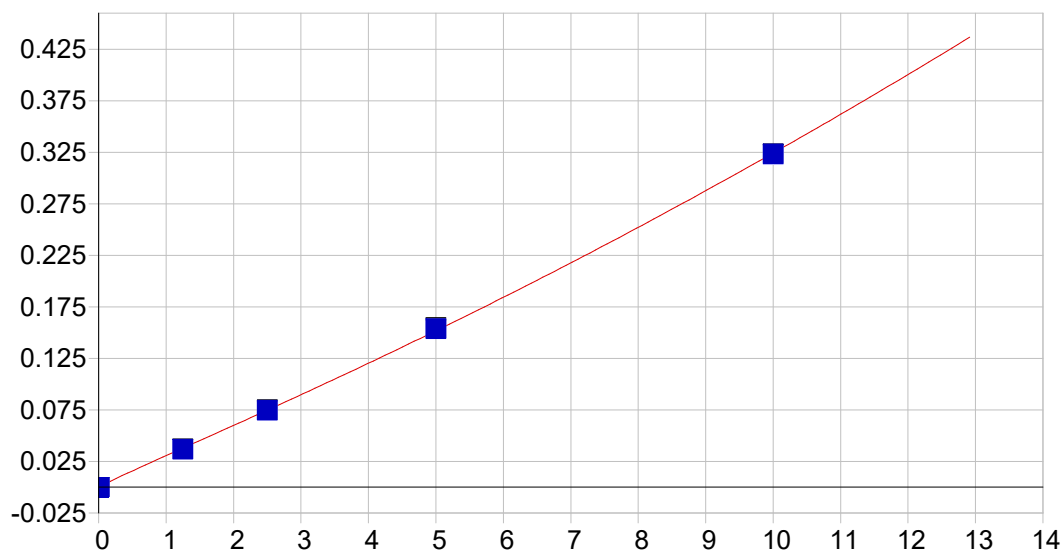




As 189.042 {479}

Date of Fit: 05/28/2020 18:13:00

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000338

Re-Slope: 1.000000

A1 (Gain): 0.029739

Y-int: 0.000000

A2 (Curvature): 0.001254

n (Exponent): 0.910000

Correlation: 0.999931

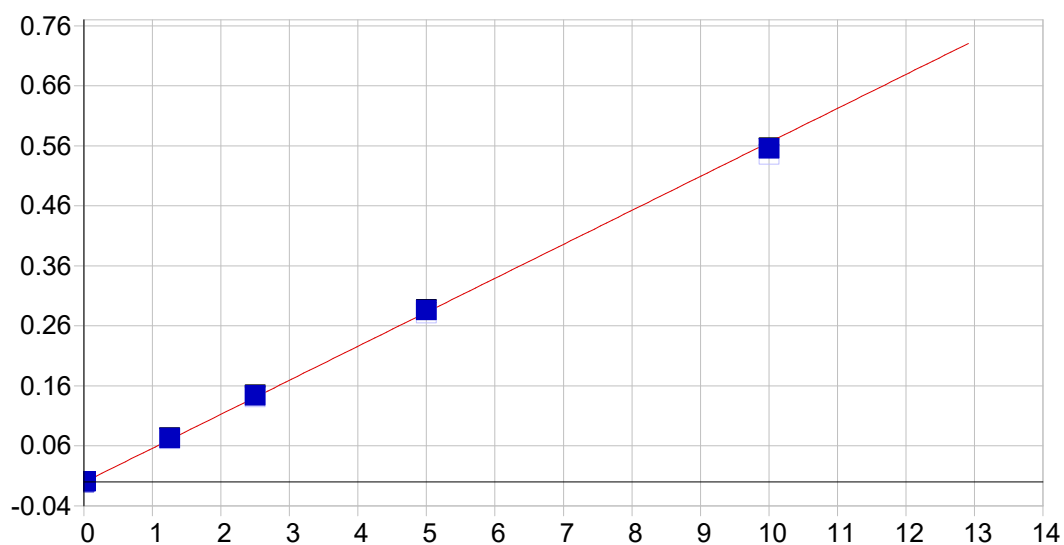
Status: Warning Positive Curvature

Std Error of Est: 0.000009

Predicted MDL: 0.006214

Predicted MQL: 0.020713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.01000	.01200	.002	20.0	.00019	.000	1
S2	1.2500	1.2147	-.035	-2.83	.03686	.000	1
S3	2.5000	2.4935	-.006	-.259	.07440	.000	1
S4	5.0000	5.0668	.067	1.34	.15355	.001	1
S5	10.000	9.9741	-.026	-.259	.32257	.000	1

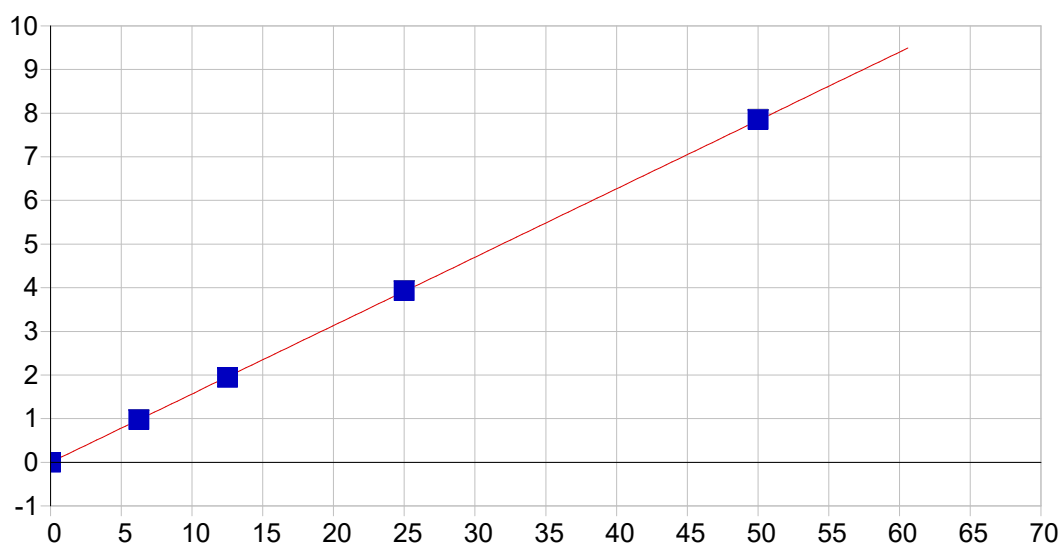


TI 190.856 {477}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000566 Re-Slope: 1.000000
 A1 (Gain): 0.056631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002852
 Predicted MQL: 0.009507

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00057	.000	1
S1	.02500	.02991	.005	19.6	.00107	.000	1
S2	1.2500	1.2990	.049	3.92	.07170	.000	1
S3	2.5000	2.5559	.056	2.23	.14156	.001	1
S4	5.0000	5.0662	.066	1.32	.28112	.001	1
S5	10.000	9.8241	-.176	-1.76	.54534	.001	1

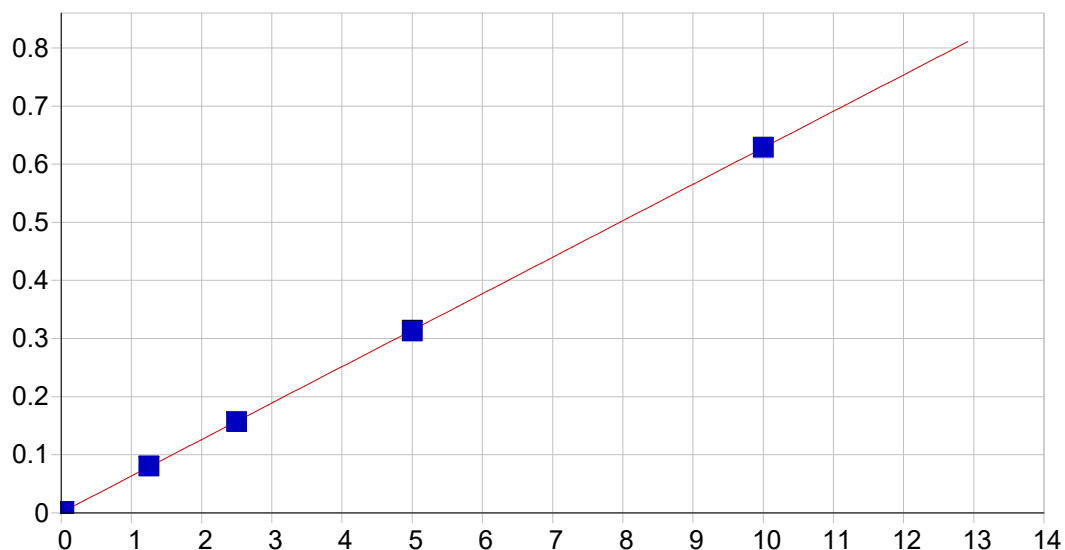


Pb 220.353 {453}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000805 Re-Slope: 1.000000
 A1 (Gain): 0.156681 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002319
 Predicted MQL: 0.007729

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00081	.000	1
S1	.01000	.01216	.002	21.6	.00110	.000	1
S2	6.2500	6.2024	-.048	-.762	.97118	.003	1
S3	12.500	12.379	-.121	-.969	1.9391	.004	1
S4	25.000	25.062	.062	.248	3.9267	.009	1
S5	50.000	50.105	.105	.209	7.8512	.009	1

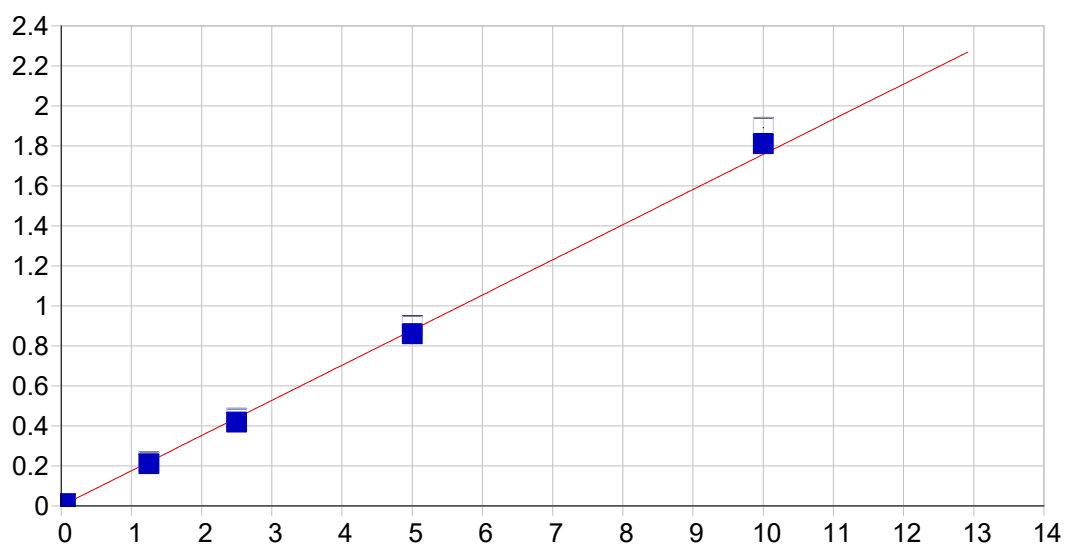


Se 196.090 {472}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000657	Re-Slope:	1.000000
A1 (Gain):	0.062747	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.004209		
Predicted MQL:	0.014031		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.03500	.03973	.005	13.5	.00315	.000	1
S2	1.2500	1.2667	.017	1.34	.07993	.000	1
S3	2.5000	2.4945	-.005	-.218	.15677	.000	1
S4	5.0000	4.9761	-.024	-.477	.31207	.002	1
S5	10.000	10.008	.008	.079	.62697	.001	1

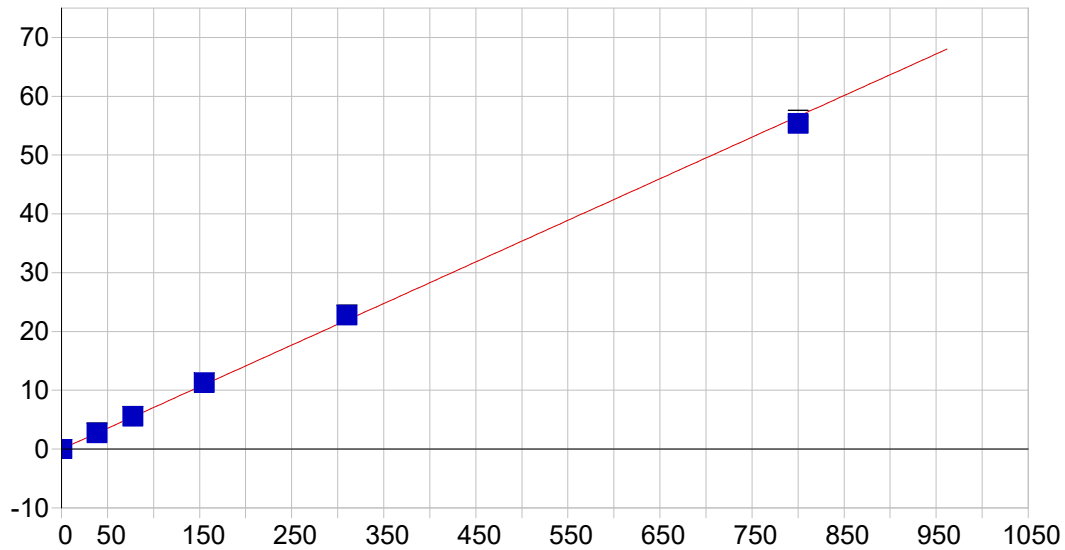


Sb 206.833 {463}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000257	Re-Slope:	1.000000
A1 (Gain):	0.175732	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999466	Status:	OK.
Std Error of Est:	0.000247		
Predicted MDL:	0.001974		
Predicted MQL:	0.006579		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.06000	.06586	.006	9.77	.01184	.000	1
S2	1.2500	1.1880	-.062	-4.96	.21914	.000	1
S3	2.5000	2.3703	-.130	-5.19	.43703	.002	1
S4	5.0000	4.8859	-.114	-2.28	.89932	.002	1
S5	10.000	10.300	.300	3.00	1.8912	.002	1

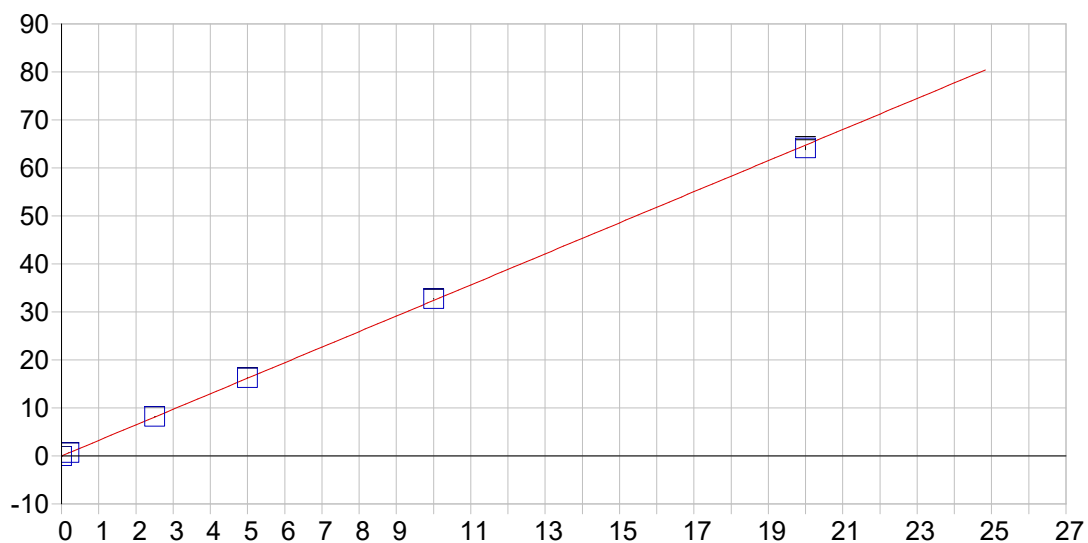


AI 396.152 { 85}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000217 Re-Slope: 1.000000
A1 (Gain): 0.070731 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999644 Status: OK.
Std Error of Est: 0.001175
Predicted MDL: 0.009606
Predicted MQL: 0.032021

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00021	.000	1
S1	.20000	.21878	.019	9.39	.01594	.001	1
S2	38.750	38.641	-.109	-.282	2.7388	.012	1
S3	77.500	78.329	.829	1.07	5.5514	.006	1
S4	155.00	159.54	4.54	2.93	11.307	.017	1
S5	310.00	322.03	12.0	3.88	22.821	.019	1
S6	800.00	782.67	-17.3	-2.17	55.395	.550	1

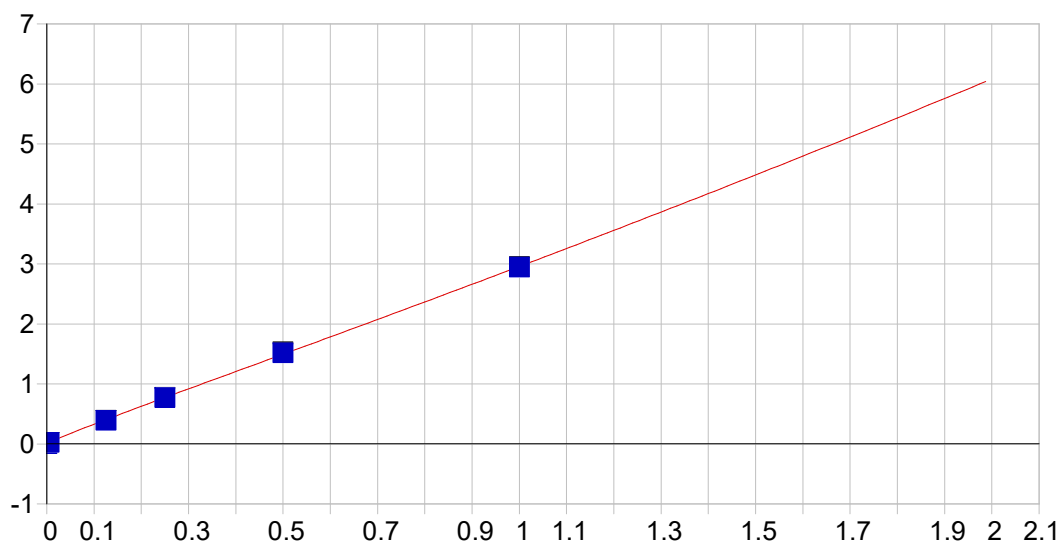


Ba 493.409 { 68}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008698 Re-Slope: 1.000000
 A1 (Gain): 3.238266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.004116
 Predicted MDL: 0.000491
 Predicted MQL: 0.001636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00877	.001	1
S1	.20000	.21753	.018	8.77	.69574	.011	1
S2	2.5000	2.5325	.033	1.30	8.1923	.013	1
S3	5.0000	5.0356	.036	.713	16.298	.051	1
S4	10.000	10.111	.111	1.11	32.734	.038	1
S5	20.000	19.803	-.197	-.985	64.119	.340	1

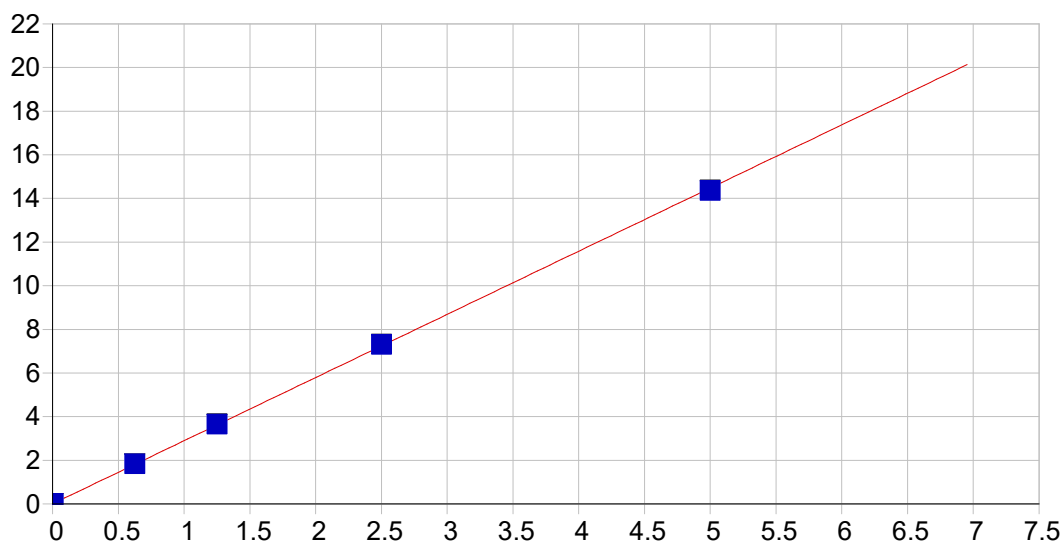


Be 234.861 {144}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000720	Re-Slope:	1.000000
A1 (Gain):	2.640354	Y-int:	0.000000
A2 (Curvature):	0.317848		
n (Exponent):	0.910000		
Correlation:	0.999910	Status:	Warning Positive Curvature
Std Error of Est:	0.000214		
Predicted MDL:	0.000088		
Predicted MQL:	0.000293		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00072	.000	1
S1	.00500	.00544	.000	8.81	.02226	.001	1
S2	.12500	.12079	-.004	-3.37	.39072	.001	1
S3	.25000	.24945	-.001	-.221	.76879	.004	1
S4	.50000	.50803	.008	1.61	1.5132	.013	1
S5	1.0000	.99653	-.003	-.347	2.9384	.007	1

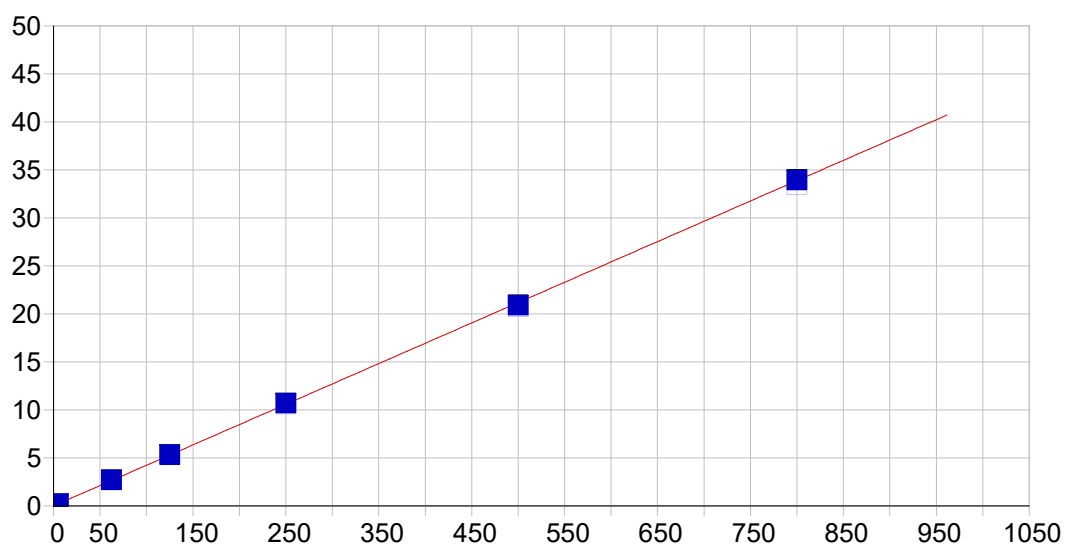


Cd 214.438 {457}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001111	Re-Slope:	1.000000
A1 (Gain):	2.895387	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000228		
Predicted MDL:	0.000093		
Predicted MQL:	0.000311		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00111	.000	1
S1	.00500	.00551	.001	10.2	.01708	.000	1
S2	.62500	.63419	.009	1.47	1.8401	.004	1
S3	1.2500	1.2604	.010	.836	3.6562	.005	1
S4	2.5000	2.5221	.022	.885	7.3148	.010	1
S5	5.0000	4.9577	-.042	-.846	14.378	.017	1

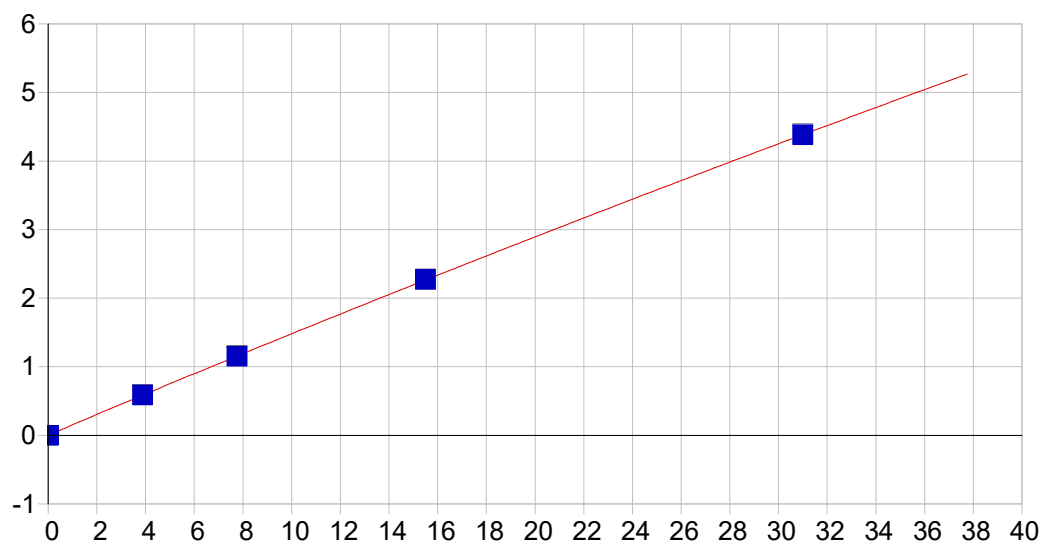


Ca 373.690 { 90}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001810 Re-Slope: 1.000000
 A1 (Gain): 0.042349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.001541
 Predicted MDL: 0.014346
 Predicted MQL: 0.047819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00062	-.001	.000	.00178	.001	1
S1	5.0000	5.4686	.469	9.37	.23334	.004	1
S2	62.500	63.886	1.39	2.22	2.6836	.005	1
S3	125.00	126.22	1.22	.978	5.2998	.009	1
S4	250.00	252.25	2.25	.902	10.590	.017	1
S5	500.00	493.64	-6.36	-1.27	20.717	.014	1
S6	800.00	801.03	1.03	.129	33.419	.090	1

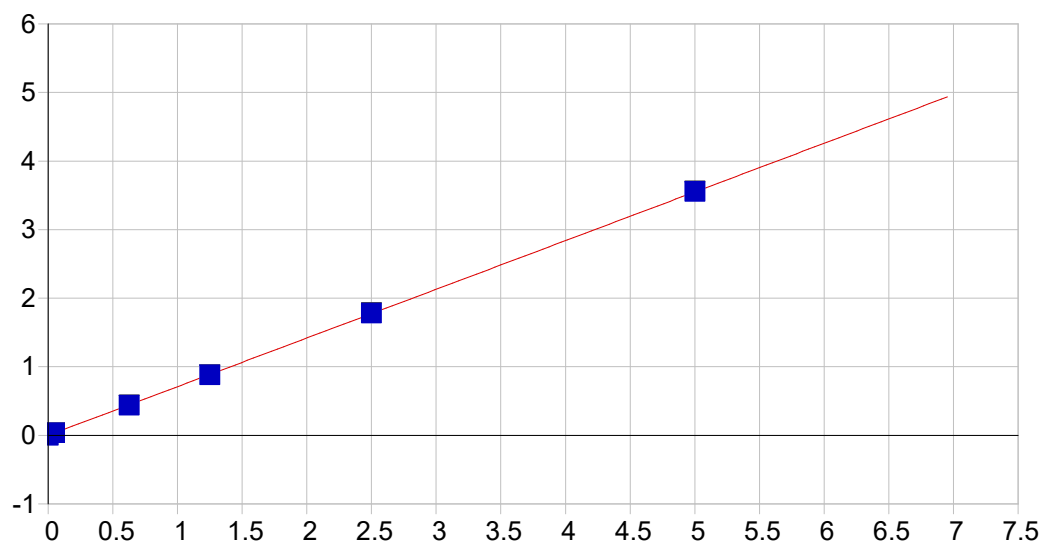


Cr 267.716 {126}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.154109 Y-int: 0.000000
 A2 (Curvature): -0.000258
 n (Exponent): 0.990000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000497
 Predicted MQL: 0.001656

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01000	.01193	.002	19.3	.00186	.000	1
S2	3.8750	3.8717	-.003	-.084	.58557	.001	1
S3	7.7500	7.7195	-.030	-.393	1.1523	.004	1
S4	15.500	15.549	.049	.317	2.2753	.002	1
S5	31.000	30.983	-.017	-.056	4.3885	.004	1

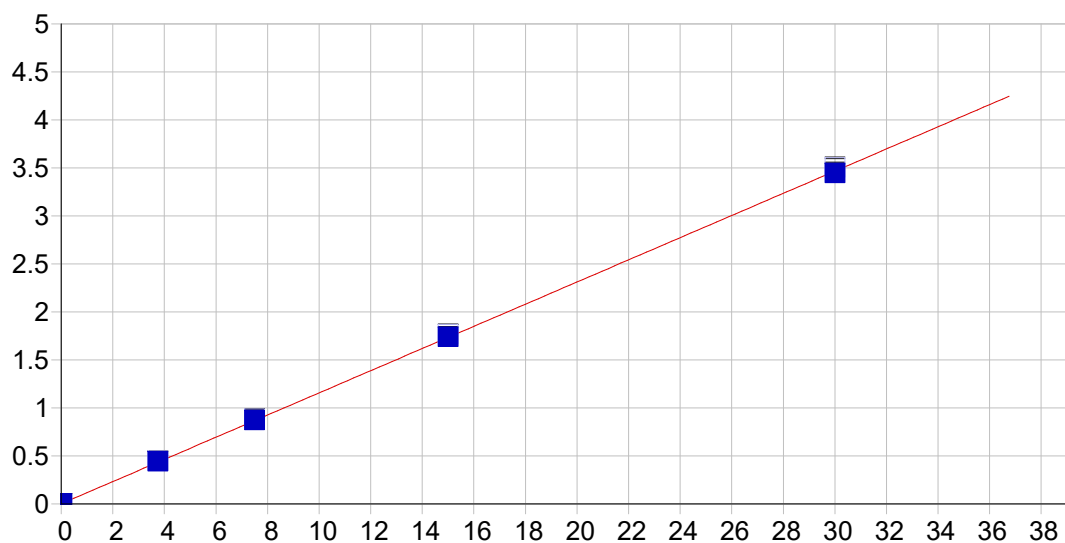


Co 228.616 {448}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.709849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.000329
 Predicted MQL: 0.001096

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.05000	.05237	.002	4.74	.03723	.000	1
S2	.62500	.61929	-.006	-.914	.44023	.002	1
S3	1.2500	1.2401	-.010	-.793	.88161	.002	1
S4	2.5000	2.5087	.009	.350	1.7836	.002	1
S5	5.0000	5.0045	.005	.090	3.5580	.004	1

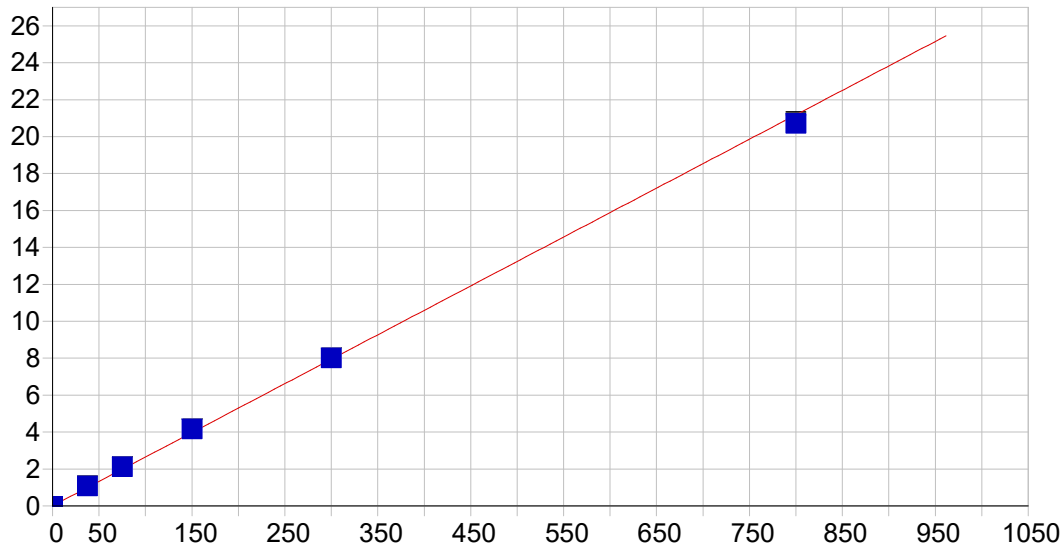


Cu 324.754 {104}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001598	Re-Slope:	1.000000
A1 (Gain):	0.115492	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.002843		
Predicted MQL:	0.009476		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00160	.000	1
S1	.02500	.02161	-.003	-13.6	.00467	.000	1
S2	3.7500	3.8110	.061	1.63	.44868	.001	1
S3	7.5000	7.5546	.055	.728	.88798	.002	1
S4	15.000	15.051	.051	.339	1.7676	.001	1
S5	30.000	29.838	-.162	-.542	3.5032	.008	1

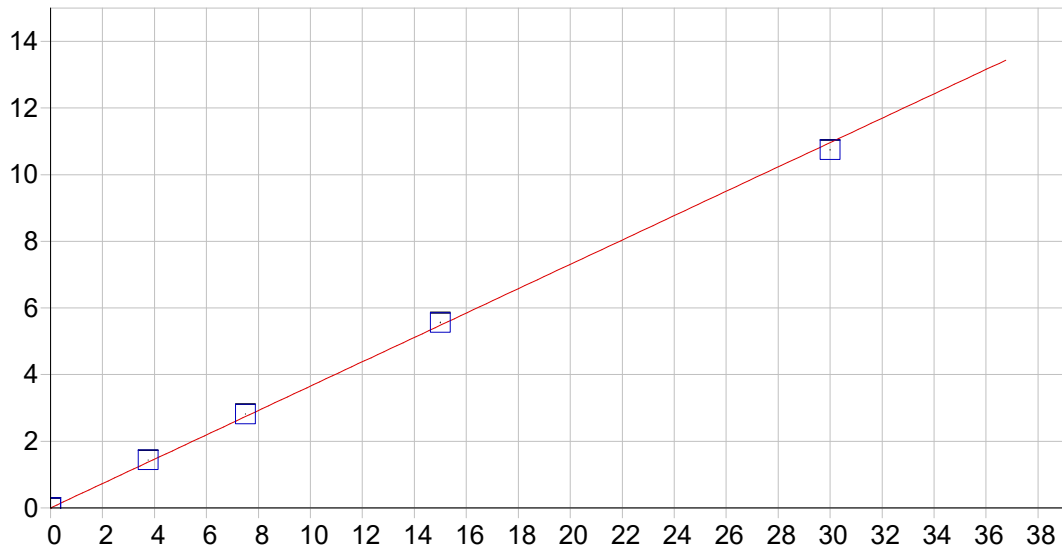


Fe 259.837 {130}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000213 Re-Slope: 1.000000
 A1 (Gain): 0.026476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999494 Status: OK.
 Std Error of Est: 0.000368
 Predicted MDL: 0.007331
 Predicted MQL: 0.024437

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00021	.000	1
S1	.10000	.12743	.027	27.4	.00370	.000	1
S2	37.500	40.713	3.21	8.57	1.0802	.002	1
S3	75.000	79.880	4.88	6.51	2.1192	.005	1
S4	150.00	157.36	7.36	4.90	4.1746	.013	1
S5	300.00	302.44	2.44	.815	8.0242	.008	1
S6	800.00	782.06	-17.9	-2.24	20.733	.079	1

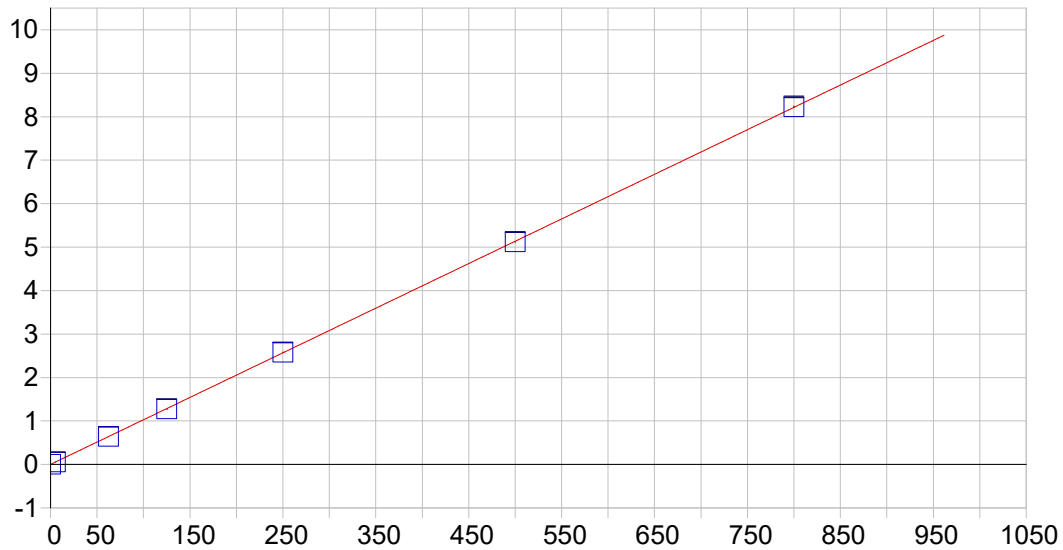


Mn 257.610 {131}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.365456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.000474
 Predicted MQL: 0.001580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.01500	.01937	.004	29.2	.00718	.000	1
S2	3.7500	3.9298	.180	4.80	1.4363	.001	1
S3	7.5000	7.7022	.202	2.70	2.8149	.004	1
S4	15.000	15.219	.219	1.46	5.5619	.014	1
S5	30.000	29.395	-.605	-2.02	10.743	.011	1

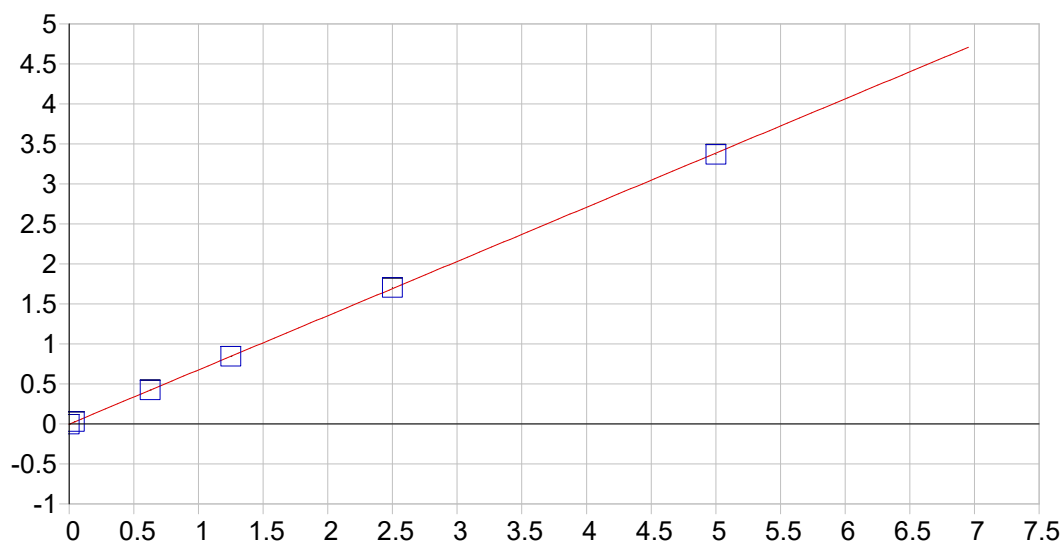


Mg 279.079 {121}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000157 Re-Slope: 1.000000
 A1 (Gain): 0.010270 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.023082
 Predicted MQL: 0.076941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	-.00016	.000	1
S1	5.0000	5.4427	.443	8.85	.05574	.001	1
S2	62.500	62.228	-.272	-.435	.63889	.001	1
S3	125.00	124.15	-.849	-.679	1.2748	.001	1
S4	250.00	251.27	1.27	.510	2.5803	.007	1
S5	500.00	498.15	-1.85	-.369	5.1156	.006	1
S6	800.00	801.25	1.25	.156	8.2283	.016	1

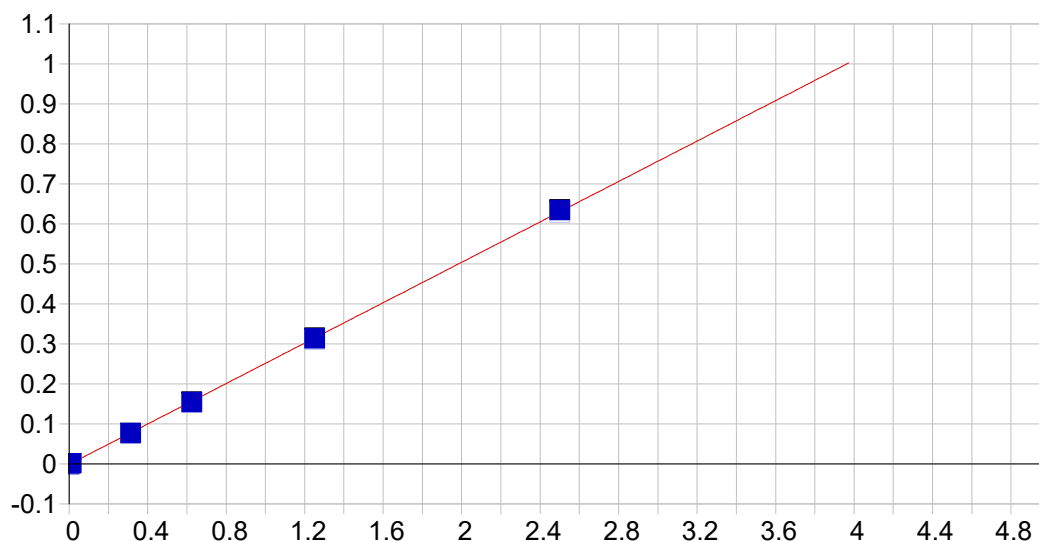


Ni 231.604 {446}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002080 Re-Slope: 1.000000
 A1 (Gain): 0.677482 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.000452
 Predicted MQL: 0.001508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00208	.000	1
S1	.04000	.04461	.005	11.5	.02814	.000	1
S2	.62500	.62870	.004	.591	.42385	.001	1
S3	1.2500	1.2484	-.002	-.130	.84367	.001	1
S4	2.5000	2.5163	.016	.651	1.7026	.003	1
S5	5.0000	4.9771	-.023	-.459	3.3698	.003	1

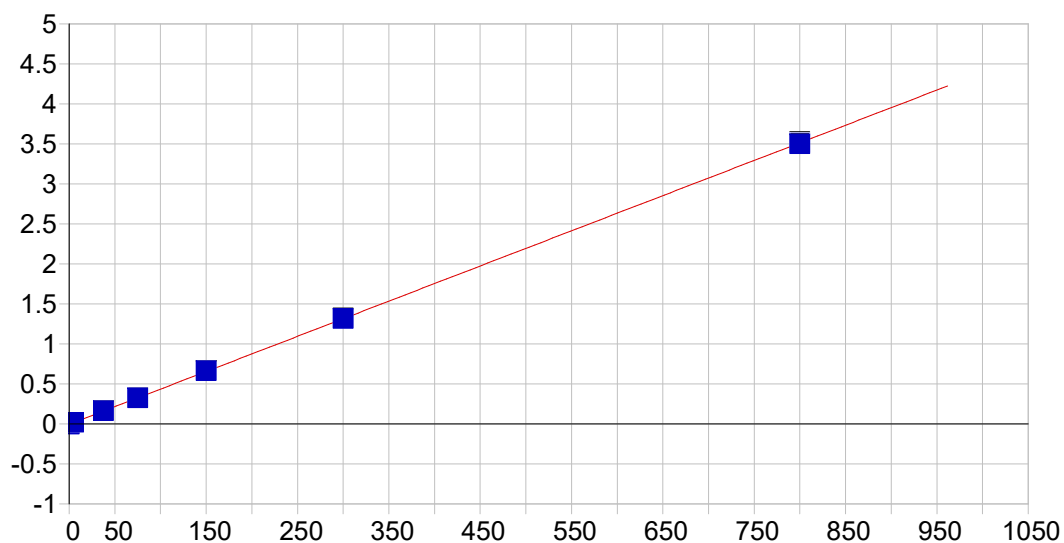


Ag 328.068 {103}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001188	Re-Slope:	1.000000
A1 (Gain):	0.252598	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.000506		
Predicted MQL:	0.001686		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00119	.000	1
S1	.01000	.01208	.002	20.8	.00184	.000	1
S2	.31250	.30724	-.005	-1.68	.07563	.000	1
S3	.62500	.61534	-.010	-1.55	.15267	.001	1
S4	1.2500	1.2458	-.004	-.333	.31035	.002	1
S5	2.5000	2.5170	.017	.680	.62828	.002	1

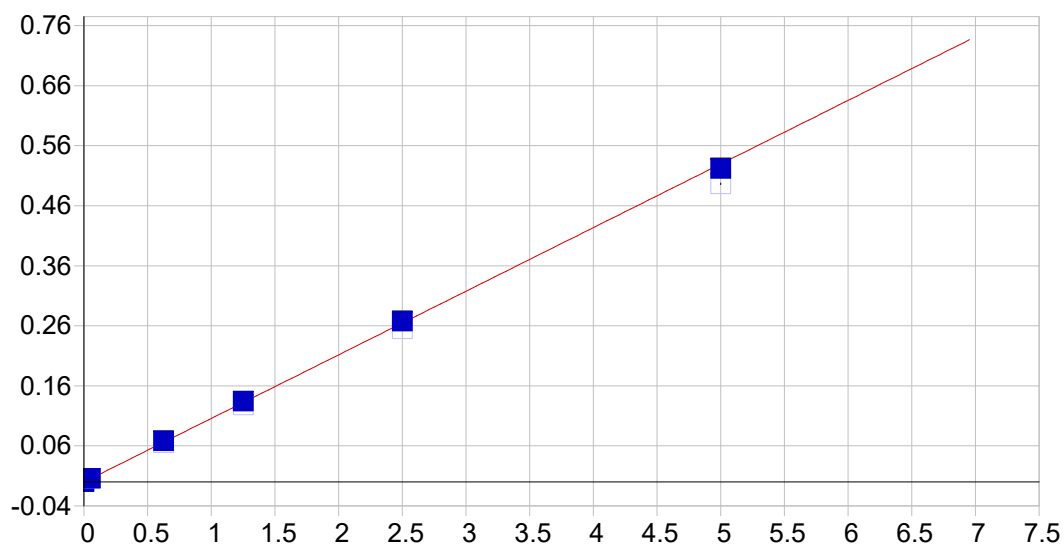


Na 818.326 { 41}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004673	Re-Slope:	1.000000
A1 (Gain):	0.004398	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000126		
Predicted MDL:	0.256440		
Predicted MQL:	0.854801		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00075	-.001	.000	-.00468	.002	1
S1	5.0000	5.6471	.647	12.9	.02016	.001	1
S2	37.500	37.936	.436	1.16	.16288	.001	1
S3	75.000	75.169	.169	.226	.32735	.001	1
S4	150.00	151.63	1.63	1.08	.66503	.001	1
S5	300.00	300.11	.110	.037	1.3209	.002	1
S6	800.00	797.02	-2.98	-.373	3.5158	.011	1

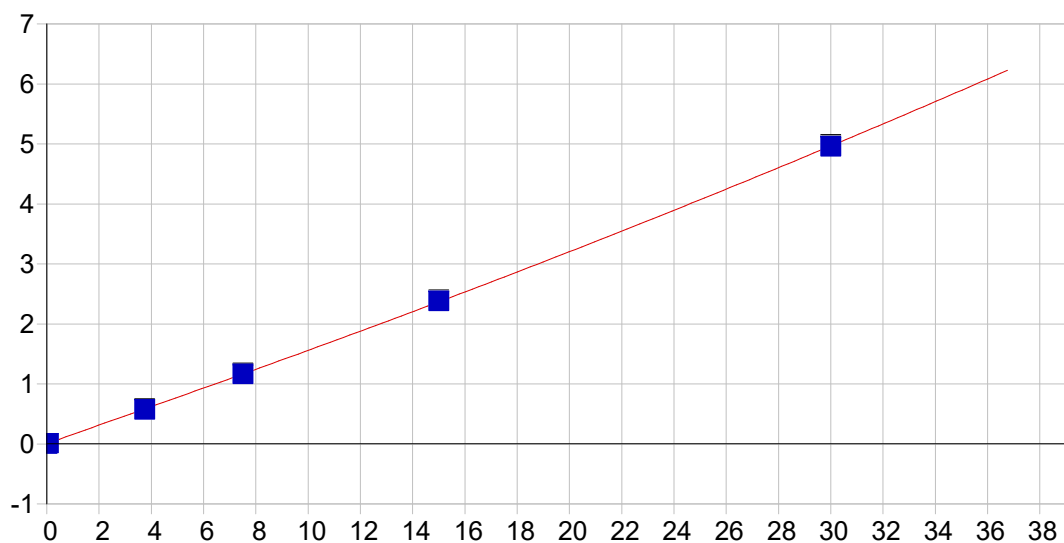


V 292.402 {115}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000265	Re-Slope:	1.000000
A1 (Gain):	0.105948	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999819	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.002613		
Predicted MQL:	0.008709		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00027	.000	1
S1	.05000	.05640	.006	12.8	.00570	.000	1
S2	.62500	.64550	.021	3.28	.06495	.000	1
S3	1.2500	1.2691	.019	1.53	.12785	.000	1
S4	2.5000	2.5260	.026	1.04	.25466	.001	1
S5	5.0000	4.9277	-.072	-1.45	.49642	.001	1

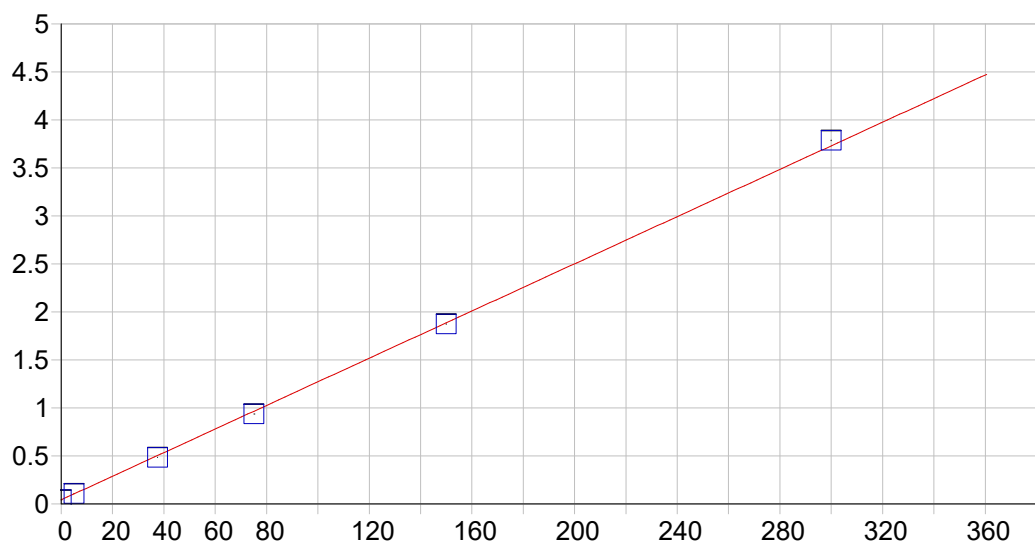


Zn 213.856 {158}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000106	Re-Slope:	1.000000
A1 (Gain):	0.158497	Y-int:	0.000000
A2 (Curvature):	0.000916		
n (Exponent):	0.970000		
Correlation:	0.999976	Status:	Warning Positive Curvature
Std Error of Est:	0.000113		
Predicted MDL:	0.003832		
Predicted MQL:	0.012773		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.06000	.06882	.009	14.7	.01174	.001	1
S2	3.7500	3.6956	-.054	-1.45	.57564	.006	1
S3	7.5000	7.4887	-.011	-.151	1.1647	.014	1
S4	15.000	15.089	.089	.594	2.3856	.013	1
S5	30.000	29.967	-.033	-.109	4.9678	.020	1

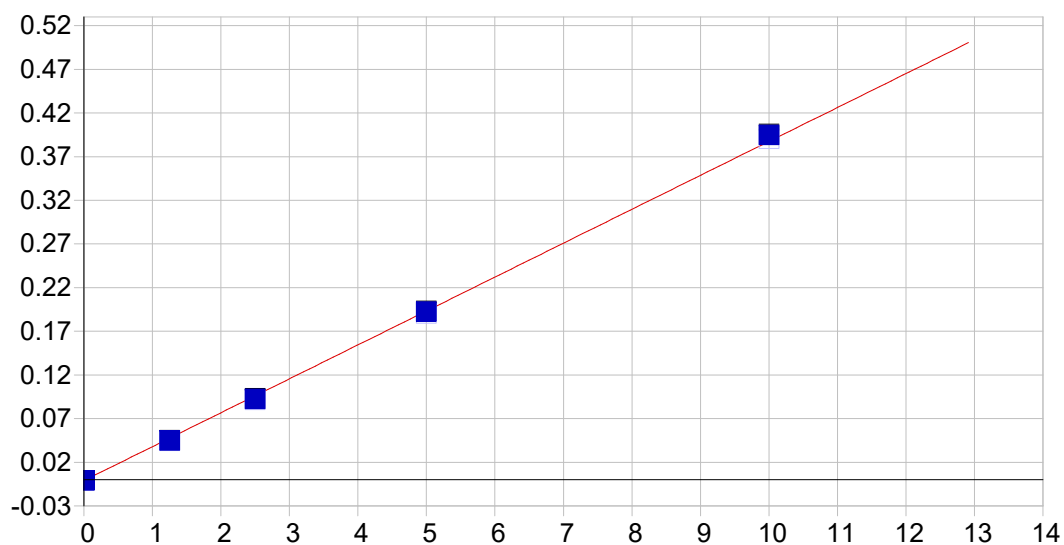


K 769.896 { 44 }

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.042635	Re-Slope:	1.000000
A1 (Gain):	0.012292	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999796	Status:	OK.
Std Error of Est:	0.000511		
Predicted MDL:	0.074503		
Predicted MQL:	0.248344		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.04264	.001	1
S1	5.0000	5.2625	.262	5.25	.10732	.002	1
S2	37.500	35.895	-1.60	-4.28	.48386	.002	1
S3	75.000	72.720	-2.28	-3.04	.93651	.001	1
S4	150.00	148.97	-1.03	-.689	1.8738	.004	1
S5	300.00	304.66	4.66	1.55	3.7875	.003	1

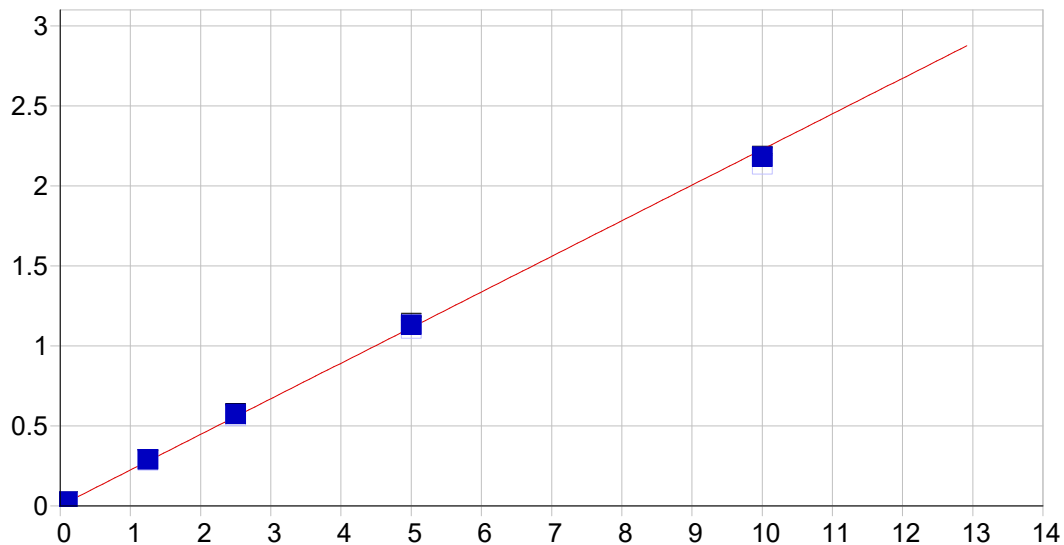


P 177.495 {490}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000973 Re-Slope: 1.000000
 A1 (Gain): 0.038840 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003470
 Predicted MQL: 0.011568

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00097	.000	1
S1	.01000	.00722	-.003	-27.8	-.00069	.000	1
S2	1.2500	1.1784	-.072	-5.73	.04425	.000	1
S3	2.5000	2.4083	-.092	-3.67	.09147	.001	1
S4	5.0000	4.9775	-.022	-.449	.19018	.001	1
S5	10.000	10.189	.189	1.89	.39040	.001	1

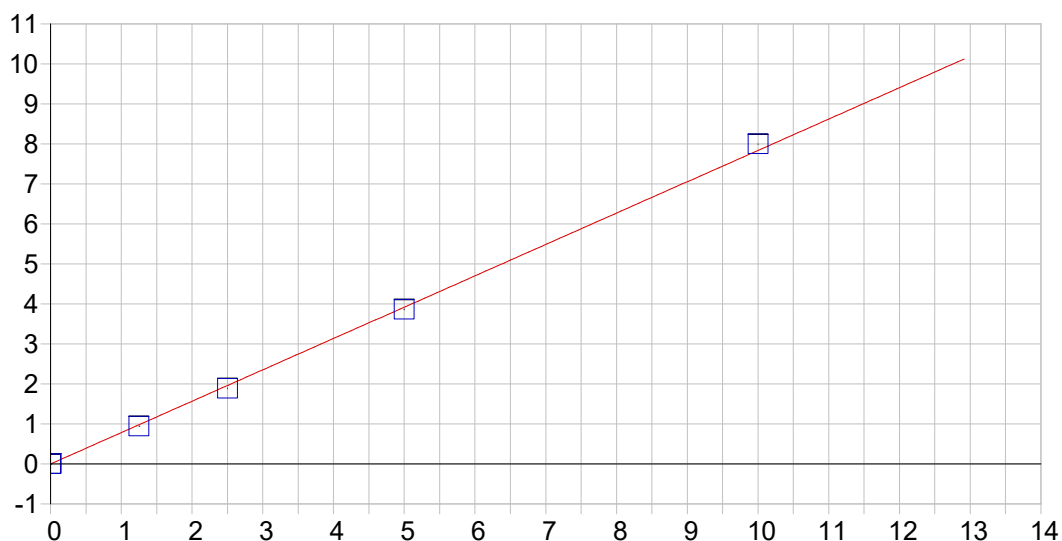


B 249.678 {135}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001557	Re-Slope:	1.000000
A1 (Gain):	0.222578	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999721	Status:	OK.
Std Error of Est:	0.000274		
Predicted MDL:	0.001371		
Predicted MQL:	0.004571		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00155	.000	1
S1	.10000	.10955	.010	9.55	.02593	.000	1
S2	1.2500	1.2922	.042	3.38	.28321	.001	1
S3	2.5000	2.5727	.073	2.91	.56225	.004	1
S4	5.0000	5.0820	.082	1.64	1.1088	.010	1
S5	10.000	9.7932	-.207	-2.07	2.1336	.005	1

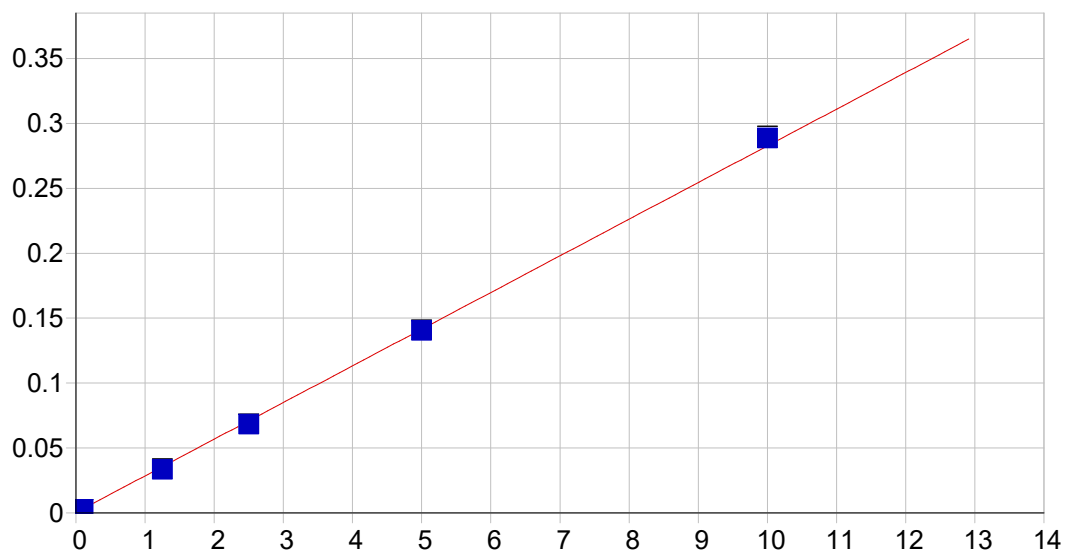


Mo 202.030 {467}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.783719 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999722 Status: OK.
 Std Error of Est: 0.000310
 Predicted MDL: 0.000383
 Predicted MQL: 0.001275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01157	.002	15.7	.00914	.000	1
S2	1.2500	1.2019	-.048	-3.85	.94202	.001	1
S3	2.5000	2.4110	-.089	-3.56	1.8896	.004	1
S4	5.0000	4.9303	-.070	-1.39	3.8640	.008	1
S5	10.000	10.205	.205	2.05	7.9981	.003	1

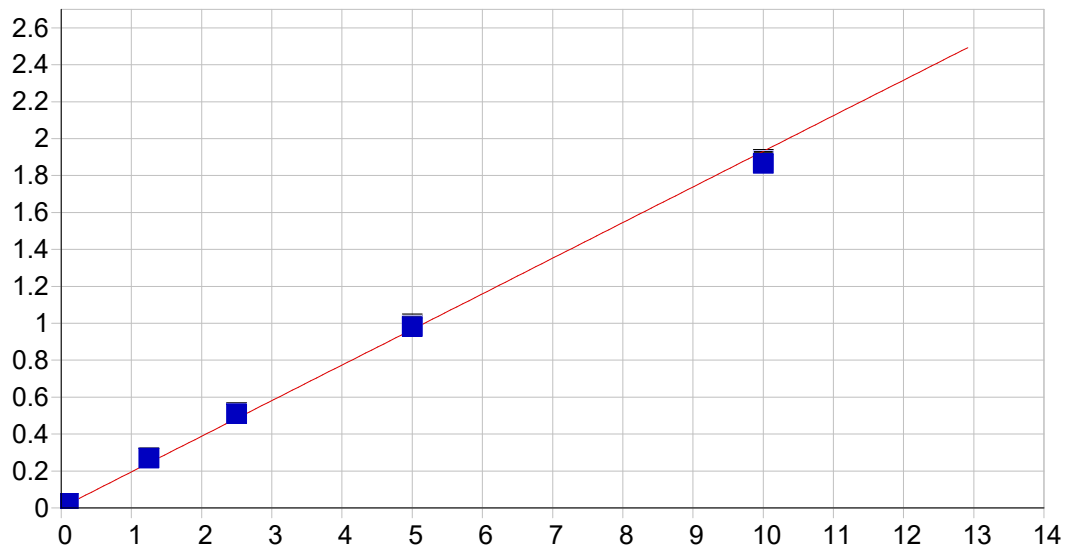


S 182.034 {485}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000312	Re-Slope:	1.000000
A1 (Gain):	0.028240	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999654	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.005148		
Predicted MQL:	0.017161		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00031	.000	1
S1	.10000	.09097	-.009	-9.03	.00288	.000	1
S2	1.2500	1.1757	-.074	-5.94	.03359	.000	1
S3	2.5000	2.4097	-.090	-3.61	.06851	.000	1
S4	5.0000	4.9644	-.036	-.711	.14081	.000	1
S5	10.000	10.209	.209	2.09	.28922	.001	1

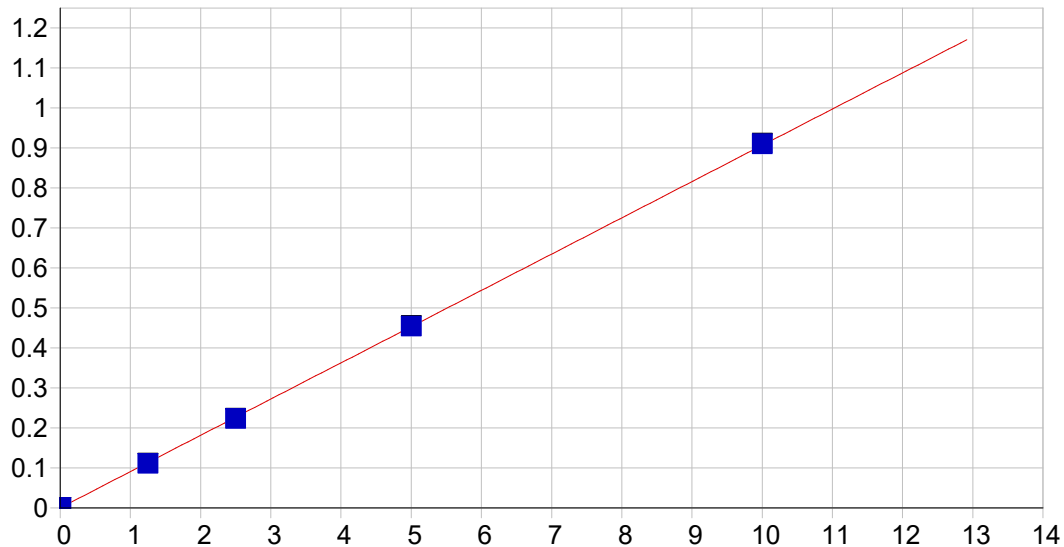


Si 251.611 {134}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002141 Re-Slope: 1.000000
 A1 (Gain): 0.192875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999117 Status: OK.
 Std Error of Est: 0.000435
 Predicted MDL: 0.001354
 Predicted MQL: 0.004514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00214	.000	1
S1	.10000	.11188	.012	11.9	.02379	.000	1
S2	1.2500	1.3781	.128	10.2	.27007	.001	1
S3	2.5000	2.6302	.130	5.21	.51372	.003	1
S4	5.0000	5.0706	.071	1.41	.98867	.008	1
S5	10.000	9.6593	-.341	-3.41	1.8822	.005	1

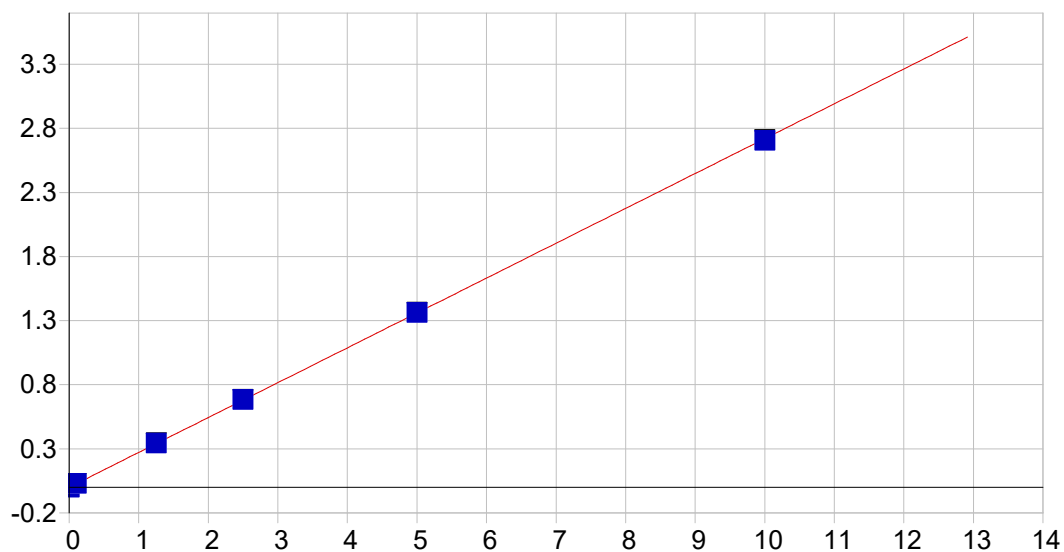


Sn 189.989 {478}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.090652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.001532
 Predicted MQL: 0.005107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.00700	.00776	.001	10.9	.00084	.000	1
S2	1.2500	1.2256	-.024	-1.95	.11102	.000	1
S3	2.5000	2.4640	-.036	-1.44	.22305	.001	1
S4	5.0000	5.0158	.016	.315	.45390	.001	1
S5	10.000	10.044	.044	.438	.90877	.002	1

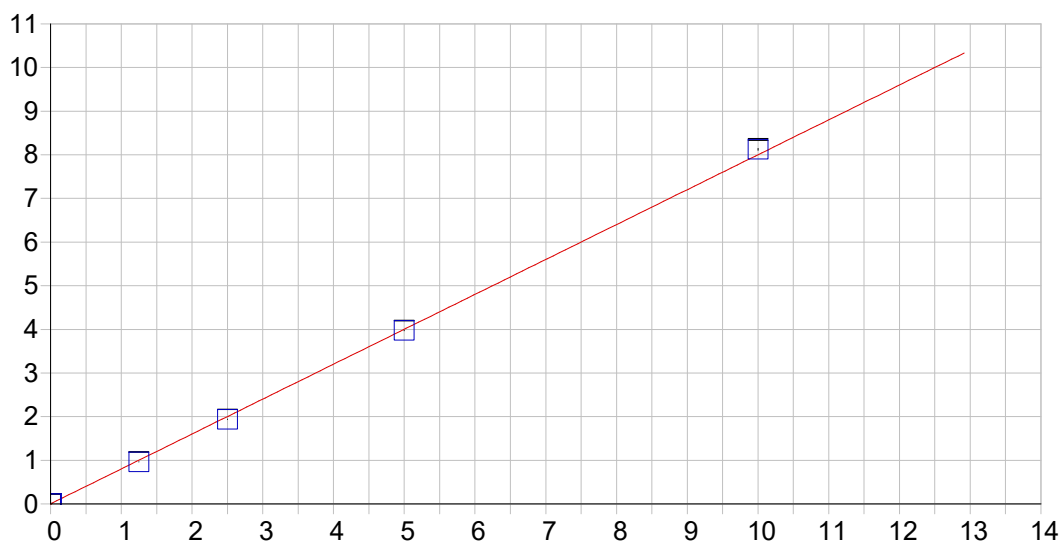


Ti 336.121 {100}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000058	Re-Slope:	1.000000
A1 (Gain):	0.271998	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000113		
Predicted MDL:	0.001349		
Predicted MQL:	0.004496		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10794	.008	7.94	.02941	.001	1
S2	1.2500	1.2660	.016	1.28	.34428	.002	1
S3	2.5000	2.5141	.014	.563	.68365	.001	1
S4	5.0000	5.0096	.010	.191	1.3622	.002	1
S5	10.000	9.9525	-.048	-4.75	2.7062	.005	1

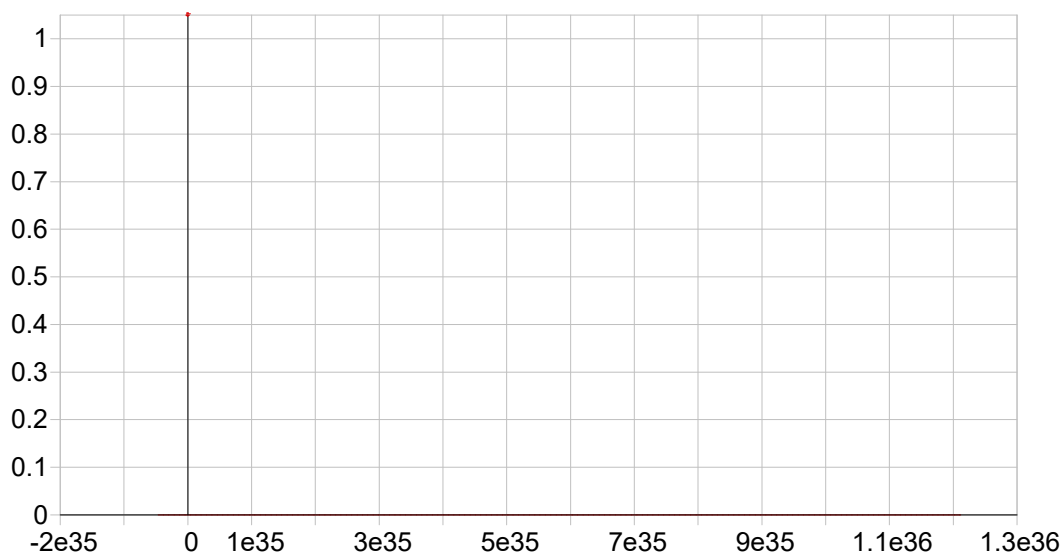


Li 670.784 { 50}

Date of Fit: 05/28/2020 18:13:00 Type of Fit: Linear Weighting: 1/Conc

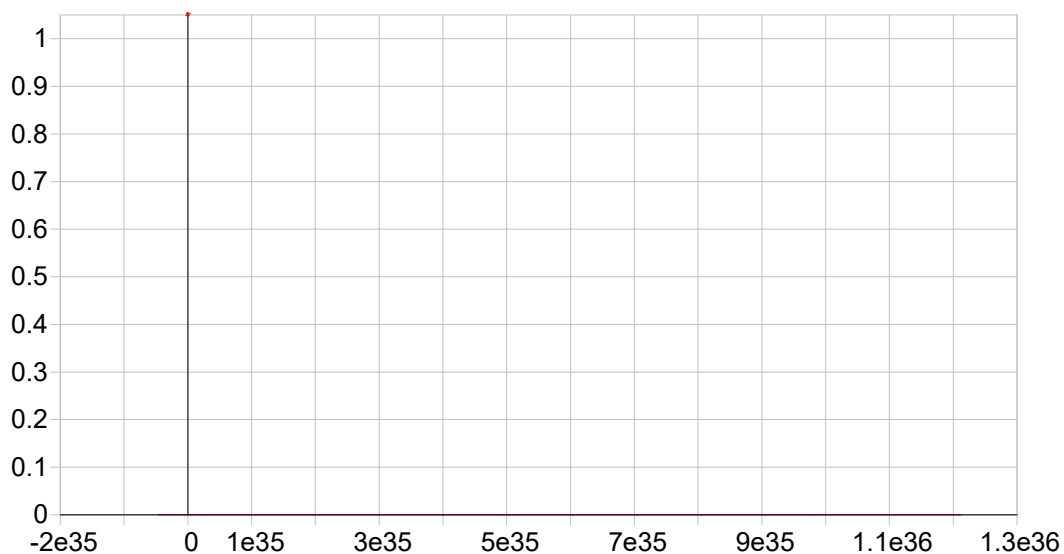
A0 (Offset): 0.002272 Re-Slope: 1.000000
 A1 (Gain): 0.799888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000324
 Predicted MDL: 0.001560
 Predicted MQL: 0.005201

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00227	.000	1
S5	10.000	10.158	.158	1.58	8.1279	.022	1
S4	5.0000	4.9668	-.033	-.664	3.9751	.005	1
S3	2.5000	2.4218	-.078	-3.13	1.9395	.006	1
S2	1.2500	1.2011	-.049	-3.91	.96304	.004	1
S1	.01500	.01679	.002	12.0	.01570	.002	1

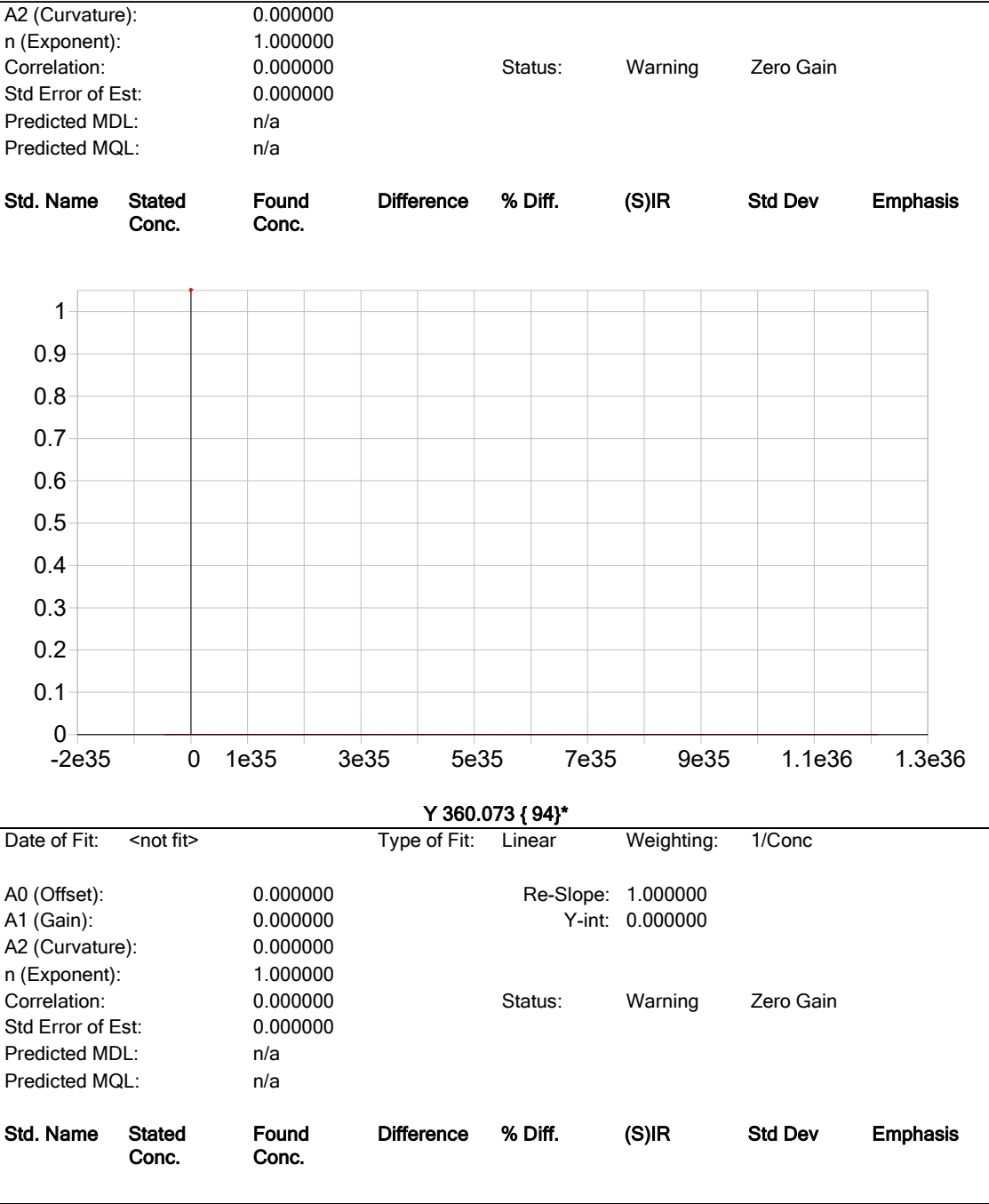


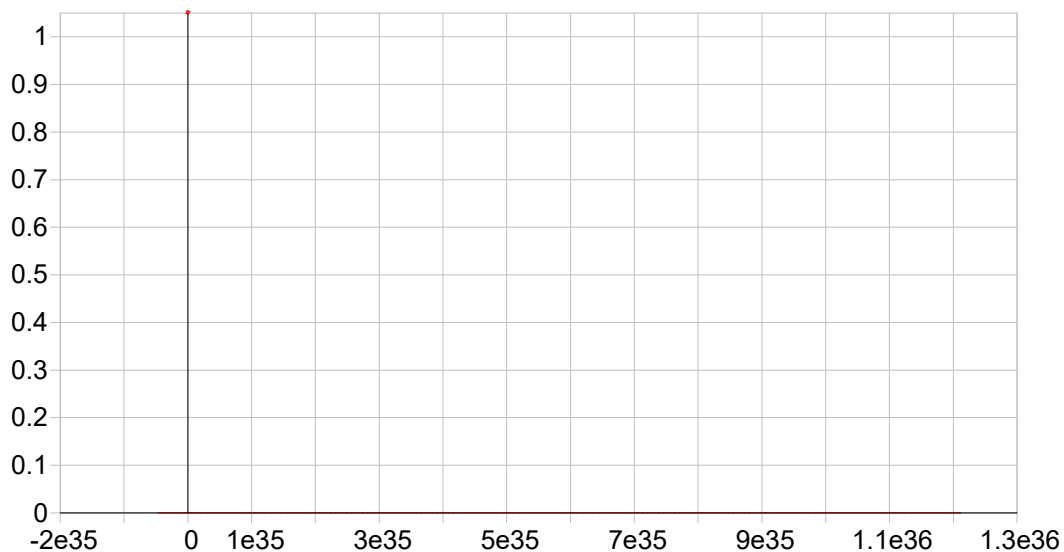
Y 224.306 {150}*

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



**Y 224.306 {450}*
 Y 224.307 {450}**

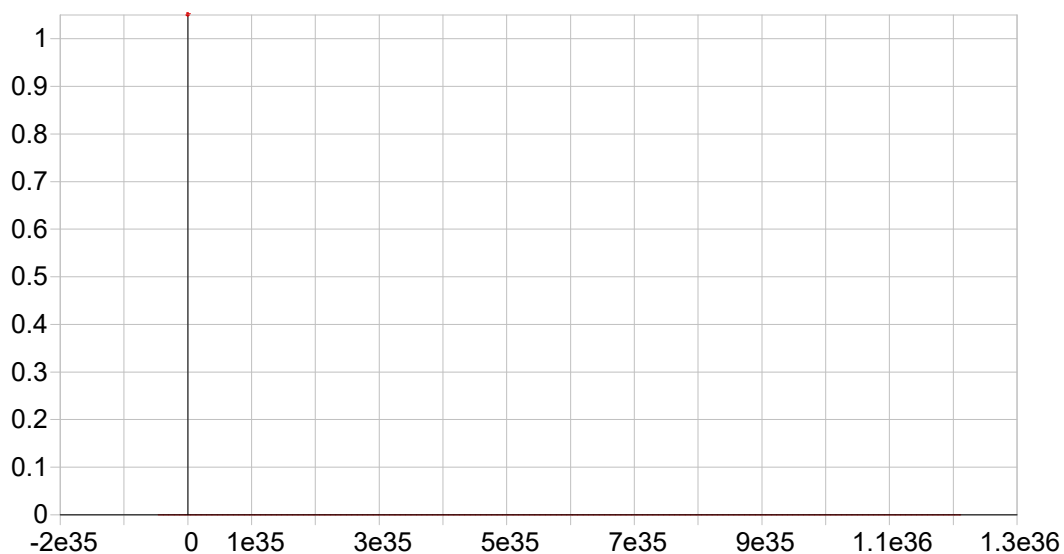




Y 371.030 { 91}*

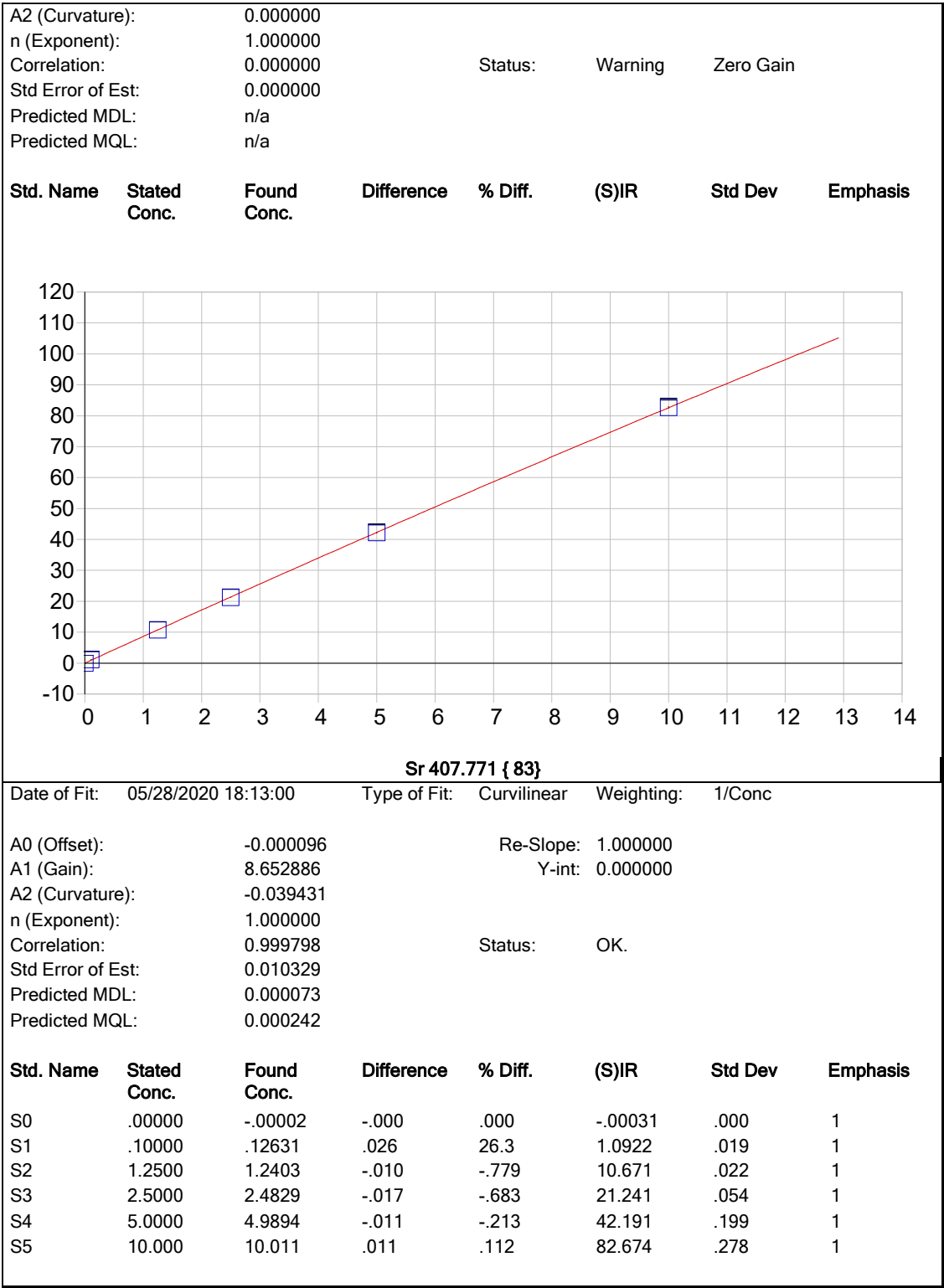
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

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



Sample Name: S0 Acquired: 05/28/2020 11:41:02 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	-.00034	-.00057	-.00081	.00066	.00026	.00021	-.00877	-.00072
Stddev	.00011	.00005	.00016	.00015	.00025	.00029	.00095	.00030
%RSD	31.957	9.1277	19.850	23.007	97.310	136.11	10.792	42.200

#1	-.00022	-.00057	-.00086	.00049	.00000	.00024	-.00969	-.00068
#2	-.00043	-.00051	-.00093	.00068	.00026	.00050	-.00780	-.00044
#3	-.00037	-.00062	-.00063	.00079	.00050	-.00009	-.00881	-.00105

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	.00111	.00178	-.00006	-.00007	.00160	.00021	.00010	-.00016
Stddev	.00026	.00063	.00003	.00006	.00007	.00009	.00009	.00022
%RSD	23.620	35.085	46.552	85.079	4.0912	40.999	96.518	135.82

#1	.00113	.00238	-.00004	-.00013	.00162	.00011	.00012	.00003
#2	.00084	.00113	-.00005	-.00009	.00153	.00024	.00018	-.00011
#3	.00136	.00183	-.00010	-.00001	.00165	.00028	-.00001	-.00040

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	-.00208	-.00119	-.00468	-.00027	-.00011	.04264	-.00097	.00155
Stddev	.00015	.00006	.00152	.00027	.00025	.00126	.00007	.00047
%RSD	7.4364	4.8201	32.572	101.68	233.52	2.9505	6.9439	29.948

#1	-.00207	-.00120	-.00381	-.00048	-.00029	.04122	-.00090	.00178
#2	-.00224	-.00113	-.00644	-.00035	.00018	.04307	-.00102	.00186
#3	-.00194	-.00124	-.00378	.00004	-.00021	.04362	-.00100	.00102

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	.00007	.00031	.00214	.00015	.00006	.00227	-.00031	
Stddev	.00032	.00016	.00030	.00004	.00039	.00045	.00032	
%RSD	464.37	49.856	14.196	25.960	697.45	19.966	102.15	

#1	-.00002	.00038	.00210	.00019	.00036	.00181	-.00052	
#2	-.00020	.00042	.00185	.00014	.00018	.00272	-.00046	
#3	.00042	.00013	.00246	.00012	-.00038	.00228	.00005	

Sample Name: S0 Acquired: 05/28/2020 11:41:02 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	1437.9	1759.1	45168.	10200.	2787.5
Stddev	5.5	4.1	69.	44.	.7
%RSD	.38170	.23471	.15313	.43133	.02425
#1	1442.2	1756.8	45162.	10250.	2786.8
#2	1431.7	1756.7	45103.	10178.	2787.4
#3	1439.7	1763.9	45241.	10171.	2788.2

Sample Name: S1 Acquired: 05/28/2020 11:45:08 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	.00019	.00107	.00110	.00315	.01184	.01594	.69574	.02226
Stddev	.00007	.00018	.00023	.00004	.00014	.00065	.01093	.00056
%RSD	35.896	16.801	21.273	1.3101	1.2161	4.0960	1.5705	2.5019
#1	.00027	.00127	.00133	.00318	.01201	.01519	.68436	.02166
#2	.00013	.00102	.00111	.00317	.01175	.01639	.70615	.02276
#3	.00018	.00092	.00086	.00310	.01177	.01622	.69670	.02236
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	.01708	.23334	.00186	.03723	.00467	.00370	.00718	.05574
Stddev	.00019	.00357	.00005	.00012	.00024	.00004	.00026	.00112
%RSD	1.1003	1.5313	2.4513	.31686	5.0921	1.0765	3.6001	2.0116
#1	.01690	.22921	.00188	.03725	.00471	.00374	.00688	.05446
#2	.01705	.23551	.00181	.03710	.00488	.00368	.00730	.05655
#3	.01727	.23528	.00190	.03733	.00441	.00367	.00736	.05620
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	.02814	.00184	.02016	.00570	.01174	.10732	-.00069	.02593
Stddev	.00010	.00008	.00061	.00018	.00055	.00208	.00009	.00031
%RSD	.35880	4.5225	3.0162	3.2352	4.6421	1.9383	12.626	1.1957
#1	.02811	.00193	.02086	.00549	.01184	.10493	-.00063	.02558
#2	.02806	.00184	.01977	.00585	.01224	.10871	-.00066	.02612
#3	.02825	.00176	.01985	.00576	.01116	.10832	-.00079	.02610
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	.00914	.00288	.02379	.00084	.02941	.01570	1.0922	
Stddev	.00009	.00012	.00042	.00005	.00070	.00165	.0190	
%RSD	.97880	4.3391	1.7577	5.9214	2.3815	10.484	1.7359	
#1	.00924	.00295	.02378	.00080	.02860	.01396	1.0709	
#2	.00908	.00295	.02421	.00081	.02978	.01592	1.1072	
#3	.00909	.00274	.02338	.00089	.02985	.01723	1.0987	

Sample Name: S1 Acquired: 05/28/2020 11:45:08 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	1422.3	1749.4	44897.	10275.	2794.2
Stddev	15.5	2.0	343.	130.	4.0
%RSD	1.0884	.11210	.76339	1.2617	.14145
#1	1419.1	1748.1	44762.	10422.	2795.9
#2	1439.1	1751.7	45287.	10175.	2797.0
#3	1408.7	1748.5	44643.	10230.	2789.7

Sample Name: S2 Acquired: 05/28/2020 11:49:14 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	.03686	.07170	.97118	.07993	.21914	2.7388	8.1923	.39072
Stddev	.00009	.00043	.00268	.00027	.00042	.0119	.0127	.00105
%RSD	.23618	.60425	.27556	.34288	.19099	.43398	.15442	.26756

#1	.03683	.07132	.97099	.08019	.21925	2.7315	8.1924	.39186
#2	.03679	.07159	.96861	.07964	.21868	2.7323	8.1796	.39050
#3	.03695	.07217	.97395	.07997	.21949	2.7525	8.2049	.38980

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	1.8401	2.6836	.58557	.44023	.44868	1.0802	1.4363	.63889
Stddev	.0039	.0050	.00094	.00151	.00138	.0025	.0009	.00090
%RSD	.20963	.18566	.15971	.34222	.30694	.22964	.06260	.14156

#1	1.8386	2.6827	.58631	.43940	.44762	1.0811	1.4367	.63952
#2	1.8373	2.6890	.58452	.43932	.44818	1.0821	1.4369	.63931
#3	1.8445	2.6792	.58588	.44197	.45024	1.0774	1.4352	.63786

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	.42385	.07563	.16288	.06495	.57564	.48386	.04425	.28321
Stddev	.00105	.00021	.00143	.00030	.00646	.00168	.00039	.00148
%RSD	.24807	.28319	.87712	.45634	1.1228	.34795	.88419	.52317

#1	.42274	.07570	.16418	.06469	.57176	.48352	.04407	.28420
#2	.42484	.07539	.16311	.06489	.57207	.48237	.04398	.28392
#3	.42397	.07580	.16135	.06527	.58311	.48569	.04470	.28151

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	.94202	.03359	.27007	.11102	.34428	.96304	10.671
Stddev	.00092	.00033	.00122	.00041	.00165	.00365	.022
%RSD	.09772	.97785	.45089	.36519	.47859	.37918	.20815

#1	.94181	.03359	.27103	.11074	.34313	.96168	10.649
#2	.94123	.03392	.27047	.11084	.34354	.96026	10.671
#3	.94303	.03326	.26870	.11149	.34617	.96718	10.693

Sample Name: S2 Acquired: 05/28/2020 11:49:14 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	1380.9	1674.9	44217.	10247.	2589.1
Stddev	5.8	1.2	146.	27.	4.8
%RSD	.42038	.07066	.33005	.26717	.18618
#1	1380.2	1676.1	44164.	10235.	2593.2
#2	1387.0	1674.9	44381.	10228.	2590.4
#3	1375.5	1673.7	44104.	10278.	2583.8

Sample Name: S3 Acquired: 05/28/2020 11:53:07 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	.07440	.14156	1.9391	.15677	.43703	5.5514	16.298	.76879
Stddev	.00044	.00100	.0041	.00045	.00169	.0063	.051	.00387
%RSD	.59148	.70630	.20969	.28633	.38645	.11398	.31269	.50404

#1	.07419	.14082	1.9387	.15626	.43528	5.5570	16.355	.76867
#2	.07410	.14117	1.9353	.15696	.43716	5.5527	16.257	.76497
#3	.07491	.14270	1.9434	.15709	.43865	5.5445	16.283	.77272

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	3.6562	5.2998	1.1523	.88161	.88798	2.1192	2.8149	1.2748
Stddev	.0048	.0094	.0036	.00190	.00155	.0050	.0038	.0008
%RSD	.13249	.17768	.31538	.21565	.17444	.23746	.13617	.06396

#1	3.6559	5.3101	1.1541	.88004	.88690	2.1250	2.8189	1.2757
#2	3.6514	5.2916	1.1546	.88106	.88976	2.1164	2.8112	1.2745
#3	3.6611	5.2977	1.1481	.88373	.88730	2.1162	2.8146	1.2742

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	.84367	.15267	.32735	.12785	1.1647	.93651	.09147	.56225
Stddev	.00103	.00080	.00070	.00032	.0142	.00148	.00054	.00391
%RSD	.12247	.52647	.21419	.25363	1.2178	.15817	.58740	.69550

#1	.84273	.15183	.32719	.12803	1.1513	.93627	.09108	.56206
#2	.84350	.15274	.32674	.12805	1.1633	.93810	.09209	.55844
#3	.84478	.15343	.32812	.12748	1.1796	.93517	.09125	.56625

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	1.8896	.06851	.51372	.22305	.68365	1.9395	21.241
Stddev	.0040	.00014	.00294	.00071	.00131	.0056	.054
%RSD	.21256	.20021	.57154	.31894	.19234	.29124	.25452

#1	1.8868	.06835	.51419	.22232	.68216	1.9460	21.226
#2	1.8878	.06860	.51057	.22309	.68412	1.9360	21.301
#3	1.8942	.06858	.51639	.22374	.68466	1.9365	21.196

Sample Name: S3 Acquired: 05/28/2020 11:53:07 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	1328.4	1609.0	43153.	10068.	2459.6
Stddev	16.0	3.2	325.	35.	2.0
%RSD	1.2053	.19979	.75244	.35033	.08141
#1	1339.4	1611.7	43521.	10030.	2460.9
#2	1335.8	1609.8	43034.	10099.	2460.6
#3	1310.1	1605.4	42905.	10076.	2457.3

Sample Name: S4 Acquired: 05/28/2020 11:56:59 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	.15355	.28112	3.9267	.31207	.89932	11.307	32.734	1.5132
Stddev	.00086	.00111	.0089	.00157	.00248	.017	.038	.0135
%RSD	.56042	.39436	.22619	.50235	.27526	.15366	.11550	.89118

#1	.15298	.28163	3.9271	.31063	.89972	11.326	32.695	1.5284
#2	.15314	.27985	3.9177	.31184	.89666	11.292	32.736	1.5089
#3	.15454	.28188	3.9354	.31374	.90156	11.302	32.771	1.5025

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.3148	10.590	2.2753	1.7836	1.7676	4.1746	5.5619	2.5803
Stddev	.0098	.017	.0018	.0017	.0009	.0133	.0138	.0067
%RSD	.13337	.15886	.07848	.09731	.05071	.31916	.24853	.26084

#1	7.3110	10.574	2.2750	1.7829	1.7678	4.1594	5.5477	2.5730
#2	7.3075	10.607	2.2773	1.7823	1.7667	4.1841	5.5754	2.5817
#3	7.3258	10.588	2.2737	1.7856	1.7685	4.1803	5.5626	2.5863

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	1.7026	.31035	.66503	.25466	2.3856	1.8738	.19018	1.1088
Stddev	.0025	.00159	.00140	.00078	.0131	.0038	.00070	.0096
%RSD	.14857	.51131	.20983	.30553	.54744	.20201	.36575	.86659

#1	1.7036	.31214	.66344	.25462	2.3985	1.8754	.19049	1.1199
#2	1.6998	.30980	.66604	.25390	2.3859	1.8764	.18938	1.1023
#3	1.7045	.30911	.66561	.25545	2.3724	1.8694	.19067	1.1043

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8640	.14081	.98867	.45390	1.3622	3.9751	42.191
Stddev	.0083	.00019	.00844	.00094	.0021	.0048	.199
%RSD	.21517	.13468	.85411	.20745	.15338	.12004	.47155

#1	3.8569	.14091	.99828	.45353	1.3635	3.9720	42.407
#2	3.8621	.14059	.98527	.45320	1.3598	3.9727	42.015
#3	3.8731	.14092	.98245	.45497	1.3633	3.9806	42.151

Sample Name: S4 Acquired: 05/28/2020 11:56:59 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	1258.0	1505.6	41946.	9967.3	2295.5
Stddev	11.8	3.2	191.	68.3	4.1
%RSD	.93538	.21542	.45621	.68527	.17937
#1	1245.8	1508.8	41751.	9898.8	2297.6
#2	1258.8	1505.8	41954.	9967.8	2298.3
#3	1269.3	1502.3	42134.	10035.	2290.8

Sample Name: S5 Acquired: 05/28/2020 12:00:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	.32257	.54534	7.8512	.62697	1.8912	22.821	64.119	2.9384
Stddev	.00021	.00075	.0094	.00089	.0021	.019	.340	.0073
%RSD	.06575	.13819	.12020	.14186	.11272	.08431	.53085	.25016

#1	.32278	.54620	7.8492	.62699	1.8934	22.839	64.441	2.9401
#2	.32258	.54481	7.8430	.62607	1.8912	22.800	63.763	2.9303
#3	.32236	.54500	7.8615	.62785	1.8891	22.824	64.153	2.9447

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.378	20.717	4.3885	3.5580	3.5032	8.0242	10.743	5.1156
Stddev	.017	.014	.0038	.0040	.0084	.0080	.011	.0063
%RSD	.11669	.06944	.08708	.11378	.23863	.09920	.09957	.12329

#1	14.383	20.733	4.3916	3.5593	3.5116	8.0322	10.748	5.1104
#2	14.359	20.705	4.3843	3.5535	3.4949	8.0163	10.730	5.1139
#3	14.391	20.713	4.3897	3.5613	3.5030	8.0239	10.749	5.1226

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	3.3698	.62828	1.3209	.49642	4.9678	3.7875	.39040	2.1336
Stddev	.0034	.00151	.0016	.00115	.0196	.0026	.00114	.0052
%RSD	.10243	.24064	.11780	.23118	.39427	.06787	.29315	.24474

#1	3.3700	.62913	1.3221	.49558	4.9566	3.7901	.39062	2.1374
#2	3.3662	.62918	1.3192	.49773	4.9904	3.7873	.38916	2.1276
#3	3.3731	.62654	1.3215	.49596	4.9563	3.7850	.39142	2.1357

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	7.9981	.28922	1.8822	.90877	2.7062	8.1279	82.674	
Stddev	.0030	.00113	.0051	.00154	.0046	.0217	.278	
%RSD	.03793	.39026	.27183	.16962	.17044	.26658	.33571	

#1	7.9947	.28965	1.8859	.90976	2.7115	8.1523	82.709	
#2	8.0006	.28793	1.8764	.90700	2.7036	8.1109	82.932	
#3	7.9989	.29006	1.8844	.90956	2.7034	8.1204	82.381	

Sample Name: S5 Acquired: 05/28/2020 12:00:57 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	1161.9	1357.8	40570.	9879.4	2118.3
Stddev	2.9	2.9	129.	19.6	2.7
%RSD	.25271	.21653	.31882	.19869	.12697
#1	1163.5	1357.0	40531.	9872.5	2115.4
#2	1158.5	1355.4	40465.	9901.6	2118.9
#3	1163.6	1361.1	40715.	9864.2	2120.7

Sample Name: S6 Acquired: 05/28/2020 12:05:01 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	55.395	33.419	20.733	8.2283	3.5158
Stddev	.550	.090	.079	.0161	.0112
%RSD	.99298	.27071	.38327	.19568	.31841

#1	55.702	33.390	20.681	8.2188	3.5123
#2	54.760	33.521	20.824	8.2469	3.5284
#3	55.722	33.347	20.693	8.2192	3.5068

Int. Std.	Y_3710
Units	Cts/S
Avg	9734.5
Stddev	5.9
%RSD	.06050

#1	9730.1
#2	9741.2
#3	9732.2

Sample Name: ICV Acquired: 05/28/2020 12:52:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	.9163636	1.015046	.9351306	.9924213	.9217496	2.460818
Stddev	.0048527	.001266	.0037555	.0096811	.0039937	.012711
%RSD	.5295562	.1246963	.4016037	.9754981	.4332711	.5165335

#1	.9123721	1.016339	.9392991	.9931302	.9213211	2.460632
#2	.9217651	1.013809	.9320112	1.001728	.9259402	2.448202
#3	.9149536	1.014991	.9340816	.982405	.9179875	2.473622

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4992916	.4845282	.4817081	9.589941	.4804460	.4789451
Stddev	.0014430	.0024542	.0008687	.035976	.0013629	.0008997
%RSD	.2890046	.5065028	.1803280	.3751395	.2836666	.1878416

#1	.4980931	.4818685	.4817209	9.555460	.4818454	.4780442
#2	.5008933	.4850112	.4808330	9.627245	.4791229	.4789476
#3	.4988883	.4867050	.4825702	9.587117	.4803696	.4798435

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4723716	10.21058	.4922670	5.451039	.4897327	.2288872
Stddev	.0029283	.03485	.0011276	.023933	.0011510	.0006641
%RSD	.6199090	.3413404	.2290604	.4390508	.2350218	.2901642

#1	.4697627	10.17340	.4919067	5.449016	.4891245	.2281811
#2	.4718132	10.21583	.4935308	5.475919	.4890135	.2294994
#3	.4755389	10.24251	.4913636	5.428181	.4910602	.2289811

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.259305	.4880868	1.088054	9.142670	F -.002098	4.891252
Stddev	.077441	.0017943	.003914	.058886	.002387	.028371
%RSD	.8363607	.3676086	.3597571	.6440778	113.7766	.5800425

#1	9.202456	.4861065	1.091749	9.102792	-.002069	4.862317
#2	9.347506	.4885494	1.088462	9.210304	.000274	4.892416
#3	9.227953	.4896044	1.083952	9.114912	-.004498	4.919024

Sample Name: ICV Acquired: 05/28/2020 12:52:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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 .0003578	F -.001549	F -.004525	F -.000859	F .0005364	4.818841
Stddev	.0003106	.004196	.000336	.001217	.0013753	.012416
%RSD	86.83306	270.9412	7.431208	141.6463	256.3733	.2576457

#1	.0005696	-.000692	-.004260	.000494	.0015468	4.812422
#2	.0000011	-.006107	-.004411	-.001864	-.001030	4.833152
#3	.0005025	.002153	-.004903	-.001207	.001092	4.810948

Elem	Sr4077
Units	ppm
Avg	F .0013612
Stddev	.0000550
%RSD	4.039410

#1	.0014216
#2	.0013140
#3	.0013480

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.743	1696.649	45429.23	10520.11	2700.149
Stddev	3.355	4.256	149.20	36.10	2.006
%RSD	.2371182	.2508324	.3284209	.3431748	.0743078

#1	1411.075	1697.909	45463.80	10561.59	2702.111
#2	1415.500	1691.905	45265.78	10502.87	2700.234
#3	1417.655	1700.132	45558.10	10495.85	2698.101

Sample Name: ICB Acquired: 05/28/2020 12:57:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	-.002894	.0013913	-.001681	-.002396	.0015081	.0081722	-.000946
Stddev	.004116	.0007758	.002353	.002504	.0002380	.0117531	.000463
%RSD	142.1942	55.75684	139.9986	104.5047	15.77895	143.8181	48.89791

#1	-.006226	.0012398	-.002697	-.002782	.0012334	.0200506	-.001460
#2	.001706	.0007025	.001010	.000279	.0016511	-.003451	-.000818
#3	-.004163	.0022317	-.003354	-.004684	.0016397	.007917	-.000561

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000130	.0000171	.0109734	.0000942	.0002293	-.002254	-.000882
Stddev	.0000098	.0000446	.0105990	.0006676	.0004129	.002483	.008974
%RSD	75.18946	260.8885	96.58799	708.3978	180.0920	110.1203	1017.921

#1	.0000017	-.000033	.0220169	.0000643	.0005691	.000593	-.001246
#2	.0000187	.000053	.0008834	.0007763	-.000230	-.003968	.008269
#3	.0000187	.000031	.0100199	-.000558	.000349	-.003388	-.009668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001221	-.005958	-.000091	.0004999	-.023554	.0034016	-.004707
Stddev	.0001807	.013170	.000256	.0005274	.178707	.0011040	.001336
%RSD	147.9400	221.0473	282.9168	105.5106	758.7010	32.45462	28.37272

#1	-.000086	-.009998	.000119	.0003316	-.057835	.0021824	-.004342
#2	.000209	.008759	-.000376	.0000771	-.182638	.0043336	-.003592
#3	.000243	-.016635	-.000015	.0010910	.169810	.0036886	-.006187

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.154944	-.002438	.0203798	-.000185	-.001312	-.001552	-.000941
Stddev	.071211	.001501	.0001705	.000265	.003012	.000906	.000925
%RSD	45.95902	61.56332	.8367006	142.9250	229.5363	58.37731	98.30799

#1	-.072974	-.002131	.0205737	-.000318	-.002208	-.002143	-.001881
#2	-.190302	-.001115	.0202533	-.000358	-.003775	-.002003	-.000031
#3	-.201557	-.004069	.0203125	.000120	.002046	-.000509	-.000912

Sample Name: ICB Acquired: 05/28/2020 12:57:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	-.000724	.0045809	-.000015
Stddev	.001658	.0003920	.000032
%RSD	228.8313	8.556958	211.3351

#1	-.002637	.0049439	.000020
#2	.000293	.0041653	-.000043
#3	.000171	.0046334	-.000022

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.423	1702.434	45250.25	10466.15	2710.257
Stddev	18.422	1.173	627.99	52.82	2.638
%RSD	1.311705	.0688959	1.387805	.5046782	.0973491

#1	1391.806	1703.386	44917.74	10467.84	2707.299
#2	1425.563	1702.792	45974.58	10412.50	2712.367
#3	1395.900	1701.124	44858.45	10518.10	2711.106

Sample Name: ICSA Acquired: 05/28/2020 13:06:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	.0008820	.0043595	-.001341	-.016199	-.000174	249.0070
Stddev	.0034810	.0014233	.003842	.006884	.001725	.5896
%RSD	394.6891	32.64834	286.5560	42.49863	991.7652	.2367998

#1	-.002744	.0059902	.000465	-.024115	.001512	248.4620
#2	.004197	.0033672	-.005753	-.011615	-.000099	248.9261
#3	.001192	.0037211	.001266	-.012867	-.001935	249.6329

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054178	.0004739	.0011147	244.0960	.0444770	-.000154
Stddev	.0003839	.0000516	.0000712	.6534	.0003932	.000492
%RSD	7.086425	10.89332	6.384810	.2676910	.8841591	319.7672

#1	.0049806	.0005199	.0011092	244.8115	.0441082	-.000722
#2	.0056999	.0004837	.0011885	243.9457	.0448908	.000130
#3	.0055729	.0004181	.0010465	243.5308	.0444318	.000130

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099614	102.1949	.0122707	242.5766	.0009340	-.007074
Stddev	.0258031	.4409	.0004726	.2634	.0003889	.000181
%RSD	259.0299	.4314188	3.851177	.1085896	41.63595	2.559709

#1	-.007976	102.6961	.0124746	242.8357	.0010452	-.007244
#2	-.001673	102.0216	.0117305	242.5850	.0005017	-.007096
#3	.039533	101.8669	.0126071	242.3091	.0012553	-.006884

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.529258	.0027054	.0042829	-.556734	F .0111922	.0003814
Stddev	.178915	.0018040	.0028970	.048060	.0031668	.0006383
%RSD	33.80486	66.68411	67.64094	8.632459	28.29491	167.3706

#1	-.707145	.0038364	.0040383	-.572602	.0097093	.0009348
#2	-.531295	.0036547	.0015159	-.502746	.0148284	-.000317
#3	-.349333	.0006249	.0072944	-.594853	.0090389	.000526

Sample Name: ICSA Acquired: 05/28/2020 13:06:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) 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	-.000888	.0107887	-.006341	-.004055	-.003263	.0047989
Stddev	.000319	.0040812	.001490	.000750	.001063	.0002902
%RSD	35.93693	37.82856	23.49783	18.50102	32.59288	6.048007

#1	-.001214	.0125515	-.005452	-.003664	-.003920	.0045339
#2	-.000873	.0136923	-.008061	-.004919	-.003833	.0051091
#3	-.000576	.0061224	-.005509	-.003580	-.002036	.0047538

Elem	Sr4077
Units	ppm
Avg	.0995222
Stddev	.0002740
%RSD	.2753193

#1	.0992975
#2	.0994416
#3	.0998274

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.763	1590.707	43034.24	10240.34	2374.673
Stddev	2.206	1.459	71.12	32.03	2.283
%RSD	.1659109	.0917196	.1652699	.3127922	.0961366

#1	1328.803	1589.802	43082.63	10207.88	2373.574
#2	1328.200	1589.929	42952.58	10271.93	2373.148
#3	1332.287	1592.390	43067.51	10241.22	2377.298

Sample Name: ICSAB Acquired: 05/28/2020 13:16:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1139400	.1013727	.0392194	.0373969	.5437122	226.0009	.4824497
Stddev	.0098521	.0041858	.0026531	.0012643	.0040146	.1143	.0009410
%RSD	8.646717	4.129089	6.764757	3.380748	.7383778	.0505795	.1950486

#1	.1041410	.1022400	.0382914	.0360458	.5401273	225.8691	.4832456
#2	.1138347	.1050569	.0422119	.0375935	.5429593	226.0724	.4814111
#3	.1238443	.0968212	.0371550	.0385514	.5480500	226.0614	.4826922

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4586278	.9238854	221.8713	.4873996	.4590923	.4385699	93.38376
Stddev	.0031382	.0018156	.3011	.0008312	.0006845	.0021361	.29452
%RSD	.6842595	.1965158	.1356920	.1705289	.1491007	.4870630	.3153831

#1	.4597587	.9220356	222.1066	.4876867	.4589256	.4367838	93.53784
#2	.4550808	.9239559	221.5320	.4880491	.4598448	.4409362	93.04417
#3	.4610438	.9256647	221.9754	.4864629	.4585066	.4379899	93.56928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4697668	220.1376	.9241131	.1799625	-.176017	.4566011	1.117051
Stddev	.0018277	.7227	.0018872	.0008550	.085127	.0051256	.014566
%RSD	.3890690	.3282903	.2042169	.4751170	48.36264	1.122556	1.303976

#1	.4713129	220.5116	.9219418	.1805421	-.114940	.4601463	1.104265
#2	.4677496	219.3045	.9250386	.1789805	-.273255	.4507242	1.113981
#3	.4702378	220.5965	.9253588	.1803648	-.139858	.4589329	1.132907

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.884149	.0044552	-.004098	-.000866	.0034078	-.003860	-.005235
Stddev	.076975	.0045501	.002109	.000269	.0034883	.000998	.000863
%RSD	8.706161	102.1306	51.46922	31.06679	102.3632	25.85722	16.47648

#1	-.912486	-.000729	-.005342	-.000612	.0061818	-.005008	-.005889
#2	-.797021	.006308	-.001663	-.001148	-.000508	-.003195	-.004258
#3	-.942938	.007787	-.005289	-.000839	.004550	-.003378	-.005558

Sample Name: ICSAB Acquired: 05/28/2020 13:16:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003835	.0054791	.0910328
Stddev	.000440	.0013215	.0000657
%RSD	11.48685	24.11929	.0721707

#1	-.003560	.0041415	.0910841
#2	-.003602	.0055119	.0909587
#3	-.004343	.0067839	.0910555

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1330.690	1598.888	43182.97	10321.22	2397.695
Stddev	7.156	1.822	57.11	69.39	2.471
%RSD	.5377597	.1139638	.1322413	.6722724	.1030652

#1	1338.423	1597.275	43246.01	10252.83	2400.076
#2	1324.302	1600.864	43134.70	10391.56	2395.142
#3	1329.346	1598.525	43168.21	10319.26	2397.865

Sample Name: CCV094 Acquired: 05/28/2020 13:24:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV094 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.013953	4.874224	24.49669	4.726050	4.900517	420.9926	10.06044
Stddev	.023138	.019136	.04170	.008437	.020566	1.3195	.02448
%RSD	.4614629	.3925929	.1702159	.1785273	.4196615	.3134346	.2433355

#1	4.992916	4.865132	24.46229	4.720069	4.889210	421.4992	10.07128
#2	5.038734	4.861328	24.48472	4.735701	4.924255	421.9837	10.07763
#3	5.010207	4.896210	24.54306	4.722382	4.888085	419.4948	10.03241

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4802496	2.435083	420.6444	14.85325	2.484771	15.06270	417.9690
Stddev	.0016789	.004599	.9721	.00738	.001423	.05983	.6659
%RSD	.3495793	.1888770	.2310903	.0496913	.0572818	.3971881	.1593150

#1	.4800182	2.433557	420.9017	14.85450	2.485983	15.11007	417.4414
#2	.4820322	2.431441	421.4620	14.84532	2.483204	15.08257	418.7172
#3	.4786985	2.440252	419.5696	14.85992	2.485125	14.99546	417.7484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.49814	409.2104	2.476314	1.228864	409.8418	2.421808	15.48252
Stddev	.02906	.8171	.001113	.003159	1.4319	.009735	.05957
%RSD	.2004635	.1996787	.0449535	.2570379	.3493741	.4019650	.3847612

#1	14.50174	408.5267	2.476351	1.230230	409.7255	2.431313	15.54264
#2	14.52523	410.1154	2.475183	1.225253	411.3282	2.422253	15.48141
#3	14.46744	408.9892	2.477408	1.231110	408.4716	2.411859	15.42351

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.6291	5.145591	5.001746	4.824995	5.018635	4.718380	4.970778
Stddev	.5625	.017260	.010215	.010827	.027796	.013146	.011195
%RSD	.3709980	.3354272	.2042193	.2243952	.5538469	.2786028	.2252243

#1	151.2615	5.164111	5.006711	4.815063	5.028899	4.728516	4.976911
#2	152.2767	5.129954	5.008529	4.836537	4.987167	4.723097	4.957857
#3	151.3492	5.142709	4.989998	4.823385	5.039839	4.703526	4.977568

Sample Name: CCV094 Acquired: 05/28/2020 13:24:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV094 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.965458	5.131181	4.892946
Stddev	.016691	.011516	.017270
%RSD	.3361468	.2244288	.3529487

#1	4.975120	5.129109	4.904585
#2	4.975069	5.143592	4.901149
#3	4.946184	5.120842	4.873104

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.758	1428.746	41181.85	10095.10	2131.611
Stddev	3.596	4.038	245.42	31.09	1.961
%RSD	.2969939	.2826592	.5959511	.3079448	.0920120

#1	1207.867	1429.254	40970.70	10072.93	2129.975
#2	1214.785	1424.478	41451.12	10081.73	2133.785
#3	1209.622	1432.507	41123.73	10130.63	2131.073

Sample Name: CCB094 Acquired: 05/28/2020 13:28:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB094 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	.0020599	-.000042	-.000150	.0016066	.0132491	-.000551
Stddev	.005237	.0002209	.002241	.003119	.0015756	.0073838	.000253
%RSD	1836.678	10.72367	5297.831	2075.301	98.07000	55.73067	45.96496

#1	-.006329	.0018770	.002545	.003067	.0019473	.0079444	-.000452
#2	.002570	.0019972	-.001331	-.003161	.0029840	.0216821	-.000362
#3	.002904	.0023053	-.001342	-.000357	-.000111	.0101208	-.000838

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0000040	.0048309	-.000301	.0000250	.0001548	.0048688
Stddev	.000054	.0000658	.0210248	.000598	.0003611	.0007792	.0044991
%RSD	92.66131	1629.276	435.2133	198.9162	1447.038	503.2659	92.40739

#1	-.000117	.0000300	-.013626	.000270	-.000089	.0007325	.0034672
#2	-.000047	-.000071	.000401	-.000249	.000429	-.000731	.0099018
#3	-.000011	.000053	.027718	-.000923	-.000266	.000463	.0012373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002541	.0107008	-.000136	.0002966	-.005807	.0004106	-.002283
Stddev	.0002478	.0035312	.000391	.0001492	.170762	.0029083	.002496
%RSD	97.53208	32.99925	288.6199	50.31350	2940.687	708.3148	109.3564

#1	.0003164	.0107695	-.000343	.0002566	-.183881	.0036723	.000597
#2	.0004649	.0071357	-.000379	.0004618	.009904	-.000528	-.003606
#3	-.000019	.0141970	.000316	.0001715	.156557	-.001912	-.003839

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.110422	-.002866	.0163914	.0003814	-.000942	-.001556	.0006033
Stddev	.026958	.002657	.0008799	.0004507	.004321	.000592	.0022520
%RSD	24.41357	92.73900	5.368267	118.1747	458.9186	38.06759	373.2925

#1	-.082224	-.000780	.0164659	.0005192	.001126	-.001877	.0031660
#2	-.113102	-.005858	.0172317	.0007470	.001957	-.000873	-.000296
#3	-.135940	-.001959	.0154766	-.000122	-.005908	-.001919	-.001060

Sample Name: CCB094 Acquired: 05/28/2020 13:28:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB094 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006825	.0081817	.0000002
Stddev	.0012093	.0016891	.0000535
%RSD	177.1868	20.64437	24714.55

#1	.0014534	.0093172	.0000618
#2	-.000711	.0089872	-.000034
#3	.001305	.0062407	-.000027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.765	1709.220	45974.18	10519.36	2721.212
Stddev	5.572	1.260	154.98	29.26	2.425
%RSD	.3867624	.0737262	.3371076	.2781277	.0891088

#1	1434.396	1708.222	46040.82	10520.52	2722.469
#2	1443.157	1710.636	45797.03	10489.54	2722.750
#3	1444.741	1708.802	46084.70	10548.02	2718.416

Sample Name: PB128992BL Acquired: 05/28/2020 13:32:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS992 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0012438	-.000810	.0023021	.0007590	.0031537	-.000546
Stddev	.003552	.0011921	.002995	.0061318	.0006505	.0020530	.000227
%RSD	5549.703	95.84923	369.9878	266.3605	85.71419	65.09631	41.64628

#1	.003866	.0010508	-.002120	-.002912	.0014480	.0053816	-.000754
#2	-.001014	.0025206	-.002927	.000761	.0001554	.0013382	-.000581
#3	-.003044	.0001599	.002618	.009057	.0006735	.0027414	-.000303

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000109	.0000536	-.000577	-.000452	-.000063	-.002351	-.001079
Stddev	.0000144	.0000245	.019422	.000305	.000146	.000760	.003067
%RSD	132.0675	45.72431	3364.663	67.53191	231.7380	32.31053	284.2701

#1	.0000038	.0000261	-.000105	-.000291	-.000174	-.002864	-.003701
#2	.0000275	.0000615	-.020231	-.000260	.000102	-.002710	.002294
#3	.0000015	.0000733	.018604	-.000804	-.000117	-.001478	-.001829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001074	-.020878	-.000365	.0003364	.1150358	.0003767	-.005790
Stddev	.0001554	.024748	.000175	.0002937	.1872066	.0014014	.003694
%RSD	144.6449	118.5366	47.86224	87.33118	162.7377	372.0196	63.79736

#1	.0001179	-.012865	-.000228	.0001496	-.086583	-.001144	-.001826
#2	-.000053	-.001130	-.000306	.0001845	.283363	.001617	-.006406
#3	.000257	-.048640	-.000562	.0006749	.148328	.000657	-.009136

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051517	-.002480	.0069875	-.000323	-.001934	-.001961	-.001057
Stddev	.033197	.001740	.0008034	.000187	.002260	.001376	.000678
%RSD	64.43914	70.17784	11.49800	58.03710	116.8373	70.15578	64.13535

#1	-.035408	-.001594	.0064378	-.000459	-.001932	-.002107	-.001307
#2	-.029447	-.004485	.0079096	-.000400	-.004195	-.003259	-.000290
#3	-.089694	-.001361	.0066152	-.000109	.000325	-.000518	-.001575

Sample Name: PB128992BL Acquired: 05/28/2020 13:32:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS992 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001646	.0026672	.0000021
Stddev	.0007247	.0007950	.0000530
%RSD	440.1444	29.80661	2507.661

#1	-.000430	.0034397	-.000054
#2	-.000048	.0018515	.000051
#3	.000972	.0027102	.000009

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1428.586	1708.845	45747.18	10506.19	2716.717
Stddev	9.587	4.586	220.63	17.73	2.901
%RSD	.6710879	.2683556	.4822893	.1687740	.1067749

#1	1418.149	1707.287	45564.31	10508.63	2718.069
#2	1430.608	1705.242	45992.23	10487.36	2713.387
#3	1437.001	1714.007	45685.00	10522.57	2718.695

Sample Name: PB128992BS Acquired: 05/28/2020 13:36:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS992 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164992	.0568733	.0221323	.0733297	.1239400	.4152272	.4071433
Stddev	.0030418	.0019344	.0017325	.0015676	.0009831	.0071660	.0015554
%RSD	18.43600	3.401322	7.828068	2.137723	.7932076	1.725805	.3820191

#1	.0143613	.0586076	.0202053	.0742534	.1229750	.4110014	.4080305
#2	.0199816	.0547870	.0235611	.0715197	.1239047	.4235011	.4080521
#3	.0151547	.0572253	.0226306	.0742159	.1249402	.4111790	.4053474

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104182	.0098084	10.04276	.0224783	.0979796	.0448920	.2427120
Stddev	.0000265	.0000591	.02332	.0003898	.0003800	.0040489	.0064862
%RSD	.2542578	.6029064	.2322431	1.734066	.3878757	9.019234	2.672367

#1	.0104075	.0098379	10.06943	.0229273	.0984096	.0483609	.2416250
#2	.0103988	.0098469	10.03272	.0222810	.0978405	.0404430	.2368379
#3	.0104484	.0097403	10.02615	.0222266	.0976888	.0458721	.2496729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352664	9.909416	.0826295	.0231100	10.01361	.1031258	.1349564
Stddev	.0007475	.028765	.0003133	.0001876	.11511	.0028916	.0054221
%RSD	2.119524	.2902801	.3791543	.8115860	1.149573	2.804002	4.017703

#1	.0349319	9.919559	.0826684	.0231374	10.02585	.1064543	.1370600
#2	.0361227	9.931736	.0822986	.0229102	10.12212	.1012323	.1287977
#3	.0347445	9.876953	.0829215	.0232823	9.89287	.1016909	.1390117

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.608317	.0197524	.2145070	.0223679	.1700499	.1997636	.0153583
Stddev	.070025	.0017378	.0007691	.0001075	.0050534	.0009062	.0002143
%RSD	.7287952	8.797782	.3585334	.4805080	2.971691	.4536279	1.395215

#1	9.567305	.0217138	.2145533	.0223663	.1713146	.1999830	.0151920
#2	9.568474	.0184050	.2152518	.0222612	.1743508	.2005400	.0156001
#3	9.689172	.0191384	.2137157	.0224761	.1644843	.1987679	.0152827

Sample Name: PB128992BS Acquired: 05/28/2020 13:36:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS992 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2050540	.0331201	.2358433
Stddev	.0017889	.0008462	.0003443
%RSD	.8724176	2.554923	.1459901

#1	.2029884	.0326676	.2359065
#2	.2060808	.0340963	.2361516
#3	.2060930	.0325963	.2354718

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.763	1705.326	45674.11	10510.69	2726.952
Stddev	6.879	2.458	114.90	15.82	7.203
%RSD	.4828495	.1441293	.2515591	.1505160	.2641387

#1	1426.317	1704.425	45730.15	10511.86	2718.835
#2	1430.733	1708.108	45750.22	10494.32	2732.582
#3	1417.240	1703.446	45541.94	10525.89	2729.438

Sample Name: PB129021BL Acquired: 05/28/2020 13:40:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000553	.0021583	.0005860	-.000951	-.000034	.0093103	-.000362
Stddev	.002856	.0016209	.0012592	.005376	.000626	.0078897	.000197
%RSD	516.7918	75.09805	214.8809	565.5094	1822.842	84.74167	54.41181

#1	.000638	.0003315	-.000838	-.004258	-.000360	.0174112	-.000473
#2	-.003812	.0034241	.001553	-.003846	.000687	.0088693	-.000135
#3	.001516	.0027193	.001042	.005252	-.000431	.0016504	-.000479

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000080	.0003964	-.000234	-.000069	-.004063	-.000208
Stddev	.000024	.000050	.0021585	.000317	.000118	.001713	.004697
%RSD	81.86093	62.53187	544.5405	135.3698	170.7533	42.16613	2261.476

#1	-.000008	-.000066	.0028859	-.000125	.000049	-.003668	-.002913
#2	-.000025	-.000039	-.000953	.000014	-.000188	-.005938	.005216
#3	-.000055	-.000136	-.000744	-.000591	-.000068	-.002581	-.002926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001845	-.008811	.0000745	.0006653	-.036437	.0016963	-.001546
Stddev	.0005363	.007506	.0001618	.0002369	.168397	.0009154	.003761
%RSD	290.6632	85.19108	217.3090	35.60087	462.1612	53.96224	243.2702

#1	.0007552	-.011138	.0002503	.0004502	-.230400	.0016663	-.000281
#2	-.000309	-.000417	.0000413	.0006266	.048662	.0007963	.001419
#3	.000107	-.014878	-.000068	.0009191	.072427	.0026263	-.005776

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.097802	-.004251	.0016303	-.000204	-.004607	-.002254	-.002202
Stddev	.099457	.001371	.0005542	.000238	.003249	.000723	.000277
%RSD	101.6926	32.25785	33.99038	116.4257	70.53332	32.06027	12.57823

#1	-.203668	-.003139	.0020864	-.000171	-.004927	-.003016	-.001968
#2	-.083416	-.005783	.0017909	.000015	-.001209	-.002170	-.002508
#3	-.006321	-.003831	.0010136	-.000457	-.007684	-.001578	-.002129

Sample Name: PB129021BL Acquired: 05/28/2020 13:40:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW021 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004777	-.000923	-.000017
Stddev	.0004582	.000349	.000006
%RSD	95.90339	37.79461	33.68433

#1	.0002659	-.000869	-.000013
#2	.0001638	-.000605	-.000023
#3	.0010035	-.001296	-.000014

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1426.227	1709.996	45730.36	10524.69	2722.799
Stddev	7.858	1.891	102.18	27.43	2.354
%RSD	.5509727	.1105636	.2234488	.2605812	.0864735

#1	1420.906	1707.826	45734.24	10495.29	2721.613
#2	1422.523	1710.874	45626.30	10529.21	2725.510
#3	1435.253	1711.287	45830.55	10549.58	2721.273

Sample Name: PB129134BL Acquired: 05/28/2020 13:49:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030249	.0016961	-.001967	-.001603	.0009323	.0046668	-.000585
Stddev	.0026186	.0026873	.002063	.001554	.0007110	.0037890	.000128
%RSD	86.56755	158.4386	104.8963	96.91942	76.26525	81.18915	21.83072

#1	.0019393	-.000955	.000413	-.002878	.0008670	.0090354	-.000443
#2	.0060117	.004418	-.003065	.000127	.0002562	.0026895	-.000690
#3	.0011237	.001625	-.003250	-.002058	.0016738	.0022756	-.000622

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000055	-.000041	.0043339	-.000186	.0000912	-.003622	-.002783
Stddev	.0000197	.000045	.0107704	.000173	.0000505	.002951	.002819
%RSD	354.3277	111.2541	248.5188	93.10288	55.37287	81.47568	101.3074

#1	.0000001	-.000047	.0121901	-.000337	.0000992	-.000756	-.000554
#2	-.000011	.000007	.0087551	-.000225	.0000372	-.006650	-.005952
#3	.000027	-.000082	-.007944	.000003	.0001373	-.003458	-.001842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000262	-.011879	-.000129	.0003898	-.043040	.0020610	-.007240
Stddev	.000198	.012874	.000449	.0003351	.118238	.0033794	.002819
%RSD	75.73274	108.3758	347.9404	85.96418	274.7128	163.9689	38.93748

#1	-.000204	-.017403	.000053	.0006701	-.171365	.0028772	-.009314
#2	-.000482	-.021071	.000200	.0004806	-.019248	.0049575	-.008374
#3	-.000098	.002835	-.000641	.0000187	.061492	-.001652	-.004030

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019446	-.002675	.0002559	-.000071	-.001704	-.001369	-.001350
Stddev	.028477	.001418	.0020676	.000236	.004831	.001655	.000270
%RSD	146.4448	53.01657	808.1430	329.8854	283.5548	120.8344	20.02645

#1	-.043401	-.003319	.0025714	-.000315	.000534	-.000400	-.001238
#2	-.026977	-.001049	-.000398	.000155	.001602	-.000428	-.001658
#3	.012040	-.003657	-.001406	-.000054	-.007247	-.003280	-.001153

Sample Name: PB129134BL Acquired: 05/28/2020 13:49:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009759	-.000676	-.000029
Stddev	.0011209	.000991	.000036
%RSD	114.8646	146.5815	121.9565

#1	.0006042	-.000667	-.000038
#2	.0000880	.000310	-.000061
#3	.0022354	-.001671	.000010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.834	1709.093	45418.76	10470.14	2718.528
Stddev	13.467	1.476	105.58	8.36	1.568
%RSD	.9484711	.0863806	.2324687	.0798601	.0576868

#1	1418.113	1708.111	45304.16	10479.65	2718.351
#2	1407.311	1710.791	45440.05	10466.85	2717.056
#3	1434.079	1708.376	45512.08	10463.93	2720.177

Sample Name: PB129021BS Acquired: 05/28/2020 13:45:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145794	.0560587	.0228338	.0784970	.1241036	.4095230	.4046817
Stddev	.0012343	.0028294	.0012123	.0012240	.0031002	.0102849	.0006837
%RSD	8.466415	5.047166	5.309348	1.559289	2.498039	2.511429	.1689429

#1	.0142720	.0527922	.0230609	.0798410	.1249042	.4020884	.4044567
#2	.0159384	.0576364	.0239166	.0782038	.1267249	.4052200	.4054496
#3	.0135278	.0577474	.0215240	.0774463	.1206817	.4212605	.4041390

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103793	.0098025	9.943496	.0219821	.0972948	.0436800	.2467464
Stddev	.0001575	.0000213	.010148	.0000838	.0006335	.0010526	.0055496
%RSD	1.517033	.2175210	.1020589	.3809963	.6510859	2.409740	2.249090

#1	.0104879	.0097814	9.933050	.0218854	.0973303	.0427438	.2463655
#2	.0101987	.0098240	9.953317	.0220290	.0966444	.0434769	.2524765
#3	.0104512	.0098019	9.944122	.0220319	.0979099	.0448194	.2413970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346277	9.798073	.0823225	.0228594	9.784888	.1038917	.1331911
Stddev	.0003364	.050230	.0005379	.0001426	.057080	.0021005	.0030826
%RSD	.9714744	.5126475	.6533672	.6239206	.5833511	2.021826	2.314422

#1	.0345882	9.790360	.0817874	.0230198	9.846643	.1025750	.1323036
#2	.0349821	9.851713	.0823169	.0227468	9.773958	.1063141	.1306497
#3	.0343128	9.752147	.0828631	.0228116	9.734063	.1027860	.1366201

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.555109	.0217036	.2089951	.0219567	.1679477	.1983995	.0151610
Stddev	.054130	.0019057	.0009457	.0003440	.0061827	.0018986	.0002582
%RSD	.5665039	8.780494	.4524920	1.566668	3.681307	.9569404	1.702702

#1	9.568677	.0215999	.2094066	.0218649	.1726254	.2002044	.0149613
#2	9.495485	.0236591	.2096653	.0223373	.1702796	.1964194	.0150693
#3	9.601164	.0198519	.2079134	.0216679	.1609383	.1985747	.0154525

Sample Name: PB129021BS Acquired: 05/28/2020 13:45:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS021 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2028581	.0302661	.2340869
Stddev	.0020740	.0005506	.0000971
%RSD	1.022367	1.819229	.0414699

#1	.2036418	.0296377	.2341611
#2	.2005066	.0304968	.2341226
#3	.2044261	.0306638	.2339770

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1416.093	1700.928	45502.46	10545.16	2719.511
Stddev	2.792	3.773	128.16	48.86	9.746
%RSD	.1971916	.2218147	.2816488	.4633704	.3583659

#1	1416.841	1698.028	45633.63	10489.21	2719.205
#2	1418.436	1705.193	45377.54	10579.38	2729.406
#3	1413.003	1699.562	45496.21	10566.91	2709.922

Sample Name: PB129134BS Acquired: 05/28/2020 13:53:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164633	.0554053	.0231156	.0721151	.1237226	.4012041	.4075613
Stddev	.0012843	.0012530	.0023954	.0029589	.0023892	.0069457	.0004837
%RSD	7.800891	2.261609	10.36277	4.102979	1.931133	1.731202	.1186877

#1	.0164376	.0541597	.0245771	.0755254	.1214574	.4092086	.4076843
#2	.0151921	.0566656	.0244186	.0705888	.1234913	.3967681	.4070279
#3	.0177603	.0553905	.0203511	.0702310	.1262191	.3976356	.4079716

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104007	.0098466	10.00330	.0225795	.0971511	.0423317	.2322318
Stddev	.0001515	.0000606	.03698	.0002495	.0003679	.0015773	.0051380
%RSD	1.456630	.6155434	.3696559	1.104970	.3786886	3.726091	2.212464

#1	.0105745	.0098802	9.97223	.0223894	.0975630	.0440301	.2267149
#2	.0102963	.0098829	9.99347	.0228620	.0968552	.0420521	.2331002
#3	.0103314	.0097766	10.04420	.0224870	.0970351	.0409129	.2368803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348650	9.904286	.0824340	.0228894	9.821902	.1030122	.1348060
Stddev	.0008859	.052468	.0005340	.0003359	.114896	.0006595	.0041538
%RSD	2.541049	.5297492	.6477690	1.467569	1.169796	.6402262	3.081291

#1	.0340237	9.843702	.0829064	.0227499	9.691026	.1032685	.1301236
#2	.0347816	9.934792	.0818547	.0232726	9.868506	.1022630	.1362475
#3	.0357897	9.934364	.0825411	.0226456	9.906174	.1035051	.1380470

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.603910	.0209868	.2097800	.0220471	.1685843	.2010690	.0148001
Stddev	.080623	.0022874	.0017261	.0002427	.0013809	.0012454	.0005276
%RSD	.8394791	10.89920	.8228178	1.100936	.8191070	.6193993	3.564972

#1	9.510956	.0192810	.2110305	.0218783	.1700278	.2022374	.0141937
#2	9.654825	.0200933	.2078106	.0219378	.1672760	.1997587	.0151537
#3	9.645949	.0235861	.2104988	.0223253	.1684492	.2012110	.0150529

Sample Name: PB129134BS Acquired: 05/28/2020 13:53:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2034890	.0306824	.2344813
Stddev	.0010264	.0011757	.0003200
%RSD	.5044019	3.831774	.1364732

#1	.2031812	.0311847	.2348507
#2	.2026518	.0293390	.2342878
#3	.2046341	.0315235	.2343055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1417.670	1705.138	45567.92	10564.87	2726.593
Stddev	1.446	1.088	151.68	65.76	2.168
%RSD	.1019995	.0638058	.3328767	.6224723	.0795078

#1	1418.474	1705.124	45642.81	10523.24	2725.642
#2	1416.001	1706.233	45393.35	10640.68	2725.063
#3	1418.536	1704.057	45667.59	10530.68	2729.074

Sample Name: L2627-01 Acquired: 05/28/2020 13:57:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103476	.0099795	.2829810	-.049661	.0041405	141.9710	.7097091
Stddev	.0053266	.0052519	.0049635	.001800	.0030762	4.0861	.0207909
%RSD	51.47711	52.62693	1.753986	3.624623	74.29520	2.878106	2.929502

#1	.0092534	.0057696	.2773445	-.047977	.0070525	144.3563	.7213886
#2	.0161363	.0083041	.2848999	-.051558	.0009229	144.3038	.7220340
#3	.0056530	.0158646	.2866985	-.049448	.0044462	137.2529	.6857047

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085163	.0040370	14.53624	.2311611	.1907412	.1512959	318.4965
Stddev	.0002441	.0002378	.40650	.0007118	.0004767	.0049499	9.2756
%RSD	2.865654	5.890668	2.796427	.3079028	.2499146	3.271682	2.912316

#1	.0086109	.0038188	14.75265	.2310031	.1905160	.1553331	323.7948
#2	.0086989	.0040018	14.78874	.2305416	.1904188	.1527811	323.9086
#3	.0082391	.0042905	14.06732	.2319385	.1912888	.1457734	307.7861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.837046	35.55341	.2339107	-.021202	-.661454	.3857618	.7059710
Stddev	.219586	1.00114	.0005264	.000457	.015074	.0129510	.0070871
%RSD	2.801894	2.815878	.2250470	2.154584	2.278946	3.357260	1.003885

#1	7.958250	36.16467	.2333874	-.021273	-.665353	.3927508	.7042761
#2	7.969318	36.09753	.2339046	-.020714	-.674196	.3937171	.6998850
#3	7.583571	34.39805	.2344401	-.021619	-.644814	.3708177	.7137520

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.865587	3.079189	.0215242	.0035617	.5168105	14.96285	.0191957
Stddev	.271612	.004060	.0048738	.0001404	.0004506	.32693	.0024384
%RSD	5.582313	.1318581	22.64361	3.940800	.0871868	2.184974	12.70282

#1	5.015697	3.077143	.0207885	.0034006	.5173238	15.20725	.0204818
#2	5.029014	3.076559	.0267240	.0036575	.5166279	15.08982	.0207218
#3	4.552050	3.083865	.0170600	.0036271	.5164799	14.59148	.0163835

Sample Name: L2627-01 Acquired: 05/28/2020 13:57:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.625951	.2032051	.0676931
Stddev	.072917	.0063599	.0018223
%RSD	2.776800	3.129790	2.692044

#1	2.669010	.2062864	.0687258
#2	2.667083	.2074375	.0687645
#3	2.541761	.1958915	.0655890

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.296	1934.353	52340.71	12464.35	2625.025
Stddev	23.694	4.767	110.96	312.45	6.245
%RSD	1.465953	.2464501	.2119883	2.506757	.2378942

#1	1601.787	1933.200	52272.71	12258.81	2622.146
#2	1643.639	1939.591	52468.74	12310.33	2632.190
#3	1603.463	1930.268	52280.66	12823.91	2620.740

Sample Name: L2627-03 Acquired: 05/28/2020 14:05:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.117484	.0562408	26.86083	-.485123	.0904103	103.6402
Stddev	.005678	.0053204	.02421	.012141	.0033870	.0372
%RSD	4.833037	9.460092	.0901350	2.502613	3.746244	.0359153

#1	-.121409	.0523409	26.87053	-.471110	.0922453	103.6691
#2	-.120071	.0623017	26.83328	-.492462	.0865018	103.5982
#3	-.110973	.0540797	26.87869	-.491799	.0924839	103.6533

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.648918	.0184437	.2554875	350.5051	.2727903	.3444952
Stddev	.024353	.0001359	.0008007	1.4759	.0019478	.0009182
%RSD	.3183867	.7365472	.3133930	.4210746	.7140097	.2665288

#1	7.668591	.0182885	.2562981	351.4592	.2707864	.3437837
#2	7.656482	.0185016	.2546971	351.2511	.2729079	.3441703
#3	7.621680	.0185409	.2554671	348.8052	.2746766	.3455317

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.283379	F 2331.146	12.22971	58.46018	.8335334	-.175902
Stddev	.007072	11.395	.03025	.18055	.0032659	.001686
%RSD	.1125542	.4888026	.2473391	.3088461	.3918086	.9583154

#1	6.275586	2336.562	12.25445	58.66262	.8369651	-.175798
#2	6.285160	2338.823	12.23868	58.40209	.8304636	-.174270
#3	6.289390	2318.054	12.19598	58.31582	.8331714	-.177637

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.35687	.2740819	F 68.28157	8.172242	7.608894	1.340086
Stddev	.16492	.0016878	.21513	.052402	.029478	.005776
%RSD	6.997255	.6158123	.3150694	.6412246	.3874134	.4309822

#1	-2.38865	.2738505	68.32294	8.138562	7.609130	1.345274
#2	-2.17838	.2758735	68.04876	8.145548	7.579298	1.341120
#3	-2.50358	.2725217	68.47302	8.232617	7.638253	1.333863

Sample Name: L2627-03 Acquired: 05/28/2020 14:05:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504341	11.66556	11.54839	5.570082	3.203226	.1734364
Stddev	.0021887	.02232	.02433	.023962	.004493	.0010963
%RSD	.8739708	.1913654	.2106415	.4301866	.1402595	.6320980

#1	.2479677	11.65137	11.57448	5.591126	3.205063	.1723255
#2	.2521448	11.65402	11.54436	5.544003	3.198106	.1745175
#3	.2511899	11.69129	11.52633	5.575117	3.206510	.1734662

Elem	Sr4077
Units	ppm
Avg	2.378382
Stddev	.003912
%RSD	.1644814

#1	2.382495
#2	2.374708
#3	2.377942

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.974	1533.518	43698.03	10687.11	2356.299
Stddev	4.814	2.729	200.63	57.30	4.873
%RSD	.3734500	.1779306	.4591193	.5362045	.2068038

#1	1283.421	1533.714	43535.97	10653.34	2353.910
#2	1291.525	1530.696	43635.69	10654.73	2361.905
#3	1291.975	1536.142	43922.42	10753.28	2353.082

Sample Name: L2627-02 Acquired: 05/28/2020 14:01:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1047598	.0271268	26.39507	-.158042	.0069953	148.1377
Stddev	.0070570	.0060513	.04672	.007999	.0043057	.5040
%RSD	6.736371	22.30746	.1770189	5.061507	61.55183	.3402148

#1	.1123701	.0217248	26.36385	-.154642	.0020250	148.5265
#2	.1034776	.0336660	26.37256	-.167180	.0095873	147.5683
#3	.0984319	.0259895	26.44878	-.152304	.0093736	148.3183

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.03665	.0073157	.9972187	215.7367	.9933346	.5511002
Stddev	.09766	.0000818	.0017491	.6725	.0029678	.0008955
%RSD	.5130213	1.118079	.1753946	.3117153	.2987690	.1624983

#1	19.01111	.0074097	.9972200	216.4650	.9967587	.5505387
#2	18.95430	.0072768	.9954690	215.6055	.9917410	.5506289
#3	19.14455	.0072607	.9989672	215.1394	.9915040	.5521330

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 38.84122	F 1065.088	13.73975	34.48152	F 207.4871	.1180578
Stddev	.07993	11.059	.05541	.15792	.3982	.0006536
%RSD	.2057794	1.038285	.4032987	.4579836	.1919038	.5536186

#1	38.93191	1077.174	13.79401	34.60740	207.6613	.1177871
#2	38.81069	1055.476	13.74197	34.53283	207.0315	.1175830
#3	38.78106	1062.614	13.68325	34.30432	207.7684	.1188032

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.56080	.5659982	F 40.99989	6.431354	F 11.87869	9.750708
Stddev	.01571	.0030988	.26738	.048499	.03489	.010889
%RSD	.1359310	.5474892	.6521397	.7541021	.2937293	.1116770

#1	11.55473	.5647622	40.90166	6.376513	11.84483	9.762814
#2	11.57864	.5695242	41.30249	6.468599	11.87671	9.741714
#3	11.54902	.5637081	40.79553	6.448949	11.91453	9.747595

Sample Name: L2627-02 Acquired: 05/28/2020 14:01:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.104069	9.246028	19.27613	2.935035	1.924564	.1728920
Stddev	.003294	.031837	.01970	.003341	.010897	.0008721
%RSD	.2983401	.3443288	.1021845	.1138265	.5662060	.5043981

#1	1.104430	9.209288	19.29842	2.931280	1.936021	.1727592
#2	1.100609	9.263313	19.26108	2.936150	1.914331	.1720940
#3	1.107167	9.265484	19.26889	2.937676	1.923339	.1738229

Elem	Sr4077
Units	ppm
Avg	4.389047
Stddev	.018076
%RSD	.4118373

#1	4.372728
#2	4.408476
#3	4.385939

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.785	1668.206	45940.80	10970.36	2494.504
Stddev	10.848	3.536	226.09	54.01	3.556
%RSD	.7788576	.2119544	.4921325	.4923623	.1425561

#1	1396.960	1667.098	45893.29	10908.04	2493.465
#2	1380.469	1672.164	45742.23	11003.68	2498.464
#3	1400.924	1665.358	46186.86	10999.36	2491.583

Sample Name: L2627-04 Acquired: 05/28/2020 14:09:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0858950	.0414098	21.20919	-.192716	.1284962	129.0277
Stddev	.0045883	.0055094	.02787	.006892	.0029114	.0704
%RSD	5.341785	13.30462	.1313945	3.576175	2.265789	.0545846

#1	.0911296	.0366394	21.17704	-.200649	.1314387	129.0965
#2	.0839861	.0401499	21.22657	-.189291	.1256168	128.9557
#3	.0825693	.0474400	21.22395	-.188207	.1284330	129.0308

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.400880	.0107756	.1392191	173.2562	1.158833	.2221007
Stddev	.009989	.0000293	.0006766	.1082	.001314	.0007524
%RSD	.1188994	.2723311	.4859745	.0624772	.1134123	.3387445

#1	8.411108	.0108052	.1395159	173.1320	1.157853	.2219103
#2	8.391149	.0107751	.1384449	173.3300	1.160326	.2229299
#3	8.400383	.0107465	.1396965	173.3068	1.158319	.2214618

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.99588	F 1197.638	8.750200	27.85434	F 5.094169	-.005872
Stddev	.02762	4.949	.008964	.12692	.004925	.001718
%RSD	.2125446	.4132296	.1024381	.4556663	.0966768	29.25014

#1	13.02354	1192.499	8.757381	27.79872	5.092916	-.005156
#2	12.96830	1202.372	8.740154	27.99958	5.089992	-.004628
#3	12.99581	1198.042	8.753065	27.76473	5.099599	-.007832

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074999	.7030836	F 33.73798	6.538395	F 11.80125	.6156835
Stddev	.310231	.0009253	.25578	.041061	.02513	.0047649
%RSD	28.85871	.1316041	.7581279	.6279996	.2129053	.7739161

#1	1.088771	.7025229	33.56278	6.568574	11.77250	.6115971
#2	.758112	.7041516	33.61966	6.554974	11.81898	.6209174
#3	1.378115	.7025763	34.03149	6.491636	11.81227	.6145362

Sample Name: L2627-04 Acquired: 05/28/2020 14:09:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1975260	6.400125	13.01807	3.833516	2.026248	.2569703
Stddev	.0011126	.005038	.07211	.008328	.002227	.0008745
%RSD	.5632693	.0787162	.5539317	.2172544	.1098946	.3403194
#1	.1962419	6.394325	12.94246	3.827536	2.026126	.2575316
#2	.1982004	6.402631	13.08608	3.843029	2.024086	.2559626
#3	.1981359	6.403418	13.02568	3.829983	2.028534	.2574165

Elem	Sr4077
Units	ppm
Avg	1.964527
Stddev	.004971
%RSD	.2530446
#1	1.967951
#2	1.958825
#3	1.966805

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.963	1688.099	47355.33	11301.96	2491.281
Stddev	11.632	.988	11.36	22.45	1.840
%RSD	.8162717	.0585296	.0239925	.1986527	.0738697
#1	1436.877	1689.141	47363.04	11321.70	2493.401
#2	1424.376	1687.175	47342.28	11277.54	2490.103
#3	1413.636	1687.981	47360.66	11306.65	2490.338

Sample Name: L2627-05 Acquired: 05/28/2020 14:13:48 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505849	.0353517	18.01146	-.144396	.0864632	108.2680
Stddev	.0076900	.0045356	.05087	.004462	.0043573	.1841
%RSD	15.20212	12.83009	.2824253	3.090022	5.039495	.1700817

#1	.0515357	.0338499	17.95580	-.140325	.0895480	108.1069
#2	.0424637	.0404477	18.02305	-.149166	.0883631	108.2284
#3	.0577553	.0317573	18.05555	-.143697	.0814786	108.4687

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.199560	.0082063	.1087764	172.9058	1.023795	.1967573
Stddev	.004836	.0001299	.0004893	.0646	.001154	.0002336
%RSD	.0671725	1.583554	.4498302	.0373511	.1126846	.1187224

#1	7.193994	.0083001	.1082789	172.8928	1.023149	.1964889
#2	7.201943	.0080580	.1087933	172.9759	1.023109	.1969150
#3	7.202742	.0082609	.1092571	172.8488	1.025127	.1968679

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47423	F 948.2257	7.463625	22.07617	2.404147	-.019712
Stddev	.00526	1.8511	.010941	.02978	.005408	.000633
%RSD	.0502021	.1952135	.1465855	.1348949	.2249500	3.211225

#1	10.46953	948.5713	7.471293	22.08575	2.397997	-.019716
#2	10.47991	949.8796	7.468486	22.09997	2.406285	-.019078
#3	10.47326	946.2262	7.451096	22.04277	2.408159	-.020344

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.570117	.4402924	27.32967	3.925344	F 10.29077	.6479029
Stddev	.178171	.0043202	.15322	.015473	.03515	.0032413
%RSD	11.34764	.9812193	.5606504	.3941705	.3415355	.5002740

#1	1.766007	.4420864	27.29451	3.935307	10.27862	.6477220
#2	1.417717	.4434265	27.19708	3.933206	10.26331	.6447559
#3	1.526627	.4353641	27.49741	3.907519	10.33038	.6512309

Sample Name: L2627-05 Acquired: 05/28/2020 14:13:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2100418	7.819596	21.53017	2.919741	1.585667	.1820503
Stddev	.0009791	.017453	.05389	.014582	.004518	.0011267
%RSD	.4661539	.2232002	.2503173	.4994215	.2849175	.6189236

#1	.2089112	7.808445	21.55245	2.904347	1.582477	.1808977
#2	.2106077	7.810633	21.46870	2.921532	1.583688	.1821039
#3	.2106064	7.839709	21.56934	2.933345	1.590837	.1831493

Elem	Sr4077
Units	ppm
Avg	1.703755
Stddev	.000579
%RSD	.0339935

#1	1.703146
#2	1.703819
#3	1.704299

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1415.712	1688.684	46930.61	11216.18	2520.877
Stddev	7.453	3.769	297.06	33.62	3.466
%RSD	.5264330	.2231839	.6329871	.2997769	.1374921

#1	1414.178	1693.022	46631.29	11177.56	2524.740
#2	1423.812	1686.816	47225.37	11238.90	2519.851
#3	1409.145	1686.214	46935.17	11232.09	2518.039

Sample Name: L2627-06 Acquired: 05/28/2020 14:17:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060501	.0138539	.1864095	-.043265	.0057234	164.0591	.7142590
Stddev	.0088731	.0014808	.0032803	.004193	.0022664	.3969	.0019961
%RSD	146.6609	10.68833	1.759742	9.690554	39.59837	.2419269	.2794656

#1	.0096833	.0152835	.1830868	-.047690	.0034727	164.5162	.7119952
#2	.0125300	.0139514	.1896458	-.039352	.0080051	163.8014	.7157662
#3	-.004063	.0123268	.1864958	-.042751	.0056922	163.8598	.7150155

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084559	.0033821	14.65342	.1952182	.1799920	.1816543	309.4447
Stddev	.0000399	.0001352	.05066	.0005058	.0005682	.0015356	1.7443
%RSD	.4722550	3.998445	.3457501	.2591221	.3156822	.8453614	.5636781

#1	.0084098	.0035029	14.59781	.1950462	.1799244	.1810600	307.9818
#2	.0084805	.0032360	14.69696	.1948208	.1794607	.1805047	311.3751
#3	.0084773	.0034075	14.66548	.1957876	.1805910	.1833983	308.9772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.700817	44.32866	.2736451	-.019992	-.233138	.3456890	.6775300
Stddev	.027606	.21913	.0009717	.000249	.071724	.0017737	.0040483
%RSD	.4119799	.4943362	.3550836	1.247138	30.76451	.5130925	.5975148

#1	6.678139	44.18661	.2731676	-.019724	-.311178	.3457266	.6802940
#2	6.731556	44.58103	.2730045	-.020218	-.170105	.3474437	.6728831
#3	6.692755	44.21835	.2747631	-.020033	-.218130	.3438969	.6794129

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.704108	2.527564	.0397274	.0020867	.3099058	14.12965	.0226967
Stddev	.047454	.003246	.0016512	.0005365	.0035561	.09827	.0015934
%RSD	.7078276	.1284355	4.156292	25.71272	1.147467	.6954713	7.020238

#1	6.701493	2.529323	.0383069	.0023541	.3097734	14.13102	.0235535
#2	6.658016	2.523818	.0393361	.0024370	.3064178	14.22722	.0208583
#3	6.752815	2.529552	.0415390	.0014690	.3135263	14.03070	.0236784

Sample Name: L2627-06 Acquired: 05/28/2020 14:17:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.741274	.2324506	.0696712
Stddev	.007703	.0014344	.0001397
%RSD	.2809968	.6170922	.2005024

#1	2.750168	.2329006	.0698321
#2	2.736812	.2336060	.0695813
#3	2.736841	.2308451	.0696001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1584.584	1910.485	51411.40	12069.09	2603.294
Stddev	6.965	5.896	82.08	41.67	6.553
%RSD	.4395557	.3086011	.1596530	.3452410	.2517064

#1	1579.065	1916.740	51346.83	12053.58	2608.792
#2	1582.276	1909.684	51383.60	12037.40	2605.046
#3	1592.410	1905.030	51503.76	12116.29	2596.043

Sample Name: L2627-07 Acquired: 05/28/2020 14:21:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054473	.0106139	.7024709	-.043905	.0042741	155.5132	.7661589
Stddev	.0020218	.0038797	.0039379	.002914	.0011938	.0939	.0003540
%RSD	37.11591	36.55268	.5605774	6.637136	27.93085	.0603732	.0462081

#1	.0071994	.0109959	.7035282	-.042115	.0029228	155.5276	.7664072
#2	.0032351	.0142884	.6981123	-.047268	.0051854	155.5990	.7663161
#3	.0059075	.0065574	.7057722	-.042332	.0047143	155.4129	.7657535

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078754	.0054747	15.57632	.1975761	.1978029	.1725803	301.8673
Stddev	.0000995	.0001682	.01917	.0014359	.0010963	.0025024	1.1410
%RSD	1.263139	3.071963	.1230401	.7267363	.5542468	1.450007	.3779826

#1	.0077779	.0053958	15.55420	.1970323	.1971113	.1722435	300.5500
#2	.0079768	.0056678	15.58797	.1964915	.1972304	.1752341	302.5082
#3	.0078714	.0053604	15.58678	.1992044	.1990670	.1702633	302.5438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.053694	42.15436	.2882124	-.019215	-.324239	.3488563	1.595946
Stddev	.016837	.13420	.0004681	.000284	.111318	.0022395	.011094
%RSD	.2386947	.3183577	.1624036	1.475767	34.33208	.6419525	.6951560

#1	7.034630	42.00376	.2879835	-.019012	-.196368	.3514330	1.583458
#2	7.066527	42.19808	.2879028	-.019539	-.399509	.3473789	1.604663
#3	7.059925	42.26126	.2887509	-.019095	-.376841	.3477571	1.599717

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.183399	2.403944	.0458414	.0019493	.2792238	15.68600	.0287198
Stddev	.029946	.009421	.0023381	.0002024	.0046013	.05079	.0034056
%RSD	.4842949	.3918773	5.100380	10.38370	1.647889	.3237604	11.85802

#1	6.152176	2.393470	.0458038	.0020774	.2823141	15.62835	.0326322
#2	6.186142	2.411726	.0435224	.0017159	.2814216	15.72414	.0271076
#3	6.211879	2.406635	.0481981	.0020545	.2739357	15.70550	.0264197

Sample Name: L2627-07 Acquired: 05/28/2020 14:21:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.694966	.2194243	.0889854
Stddev	.007544	.0005941	.0002000
%RSD	.2799348	.2707761	.2247363

#1	2.687173	.2199688	.0889975
#2	2.695492	.2187906	.0891790
#3	2.702234	.2195136	.0887796

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1565.951	1887.014	50838.87	12009.40	2602.510
Stddev	7.869	4.540	81.56	32.20	6.514
%RSD	.5025320	.2405968	.1604345	.2681416	.2503057

#1	1574.705	1887.451	50875.00	11972.24	2605.653
#2	1559.464	1891.320	50745.48	12026.90	2606.858
#3	1563.684	1882.272	50896.12	12029.07	2595.021

Sample Name: L2627-09 Acquired: 05/28/2020 14:29:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274167	.0128528	.6571559	-.040704	.0015074	160.7308	1.024152
Stddev	.0040966	.0052291	.0027338	.001887	.0022355	.4007	.001956
%RSD	14.94181	40.68411	.4159977	4.635445	148.2980	.2492978	.1910274

#1	.0320730	.0188245	.6589959	-.042672	.0010719	160.3605	1.025798
#2	.0258106	.0090939	.6584572	-.040532	-.000478	160.6758	1.021989
#3	.0243666	.0106401	.6540146	-.038910	.003929	161.1562	1.024668

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079175	.0041670	25.71082	.2144483	.1372270	.1429103	292.9332
Stddev	.0001119	.0001652	.04143	.0008569	.0007877	.0007627	.3364
%RSD	1.413364	3.964198	.1611287	.3995698	.5739855	.5337099	.1148549

#1	.0077919	.0040157	25.66409	.2152990	.1371099	.1435672	292.7799
#2	.0080065	.0041421	25.72533	.2144605	.1365045	.1430900	292.7007
#3	.0079542	.0043432	25.74304	.2135854	.1380667	.1420738	293.3190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09250	28.72753	.1870968	-.018544	-.064479	.4178614	.9049784
Stddev	.01939	.02225	.0004969	.000784	.113692	.0065400	.0119585
%RSD	.1921420	.0774513	.2656056	4.226362	176.3259	1.565110	1.321414

#1	10.07411	28.70860	.1865552	-.017816	-.126609	.4116999	.9053507
#2	10.09062	28.75204	.1875317	-.018443	.066741	.4247235	.8928381
#3	10.11276	28.72196	.1872037	-.019373	-.133567	.4171608	.9167464

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.927372	3.792904	.0401474	.0027691	.8669787	28.82302	.0229306
Stddev	.042597	.011119	.0032612	.0003123	.0067371	.18243	.0006274
%RSD	1.084606	.2931623	8.123136	11.27730	.7770735	.6329322	2.735976

#1	3.972052	3.780259	.0365061	.0024400	.8595048	28.68058	.0224670
#2	3.887221	3.797295	.0411366	.0030612	.8725848	28.75984	.0236445
#3	3.922842	3.801157	.0427995	.0028061	.8688465	29.02864	.0226802

Sample Name: L2627-09 Acquired: 05/28/2020 14:29:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.662952	.1641085	.1590467
Stddev	.003614	.0010456	.0003425
%RSD	.1356980	.6371138	.2153158

#1	2.658780	.1651734	.1593741
#2	2.665062	.1640686	.1590749
#3	2.665015	.1630834	.1586910

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1585.364	1920.309	51440.91	12187.41	2628.796
Stddev	5.701	5.136	31.83	66.39	6.534
%RSD	.3596183	.2674673	.0618846	.5447789	.2485527

#1	1591.329	1924.963	51467.23	12258.23	2633.808
#2	1584.795	1921.166	51449.98	12177.40	2631.173
#3	1579.969	1914.799	51405.53	12126.58	2621.406

Sample Name: L2627-08 Acquired: 05/28/2020 14:25:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061604	.0106159	23.19448	-.047364	-.000240	146.3800
Stddev	.0034377	.0019219	.03266	.004491	.003621	.2365
%RSD	55.80274	18.10371	.1408213	9.482790	1506.847	.1615703

#1	.0101175	.0127729	23.21863	-.044721	.003906	146.4374
#2	.0044533	.0099894	23.15732	-.044821	-.002781	146.5825
#3	.0039105	.0090854	23.20750	-.052550	-.001846	146.1200

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.718651	.0080972	.0841837	33.43791	.2498035	.2826673
Stddev	.008711	.0000771	.0004407	.06829	.0014103	.0004211
%RSD	.1845991	.9521896	.5235412	.2042273	.5645440	.1489583

#1	4.710535	.0080326	.0837258	33.47610	.2511008	.2823802
#2	4.717564	.0081825	.0842204	33.35907	.2500072	.2824709
#3	4.727854	.0080764	.0846050	33.47857	.2483025	.2831506

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2365547	314.0475	5.066882	39.73803	.2430143	-.011042
Stddev	.0022291	.2823	.008992	.13869	.0005732	.000775
%RSD	.9423100	.0899047	.1774566	.3490222	.2358891	7.019098

#1	.2382991	314.2287	5.063792	39.75799	.2424035	-.011143
#2	.2373215	313.7222	5.059843	39.59043	.2430989	-.011761
#3	.2340434	314.1916	5.077011	39.86565	.2435406	-.010221

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6520456	.3873650	F 36.03561	5.880395	2.742052	.6980140
Stddev	.1991501	.0054816	.40826	.033232	.006323	.0038177
%RSD	30.54236	1.415096	1.132927	.5651336	.2305789	.5469396

#1	.4220885	.3812112	35.65473	5.851901	2.748512	.7000509
#2	.7662742	.3917250	36.46662	5.916900	2.741769	.6936098
#3	.7677741	.3891586	35.98549	5.872384	2.735877	.7003814

Sample Name: L2627-08 Acquired: 05/28/2020 14:25:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012445	1.151324	22.62700	.0219627	3.049464	.2391958
Stddev	.0004352	.008409	.08774	.0017595	.003587	.0011526
%RSD	34.96790	.7304194	.3877497	8.011240	.1176433	.4818635

#1	.0015205	1.142979	22.70996	.0237717	3.050110	.2378658
#2	.0007429	1.159797	22.63587	.0218591	3.052685	.2398198
#3	.0014703	1.151196	22.53516	.0202573	3.045598	.2399019

Elem	Sr4077
Units	ppm
Avg	1.420286
Stddev	.002585
%RSD	.1819762

#1	1.420135
#2	1.422943
#3	1.417780

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1589.208	1904.568	51720.41	12229.69	2588.335
Stddev	9.226	1.826	137.18	67.07	3.997
%RSD	.5805160	.0958774	.2652260	.5483987	.1544337

#1	1598.382	1902.463	51764.54	12152.28	2584.234
#2	1579.931	1905.717	51566.60	12270.49	2588.550
#3	1589.311	1905.525	51830.10	12266.30	2592.220

Sample Name: L2627-09LX5 Acquired: 05/28/2020 14:41:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA8L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057739	.0058569	.1345865	-.008709	.0022699	34.77657	.2253241
Stddev	.0021121	.0006478	.0015073	.001196	.0025263	.10699	.0008396
%RSD	36.57974	11.06005	1.119964	13.72808	111.2926	.3076566	.3726151

#1	.0060893	.0053168	.1345069	-.008743	-.000239	34.74906	.2258821
#2	.0077106	.0056788	.1361321	-.007497	.004813	34.68602	.2257317
#3	.0035219	.0065751	.1331206	-.009888	.002236	34.89463	.2243585

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015549	.0006585	5.715439	.0467875	.0271797	.0309759	65.35683
Stddev	.0000664	.0000504	.011814	.0003457	.0002622	.0016213	.31030
%RSD	4.268331	7.651844	.2067039	.7389675	.9647065	5.233965	.4747779

#1	.0014985	.0006396	5.703599	.0471786	.0273976	.0294650	65.15539
#2	.0016280	.0006203	5.727227	.0466615	.0268887	.0307742	65.71417
#3	.0015381	.0007156	5.715490	.0465225	.0272528	.0326887	65.20094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.265155	6.276959	.0378074	-.003979	-.005470	.0920758	.1934781
Stddev	.008547	.031398	.0002416	.000361	.090267	.0003647	.0019655
%RSD	.3773423	.5002070	.6390466	9.082021	1650.138	.3961314	1.015889

#1	2.260529	6.275956	.0375731	-.004323	.063246	.0918011	.1913289
#2	2.275019	6.308847	.0377934	-.003603	.028044	.0924897	.1939211
#3	2.259918	6.246075	.0380557	-.004012	-.107700	.0919368	.1951844

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6812330	.7692398	.0103034	.0004405	.1744771	6.587052	.0042883
Stddev	.0394736	.0012679	.0010484	.0001538	.0084743	.036211	.0020356
%RSD	5.794434	.1648227	10.17491	34.90150	4.856945	.5497357	47.46926

#1	.6356549	.7699696	.0093867	.0002718	.1721850	6.560605	.0019378
#2	.7036433	.7699739	.0114465	.0004770	.1673848	6.628323	.0054765
#3	.7044007	.7677757	.0100769	.0005728	.1838617	6.572227	.0054505

Sample Name: L2627-09LX5 Acquired: 05/28/2020 14:41:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA8L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5934937	.0358815	.0351280
Stddev	.0026272	.0005941	.0000610
%RSD	.4426618	1.655716	.1735984

#1	.5907897	.0352745	.0350772
#2	.5936546	.0359082	.0351956
#3	.5960367	.0364618	.0351110

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.864	1760.038	47243.47	10961.76	2709.726
Stddev	7.606	2.267	138.13	40.89	1.662
%RSD	.5195715	.1288183	.2923816	.3729826	.0613165

#1	1455.192	1761.992	47084.83	10972.44	2711.348
#2	1469.400	1760.569	47308.48	10916.59	2708.028
#3	1467.001	1757.552	47337.11	10996.24	2709.803

Sample Name: L2627-10 Acquired: 05/28/2020 14:33:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA8D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250182	.0142486	.6484404	-.038366	.0041595	161.5700	1.023571
Stddev	.0058878	.0021376	.0004218	.005521	.0015413	.3249	.002256
%RSD	23.53405	15.00202	.0650429	14.39050	37.05551	.2010623	.2204298

#1	.0315381	.0131689	.6479978	-.033581	.0023829	161.4629	1.026060
#2	.0234268	.0167106	.6484858	-.044407	.0051398	161.3122	1.021660
#3	.0200897	.0128662	.6488377	-.037111	.0049559	161.9349	1.022993

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078001	.0046384	25.59444	.2137741	.1358981	.1426789	293.1506
Stddev	.0001060	.0000692	.02037	.0007502	.0002225	.0021180	.2839
%RSD	1.359020	1.490953	.0795715	.3509345	.1636972	1.484419	.0968434

#1	.0077133	.0046663	25.58779	.2136866	.1360110	.1450832	293.3486
#2	.0079182	.0046892	25.57824	.2145642	.1356418	.1410892	292.8253
#3	.0077687	.0045596	25.61730	.2130714	.1360415	.1418643	293.2777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14792	28.48075	.1869587	-.018409	-.314075	.4197429	.8887759
Stddev	.01395	.05511	.0007168	.000124	.055235	.0025601	.0062479
%RSD	.1374462	.1934939	.3833927	.6755486	17.58665	.6099266	.7029784

#1	10.15658	28.53318	.1862875	-.018301	-.260448	.4205820	.8869703
#2	10.13183	28.42330	.1868748	-.018382	-.370789	.4168685	.8836297
#3	10.15536	28.48576	.1877137	-.018545	-.310986	.4217782	.8957278

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.869138	3.792570	.0370846	.0023248	.8586831	28.54417	.0249075
Stddev	.046306	.006874	.0010006	.0005613	.0105254	.12731	.0022586
%RSD	1.196796	.1812486	2.698141	24.14237	1.225764	.4459953	9.067812

#1	3.911188	3.786107	.0364723	.0025056	.8592645	28.43502	.0255288
#2	3.819511	3.799792	.0365423	.0016955	.8478791	28.68402	.0224033
#3	3.876714	3.791810	.0382393	.0027734	.8689058	28.51347	.0267904

Sample Name: L2627-10 Acquired: 05/28/2020 14:33:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA8D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.687716	.1626338	.1583010
Stddev	.005780	.0016804	.0002913
%RSD	.2150653	1.033258	.1840298

#1	2.685672	.1622386	.1584915
#2	2.683236	.1611862	.1579656
#3	2.694241	.1644766	.1584458

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1594.120	1914.539	51713.77	12186.82	2624.006
Stddev	5.523	2.154	145.75	22.72	1.513
%RSD	.3464789	.1125047	.2818491	.1864545	.0576741

#1	1594.274	1913.586	51614.39	12211.39	2624.714
#2	1588.522	1913.025	51645.84	12166.56	2622.268
#3	1599.565	1917.005	51881.10	12182.52	2625.036

Sample Name: L2627-12 Acquired: 05/28/2020 14:45:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214169	.0128643	.1797003	-.047752	.0050806	139.6837	.7457916
Stddev	.0031136	.0018054	.0031726	.003710	.0008152	.1139	.0020855
%RSD	14.53815	14.03440	1.765485	7.768358	16.04614	.0815540	.2796367

#1	.0184062	.0144691	.1760370	-.050980	.0056292	139.8061	.7476565
#2	.0212205	.0132141	.1815053	-.048576	.0054689	139.6643	.7435397
#3	.0246241	.0109095	.1815585	-.043699	.0041438	139.5808	.7461786

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072816	.0055925	15.10674	.2184439	.1107539	.1842826	316.5927
Stddev	.0000933	.0002605	.04455	.0010882	.0005313	.0009223	.0513
%RSD	1.281700	4.657761	.2949202	.4981613	.4797214	.5004990	.0162043

#1	.0073512	.0057535	15.14514	.2173817	.1110112	.1851221	316.6429
#2	.0073180	.0052920	15.05789	.2183937	.1111075	.1844305	316.5403
#3	.0071755	.0057320	15.11719	.2195564	.1101429	.1832953	316.5949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.370102	33.87530	.1979523	-.021069	-.386857	.3737020	.5464166
Stddev	.000767	.13278	.0015934	.000080	.094171	.0025456	.0065674
%RSD	.0227465	.3919765	.8049141	.3780765	24.34257	.6811707	1.201904

#1	3.370448	33.72200	.1984155	-.020980	-.427248	.3763034	.5509348
#2	3.369223	33.95434	.1961787	-.021134	-.454094	.3712162	.5388830
#3	3.370634	33.94956	.1992627	-.021094	-.279228	.3735863	.5494320

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.848182	2.741229	.0388338	.0030505	.3443375	16.43031	.0235044
Stddev	.032937	.005189	.0016605	.0002864	.0053374	.04709	.0011721
%RSD	.6793598	.1893075	4.275839	9.388546	1.550040	.2866186	4.986799

#1	4.815047	2.746515	.0378382	.0033540	.3405144	16.42899	.0232788
#2	4.880916	2.741032	.0379125	.0027850	.3420627	16.47805	.0247728
#3	4.848584	2.736142	.0407506	.0030126	.3504354	16.38389	.0224614

Sample Name: L2627-12 Acquired: 05/28/2020 14:45:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.103629	.1872244	.0651134
Stddev	.001015	.0006336	.0000482
%RSD	.0327192	.3384080	.0740749

#1	3.103426	.1879025	.0651686
#2	3.102731	.1871234	.0650790
#3	3.104731	.1866474	.0650927

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1593.280	1925.109	51926.22	12239.31	2629.010
Stddev	10.708	1.454	166.51	12.93	5.220
%RSD	.6720818	.0755116	.3206709	.1056104	.1985728

#1	1580.934	1926.778	51775.53	12230.16	2625.427
#2	1598.866	1924.124	52104.99	12233.67	2635.000
#3	1600.040	1924.424	51898.14	12254.09	2626.603

Sample Name: L2627-13 Acquired: 05/28/2020 14:49:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175975	.0107412	.5039672	-.033501	.0020344	137.1891	1.272315
Stddev	.0086963	.0023710	.0014176	.002486	.0015993	.1511	.001956
%RSD	49.41750	22.07437	.2812826	7.421836	78.61117	.1101336	.1537606

#1	.0175959	.0086466	.5055881	-.030646	.0018872	137.0815	1.274078
#2	.0089021	.0133153	.5029592	-.035191	.0005138	137.1239	1.272657
#3	.0262946	.0102616	.5033544	-.034666	.0037022	137.3618	1.270211

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086317	.0048849	15.91975	.1791402	.1590131	.1457126	250.6717
Stddev	.0000509	.0001425	.00916	.0006370	.0001855	.0018138	.2548
%RSD	.5899289	2.916445	.0575490	.3556096	.1166487	1.244763	.1016641

#1	.0086357	.0047651	15.92968	.1796264	.1589524	.1448716	250.9643
#2	.0086805	.0048473	15.91162	.1793750	.1588655	.1444720	250.5525
#3	.0085789	.0050425	15.91796	.1784190	.1592213	.1477942	250.4984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.49838	29.00376	.2463953	-.015020	-.204671	.3330826	.8618588
Stddev	.00320	.03549	.0014682	.000202	.120052	.0006744	.0087209
%RSD	.0237172	.1223504	.5958768	1.342370	58.65620	.2024711	1.011877

#1	13.50152	28.96372	.2464877	-.014956	-.077330	.3334729	.8553929
#2	13.49512	29.01622	.2448830	-.015246	-.220901	.3323039	.8584059
#3	13.49851	29.03133	.2478151	-.014858	-.315783	.3334711	.8717774

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.623683	3.991945	.0398052	.0043923	.8432263	15.93161	.0176221
Stddev	.040416	.015966	.0007141	.0009221	.0063741	.02544	.0010663
%RSD	1.115339	.3999613	1.794012	20.99295	.7559155	.1596809	6.051004

#1	3.593935	3.983806	.0399937	.0033315	.8490164	15.93767	.0185423
#2	3.669698	3.981688	.0390157	.0048446	.8363961	15.90369	.0164535
#3	3.607415	4.010340	.0404061	.0050010	.8442663	15.95348	.0178704

Sample Name: L2627-13 Acquired: 05/28/2020 14:49:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.761909	.1698555	.0894849
Stddev	.003442	.0007172	.0001338
%RSD	.1953652	.4222369	.1495493

#1	1.760980	.1694060	.0896391
#2	1.759027	.1694780	.0893999
#3	1.765721	.1706826	.0894156

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1646.998	1981.351	53482.83	12578.45	2628.755
Stddev	3.791	3.281	232.50	26.85	5.252
%RSD	.2301990	.1656003	.4347235	.2134892	.1998046

#1	1642.946	1977.765	53225.76	12549.10	2624.984
#2	1650.460	1984.203	53544.30	12601.79	2634.754
#3	1647.589	1982.084	53678.42	12584.47	2626.526

Sample Name: CCV095 Acquired: 05/28/2020 14:58:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV095 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.999533	4.883286	24.31630	4.705851	4.920555	419.3147	10.13379
Stddev	.016262	.006031	.03384	.012635	.009227	1.3338	.01268
%RSD	.3252747	.1235072	.1391512	.2685041	.1875122	.3180877	.1250871

#1	4.980860	4.878899	24.27821	4.705323	4.914015	418.1428	10.14806
#2	5.007156	4.890164	24.32783	4.693488	4.916541	419.0351	10.12945
#3	5.010584	4.880795	24.34287	4.718743	4.931109	420.7661	10.12385

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4803687	2.406452	420.4166	14.74185	2.475187	14.96075	417.4386
Stddev	.0009193	.002113	.6272	.02613	.003419	.02647	.5048
%RSD	.1913657	.0877988	.1491858	.1772611	.1381434	.1769122	.1209357

#1	.4813978	2.405025	420.3509	14.76334	2.471793	14.93593	417.6733
#2	.4796288	2.408879	419.8249	14.74944	2.478631	14.95770	416.8591
#3	.4800795	2.405452	421.0741	14.71276	2.475136	14.98860	417.7834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.51394	408.4719	2.468335	1.229339	411.7287	2.442343	15.32952
Stddev	.02133	.8546	.004267	.005503	.9556	.003386	.06522
%RSD	.1469462	.2092276	.1728509	.4476681	.2321009	.1386188	.4254380

#1	14.51309	408.3922	2.463434	1.230159	412.7436	2.445684	15.37436
#2	14.49305	407.6599	2.470352	1.234386	411.5966	2.438915	15.35950
#3	14.53568	409.3636	2.471218	1.223471	410.8461	2.442430	15.25470

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.0157	5.204760	4.995749	4.803895	5.013525	4.723669	4.920120
Stddev	.3981	.030324	.005426	.011911	.012592	.012139	.012886
%RSD	.2636155	.5826251	.1086060	.2479441	.2511655	.2569810	.2619005

#1	150.6910	5.170435	4.997773	4.807659	4.998989	4.737007	4.905365
#2	150.8964	5.227914	4.989602	4.790556	5.021089	4.720731	4.925830
#3	151.4599	5.215931	4.999872	4.813468	5.020498	4.713269	4.929163

Sample Name: CCV095 Acquired: 05/28/2020 14:58:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV095 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.929839	5.118440	4.946688
Stddev	.023775	.007079	.049010
%RSD	.4822726	.1383127	.9907730

#1	4.910152	5.110949	4.917071
#2	4.923113	5.119352	4.919735
#3	4.956253	5.125020	5.003260

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.882	1417.782	40820.31	10029.79	2119.604
Stddev	4.606	3.631	175.66	16.26	1.375
%RSD	.3854597	.2561340	.4303273	.1621166	.0648912

#1	1190.703	1416.225	40868.97	10029.64	2121.146
#2	1194.122	1421.932	40625.45	10046.12	2118.504
#3	1199.820	1415.188	40966.51	10013.60	2119.162

Sample Name: L2667-13A Acquired: 05/28/2020 14:53:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M41A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2107605	.3595253	.0633514	.0574421	.1108493	41.49012	.0890378
Stddev	.0057462	.0041154	.0019043	.0036023	.0005605	.11000	.0001920
%RSD	2.726401	1.144690	3.005952	6.271160	.5056668	.2651257	.2156032

#1	.2141010	.3630893	.0612306	.0598105	.1113386	41.43512	.0892104
#2	.2041255	.3550211	.0639087	.0592192	.1109715	41.61677	.0890720
#3	.2140551	.3604654	.0649149	.0532966	.1102377	41.41846	.0888310

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2267521	.1801069	15.01088	.0592301	.0121415	.5659992	61.02314
Stddev	.0007494	.0002327	.03196	.0001931	.0001927	.0032079	.07293
%RSD	.3305120	.1291837	.2128874	.3259343	1.587391	.5667612	.1195059

#1	.2273411	.1798937	15.04572	.0590255	.0122556	.5659378	61.08175
#2	.2270067	.1803551	15.00402	.0594091	.0122500	.5692373	61.04620
#3	.2259086	.1800720	14.98292	.0592557	.0119190	.5628225	60.94147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4290709	4.385056	.3792457	.2665356	10.28048	1.998176	2.399574
Stddev	.0009295	.006067	.0012905	.0007011	.06663	.007272	.025419
%RSD	.2166208	.1383512	.3402947	.2630354	.6481384	.3639511	1.059300

#1	.4299995	4.382485	.3807049	.2657329	10.35735	2.002610	2.372318
#2	.4281405	4.380698	.3782543	.2668463	10.23930	1.989783	2.403770
#3	.4290726	4.391985	.3787779	.2670277	10.24478	2.002136	2.422634

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.0506	.1679862	.0023967	.0117010	.9920519	9.746135	.0128244
Stddev	.3124	.0012712	.0012885	.0004429	.0070764	.017438	.0013981
%RSD	.2973488	.7567315	53.76347	3.784789	.7133119	.1789245	10.90224

#1	105.1138	.1689268	.0014229	.0118893	1.000191	9.766217	.0130854
#2	105.3266	.1684919	.0019094	.0111951	.988613	9.737374	.0113142
#3	104.7116	.1665400	.0038578	.0120186	.987352	9.734815	.0140737

Sample Name: L2667-13A Acquired: 05/28/2020 14:53:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2M41A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5522722	.0079030	.0284034
Stddev	.0007937	.0005026	.0000167
%RSD	.1437131	6.359684	.0587203

#1	.5531061	.0073807	.0283907
#2	.5521846	.0079448	.0284223
#3	.5515260	.0083833	.0283972

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1470.422	1765.255	47280.58	11092.95	2674.441
Stddev	10.569	3.276	98.84	26.83	2.819
%RSD	.7187811	.1855833	.2090427	.2419003	.1053868

#1	1473.678	1761.484	47274.70	11062.78	2671.187
#2	1478.979	1766.885	47184.82	11101.90	2676.008
#3	1458.608	1767.396	47382.23	11114.16	2676.128

Sample Name: L2627-14 Acquired: 05/28/2020 15:06:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0804197	.0232504	4.507827	-.060912	-.144275	60.53041
Stddev	.0070171	.0014084	.010281	.002184	.002465	.12154
%RSD	8.725633	6.057525	.2280739	3.585936	1.708354	.2007954

#1	.0733898	.0240633	4.496060	-.063239	-.141796	60.58202
#2	.0874240	.0240638	4.512353	-.060591	-.146725	60.61763
#3	.0804453	.0216241	4.515070	-.058906	-.144304	60.39158

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.630921	.0053755	F 20.78324	141.3823	18.80446	.0822757
Stddev	.003298	.0000742	.04349	.1387	.00922	.0002647
%RSD	.1253568	1.379599	.2092599	.0981294	.0490207	.3216945

#1	2.634427	.0054077	20.74626	141.2516	18.79920	.0823394
#2	2.627880	.0054281	20.77232	141.3673	18.79908	.0819850
#3	2.630455	.0052907	20.83116	141.5279	18.81511	.0825027

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.216737	456.5857	3.976452	125.7166	.9505310	.0980840
Stddev	.001525	.7595	.003648	.3496	.0019825	.0006172
%RSD	.0474221	.1663510	.0917383	.2780930	.2085693	.6292777

#1	3.216457	456.1760	3.973281	125.5473	.9495278	.0987967
#2	3.218383	456.1191	3.975636	125.4838	.9492506	.0977210
#3	3.215371	457.4622	3.980439	126.1186	.9528146	.0977344

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.111166	.2369500	21.93142	4.555617	F 12.11474	2.515797
Stddev	.096224	.0010742	.06342	.014573	.01573	.004584
%RSD	3.092856	.4533643	.2891743	.3198849	.1298642	.1822096

#1	3.077489	.2381696	21.88854	4.538863	12.11876	2.510583
#2	3.036307	.2365361	22.00427	4.562640	12.09739	2.517613
#3	3.219702	.2361442	21.90145	4.565349	12.12807	2.519194

Sample Name: L2627-14 Acquired: 05/28/2020 15:06:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810346	25.77551	27.66405	1.102477	2.032480	.1115157
Stddev	.0006388	.05203	.06467	.004131	.004238	.0008700
%RSD	.3528495	.2018571	.2337840	.3746811	.2085026	.7801651
#1	.1816664	25.79227	27.60022	1.099593	2.028531	.1124851
#2	.1803890	25.71717	27.66240	1.107210	2.036957	.1112592
#3	.1810484	25.81710	27.72954	1.100629	2.031952	.1108028

Elem	Sr4077
Units	ppm
Avg	.5033281
Stddev	.0010408
%RSD	.2067774
#1	.5038078
#2	.5040425
#3	.5021340

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1410.805	1666.523	49275.46	11854.84	2472.314
Stddev	4.513	2.106	40.91	23.76	1.723
%RSD	.3199109	.1263452	.0830325	.2004558	.0697068
#1	1416.002	1664.143	49322.63	11877.29	2474.156
#2	1407.871	1667.279	49254.09	11857.28	2472.045
#3	1408.542	1668.145	49249.65	11829.95	2470.740

Sample Name: CCB095 Acquired: 05/28/2020 15:02:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB095 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033178	.0024886	.0004646	.0002593	.0009409	.0066792	-.000652
Stddev	.0026231	.0017335	.0021209	.0022651	.0018404	.0101362	.000376
%RSD	79.05932	69.65730	456.4630	873.6258	195.5848	151.7590	57.68948

#1	.0040600	.0008039	.0014650	.0009497	.0006256	-.002316	-.000898
#2	.0004037	.0023949	.0019003	-.002271	-.000721	.017662	-.000840
#3	.0054899	.0042671	-.001971	.002099	.002919	.004691	-.000219

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000090	.0000182	.0183812	-.000056	.0001114	-.001640	.0055846
Stddev	.0000578	.0000276	.0103021	.000372	.0000411	.001243	.0019257
%RSD	644.8275	151.5077	56.04670	670.0278	36.87090	75.77677	34.48159

#1	-.000050	.0000315	.0087751	.000274	.0001019	-.002434	.0075132
#2	.000066	-.000014	.0292608	-.000459	.0000759	-.002278	.0036618
#3	.000011	.000037	.0171078	.000018	.0001564	-.000208	.0055789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001060	-.001270	-.000038	.0006282	.0820944	.0003724	.0003920
Stddev	.0003892	.026987	.000370	.0003664	.1203338	.0009585	.0046466
%RSD	367.0404	2124.539	972.7585	58.33244	146.5798	257.3752	1185.292

#1	.0005462	.009423	.000074	.0008891	-.050164	-.000705	.0057500
#2	-.000036	-.031965	-.000452	.0002092	.111332	.000690	-.002533
#3	-.000192	.018731	.000264	.0007863	.185115	.001131	-.002041

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330125	-.001188	.0154487	.0000600	-.001637	.0010345	.0000579
Stddev	.0078613	.000899	.0006160	.0000314	.004203	.0015710	.0003303
%RSD	23.81327	75.66688	3.987126	52.29248	256.7595	151.8599	570.0024

#1	.0370084	-.001649	.0156669	.0000947	.002508	.0025586	.0003507
#2	.0239558	-.000152	.0159258	.0000515	-.005896	.0011244	.0001233
#3	.0380732	-.001763	.0147533	.0000337	-.001524	-.000580	-.000300

Sample Name: CCB095 Acquired: 05/28/2020 15:02:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB095 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000096	.0071872	.0000648
Stddev	.000227	.0008828	.0000210
%RSD	235.4055	12.28319	32.37210

#1	.000164	.0062955	.0000666
#2	-.000203	.0080609	.0000848
#3	-.000250	.0072053	.0000430

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.729	1702.026	45346.47	10559.71	2706.169
Stddev	4.788	1.275	35.99	40.49	3.041
%RSD	.3403753	.0749076	.0793705	.3834505	.1123652

#1	1403.501	1701.293	45317.87	10595.54	2709.103
#2	1412.230	1703.498	45386.89	10567.80	2703.032
#3	1404.456	1701.286	45334.65	10515.78	2706.372

Sample Name: L2627-16 Acquired: 05/28/2020 15:14:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203956	.0155082	.2355079	-.051966	.0027155	192.9228	.7873151
Stddev	.0036449	.0030244	.0027239	.004326	.0035145	.2584	.0035949
%RSD	17.87091	19.50180	1.156596	8.324262	129.4210	.1339567	.4565958

#1	.0245996	.0180261	.2384512	-.056766	.0067624	193.0539	.7853238
#2	.0184671	.0121536	.2330760	-.048369	.0009551	193.0895	.7914649
#3	.0181201	.0163449	.2349965	-.050763	.0004292	192.6251	.7851565

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088165	.0107809	15.71160	.2602733	.1591596	.1511147	364.4887
Stddev	.0001008	.0001934	.08126	.0005268	.0005398	.0018526	1.4836
%RSD	1.142691	1.793932	.5171852	.2023947	.3391609	1.225946	.4070247

#1	.0087104	.0106133	15.61793	.2599531	.1587166	.1490262	363.1031
#2	.0088284	.0109925	15.76315	.2599855	.1597608	.1517581	366.0539
#3	.0089108	.0107370	15.75373	.2608813	.1590012	.1525599	364.3092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.661791	38.16016	.2410043	-.023716	-.526324	.4729346	.7327388
Stddev	.021909	.22253	.0005873	.000536	.115198	.0040629	.0141123
%RSD	.3869606	.5831518	.2437042	2.261905	21.88729	.8590875	1.925967

#1	5.639939	37.90541	.2404878	-.024130	-.650405	.4708088	.7447561
#2	5.683757	38.31668	.2416432	-.023907	-.505797	.4703757	.7171988
#3	5.661676	38.25838	.2408820	-.023110	-.422769	.4776194	.7362615

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.706927	3.430466	.0569889	.0024073	.7058972	22.83526	.0234394
Stddev	.068729	.000797	.0022518	.0001834	.0028362	.05920	.0004968
%RSD	1.204313	.0232379	3.951250	7.619095	.4017831	.2592486	2.119415

#1	5.755354	3.429881	.0559117	.0024738	.7084489	22.87183	.0235654
#2	5.628263	3.431374	.0595769	.0021999	.7028436	22.86699	.0228917
#3	5.737164	3.430143	.0554779	.0025482	.7063991	22.76696	.0238610

Sample Name: L2627-16 Acquired: 05/28/2020 15:14:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.538181	.2091409	.0797416
Stddev	.005348	.0016776	.0002259
%RSD	.1511632	.8021496	.2832777

#1	3.542228	.2075312	.0796245
#2	3.540197	.2108791	.0800020
#3	3.532118	.2090125	.0795984

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1553.390	1875.203	50477.13	11889.61	2596.001
Stddev	2.449	2.525	95.56	24.34	4.149
%RSD	.1576555	.1346600	.1893064	.2047323	.1598164

#1	1550.943	1872.304	50561.63	11917.41	2593.373
#2	1555.842	1876.381	50496.33	11872.12	2593.846
#3	1553.386	1876.924	50373.43	11879.31	2600.784

Sample Name: L2627-15 Acquired: 05/28/2020 15:10:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036024	.0349312	9.377074	-.299637	.0279900	124.3915
Stddev	.009892	.0031942	.014167	.005127	.0027645	.1801
%RSD	27.45920	9.144350	.1510761	1.710974	9.876828	.1447552

#1	-.031804	.0384979	9.377273	-.302592	.0304955	124.1888
#2	-.028942	.0339617	9.391141	-.302601	.0250242	124.5329
#3	-.047326	.0323341	9.362810	-.293717	.0284504	124.4527

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.120088	.0132839	.0637896	460.1093	.4755391	.2449468
Stddev	.017396	.0000562	.0005287	1.2756	.0007811	.0003108
%RSD	.4222360	.4232304	.8288784	.2772349	.1642618	.1268990

#1	4.107844	.0133478	.0632034	460.1226	.4747803	.2449958
#2	4.112418	.0132417	.0642304	458.8272	.4763408	.2446144
#3	4.140001	.0132624	.0639351	461.3783	.4754963	.2452302

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.400932	F 1620.678	10.11702	87.72102	.9859555	-.112396
Stddev	.001591	4.071	.03249	.31315	.0033261	.001545
%RSD	.0294667	.2511989	.3211845	.3569798	.3373431	1.374459

#1	5.399613	1624.885	10.12192	87.73636	.9824067	-.112862
#2	5.400483	1620.391	10.08236	87.40048	.9890015	-.113653
#3	5.402700	1616.757	10.14679	88.02621	.9864583	-.110671

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.360017	.2272158	F 37.83840	10.24003	F 11.82676	.7138894
Stddev	.229010	.0009942	.38169	.05821	.02478	.0027247
%RSD	6.815732	.4375698	1.008743	.5684822	.2095317	.3816668

#1	3.095615	.2265729	37.61845	10.25796	11.83864	.7119101
#2	3.488470	.2267136	38.27914	10.17496	11.84337	.7127611
#3	3.495967	.2283610	37.61760	10.28716	11.79828	.7169970

Sample Name: L2627-15 Acquired: 05/28/2020 15:10:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0956318	16.08950	14.62548	2.921155	.8554739	.3219611
Stddev	.0008502	.01787	.14698	.007215	.0016216	.0018990
%RSD	.8890074	.1110475	1.004960	.2469820	.1895564	.5898355

#1	.0966113	16.06898	14.74637	2.919474	.8571760	.3236040
#2	.0950856	16.10156	14.66820	2.929062	.8539469	.3198819
#3	.0951984	16.09797	14.46187	2.914930	.8552989	.3223975

Elem	Sr4077
Units	ppm
Avg	3.021873
Stddev	.033484
%RSD	1.108040

#1	3.046676
#2	2.983786
#3	3.035158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.524	1607.480	45277.86	10941.02	2336.542
Stddev	8.609	1.889	193.58	66.07	4.954
%RSD	.6393561	.1175387	.4275429	.6038552	.2120173

#1	1350.689	1609.562	45463.96	10865.43	2339.705
#2	1336.625	1605.873	45292.04	10987.72	2330.833
#3	1352.259	1607.007	45077.57	10969.92	2339.089

Sample Name: L2627-18 Acquired: 05/28/2020 15:22:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990269	.0340975	40.36674	-.137084	.0979606	69.93140
Stddev	.0028815	.0025133	.04998	.000656	.0008297	.08227
%RSD	1.447774	7.370824	.1238093	.4782262	.8469842	.1176418

#1	.1962919	.0350035	40.32731	-.136803	.0974290	69.88188
#2	.2020354	.0312569	40.42295	-.137833	.0989167	69.88595
#3	.1987535	.0360321	40.34997	-.136615	.0975362	70.02636

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.82046	.0071297	.2602463	164.9082	.8511734	.2007230
Stddev	.02790	.0001588	.0001924	.2882	.0007686	.0008142
%RSD	.1222632	2.226814	.0739123	.1747719	.0903012	.4056286

#1	22.83690	.0073120	.2602365	164.9280	.8502869	.2001310
#2	22.83622	.0070557	.2604434	164.6106	.8516531	.2003864
#3	22.78824	.0070215	.2600590	165.1860	.8515803	.2016515

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.219953	F 848.2585	9.339029	21.22742	.9912771	-.048350
Stddev	.005316	1.4439	.016962	.03476	.0010589	.000445
%RSD	.0736338	.1702138	.1816206	.1637712	.1068175	.9207372

#1	7.223120	847.8771	9.333319	21.26544	.9914166	-.047995
#2	7.222924	847.0437	9.325659	21.19726	.9922593	-.048849
#3	7.213815	849.8548	9.358109	21.21957	.9901554	-.048204

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.14381	.2013057	19.63565	10.95273	5.793135	1.167067
Stddev	.17752	.0009317	.13761	.05566	.003832	.005043
%RSD	.8396039	.4628037	.7008134	.5081515	.0661549	.4321129

#1	21.25786	.2008489	19.75173	10.88856	5.789191	1.172824
#2	21.23429	.2023776	19.67158	10.98163	5.796845	1.164946
#3	20.93927	.2006906	19.48364	10.98799	5.793371	1.163431

Sample Name: L2627-18 Acquired: 05/28/2020 15:22:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8037218	7.427388	15.00757	4.512606	2.516638	.1228508
Stddev	.0012345	.017536	.02859	.005814	.004614	.0008276
%RSD	.1535933	.2360967	.1904971	.1288361	.1833587	.6736817

#1	.8047862	7.409926	14.97543	4.508856	2.516995	.1236561
#2	.8023685	7.444997	15.01710	4.519304	2.511856	.1228937
#3	.8040108	7.427241	15.03017	4.509659	2.521064	.1220026

Elem	Sr4077
Units	ppm
Avg	1.312236
Stddev	.001248
%RSD	.0950982

#1	1.313015
#2	1.310797
#3	1.312897

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.478	1658.316	45750.50	10903.38	2489.992
Stddev	12.545	2.326	142.50	15.73	3.153
%RSD	.9048186	.1402528	.3114718	.1443126	.1266112

#1	1375.000	1660.979	45587.82	10908.74	2491.469
#2	1384.564	1656.684	45810.43	10915.74	2486.372
#3	1399.870	1657.284	45853.25	10885.67	2492.135

Sample Name: L2627-17 Acquired: 05/28/2020 15:18:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1548654	.0658992	2.390124	-.544404	-.193653	33.75618
Stddev	.0131439	.0055134	.009369	.007227	.002647	.07665
%RSD	8.487313	8.366348	.3919904	1.327445	1.366639	.2270800

#1	.1396927	.0699823	2.389278	-.537880	-.196665	33.82215
#2	.1627754	.0680878	2.381207	-.543161	-.192592	33.77432
#3	.1621280	.0596276	2.399888	-.552172	-.191701	33.67209

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.115004	.0155075	F 25.48716	281.5681	30.47986	.2538518
Stddev	.000996	.0000771	.06236	.5607	.03417	.0010051
%RSD	.0319776	.4972355	.2446531	.1991185	.1120906	.3959269

#1	3.116151	.0154995	25.45941	282.0645	30.44757	.2527348
#2	3.114498	.0155883	25.44349	281.6799	30.47637	.2541375
#3	3.114362	.0154347	25.55857	280.9600	30.51563	.2546830

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.564618	F 2191.273	8.538504	93.71990	2.175832	-.083673
Stddev	.010268	21.674	.007384	.15677	.003249	.003132
%RSD	.2880504	.9891133	.0864811	.1672794	.1493190	3.743001

#1	3.566815	2210.335	8.532982	93.63899	2.176196	-.081139
#2	3.573610	2195.787	8.546891	93.90060	2.172416	-.082704
#3	3.553430	2167.698	8.535638	93.62011	2.178884	-.087174

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.11925	.1787376	19.95088	3.178353	F 15.56492	6.046962
Stddev	.18741	.0017984	.07808	.145404	.01474	.030489
%RSD	16.74442	1.006148	.3913422	4.574837	.0947311	.5042040

#1	-1.22397	.1788824	19.88137	3.169878	15.55390	6.079952
#2	-1.23091	.1804592	19.93592	3.037371	15.55919	6.041111
#3	-.90288	.1768712	20.03536	3.327810	15.58167	6.019822

Sample Name: L2627-17 Acquired: 05/28/2020 15:18:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2657799	35.29456	26.53906	3.145343	1.535267	.0896654
Stddev	.0013561	.07948	.09524	.004421	.002917	.0006317
%RSD	.5102459	.2251998	.3588657	.1405529	.1900086	.7045038

#1	.2672014	35.23294	26.63927	3.142672	1.537507	.0890602
#2	.2645003	35.26648	26.52819	3.150446	1.536327	.0896153
#3	.2656381	35.38428	26.44972	3.142911	1.531969	.0903207

Elem	Sr4077
Units	ppm
Avg	.9446226
Stddev	.0005330
%RSD	.0564227

#1	.9443005
#2	.9443295
#3	.9452378

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.124	1389.368	44628.81	10949.48	2363.295
Stddev	4.402	3.164	68.39	42.41	5.813
%RSD	.3634529	.2277309	.1532433	.3873575	.2459514

#1	1213.716	1388.713	44550.24	10917.73	2365.931
#2	1213.615	1392.808	44661.24	10933.07	2367.324
#3	1206.042	1386.582	44674.96	10997.65	2356.632

Sample Name: L2627-23 Acquired: 05/28/2020 15:34:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000708	.0038280	.0036675	-.002891	-.000789	.0050860	-.000574
Stddev	.002871	.0021635	.0011352	.005544	.000372	.0040212	.000417
%RSD	405.7485	56.51712	30.95160	191.7639	47.14441	79.06457	72.51814

#1	.002204	.0027811	.0026890	-.001589	-.001106	.0064257	-.000199
#2	-.003536	.0063158	.0049121	.001886	-.000380	.0005659	-.001023
#3	-.000791	.0023871	.0034016	-.008971	-.000880	.0082664	-.000501

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000003	-.000048	-.005399	-.000291	.0002590	-.005934	.0019548
Stddev	.0000447	.000111	.005742	.000109	.0001797	.000573	.0053653
%RSD	13586.13	233.1859	106.3574	37.28484	69.37002	9.658044	274.4689

#1	-.000019	.000069	-.004374	-.000394	.0002020	-.006403	-.002909
#2	-.000032	-.000152	-.011585	-.000178	.0004603	-.006104	.001063
#3	.000051	-.000060	-.000238	-.000302	.0001148	-.005295	.007710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000239	-.007269	.0002690	.0002552	-.024167	-.000151	-.001450
Stddev	.000194	.012864	.0001637	.0002024	.197667	.000159	.002209
%RSD	80.99223	176.9688	60.83363	79.30020	817.9200	105.2408	152.2722

#1	-.000438	.007542	.0003878	.0000817	-.151225	-.000331	-.003905
#2	-.000052	-.013704	.0000823	.0004775	.203571	-.000030	.000375
#3	-.000227	-.015645	.0003369	.0002064	-.124847	-.000092	-.000821

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.54043	-.001453	.0336121	-.000343	.0012586	.0206221	-.002017
Stddev	.02065	.001547	.0006082	.000160	.0038580	.0004970	.001817
%RSD	.5831488	106.4689	1.809408	46.75680	306.5303	2.410005	90.08877

#1	-3.55688	-.002858	.0341514	-.000527	.0046496	.0202376	-.000543
#2	-3.51726	.000205	.0329529	-.000231	-.002939	.0211833	-.001461
#3	-3.54715	-.001706	.0337320	-.000271	.002065	.0204454	-.004048

Sample Name: L2627-23 Acquired: 05/28/2020 15:34:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006027	-.007837	.0000569
Stddev	.0010445	.000813	.0000708
%RSD	173.3084	10.37334	124.4987

#1	.0017924	-.008751	.0001059
#2	.0001792	-.007192	-.000024
#3	-.000164	-.007569	.000089

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1472.070	1769.245	46775.03	10763.34	2806.014
Stddev	7.479	4.782	167.28	23.58	5.488
%RSD	.5080601	.2702991	.3576256	.2190713	.1955923

#1	1472.167	1773.557	46607.71	10788.30	2811.638
#2	1479.500	1770.076	46942.27	10741.44	2805.733
#3	1464.543	1764.102	46775.10	10760.28	2800.672

Sample Name: L2627-19 Acquired: 05/28/2020 15:26:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0530204	.0492049	18.77393	-.295957	.0562479	156.4973
Stddev	.0149964	.0044515	.00502	.012300	.0041777	.1999
%RSD	28.28411	9.046854	.0267507	4.155946	7.427262	.1277076

#1	.0668109	.0523331	18.76814	-.284886	.0591940	156.6689
#2	.0370556	.0511731	18.77708	-.293790	.0514668	156.5451
#3	.0551948	.0441086	18.77657	-.309197	.0580830	156.2778

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.60238	.0143253	.1421549	264.5554	.8748407	.3498768
Stddev	.08278	.0002677	.0002360	.7545	.0042161	.0014316
%RSD	.7807724	1.868756	.1660066	.2851819	.4819233	.4091784

#1	10.58440	.0145433	.1419032	265.4249	.8708784	.3508601
#2	10.69268	.0144061	.1423711	264.0739	.8743722	.3482343
#3	10.53007	.0140265	.1421906	264.1674	.8792714	.3505359

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.09510	F 1727.955	18.23771	42.84513	4.221580	-.075973
Stddev	.06454	18.027	.02769	.09289	.008276	.001342
%RSD	.5335885	1.043233	.1518420	.2168138	.1960334	1.766118

#1	12.16362	1748.376	18.26954	42.74953	4.219941	-.074427
#2	12.08619	1721.235	18.22439	42.85081	4.214246	-.076841
#3	12.03547	1714.254	18.21918	42.93506	4.230552	-.076650

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.347683	.6313577	F 31.35222	14.04117	F 11.75026	20.61339
Stddev	.037331	.0045398	.27657	.07411	.05780	.07499
%RSD	.3993663	.7190543	.8821400	.5277694	.4919433	.3638121

#1	9.312544	.6264484	31.65772	14.02764	11.73575	20.68677
#2	9.386876	.6322204	31.28005	14.12111	11.70110	20.61652
#3	9.343629	.6354042	31.11889	13.97476	11.81394	20.53688

Sample Name: L2627-19 Acquired: 05/28/2020 15:26:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1250821	7.841760	31.41544	6.684167	2.466693	.6575694
Stddev	.0002912	.027143	.09222	.005545	.009252	.0033920
%RSD	.2327808	.3461403	.2935369	.0829644	.3750579	.5158362
#1	.1249635	7.844330	31.50101	6.682760	2.476940	.6614779
#2	.1248688	7.813423	31.42753	6.679460	2.464184	.6553956
#3	.1254138	7.867527	31.31777	6.690280	2.458954	.6558347

Elem	Sr4077
Units	ppm
Avg	1.645622
Stddev	.007987
%RSD	.4853431
#1	1.653336
#2	1.646144
#3	1.637387

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.129	1606.553	45332.78	10897.16	2384.216
Stddev	6.873	1.418	118.41	1.90	3.578
%RSD	.5102193	.0882602	.2611982	.0174377	.1500907
#1	1339.193	1607.084	45301.49	10896.31	2380.178
#2	1351.010	1604.946	45463.69	10899.34	2386.995
#3	1351.185	1607.629	45233.16	10895.84	2385.474

Sample Name: L2736-02 Acquired: 05/28/2020 15:43:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CB7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000595	.0019937	.0073288	-.002309	-.001953	.0102152	.2057833
Stddev	.0026627	.0026431	.0010320	.001266	.000687	.0091711	.0010517
%RSD	4474.077	132.5725	14.08108	54.85021	35.16481	89.77818	.5110701

#1	-.000553	.0001409	.0077194	-.003650	-.001511	.0202961	.2069977
#2	.002975	.0050205	.0081084	-.002143	-.001605	.0023659	.2051809
#3	-.002244	.0008198	.0061585	-.001134	-.002745	.0079837	.2051713

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000310	.0000650	26.32606	.0001863	.0017081	-.001965	.5091351
Stddev	.0000217	.0000779	.04125	.0003424	.0004320	.001762	.0083086
%RSD	69.99550	119.8423	.1566884	183.7278	25.29375	89.67843	1.631910

#1	.0000134	.0001502	26.37311	.0005816	.0022068	-.000707	.5162075
#2	.0000552	.0000476	26.30898	-.000017	.0014680	-.001209	.5112132
#3	.0000243	-.000003	26.29610	-.000006	.0014494	-.003980	.4999847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2367387	11.39821	.0055461	.0006800	20.18243	.0000496	1.435183
Stddev	.0001472	.04443	.0005034	.0001571	.39014	.0018951	.011308
%RSD	.0621836	.3897698	9.076734	23.10704	1.933073	3821.212	.7879174

#1	.2368484	11.44886	.0054319	.0007756	20.04924	-.002138	1.444196
#2	.2365714	11.37995	.0051097	.0007658	19.87632	.001201	1.438859
#3	.2367963	11.36582	.0060969	.0004987	20.62172	.001085	1.422494

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.783119	.0389472	.0355518	-.000404	6.959851	12.49753	-.001120
Stddev	.021537	.0033316	.0020133	.000543	.021313	.07601	.002338
%RSD	.7738336	8.554154	5.663031	134.2349	.3062308	.6081836	208.7948

#1	2.779469	.0370873	.0332288	-.000924	6.952455	12.42205	-.000135
#2	2.806247	.0427935	.0366339	.000159	6.943221	12.49648	.000565
#3	2.763640	.0369608	.0367926	-.000449	6.983877	12.57406	-.003789

Sample Name: L2736-02 Acquired: 05/28/2020 15:43:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CB7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015743	.0065407	.1132432
Stddev	.0011368	.0002612	.0002562
%RSD	72.20848	3.993733	.2262316

#1	.0009852	.0063846	.1129595
#2	.0008530	.0068422	.1134577
#3	.0028848	.0063952	.1133124

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1434.359	1721.334	46009.13	10764.46	2757.761
Stddev	1.819	3.538	33.78	48.08	5.665
%RSD	.1267837	.2055181	.0734130	.4466670	.2054331

#1	1433.473	1720.440	45973.42	10816.28	2755.823
#2	1433.154	1725.233	46040.57	10721.29	2764.141
#3	1436.451	1718.330	46013.39	10755.81	2753.318

Sample Name: L2736-01 Acquired: 05/28/2020 15:38:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CB6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006774	.0025791	.0056638	.0013522	-.001458	.0222766	.1647097
Stddev	.0009194	.0013328	.0018134	.0012342	.000968	.0059742	.0001112
%RSD	135.7135	51.67527	32.01835	91.27452	66.35401	26.81806	.0675414

#1	.0017296	.0040070	.0068802	.0020953	-.000652	.0234703	.1648357
#2	.0002735	.0023623	.0035795	-.000073	-.001191	.0275639	.1646681
#3	.0000292	.0013681	.0065315	.002034	-.002531	.0157958	.1646253

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000385	.0002446	18.85241	-.000061	.0131181	-.001576	1.435588
Stddev	.0000354	.0000435	.06055	.000105	.0000317	.000734	.013581
%RSD	91.92902	17.79413	.3211589	170.7251	.2417228	46.54403	.9460548

#1	.0000776	.0002457	18.80307	-.000139	.0131475	-.001798	1.433397
#2	.0000088	.0002004	18.83417	-.000103	.0131221	-.000757	1.423235
#3	.0000290	.0002875	18.91998	.000058	.0130845	-.002174	1.450132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.323291	14.30128	.0173655	.0008185	32.72744	.0025838	.4697207
Stddev	.007112	.06428	.0003533	.0001904	.15545	.0019693	.0042418
%RSD	.5374826	.4494628	2.034566	23.26098	.4749876	76.21902	.9030380

#1	1.317951	14.31969	.0172503	.0006059	32.81144	.0038376	.4677671
#2	1.320557	14.22981	.0177620	.0009732	32.54806	.0035997	.4745872
#3	1.331365	14.35435	.0170841	.0008763	32.82282	.0003139	.4668077

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9495688	.0030074	.0646700	-.000105	8.799787	6.978405	-.002830
Stddev	.0329765	.0017437	.0014211	.000235	.011338	.021775	.001891
%RSD	3.472786	57.97833	2.197386	224.7875	.1288458	.3120318	66.82800

#1	.9576579	.0024445	.0655791	.000030	8.799814	6.958562	-.002016
#2	.9133004	.0016147	.0653985	.000032	8.788435	7.001699	-.001482
#3	.9777480	.0049630	.0630324	-.000376	8.811111	6.974954	-.004992

Sample Name: L2736-01 Acquired: 05/28/2020 15:38:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5CB6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007230	-.005773	.1040872
Stddev	.0010784	.000528	.0001944
%RSD	149.1455	9.150241	.1868035

#1	.0014902	-.005228	.1039209
#2	.0011889	-.005808	.1040396
#3	-.000510	-.006282	.1043009

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1437.238	1723.833	46046.91	10787.49	2754.032
Stddev	3.841	2.315	98.64	26.04	3.599
%RSD	.2672415	.1342849	.2142210	.2413495	.1306715

#1	1439.536	1725.417	46137.14	10816.40	2751.503
#2	1439.373	1721.176	46062.00	10765.90	2752.441
#3	1432.804	1724.905	45941.60	10780.17	2758.152

Sample Name: L2736-04 Acquired: 05/28/2020 15:51:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5CB9 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037766	.0042241	.0116180	-.004133	-.001956	-.006281	.1559552
Stddev	.0020454	.0022086	.0015362	.003060	.000983	.006876	.0005211
%RSD	54.16017	52.28547	13.22292	74.05390	50.26145	109.4779	.3341224

#1	.0016663	.0037799	.0130351	-.006553	-.000821	-.009444	.1563454
#2	.0057503	.0022714	.0118334	-.005152	-.002529	.001608	.1561568
#3	.0039134	.0066211	.0099854	-.000693	-.002519	-.011007	.1553635

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000027	.0001669	38.70948	-.002208	.0208260	-.001855	15.12835
Stddev	.0000592	.0000517	.11151	.000233	.0006271	.004638	.04596
%RSD	2196.083	31.00480	.2880704	10.53327	3.011316	250.1081	.3037715

#1	.0000566	.0001858	38.76377	-.002451	.0209931	.003277	15.15558
#2	.0000122	.0002066	38.78345	-.002185	.0201322	-.005748	15.15418
#3	-.000061	.0001084	38.58122	-.001988	.0213527	-.003093	15.07529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.476198	12.91745	.0068386	-.000222	29.17436	.0047009	1.479252
Stddev	.011174	.04704	.0003836	.000306	.17324	.0010238	.006752
%RSD	.2496252	.3641340	5.608760	137.8562	.5938177	21.77786	.4564303

#1	4.487742	12.95704	.0064184	.000109	29.26080	.0045602	1.483552
#2	4.475416	12.86545	.0071700	-.000495	29.28737	.0037548	1.471470
#3	4.465435	12.92985	.0069274	-.000280	28.97490	.0057878	1.482735

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.587505	.0520170	.2142095	-.000384	12.96904	14.49949	-.003019
Stddev	.074296	.0015965	.0020958	.000321	.02041	.03670	.001468
%RSD	2.871329	3.069217	.9783811	83.70372	.1573763	.2530857	48.62335

#1	2.673122	.0501800	.2124079	-.000025	12.95381	14.53373	-.003231
#2	2.549396	.0530697	.2165096	-.000483	12.99223	14.50400	-.004370
#3	2.539996	.0528013	.2137110	-.000645	12.96108	14.46075	-.001457

Sample Name: L2736-04 Acquired: 05/28/2020 15:51:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5CB9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000112	.0059632	.1735195
Stddev	.000804	.0009291	.0003890
%RSD	714.4803	15.58118	.2241940

#1	-.000941	.0064005	.1738421
#2	.000663	.0048961	.1736291
#3	-.000059	.0065931	.1730875

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1416.550	1714.684	45714.81	10823.59	2738.413
Stddev	4.523	1.920	131.66	21.50	1.272
%RSD	.3192698	.1119811	.2879947	.1986270	.0464537

#1	1411.904	1715.002	45660.06	10801.76	2738.686
#2	1416.808	1716.425	45619.37	10824.26	2737.026
#3	1420.938	1712.624	45865.01	10844.74	2739.526

Sample Name: L2736-03 Acquired: 05/28/2020 15:47:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CB8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070139	.0038118	.0097634	-.004748	-.001454	-.006724	.1615809
Stddev	.0009298	.0017578	.0012520	.002392	.001309	.007690	.0006055
%RSD	13.25650	46.11398	12.82358	50.37026	90.03214	114.3765	.3747383

#1	.0066437	.0022194	.0106736	-.005657	-.000652	-.015128	.1617904
#2	.0063262	.0056979	.0102809	-.002035	-.000745	-.005005	.1608985
#3	.0080717	.0035181	.0083356	-.006552	-.002965	-.000038	.1620539

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000349	.0001976	39.50331	-.001524	.0037504	-.001737	15.65388
Stddev	.0000261	.0000199	.10661	.000205	.0003850	.001367	.05260
%RSD	74.98603	10.07591	.2698680	13.47167	10.26419	78.66334	.3360217

#1	.0000557	.0002016	39.58191	-.001732	.0034172	-.000680	15.63106
#2	.0000433	.0001760	39.38197	-.001519	.0041718	-.003281	15.61654
#3	.0000055	.0002153	39.54605	-.001322	.0036623	-.001252	15.71404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549071	12.93225	.0035143	-.000286	23.74499	.0035983	1.131726
Stddev	.004460	.06308	.0002511	.000183	.07784	.0021935	.016981
%RSD	.1749534	.4877959	7.145524	63.99163	.3278012	60.95760	1.500484

#1	2.547457	12.87737	.0032851	-.000219	23.68456	.0011424	1.129690
#2	2.545644	12.91820	.0034749	-.000494	23.83282	.0053626	1.149633
#3	2.554114	13.00117	.0037827	-.000147	23.71758	.0042899	1.115854

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.901995	.0705102	.1623996	-.000743	13.10601	16.21079	-.001957
Stddev	.047370	.0030458	.0026158	.000325	.04450	.11584	.001559
%RSD	1.632338	4.319610	1.610693	43.67600	.3395145	.7146027	79.66038

#1	2.859455	.0724523	.1649656	-.000392	13.07890	16.27998	-.001055
#2	2.953043	.0720785	.1597368	-.000805	13.08177	16.07706	-.001059
#3	2.893486	.0669999	.1624964	-.001033	13.15736	16.27534	-.003756

Sample Name: L2736-03 Acquired: 05/28/2020 15:47:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CB8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000386	.0073870	.1760419
Stddev	.000925	.0004753	.0003493
%RSD	239.4862	6.434636	.1984005

#1	.000379	.0070607	.1756857
#2	-.001415	.0071680	.1760562
#3	-.000123	.0079323	.1763838

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1422.218	1715.197	45792.27	10747.62	2741.987
Stddev	3.367	3.567	26.70	80.12	7.092
%RSD	.2367146	.2079778	.0583115	.7454591	.2586563

#1	1425.645	1718.569	45783.56	10687.76	2745.458
#2	1422.093	1715.560	45771.02	10838.64	2746.676
#3	1418.915	1711.463	45822.24	10716.46	2733.828

Sample Name: L2736-06 Acquired: 05/28/2020 15:59:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CB9S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363400	.0577640	.0296579	.0529058	.1041408	1.977865	2.303994
Stddev	.0034087	.0021313	.0011528	.0032182	.0004714	.007693	.003953
%RSD	9.380166	3.689742	3.887008	6.082938	.4526368	.3889704	.1715833

#1	.0331582	.0553188	.0306923	.0520779	.1038697	1.968982	2.299820
#2	.0359242	.0592279	.0284151	.0501823	.1046851	1.982410	2.304480
#3	.0399376	.0587454	.0298662	.0564570	.1038676	1.982202	2.307681

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453412	.0514343	39.30118	.1991103	.5312870	.2203741	16.47290
Stddev	.0002028	.0000919	.14334	.0002897	.0011292	.0026063	.05169
%RSD	.4471711	.1786460	.3647200	.1454837	.2125408	1.182684	.3138054

#1	.0453704	.0515403	39.27938	.1993460	.5304894	.2219051	16.45258
#2	.0451254	.0513766	39.16999	.1987869	.5307925	.2173647	16.43446
#3	.0455277	.0513862	39.45417	.1991980	.5325791	.2218525	16.53167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068581	13.11982	.5233648	.0518982	29.74116	.5272123	2.136414
Stddev	.019045	.10635	.0012780	.0004300	.16595	.0026204	.016929
%RSD	.3757377	.8105924	.2441964	.8285229	.5579648	.4970202	.7923985

#1	5.062660	13.08904	.5224619	.0514908	29.57692	.5277708	2.145410
#2	5.053199	13.03226	.5228055	.0523477	29.90876	.5243577	2.146946
#3	5.089882	13.23817	.5248272	.0518562	29.73780	.5295084	2.116886

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.732155	.0570055	.2164876	-.000532	13.14652	14.74801	-.002008
Stddev	.028612	.0002017	.0012770	.000831	.03986	.04976	.001601
%RSD	1.047236	.3538518	.5898522	156.2509	.3031875	.3374054	79.73111

#1	2.700682	.0572331	.2164155	-.001435	13.15161	14.77673	-.001822
#2	2.739190	.0568490	.2152483	.000202	13.10437	14.69056	-.003694
#3	2.756593	.0569344	.2177991	-.000364	13.18359	14.77676	-.000508

Sample Name: L2736-06 Acquired: 05/28/2020 15:59:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5CB9S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000473	.0069309	.1771111
Stddev	.000541	.0014578	.0003109
%RSD	114.3343	21.03412	.1755267

#1	-.001072	.0085767	.1767558
#2	-.000018	.0064140	.1772442
#3	-.000330	.0058019	.1773332

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1422.502	1706.895	45911.43	10781.14	2723.697
Stddev	8.346	3.027	172.43	45.50	6.723
%RSD	.5866969	.1773521	.3755744	.4220217	.2468156

#1	1414.651	1710.339	45826.85	10764.29	2728.304
#2	1431.267	1704.656	46109.82	10832.66	2726.803
#3	1421.588	1705.692	45797.61	10746.47	2715.983

Sample Name: L2736-05 Acquired: 05/28/2020 15:55:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CB9D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031835	.0034501	.0080363	-.004490	-.001567	.0065762	.1567852
Stddev	.0026621	.0009515	.0016601	.001223	.001053	.0054696	.0005688
%RSD	83.62317	27.57949	20.65762	27.24781	67.18468	83.17348	.3628018

#1	.0044099	.0045483	.0061849	-.005897	-.002279	.0029976	.1572945
#2	.0001292	.0029323	.0085316	-.003684	-.002063	.0038585	.1561714
#3	.0050113	.0028698	.0093924	-.003888	-.000358	.0128723	.1568896

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000185	.0001360	38.74997	-.002065	.0206955	-.002966	15.19520
Stddev	.0000147	.0000616	.07642	.000554	.0002179	.000687	.01855
%RSD	79.32382	45.31948	.1972224	26.82530	1.052678	23.17845	.1221107

#1	.0000136	.0002071	38.83314	-.002586	.0206888	-.003571	15.17550
#2	.0000350	.0001016	38.68284	-.001483	.0204811	-.002218	15.21234
#3	.0000070	.0000991	38.73394	-.002127	.0209166	-.003109	15.19775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.490794	12.98737	.0068731	-.000141	29.40397	.0049740	1.469520
Stddev	.007170	.02228	.0003569	.000336	.16821	.0005166	.014053
%RSD	.1596647	.1715807	5.192689	238.6282	.5720748	10.38672	.9562866

#1	4.497581	13.00798	.0069419	-.000355	29.59739	.0045557	1.476101
#2	4.483294	12.96373	.0064867	.000246	29.29192	.0048148	1.479075
#3	4.491506	12.99041	.0071905	-.000313	29.32259	.0055515	1.453384

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.569847	.0552691	.2123132	-.000744	12.94186	14.53487	-.003125
Stddev	.079379	.0018670	.0018818	.000249	.02818	.07104	.001325
%RSD	3.088877	3.377967	.8863523	33.50915	.2177761	.4887826	42.38754

#1	2.487944	.0569680	.2134082	-.000651	12.90963	14.54945	-.002667
#2	2.646435	.0532703	.2133911	-.001027	12.96190	14.45767	-.004618
#3	2.575164	.0555691	.2101403	-.000555	12.95403	14.59749	-.002090

Sample Name: L2736-05 Acquired: 05/28/2020 15:55:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5CB9D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001128	.0068401	.1737205
Stddev	.000188	.0002843	.0003570
%RSD	16.66078	4.156946	.2055154

#1	-.001292	.0069775	.1740144
#2	-.000923	.0070297	.1733232
#3	-.001168	.0065132	.1738238

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1428.185	1713.145	45787.13	10804.72	2737.183
Stddev	5.438	1.323	93.03	74.82	3.220
%RSD	.3807785	.0772393	.2031802	.6924485	.1176474

#1	1423.898	1714.669	45891.23	10830.27	2740.677
#2	1426.356	1712.472	45758.03	10863.41	2734.333
#3	1434.303	1712.293	45712.13	10720.47	2736.539

Sample Name: PB129005BL Acquired: 05/28/2020 16:07:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW005 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001954	.0010075	.0006385	.0001501	.0011519	.0036750	-.000665
Stddev	.003946	.0016118	.0013769	.0020484	.0011912	.0082604	.000508
%RSD	201.9542	159.9795	215.6407	1364.932	103.4102	224.7750	76.45974

#1	-.006506	.0025273	.0021196	.0024361	.0025264	-.004654	-.000964
#2	.000150	.0011779	.0003990	-.001519	.0004208	.011865	-.000078
#3	.000494	-.000683	-.000603	-.000467	.0005084	.003813	-.000953

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000330	-.003528	-.000162	.0000949	-.002142	-.001013
Stddev	.000055	.0001290	.002983	.000375	.0002521	.002818	.001582
%RSD	172.8662	391.2103	84.57203	232.0308	265.5115	131.5603	156.1731

#1	-.000052	-.000077	-.006698	-.000062	.0003024	.000913	-.002253
#2	-.000075	.000000	-.003109	.000153	.0001680	-.002698	.000768
#3	.000030	.000175	-.000776	-.000576	-.000186	-.004640	-.001553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003662	-.004548	-.000214	.0007701	.0764283	.0009613	-.003234
Stddev	.0001816	.015900	.000532	.0005621	.1555350	.0023366	.001205
%RSD	49.58245	349.6079	248.5306	72.98999	203.5045	243.0686	37.25550

#1	.0005759	-.017996	-.000224	.0010401	.2159494	.0003318	-.003400
#2	.0002643	-.008647	.000323	.0001239	.1046041	-.000996	-.004346
#3	.0002586	.013000	-.000742	.0011462	-.091269	.003548	-.001954

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.108644	-.002388	.0056614	-.000205	-.011285	.0017944	.0011231
Stddev	.082569	.000964	.0010809	.000494	.003571	.0018117	.0015343
%RSD	76.00005	40.38412	19.09231	241.5667	31.64623	100.9658	136.6134

#1	-.174717	-.002874	.0068286	.000169	-.015266	.0030767	.0028375
#2	-.016081	-.001277	.0046949	-.000765	-.010224	.0025847	-.000121
#3	-.135133	-.003012	.0054606	-.000018	-.008364	-.000278	.000653

Sample Name: PB129005BL Acquired: 05/28/2020 16:07:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW005 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005423	.0007847	.0000239
Stddev	.0005637	.0005413	.0000247
%RSD	103.9471	68.98396	103.4643

#1	.0006520	.0008601	.0000026
#2	.0010429	.0002096	.0000510
#3	-.000068	.0012843	.0000181

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.659	1681.878	44987.19	10496.78	2676.779
Stddev	3.858	4.828	130.69	62.18	4.936
%RSD	.2758015	.2870831	.2904985	.5923749	.1843950

#1	1394.513	1682.971	45077.58	10439.04	2675.065
#2	1399.322	1686.066	44837.35	10488.70	2682.344
#3	1402.142	1676.597	45046.64	10562.61	2672.929

Sample Name: L2736-04LX5 Acquired: 05/28/2020 16:03:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CB9L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000433	.0003214	.0034842	-.002859	-.000244	-.003494	.0306445
Stddev	.001595	.0023587	.0005231	.001013	.000980	.007371	.0002030
%RSD	368.3365	733.9557	15.01278	35.42770	401.2352	210.9529	.6624325

#1	-.000799	.0009704	.0030989	-.003414	-.000406	-.002699	.0308501
#2	.001313	-.002294	.0040797	-.003473	.000806	.003447	.0304442
#3	-.001813	.002288	.0032741	-.001690	-.001133	-.011230	.0306393

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000354	7.737697	-.001014	.0039836	-.003601	3.032011
Stddev	.000038	.0000754	.045588	.000082	.0002355	.002792	.022691
%RSD	172.5419	212.9190	.5891667	8.105356	5.912364	77.52516	.7483677

#1	-.000066	.0001108	7.687372	-.000920	.0039321	-.000402	3.014495
#2	.000002	.0000355	7.749488	-.001056	.0042406	-.004855	3.023895
#3	-.000003	-.000040	7.776231	-.001067	.0037780	-.005546	3.057644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9029069	2.571595	.0012961	.0000465	5.885545	.0020141	.2840513
Stddev	.0026801	.040405	.0001831	.0001594	.121015	.0018457	.0044468
%RSD	.2968337	1.571198	14.13018	343.0741	2.056145	91.64297	1.565508

#1	.9005969	2.526074	.0013565	.0001825	5.759982	.0039874	.2881684
#2	.9022784	2.603213	.0010903	-.000129	6.001431	.0017247	.2793354
#3	.9058454	2.585498	.0014413	.000086	5.895222	.0003301	.2846502

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3440608	.0117228	.0475301	-.000032	2.500537	2.879031	-.000400
Stddev	.0763487	.0016341	.0023178	.000393	.016288	.013545	.000601
%RSD	22.19047	13.93961	4.876455	1218.145	.6513909	.4704849	150.4835

#1	.2625374	.0101562	.0492272	.000368	2.495842	2.884226	-.001031
#2	.4138841	.0134170	.0484738	-.000417	2.487111	2.889210	.000167
#3	.3557611	.0115953	.0448894	-.000047	2.518657	2.863657	-.000335

Sample Name: L2736-04LX5 Acquired: 05/28/2020 16:03:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5CB9L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000093	.0045015	.0349678
Stddev	.000287	.0013685	.0000806
%RSD	307.3625	30.40012	.2306046

#1	-.000307	.0045614	.0348800
#2	-.000206	.0058391	.0349848
#3	.000233	.0031041	.0350385

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.306	1684.924	45141.25	10606.91	2696.222
Stddev	8.558	2.053	194.00	45.50	2.978
%RSD	.6137817	.1218616	.4297641	.4289481	.1104379

#1	1384.946	1682.831	44917.96	10615.33	2692.881
#2	1401.730	1685.008	45268.48	10557.79	2698.597
#3	1396.242	1686.935	45237.31	10647.61	2697.187

Sample Name: PB129005BS Acquired: 05/28/2020 16:11:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161303	.0575000	.0230312	.0718563	.1284046	.4023371	.4034003
Stddev	.0029351	.0015427	.0019276	.0038256	.0011575	.0069377	.0004205
%RSD	18.19607	2.682938	8.369293	5.323956	.9014326	1.724337	.1042365

#1	.0191283	.0573762	.0252225	.0731854	.1277129	.3944761	.4031460
#2	.0132625	.0591008	.0222732	.0748402	.1297409	.4076035	.4031693
#3	.0160003	.0560229	.0215979	.0675435	.1277601	.4049316	.4038857

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101449	.0095762	9.787223	.0220971	.0964444	.0429942	.2391809
Stddev	.0000470	.0001075	.054097	.0003288	.0004034	.0004789	.0032386
%RSD	.4637411	1.122700	.5527290	1.487971	.4182465	1.113967	1.354025

#1	.0101725	.0096296	9.736829	.0218000	.0961632	.0424971	.2413363
#2	.0101717	.0096465	9.780454	.0220411	.0962635	.0434527	.2407497
#3	.0100906	.0094524	9.844385	.0224504	.0969066	.0430328	.2354567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341063	9.615387	.0817208	.0225849	9.792618	.1020089	.1383854
Stddev	.0008182	.019355	.0004773	.0002825	.144308	.0008224	.0032736
%RSD	2.398862	.2012925	.5840179	1.250750	1.473643	.8062308	2.365568

#1	.0331867	9.607856	.0812627	.0226378	9.861152	.1028372	.1353982
#2	.0347536	9.637376	.0816847	.0222797	9.626814	.1019970	.1378732
#3	.0343787	9.600930	.0822152	.0228372	9.889889	.1011924	.1418850

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.422369	.0236374	.2095322	.0225477	.1728452	.1990575	.0145740
Stddev	.036375	.0020461	.0017942	.0002547	.0026255	.0005213	.0006152
%RSD	.3860442	8.656186	.8562713	1.129725	1.518989	.2618609	4.221104

#1	9.425832	.0246863	.2110816	.0228049	.1751218	.1992065	.0138734
#2	9.384386	.0249464	.2075665	.0222955	.1734407	.1994880	.0150260
#3	9.456887	.0212796	.2099484	.0225428	.1699731	.1984779	.0148227

Sample Name: PB129005BS Acquired: 05/28/2020 16:11:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS005 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1997176	.0312607	.2321771
Stddev	.0010075	.0018997	.0001326
%RSD	.5044526	6.076830	.0570932

#1	.1991712	.0293570	.2320410
#2	.1991014	.0312686	.2321846
#3	.2008803	.0331563	.2323058

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.931	1680.835	45193.39	10603.11	2692.758
Stddev	10.431	1.526	126.15	29.61	7.756
%RSD	.7472201	.0908176	.2791235	.2792390	.2880318

#1	1385.094	1679.208	45048.20	10592.24	2684.603
#2	1405.901	1682.236	45276.12	10580.48	2700.041
#3	1396.799	1681.062	45255.84	10636.62	2693.630

Sample Name: L2667-01 Acquired: 05/28/2020 16:15:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444809	.0785813	.0667310	.0710231	.1330863	97.19453	.7387492
Stddev	.0024109	.0027093	.0013526	.0024171	.0008946	.16623	.0011099
%RSD	5.420023	3.447786	2.026931	3.403229	.6722185	.1710307	.1502460

#1	.0467626	.0784231	.0678822	.0735147	.1338971	97.17591	.7378524
#2	.0419588	.0813663	.0670695	.0686881	.1321265	97.36929	.7399905
#3	.0447213	.0759546	.0652413	.0708664	.1332352	97.03839	.7384046

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204787	.0247890	8.972819	.0525484	.7547272	.0000512	.8712918
Stddev	.0000327	.0001024	.025474	.0003937	.0022576	.0015044	.0047553
%RSD	.1597386	.4130390	.2839066	.7492472	.2991233	2937.072	.5457756

#1	.0205161	.0246989	8.980039	.0529100	.7521781	.0008344	.8764563
#2	.0204648	.0247678	8.993905	.0526061	.7555294	-.001683	.8670944
#3	.0204554	.0249003	8.944514	.0521290	.7564741	.001002	.8703247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0763738	7.055250	.0807870	.0350029	8.318986	.1516577	.9919984
Stddev	.0005401	.025444	.0002991	.0005433	.357518	.0009771	.0121100
%RSD	.7071229	.3606460	.3702182	1.552216	4.297611	.6442517	1.220771

#1	.0760381	7.082945	.0806562	.0355099	7.951885	.1527850	.9873406
#2	.0769967	7.032907	.0805757	.0350694	8.338992	.1511343	.9829088
#3	.0760864	7.049898	.0811293	.0344294	8.666080	.1510538	1.005746

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.982945	.0029145	.0057275	-.000300	.0000918	.0021815	-.001080
Stddev	.036734	.0008870	.0014071	.000434	.0045019	.0010202	.001363
%RSD	.5260601	30.43421	24.56733	144.7498	4905.273	46.76504	126.1274

#1	7.024821	.0026779	.0061744	-.000708	.0031652	.0026725	.000448
#2	6.967854	.0038959	.0068568	-.000347	.0021859	.0010087	-.002169
#3	6.956159	.0021698	.0041512	.000156	-.005076	.0028635	-.001520

Sample Name: L2667-01 Acquired: 05/28/2020 16:15:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M37 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000538	.0024384	.0030573
Stddev	.000670	.0006263	.0000581
%RSD	124.5326	25.68700	1.901382

#1	-.000770	.0017166	.0030904
#2	-.001062	.0027597	.0030914
#3	.000217	.0028388	.0029902

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1415.097	1692.191	45335.99	10640.40	2670.927
Stddev	7.991	1.343	107.70	38.11	2.529
%RSD	.5647069	.0793653	.2375622	.3581337	.0946742

#1	1416.168	1690.888	45222.75	10628.22	2669.067
#2	1422.498	1693.570	45348.09	10609.87	2673.806
#3	1406.624	1692.116	45437.13	10683.11	2669.907

Sample Name: L2667-02 Acquired: 05/28/2020 16:19:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M37D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397245	.0775607	.0670133	.0727440	.1340647	97.92125	.7455431
Stddev	.0034030	.0021291	.0018066	.0017534	.0007714	.03346	.0008378
%RSD	8.566618	2.745058	2.695877	2.410405	.5754016	.0341673	.1123689

#1	.0389760	.0779566	.0686510	.0708586	.1340119	97.95438	.7450275
#2	.0367581	.0752614	.0650754	.0743257	.1348611	97.92189	.7465097
#3	.0434396	.0794640	.0673135	.0730478	.1333210	97.88748	.7450920

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208370	.0250605	9.041353	.0523603	.7626837	.0007570	.8583044
Stddev	.0000575	.0001510	.034094	.0005923	.0016392	.0022018	.0019822
%RSD	.2760850	.6026995	.3770881	1.131190	.2149294	290.8750	.2309431

#1	.0208819	.0248903	9.046175	.0518976	.7638239	.0008068	.8597423
#2	.0208570	.0251786	9.072779	.0521554	.7608051	.0029334	.8591276
#3	.0207721	.0251125	9.005105	.0530278	.7634221	-.001469	.8560432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0763719	7.122232	.0813573	.0357820	8.373517	.1526280	1.011798
Stddev	.0004560	.007638	.0008297	.0004626	.133620	.0017193	.009695
%RSD	.5970611	.1072405	1.019856	1.292933	1.595742	1.126431	.9582333

#1	.0758467	7.126432	.0804065	.0363040	8.282752	.1507776	1.010829
#2	.0766019	7.126847	.0819350	.0354229	8.526953	.1529306	1.002624
#3	.0766670	7.113416	.0817304	.0356189	8.310847	.1541759	1.021942

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.000817	.0018488	.0034337	-.000501	-.000132	.0023213	-.001176
Stddev	.027860	.0005979	.0004343	.000129	.002729	.0010196	.000222
%RSD	.3979571	32.33789	12.64829	25.77406	2061.099	43.92499	18.84356

#1	7.023623	.0020220	.0038800	-.000364	-.002795	.0016126	-.001411
#2	7.009063	.0023408	.0034084	-.000517	.002659	.0018614	-.000970
#3	6.969764	.0011834	.0030125	-.000620	-.000261	.0034898	-.001148

Sample Name: L2667-02 Acquired: 05/28/2020 16:19:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2M37D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004537	.0035108	.0030664
Stddev	.0003785	.0019055	.0000682
%RSD	83.42595	54.27558	2.222805

#1	.0000222	.0027137	.0030684
#2	.0007298	.0021333	.0029973
#3	.0006089	.0056854	.0031336

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.571	1696.195	45240.96	10686.28	2675.009
Stddev	10.349	1.909	113.37	8.16	2.959
%RSD	.7368312	.1125651	.2505976	.0763458	.1106176

#1	1407.755	1696.436	45328.23	10680.80	2675.074
#2	1412.953	1697.972	45281.82	10695.65	2677.935
#3	1393.003	1694.177	45112.82	10682.38	2672.018

Sample Name: L2667-03 Acquired: 05/28/2020 16:23:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M37S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0708567	.1325070	.0840683	.1186155	.2295847	98.02916	2.831659
Stddev	.0022665	.0012720	.0015512	.0028178	.0024903	.37149	.002501
%RSD	3.198675	.9599484	1.845202	2.375567	1.084710	.3789539	.0883321

#1	.0707148	.1327694	.0822916	.1156512	.2271364	97.65986	2.833098
#2	.0686646	.1336273	.0851536	.1189358	.2295026	98.02483	2.833107
#3	.0731909	.1311242	.0847597	.1212594	.2321150	98.40279	2.828771

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665822	.0739979	8.898896	.2477593	1.245130	.2175402	1.908387
Stddev	.0003833	.0001213	.028153	.0007872	.000704	.0009954	.009783
%RSD	.5756596	.1639831	.3163598	.3177154	.0565540	.4575838	.5126435

#1	.0665857	.0740311	8.871180	.2468999	1.244689	.2186662	1.918899
#2	.0661972	.0738634	8.927466	.2484452	1.244758	.2171771	1.899549
#3	.0669638	.0740992	8.898040	.2479329	1.245942	.2167773	1.906713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5810447	7.040026	.5804151	.0855234	8.315930	.6575984	1.582513
Stddev	.0021228	.021919	.0011554	.0003958	.311615	.0020024	.019006
%RSD	.3653385	.3113473	.1990684	.4628495	3.747200	.3044995	1.200982

#1	.5787299	7.058893	.5791865	.0856644	8.031082	.6588583	1.585294
#2	.5829003	7.045204	.5814799	.0850764	8.648748	.6552895	1.562270
#3	.5815040	7.015982	.5805787	.0858295	8.267960	.6586474	1.599975

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.752535	.0012422	.0036999	-.000744	-.002186	.0024127	-.000098
Stddev	.033979	.0008524	.0011179	.000133	.003630	.0004577	.001447
%RSD	.5032026	68.61906	30.21362	17.87249	166.0455	18.97079	1475.756

#1	6.750473	.0018911	.0041346	-.000890	-.003349	.0022223	-.000642
#2	6.787498	.0002768	.0045351	-.000631	-.005091	.0020809	.001542
#3	6.719635	.0015586	.0024300	-.000710	.001883	.0029348	-.001194

Sample Name: L2667-03 Acquired: 05/28/2020 16:23:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2M37S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000699	.0034615	.0029808
Stddev	.000930	.0006651	.0000873
%RSD	133.1876	19.21347	2.929654

#1	.000374	.0026987	.0030480
#2	-.001289	.0037657	.0028821
#3	-.001180	.0039200	.0030123

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.182	1696.714	45247.76	10690.16	2677.026
Stddev	14.531	2.932	209.23	13.34	2.116
%RSD	1.033400	.1728100	.4624044	.1247651	.0790561

#1	1389.782	1698.988	45082.08	10684.42	2678.463
#2	1417.455	1693.405	45178.34	10705.41	2674.596
#3	1411.310	1697.748	45482.88	10680.66	2678.020

Sample Name: L2627-22 Acquired: 05/28/2020 16:31:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002134	.0039348	-.000076	-.002569	-.002487	-.001618	-.000534
Stddev	.006182	.0008459	.000855	.001796	.001545	.005229	.000361
%RSD	289.6672	21.49783	1119.980	69.90134	62.12739	323.1251	67.54098

#1	.000524	.0044017	-.000197	-.001361	-.001964	.002687	-.000186
#2	.002274	.0029583	-.000865	-.004633	-.001271	-.000105	-.000511
#3	-.009201	.0044443	.000833	-.001713	-.004225	-.007438	-.000906

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000583	-.000068	.0077751	-.000124	.0003235	-.003937	-.005558
Stddev	.0000386	.000062	.0065138	.000143	.0002269	.000782	.005930
%RSD	66.19952	90.71959	83.77861	114.8546	70.11893	19.87593	106.6793

#1	.0000156	-.000078	.0067761	-.000151	.0005845	-.003835	-.001596
#2	.0000907	-.000002	.0147307	.000030	.0002124	-.004765	-.012375
#3	.0000687	-.000124	.0018184	-.000252	.0001737	-.003210	-.002704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000547	-.013432	.0004316	.0001792	.0780714	.0016966	-.004001
Stddev	.000284	.021228	.0001531	.0001872	.1256686	.0029340	.004235
%RSD	52.00304	158.0442	35.47223	104.4613	160.9663	172.9347	105.8684

#1	-.000467	-.032022	.0005940	.0001946	.0971276	-.001079	-.008873
#2	-.000311	.009700	.0004109	-.000015	-.056037	.001402	-.001934
#3	-.000862	-.017973	.0002899	.000358	.193124	.004767	-.001196

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.61352	-.003797	-.003271	-.000235	-.001347	.0049726	-.002408
Stddev	.05141	.001575	.001482	.000483	.005651	.0008654	.001065
%RSD	1.422700	41.48879	45.28811	205.8342	419.5930	17.40351	44.23703

#1	-3.66940	-.005509	-.003322	-.000736	.004239	.0052654	-.001189
#2	-3.56823	-.002410	-.001765	-.000195	-.001219	.0056537	-.003158
#3	-3.60294	-.003471	-.004727	.000227	-.007060	.0039988	-.002877

Sample Name: L2627-22 Acquired: 05/28/2020 16:31:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003180	-.005160	-.000090
Stddev	.0004694	.001246	.000011
%RSD	147.6142	24.14062	12.21842

#1	.0004242	-.004736	-.000080
#2	-.000195	-.006563	-.000088
#3	.000725	-.004182	-.000102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.982	1783.852	47317.07	10813.50	2825.229
Stddev	7.329	.756	119.15	37.88	5.899
%RSD	.4931790	.0423882	.2518036	.3503042	.2087893

#1	1492.255	1782.987	47451.25	10843.07	2825.177
#2	1477.927	1784.384	47223.68	10770.80	2819.357
#3	1487.765	1784.186	47276.27	10826.62	2831.154

Sample Name: L2667-01LX5 Acquired: 05/28/2020 16:27:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2M37L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074895	.0177956	.0129298	.0131418	.0249330	19.02121	.1466955
Stddev	.0047253	.0044732	.0020942	.0007433	.0003329	.04230	.0005085
%RSD	63.09216	25.13651	16.19689	5.655789	1.335021	.2223685	.3466472

#1	.0021441	.0126306	.0105163	.0124727	.0249056	19.05510	.1469613
#2	.0092145	.0203441	.0140072	.0139418	.0246147	19.03474	.1461092
#3	.0111099	.0204121	.0142661	.0130110	.0252788	18.97381	.1470160

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035404	.0048860	1.810740	.0099651	.1503386	-.001947	.1754362
Stddev	.0000931	.0000828	.007074	.0002696	.0004888	.001893	.0060308
%RSD	2.629157	1.694277	.3906447	2.705235	.3251414	97.24919	3.437607

#1	.0036141	.0048034	1.812122	.0097621	.1497996	-.000404	.1692364
#2	.0035713	.0049690	1.803077	.0102709	.1504632	-.004060	.1812825
#3	.0034358	.0048855	1.817020	.0098622	.1507531	-.001376	.1757897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150983	1.388352	.0165968	.0077973	1.814633	.0302919	.1885319
Stddev	.0006008	.027506	.0002554	.0004644	.303804	.0017188	.0026291
%RSD	3.979210	1.981200	1.538637	5.956463	16.74190	5.674158	1.394485

#1	.0150800	1.383193	.0168330	.0077743	1.807113	.0284097	.1857480
#2	.0145068	1.363790	.0163258	.0073449	1.514659	.0306876	.1909724
#3	.0157080	1.418072	.0166316	.0082729	2.122127	.0317783	.1888753

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213416	-.003262	.0006393	-.000288	-.007848	.0020465	-.000574
Stddev	.070334	.002377	.0009584	.000236	.007861	.0006124	.001111
%RSD	5.796379	72.87165	149.9180	82.09066	100.1743	29.92190	193.5434

#1	1.218307	-.001141	.0015002	-.000120	-.001480	.0024250	.000281
#2	1.140765	-.002813	.0008109	-.000558	-.016634	.0013400	-.000173
#3	1.281178	-.005831	-.000393	-.000185	-.005429	.0023746	-.001830

Sample Name: L2667-01LX5 Acquired: 05/28/2020 16:27:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2M37L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008145	.0012439	.0005350
Stddev	.0008709	.0010456	.0000685
%RSD	106.9177	84.05543	12.81345

#1	-.000137	.0010607	.0004969
#2	.001008	.0003021	.0004939
#3	.001572	.0023690	.0006141

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.598	1706.085	45699.24	10658.76	2727.064
Stddev	7.965	1.502	109.38	16.59	2.962
%RSD	.5630811	.0880649	.2393526	.1556277	.1086161

#1	1406.593	1707.318	45613.48	10640.40	2729.842
#2	1414.677	1706.525	45661.81	10663.22	2727.401
#3	1422.523	1704.411	45822.42	10672.67	2723.947

Sample Name: L2627-11 Acquired: 05/28/2020 16:36:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA8S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909660	.1334887	.6784881	.0559840	.1974642	159.7728	5.330814
Stddev	.0020046	.0076958	.0023812	.0021581	.0010937	.2437	.013247
%RSD	2.203659	5.765149	.3509540	3.854871	.5538895	.1525457	.2484978

#1	.0927401	.1248051	.6805052	.0539840	.1965383	159.6012	5.340675
#2	.0887914	.1394650	.6758613	.0556967	.1971834	159.6654	5.315757
#3	.0913666	.1361961	.6790977	.0582714	.1986710	160.0518	5.336012

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986446	.1169976	24.96080	.6065653	1.285221	.5713047	286.2473
Stddev	.0004186	.0001575	.04784	.0006047	.001699	.0001187	.4984
%RSD	.4243695	.1345908	.1916578	.0996859	.1321961	.0207747	.1741162

#1	.0986172	.1169018	24.97880	.6063878	1.283293	.5713422	286.7629
#2	.0990763	.1169117	24.90657	.6072389	1.285871	.5711717	285.7681
#3	.0982404	.1171794	24.99702	.6060693	1.286499	.5714000	286.2111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.79841	27.74216	1.339065	.0843698	-.131007	1.439840	2.097036
Stddev	.01001	.10762	.004437	.0003338	.051606	.004196	.017185
%RSD	.0926828	.3879333	.3313302	.3956578	39.39179	.2914079	.8194891

#1	10.80499	27.86643	1.334743	.0843622	-.145723	1.437840	2.106059
#2	10.78689	27.68032	1.338843	.0840398	-.173656	1.437019	2.077219
#3	10.80336	27.67973	1.343609	.0847073	-.073641	1.444662	2.107831

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.730823	3.807605	.5109483	.0024884	.8605967	28.30504	.0231692
Stddev	.012291	.006817	.0025434	.0002302	.0022944	.06165	.0006758
%RSD	.3294539	.1790333	.4977798	9.252641	.2666068	.2178201	2.916999

#1	3.718777	3.811919	.5132183	.0022234	.8619735	28.34427	.0228039
#2	3.730346	3.799746	.5081995	.0026396	.8579480	28.33687	.0239491
#3	3.743346	3.811151	.5114270	.0026022	.8618685	28.23397	.0227546

Sample Name: L2627-11 Acquired: 05/28/2020 16:36:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA8S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.619995	.2594128	.1546327
Stddev	.000266	.0006071	.0002463
%RSD	.0101349	.2340464	.1592695

#1	2.619714	.2599773	.1548420
#2	2.620032	.2587705	.1543613
#3	2.620241	.2594905	.1546948

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1559.887	1883.403	50814.00	12096.79	2593.913
Stddev	6.847	3.166	226.13	15.63	3.327
%RSD	.4389688	.1681061	.4450152	.1291965	.1282763

#1	1551.994	1882.298	50681.98	12093.98	2597.255
#2	1563.422	1886.973	51075.10	12082.76	2593.884
#3	1564.244	1880.937	50684.91	12113.64	2590.600

Sample Name: CCV096 Acquired: 05/28/2020 16:40:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV096 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.040264	4.901487	24.27012	4.764869	4.955365	416.0642	10.21548
Stddev	.019306	.006038	.01283	.033653	.001744	1.5924	.01688
%RSD	.3830364	.1231950	.0528447	.7062812	.0351935	.3827365	.1652605

#1	5.033221	4.906129	24.27055	4.803708	4.953386	416.9501	10.21487
#2	5.025467	4.894660	24.28272	4.744350	4.956680	417.0168	10.19891
#3	5.062102	4.903671	24.25708	4.746549	4.956027	414.2259	10.23266

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4804539	2.402813	419.3028	14.72814	2.471786	15.01798	416.9398
Stddev	.0012281	.002553	.4307	.02986	.000638	.05104	.8569
%RSD	.2556170	.1062628	.1027137	.2027397	.0258241	.3398280	.2055132

#1	.4790453	2.400491	419.3909	14.75995	2.471059	15.04291	416.8887
#2	.4813004	2.405547	418.8349	14.72376	2.472044	15.05176	416.1096
#3	.4810159	2.402402	419.6827	14.70072	2.472255	14.95928	417.8211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.43904	407.2843	2.462159	1.240287	415.5811	2.434176	15.28270
Stddev	.01441	1.1252	.001440	.003235	2.1646	.016690	.04825
%RSD	.0998193	.2762792	.0584672	.2608183	.5208596	.6856641	.3157282

#1	14.44132	406.4946	2.460731	1.239316	414.7341	2.423171	15.33659
#2	14.42362	406.7855	2.462138	1.237649	413.9681	2.425977	15.26799
#3	14.45218	408.5727	2.463610	1.243896	418.0411	2.453380	15.24351

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.2684	5.335451	4.987567	4.824507	5.087881	4.728355	4.928546
Stddev	.2072	.021284	.032464	.011493	.015249	.026911	.013177
%RSD	.1379140	.3989122	.6509041	.2382248	.2997072	.5691423	.2673634

#1	150.2478	5.314561	4.950706	4.832460	5.070297	4.697280	4.916160
#2	150.4852	5.334685	5.011903	4.811330	5.097475	4.743861	4.927085
#3	150.0723	5.357107	5.000092	4.829731	5.095870	4.743923	4.942393

Sample Name: CCV096 Acquired: 05/28/2020 16:40:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV096 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.933251	5.157078	4.928296
Stddev	.015175	.000078	.039439
%RSD	.3076035	.0015096	.8002590

#1	4.940648	5.156998	4.973827
#2	4.943309	5.157081	4.904756
#3	4.915796	5.157154	4.906304

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.362	1406.842	40398.00	10037.77	2107.614
Stddev	5.427	1.746	142.99	8.51	2.237
%RSD	.4582063	.1241064	.3539580	.0847505	.1061154

#1	1184.546	1405.116	40322.01	10046.77	2108.420
#2	1189.695	1406.800	40562.95	10036.69	2105.086
#3	1178.846	1408.608	40309.06	10029.86	2109.336

Sample Name: L2627-02DLX2 Acquired: 05/28/2020 16:48:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517323	.0215698	13.45240	-.083219	.0018975	73.21317
Stddev	.0018232	.0030207	.01157	.003926	.0029866	.06681
%RSD	3.524213	14.00446	.0859796	4.717605	157.3960	.0912479

#1	.0520616	.0232086	13.43928	-.087715	.0048724	73.16974
#2	.0497669	.0180838	13.45680	-.080466	.0019210	73.17968
#3	.0533684	.0234170	13.46112	-.081475	-.001101	73.29010

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.944151	.0037465	.5142603	108.9115	.5087617	.2794673
Stddev	.020415	.0000173	.0007684	.0711	.0007813	.0006489
%RSD	.2052973	.4610874	.1494123	.0652920	.1535626	.2321833

#1	9.963640	.0037314	.5133788	108.9841	.5096558	.2788523
#2	9.945892	.0037427	.5147884	108.8420	.5084186	.2794041
#3	9.922921	.0037653	.5146137	108.9083	.5082106	.2801454

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.68125	554.8649	7.010521	17.65804	F 112.0661	.0597659
Stddev	.03442	.9796	.006420	.03045	.1915	.0006370
%RSD	.1748719	.1765410	.0915709	.1724501	.1708804	1.065759

#1	19.64767	555.3491	7.017930	17.63883	111.8824	.0601844
#2	19.67963	553.7376	7.007012	17.64213	112.0514	.0590328
#3	19.71644	555.5081	7.006620	17.69315	112.2645	.0600804

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.894837	.2894196	22.16323	3.054686	6.248562	5.123865
Stddev	.305658	.0012340	.28119	.044815	.006674	.022805
%RSD	5.185188	.4263684	1.268731	1.467095	.1068134	.4450836

#1	6.232537	.2898721	21.91733	3.099907	6.256057	5.146092
#2	5.637128	.2880233	22.10256	3.053861	6.243260	5.124982
#3	5.814846	.2903635	22.46981	3.010288	6.246369	5.100522

Sample Name: L2627-02DLX2 Acquired: 05/28/2020 16:48:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5628249	4.852784	11.31954	1.494599	1.003345	.0914060
Stddev	.0013763	.012954	.05187	.001624	.001615	.0027597
%RSD	.2445266	.2669311	.4582662	.1086706	.1609591	3.019159

#1	.5616408	4.838560	11.36882	1.492849	1.001934	.0944057
#2	.5624990	4.855891	11.32438	1.496058	1.002993	.0908374
#3	.5643349	4.863902	11.26541	1.494890	1.005106	.0889749

Elem	Sr4077
Units	ppm
Avg	2.186937
Stddev	.008952
%RSD	.4093377

#1	2.180477
#2	2.183178
#3	2.197155

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.246	1663.061	44985.32	10797.33	2524.062
Stddev	6.021	.933	112.47	60.74	2.735
%RSD	.4378095	.0560920	.2500170	.5625260	.1083654

#1	1378.672	1662.458	44924.96	10739.96	2527.010
#2	1378.772	1662.590	45115.08	10791.09	2521.606
#3	1368.294	1664.136	44915.91	10860.95	2523.571

Sample Name: CCB096 Acquired: 05/28/2020 16:43:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB096 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001648	.0034171	.0019043	.0002023	.0005590	.0052928	-.000327
Stddev	.007082	.0020604	.0034517	.0017555	.0012588	.0030970	.000192
%RSD	429.7148	60.29739	181.2590	867.7521	225.1878	58.51292	58.70207

#1	-.009819	.0046517	.0057307	.0021216	.0019536	.0086418	-.000230
#2	.002170	.0010385	-.000975	-.001322	.0002165	.0047044	-.000548
#3	.002706	.0045610	.000957	-.000193	-.000493	.0025322	-.000203

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000214	-.000036	.0150140	.0000068	.0002025	-.003366	.0051411
Stddev	.0000082	.000111	.0065921	.0001211	.0002349	.002008	.0039156
%RSD	38.11271	304.5576	43.90607	1789.201	116.0276	59.66245	76.16268

#1	.0000308	-.000161	.0162849	.0001453	.0001678	-.002830	.0067282
#2	.0000169	-.000003	.0078790	-.000046	-.000013	-.005587	.0080139
#3	.0000165	.000054	.0208781	-.000079	.000453	-.001680	.0006811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000120	-.000202	.0002079	.0003066	.1146200	.0026932	-.004116
Stddev	.0004683	.017171	.0001634	.0003719	.1491328	.0003450	.002603
%RSD	3909.216	8517.503	78.56663	121.3122	130.1106	12.80846	63.23744

#1	.0004492	-.018363	.0003723	-.000093	-.022301	.0023789	-.001204
#2	.0000689	.001990	.0000457	.000643	.273524	.0026384	-.004930
#3	-.000482	.015769	.0002057	.000370	.092638	.0030623	-.006215

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080654	-.002400	.0182928	.0005609	-.006063	.0010944	.0005590
Stddev	.032070	.001766	.0015397	.0005501	.002385	.0008938	.0002814
%RSD	39.76251	73.55430	8.416716	98.07869	39.32849	81.66415	50.33869

#1	-.111632	-.003241	.0198695	.0011905	-.006806	.0008847	.0002616
#2	-.082738	-.003589	.0182157	.0003190	-.007988	.0003242	.0008211
#3	-.047593	-.000372	.0167931	.0001731	-.003396	.0020744	.0005942

Sample Name: CCB096 Acquired: 05/28/2020 16:43:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB096 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009720	.0107930	-.000022
Stddev	.0003376	.0021362	.000051
%RSD	34.73687	19.79253	234.3326

#1	.0010721	.0126790	-.000074
#2	.0005956	.0084732	.000029
#3	.0012482	.0112269	-.000020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.158	1689.035	44779.32	10483.15	2688.732
Stddev	1.928	2.500	33.25	22.14	6.709
%RSD	.1390971	.1479868	.0742606	.2112323	.2495209

#1	1387.043	1688.048	44800.97	10498.72	2684.261
#2	1383.946	1687.179	44795.95	10457.80	2685.488
#3	1387.485	1691.877	44741.03	10492.93	2696.446

Sample Name: L2627-02DL2X100 Acquired: 05/28/2020 16:51:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012662	.0021613	.2937447	-.003735	-.001273	1.564340	.2145583
Stddev	.0011122	.0022248	.0012619	.005125	.001388	.000944	.0005822
%RSD	87.83678	102.9375	.4295772	137.2244	108.9914	.0603604	.2713631

#1	.0002280	.0029685	.2948627	.001929	-.002066	1.563279	.2151764
#2	.0011308	.0038698	.2939950	-.008054	.000329	1.564654	.2140202
#3	.0024400	-.000354	.2923765	-.005080	-.002083	1.565088	.2144784

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000925	.0112456	2.422530	.0108968	.0059327	.4342439	12.57016
Stddev	.0000245	.0001599	.020717	.0007661	.0001155	.0046207	.02058
%RSD	26.47993	1.422226	.8551664	7.030637	1.946966	1.064073	.1637513

#1	.0000656	.0113950	2.439246	.0113566	.0058790	.4390527	12.58823
#2	.0000982	.0112648	2.428991	.0113215	.0060653	.4338412	12.54775
#3	.0001136	.0110768	2.399353	.0100124	.0058539	.4298377	12.57450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1575958	.3912997	2.587713	.0016689	.2059219	.0084089	.4741734
Stddev	.0004400	.0277002	.002623	.0003610	.1897220	.0011198	.0032704
%RSD	.2791938	7.079025	.1013577	21.63109	92.13296	13.31638	.6896940

#1	.1571196	.4229324	2.587262	.0020450	.3624818	.0082563	.4736012
#2	.1576807	.3795854	2.585345	.0013252	.2603492	.0095971	.4712269
#3	.1579872	.3713811	2.590533	.0016366	-.005065	.0073732	.4776921

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049806	.1330033	.1409407	.0121391	.0985442	.2697713	.0313630
Stddev	.011987	.0049821	.0028422	.0006791	.0027183	.0017189	.0013847
%RSD	24.06766	3.745826	2.016620	5.594006	2.758478	.6371489	4.415205

#1	-.050346	.1284729	.1435875	.0116131	.1013647	.2717389	.0313768
#2	-.061514	.1321982	.1412979	.0129057	.0959412	.2685620	.0299714
#3	-.037558	.1383389	.1379367	.0118985	.0983268	.2690131	.0327407

Sample Name: L2627-02DL2X100 Acquired: 05/28/2020 16:51:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0232107	.0063655	.0468307
Stddev	.0003515	.0005558	.0000358
%RSD	1.514276	8.730668	.0764650

#1	.0234986	.0068890	.0467929
#2	.0228190	.0057824	.0468349
#3	.0233145	.0064251	.0468642

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1401.640	1696.327	45339.46	10573.22	2690.727
Stddev	3.948	2.649	73.94	66.55	3.556
%RSD	.2816464	.1561330	.1630702	.6294607	.1321751

#1	1399.636	1699.228	45366.80	10496.54	2693.103
#2	1406.188	1695.716	45395.83	10607.08	2692.438
#3	1399.096	1694.037	45255.74	10616.03	2686.638

Sample Name: L2627-03DLX10 Acquired: 05/28/2020 16:56:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013373	.0134646	2.934950	-.044370	.0083418	10.40838	.8076139
Stddev	.001434	.0011292	.009046	.004715	.0021538	.02063	.0019150
%RSD	10.72094	8.386107	.3082151	10.62721	25.81924	.1982281	.2371172

#1	-.014163	.0140672	2.925002	-.044619	.0058784	10.39539	.8071694
#2	-.011718	.0141647	2.937164	-.048956	.0092773	10.39759	.8059603
#3	-.014239	.0121620	2.942683	-.039535	.0098696	10.43217	.8097121

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017718	.0265078	37.74022	.0283824	.0360100	.6633037	277.8563
Stddev	.0000626	.0000767	.16816	.0002379	.0004177	.0039525	.8937
%RSD	3.532998	.2892003	.4455853	.8382017	1.159865	.5958750	.3216421

#1	.0017541	.0265841	37.67999	.0283187	.0355745	.6588442	277.4958
#2	.0017199	.0265084	37.61047	.0286457	.0360485	.6663739	277.1992
#3	.0018413	.0264308	37.93021	.0281828	.0364071	.6646931	278.8740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.350770	6.357035	.0918159	-.017296	-.069180	.0301395	8.633388
Stddev	.006053	.026567	.0009195	.000263	.216129	.0016614	.041666
%RSD	.4480788	.4179200	1.001488	1.518429	312.4145	5.512394	.4826200

#1	1.349330	6.342940	.0912474	-.017240	-.011087	.0315530	8.591216
#2	1.345567	6.340486	.0913235	-.017582	-.308419	.0283095	8.674530
#3	1.357413	6.387680	.0928767	-.017066	.111965	.0305560	8.634419

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6026069	.8241894	.1748966	.0254481	1.251646	1.520198	.5950639
Stddev	.0790068	.0067487	.0013860	.0001417	.007056	.008213	.0069670
%RSD	13.11084	.8188310	.7924791	.5566428	.5637148	.5402909	1.170799

#1	.6253990	.8168993	.1763809	.0255732	1.259341	1.520406	.5876814
#2	.5147095	.8302189	.1736361	.0252943	1.245482	1.511883	.5959870
#3	.6677122	.8254501	.1746729	.0254767	1.250114	1.528306	.6015234

Sample Name: L2627-03DLX10 Acquired: 05/28/2020 16:56:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3544287	.0221086	.2437863
Stddev	.0005120	.0011554	.0008316
%RSD	.1444613	5.225903	.3411160

#1	.3541315	.0215633	.2436978
#2	.3541348	.0213268	.2430024
#3	.3550199	.0234357	.2446585

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.441	1678.430	45006.04	10616.08	2640.544
Stddev	3.367	1.749	209.65	31.92	3.483
%RSD	.2409115	.1042295	.4658272	.3006922	.1318994

#1	1398.753	1678.737	44833.23	10629.96	2643.816
#2	1393.617	1680.005	44945.62	10638.70	2640.934
#3	1399.955	1676.547	45239.27	10579.56	2636.883

Sample Name: L2627-04DLX2 Acquired: 05/28/2020 17:00:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359240	.0265985	10.92048	-.094126	.0644680	69.51254	4.482778
Stddev	.0052981	.0015686	.03323	.003500	.0039167	.12274	.011421
%RSD	14.74817	5.897334	.3042700	3.718799	6.075371	.1765760	.2547682

#1	.0375643	.0283598	10.90825	-.091649	.0678795	69.40759	4.475106
#2	.0299997	.0260835	10.89510	-.092598	.0653336	69.48252	4.495903
#3	.0402080	.0253521	10.95809	-.098130	.0601909	69.64750	4.477325

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056535	.0705121	92.99264	.6123448	.1142783	6.885365	655.2091
Stddev	.0000386	.0002428	.12735	.0009023	.0003508	.017838	.7095
%RSD	.6826135	.3443947	.1369480	.1473462	.3069340	.2590691	.1082910

#1	.0056149	.0703113	92.89184	.6114755	.1139471	6.880264	654.9156
#2	.0056535	.0704429	93.13577	.6132768	.1142419	6.870633	656.0183
#3	.0056921	.0707820	92.95032	.6122820	.1146458	6.905197	654.6935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.641569	14.90601	2.650565	-.002678	.8271867	.3735301	18.53816
Stddev	.005019	.02503	.005289	.000172	.1161786	.0009691	.22706
%RSD	.1081421	.1679267	.1995539	6.408222	14.04502	.2594371	1.224800

#1	4.638555	14.87776	2.645454	-.002740	.6974396	.3745488	18.73957
#2	4.647364	14.92545	2.650223	-.002484	.9215852	.3726197	18.29210
#3	4.638789	14.91481	2.656017	-.002810	.8625352	.3734218	18.58282

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.293363	6.325351	.3407707	.0982829	3.383253	8.912869	1.976481
Stddev	.013832	.021749	.0038985	.0006019	.005073	.020563	.006754
%RSD	.4200060	.3438398	1.144024	.6123877	.1499483	.2307118	.3417269

#1	3.304999	6.300842	.3364189	.0978640	3.380294	8.936557	1.968696
#2	3.278070	6.332860	.3419491	.0980121	3.389111	8.899617	1.979964
#3	3.297021	6.342351	.3439440	.0989726	3.380354	8.902432	1.980783

Sample Name: L2627-04DLX2 Acquired: 05/28/2020 17:00:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.122078	.1396183	1.054845
Stddev	.004298	.0007397	.000247
%RSD	.3830518	.5297915	.0234208

#1	1.126781	.1387914	1.054673
#2	1.118353	.1402168	1.055128
#3	1.121101	.1398468	1.054733

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.083	1681.143	45972.79	10921.89	2553.148
Stddev	11.717	2.962	85.07	1.51	3.986
%RSD	.8374471	.1761839	.1850470	.0138286	.1561241

#1	1387.944	1678.538	45984.46	10923.33	2557.584
#2	1411.302	1684.365	46051.42	10920.32	2551.997
#3	1398.004	1680.526	45882.49	10922.02	2549.865

Sample Name: L2627-05DLX2 Acquired: 05/28/2020 17:03:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259686	.0215394	9.086610	-.067668	.0437537	54.08071	3.693166
Stddev	.0085158	.0039985	.003332	.007171	.0023833	.19351	.010492
%RSD	32.79263	18.56371	.0366658	10.59683	5.447162	.3578199	.2840828

#1	.0291042	.0255386	9.083277	-.069966	.0443179	54.10070	3.690580
#2	.0324719	.0175416	9.086612	-.073408	.0458043	53.87797	3.704709
#3	.0163295	.0215380	9.089941	-.059630	.0411389	54.26344	3.684210

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040641	.0543771	87.95084	.5239926	.0983607	5.402452	490.4670
Stddev	.0001055	.0001653	.25923	.0020965	.0003182	.006344	1.5550
%RSD	2.595465	.3039031	.2947490	.4000913	.3235382	.1174225	.3170347

#1	.0040069	.0544633	87.65236	.5238470	.0981314	5.397704	488.9855
#2	.0039996	.0541866	88.11973	.5219728	.0982266	5.399995	492.0862
#3	.0041858	.0544815	88.08043	.5261581	.0987240	5.409656	490.3293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.832643	11.40557	1.211405	-.010449	.8999511	.2259407	14.51714
Stddev	.010305	.04744	.004519	.000316	.2016733	.0006572	.10791
%RSD	.2688859	.4159175	.3730015	3.028700	22.40936	.2908621	.7433142

#1	3.823928	11.40015	1.216621	-.010328	.7011296	.2252737	14.43590
#2	3.844017	11.45549	1.208900	-.010211	1.104360	.2265876	14.47595
#3	3.829984	11.36108	1.208693	-.010808	.894363	.2259607	14.63958

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.819080	5.383639	.3371777	.1059277	4.002469	12.34057	1.464088
Stddev	.086344	.007218	.0043363	.0005014	.009501	.03599	.004199
%RSD	4.746567	.1340704	1.286057	.4733538	.2373689	.2916684	.2868288

#1	1.723284	5.375714	.3333449	.1063473	4.001170	12.33303	1.468936
#2	1.843050	5.385368	.3363039	.1060634	4.012553	12.37974	1.461572
#3	1.890906	5.389836	.3418844	.1053724	3.993685	12.30895	1.461756

Sample Name: L2627-05DLX2 Acquired: 05/28/2020 17:03:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8288037	.0951086	.8593173
Stddev	.0023744	.0005628	.0017649
%RSD	.2864819	.5917506	.2053795

#1	.8296609	.0946101	.8577815
#2	.8261198	.0949969	.8589251
#3	.8306305	.0957189	.8612453

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.600	1679.116	45647.26	10924.11	2570.385
Stddev	8.408	2.246	135.50	11.74	3.879
%RSD	.6055311	.1337483	.2968485	.1074720	.1509057

#1	1396.224	1678.758	45699.55	10928.08	2567.432
#2	1389.995	1681.520	45748.83	10933.36	2574.778
#3	1379.582	1677.071	45493.40	10910.91	2568.945

Sample Name: L2627-08DLX2 Acquired: 05/28/2020 17:07:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001031	.0086218	11.61071	-.025206	.0006156	76.95888	2.550930
Stddev	.002997	.0030260	.01406	.003506	.0006603	.21613	.004962
%RSD	290.7132	35.09710	.1210786	13.90760	107.2619	.2808395	.1945070

#1	-.004408	.0097935	11.60300	-.022857	.0003936	76.88332	2.556109
#2	.001309	.0108868	11.60219	-.029235	.0000949	76.79066	2.546219
#3	.000006	.0051852	11.62694	-.023526	.0013583	77.20264	2.550461

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043881	.0420894	17.95514	.1349623	.1424030	.1303331	169.4214
Stddev	.0000507	.0003967	.02726	.0005761	.0003853	.0041539	.2287
%RSD	1.156119	.9426030	.1518163	.4268383	.2705617	3.187128	.1350090

#1	.0043907	.0423716	17.97059	.1354345	.1421617	.1260497	169.6709
#2	.0044375	.0416358	17.97116	.1351319	.1422000	.1343441	169.2215
#3	.0043361	.0422607	17.92367	.1343205	.1428473	.1306054	169.3719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.732752	21.44754	.1220484	-.006691	.6613329	.2111729	20.55538
Stddev	.004903	.09127	.0005544	.000441	.0552436	.0015144	.14944
%RSD	.1794051	.4255411	.4542748	6.586607	8.353376	.7171351	.7270091

#1	2.738397	21.50991	.1224260	-.006182	.5990262	.2094924	20.45037
#2	2.730297	21.34278	.1214118	-.006942	.7043296	.2115944	20.48931
#3	2.729561	21.48991	.1223072	-.006949	.6806429	.2124319	20.72647

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.927424	1.420337	.3866758	.0005386	.5921530	12.95122	.0106013
Stddev	.038934	.005714	.0028898	.0001397	.0057617	.07295	.0023076
%RSD	1.329972	.4022936	.7473311	25.94032	.9730021	.5632855	21.76737

#1	2.882741	1.423611	.3897348	.0003823	.5954649	13.03450	.0132640
#2	2.945479	1.413739	.3839920	.0005822	.5855001	12.92059	.0091821
#3	2.954053	1.423659	.3863007	.0006513	.5954942	12.89859	.0093578

Sample Name: L2627-08DLX2 Acquired: 05/28/2020 17:07:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.652994	.1306559	.7560442
Stddev	.006281	.0005658	.0006914
%RSD	.3799721	.4330605	.0914546

#1	1.653976	.1305715	.7554611
#2	1.646279	.1301370	.7558634
#3	1.658725	.1312591	.7568081

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.725	1798.671	47722.69	11393.60	2630.006
Stddev	6.264	.934	116.96	60.18	3.368
%RSD	.4236105	.0519504	.2450770	.5281522	.1280715

#1	1472.392	1799.148	47785.23	11339.27	2629.938
#2	1484.917	1799.271	47795.07	11383.26	2633.407
#3	1478.867	1797.594	47587.75	11458.28	2626.671

Sample Name: L2627-14DLX10 Acquired: 05/28/2020 17:11:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099712	.0057205	.4579929	-.003748	-.016235	6.413935	.2859196
Stddev	.0025067	.0020614	.0012670	.005373	.000532	.004324	.0003479
%RSD	25.13933	36.03510	.2766455	143.3364	3.277147	.0674184	.1216675

#1	.0070853	.0034966	.4585574	-.003702	-.016263	6.418740	.2855205
#2	.0116066	.0075673	.4588795	-.009144	-.015690	6.412710	.2860800
#3	.0112219	.0060976	.4565417	.001601	-.016753	6.410356	.2861583

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005590	2.300012	15.64072	2.017477	.0078892	.3549143	51.61249
Stddev	.0000395	.004552	.03634	.002755	.0000786	.0020014	.07102
%RSD	7.066806	.1978973	.2323482	.1365612	.9965976	.5639131	.1376066

#1	.0005557	2.300732	15.60015	2.014321	.0079021	.3566998	51.53102
#2	.0006000	2.295143	15.65171	2.018709	.0078049	.3552923	51.66135
#3	.0005212	2.304161	15.67030	2.019401	.0079606	.3527509	51.64509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4488592	13.73721	.0951776	.0107927	.4856001	.0276719	2.316588
Stddev	.0021655	.02723	.0000817	.0001573	.0649936	.0022196	.007649
%RSD	.4824502	.1982153	.0858311	1.457438	13.38419	8.021199	.3301888

#1	.4488085	13.70636	.0952615	.0108513	.4863984	.0272578	2.309116
#2	.4467195	13.75789	.0950984	.0106145	.5501908	.0256885	2.324403
#3	.4510496	13.74739	.0951728	.0109123	.4202109	.0300694	2.316244

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2742070	1.242317	.2924131	.0187921	2.607328	3.244572	.1075185
Stddev	.0890083	.008095	.0018019	.0000621	.015079	.011514	.0013693
%RSD	32.46025	.6516114	.6162178	.3306506	.5783143	.3548826	1.273498

#1	.3757328	1.233960	.2929848	.0188600	2.594981	3.253762	.1080995
#2	.2372948	1.250122	.2903947	.0187380	2.602871	3.231656	.1085014
#3	.2095932	1.242870	.2938597	.0187785	2.624133	3.248298	.1059545

Sample Name: L2627-14DLX10 Acquired: 05/28/2020 17:11:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2262567	.0136751	.0550339
Stddev	.0010352	.0007463	.0000965
%RSD	.4575222	5.457543	.1752781

#1	.2251907	.0132663	.0549873
#2	.2272580	.0132224	.0551448
#3	.2263213	.0145365	.0549696

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.985	1694.298	45810.03	10745.59	2672.928
Stddev	3.360	1.824	57.60	23.16	5.985
%RSD	.2382802	.1076824	.1257402	.2155524	.2239222

#1	1406.443	1692.727	45802.04	10722.35	2670.501
#2	1410.383	1696.299	45756.83	10768.67	2679.746
#3	1413.127	1693.867	45871.20	10745.75	2668.537

Sample Name: L2627-17DLX10 Acquired: 05/28/2020 17:20:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184427	.0141927	.2529969	-.038990	-.023228	3.347574	.3156942
Stddev	.0009397	.0047995	.0030645	.003787	.002202	.007329	.0005465
%RSD	5.095408	33.81678	1.211294	9.712984	9.480357	.2189464	.1731094

#1	.0185556	.0123487	.2499860	-.035382	-.025559	3.353936	.3152115
#2	.0174516	.0196407	.2528923	-.038654	-.021182	3.339560	.3162876
#3	.0193209	.0105887	.2561124	-.042934	-.022945	3.349226	.3155837

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014775	3.033824	29.92834	3.092493	.0253012	.3693415	255.2945
Stddev	.0000699	.005411	.10521	.004679	.0004522	.0013435	.6791
%RSD	4.732411	.1783651	.3515422	.1513124	1.787336	.3637549	.2660096

#1	.0015563	3.028906	29.85819	3.091431	.0255981	.3708206	254.6425
#2	.0014534	3.032945	30.04931	3.088437	.0247808	.3681969	255.9978
#3	.0014228	3.039621	29.87751	3.097613	.0255248	.3690069	255.2431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9249735	9.894151	.2306136	-.007779	-.201685	.0180493	1.895930
Stddev	.0014697	.036724	.0002529	.000660	.150528	.0030984	.011897
%RSD	.1588867	.3711652	.1096649	8.488289	74.63499	17.16621	.6275253

#1	.9255843	9.924221	.2304538	-.007114	-.255583	.0148922	1.908208
#2	.9260392	9.905009	.2304817	-.008435	-.031628	.0210854	1.884454
#3	.9232969	9.853222	.2309051	-.007789	-.317844	.0181703	1.895126

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0553122	1.637770	.7047847	.0238895	3.705935	3.001174	.3265943
Stddev	.0765512	.004159	.0029822	.0005782	.006270	.013545	.0021322
%RSD	138.3983	.2539168	.4231355	2.420275	.1691893	.4513141	.6528510

#1	-.004512	1.641177	.7073438	.0243265	3.712594	2.995545	.3258570
#2	.028869	1.633136	.7055006	.0232338	3.705066	3.016625	.3289973
#3	.141579	1.638997	.7015097	.0241080	3.700145	2.991351	.3249286

Sample Name: L2627-17DLX10 Acquired: 05/28/2020 17:20:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1610089	.0099401	.0963029
Stddev	.0006073	.0014160	.0001925
%RSD	.3771595	14.24505	.1999296

#1	.1617026	.0115227	.0964537
#2	.1607503	.0095046	.0963691
#3	.1605738	.0087931	.0960861

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.237	1658.302	45187.79	10736.27	2647.860
Stddev	9.740	3.818	83.15	19.06	2.096
%RSD	.7071846	.2302308	.1840050	.1775179	.0791603

#1	1372.628	1655.048	45166.57	10737.24	2649.759
#2	1370.658	1657.352	45117.31	10716.75	2648.210
#3	1388.426	1662.505	45279.50	10754.83	2645.611

Sample Name: L2627-15DLX5 Acquired: 05/28/2020 17:16:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004799	.0202495	2.015694	-.062538	.0060376	25.44620	.8879176
Stddev	.003816	.0015754	.005694	.001903	.0023635	.07223	.0025021
%RSD	79.51464	7.779958	.2824877	3.042759	39.14686	.2838349	.2817892

#1	-.005980	.0200279	2.015977	-.064731	.0056053	25.47554	.8893487
#2	-.000532	.0219240	2.009864	-.061322	.0039200	25.36393	.8850286
#3	-.007885	.0187967	2.021242	-.061561	.0085874	25.49915	.8893757

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027475	.0115216	100.3234	.1043240	.0502501	1.174534	379.2036
Stddev	.0000525	.0002094	.4371	.0003473	.0004837	.003386	1.6938
%RSD	1.911537	1.817416	.4356512	.3328785	.9624755	.2883062	.4466619

#1	.0028067	.0113036	100.4071	.1040416	.0497011	1.174407	379.2168
#2	.0027066	.0117211	99.8506	.1047118	.0506132	1.171213	377.5033
#3	.0027293	.0115402	100.7126	.1042187	.0504360	1.177982	380.8908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.266786	19.16217	.2111161	-.024131	.8207227	.0531501	8.896194
Stddev	.010412	.10776	.0002748	.000335	.4123625	.0025739	.041298
%RSD	.4593339	.5623451	.1301818	1.387145	50.24382	4.842771	.4642239

#1	2.262920	19.14946	.2110200	-.024305	.6762822	.0555638	8.878398
#2	2.258859	19.06133	.2114261	-.024342	1.285875	.0504414	8.943406
#3	2.278578	19.27572	.2109023	-.023745	.500011	.0534450	8.866777

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.879703	2.542909	.1773293	.0204792	3.419063	3.446964	.6104628
Stddev	.056279	.004123	.0017853	.0004501	.012961	.020992	.0018360
%RSD	2.994058	.1621536	1.006752	2.197871	.3790698	.6089877	.3007599

#1	1.943425	2.538150	.1759248	.0209258	3.404441	3.451742	.6085174
#2	1.858885	2.545417	.1767247	.0200257	3.423612	3.423996	.6107057
#3	1.836798	2.545159	.1793384	.0204861	3.429135	3.465155	.6121652

Sample Name: L2627-15DLX5 Acquired: 05/28/2020 17:16:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1884871	.0677029	.6411985
Stddev	.0014598	.0003479	.0025272
%RSD	.7744776	.5138085	.3941319

#1	.1900073	.0680336	.6421276
#2	.1870964	.0673401	.6383383
#3	.1883575	.0677350	.6431296

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1369.957	1660.154	44839.30	10699.52	2568.805
Stddev	1.772	3.773	125.18	55.05	3.674
%RSD	.1293523	.2272443	.2791654	.5145168	.1430046

#1	1370.652	1661.404	44743.70	10667.71	2571.727
#2	1367.943	1663.143	44793.21	10763.09	2570.006
#3	1371.277	1655.915	44980.99	10667.77	2564.681

Sample Name: L2627-19DLX5 Acquired: 05/28/2020 17:28:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136797	.0167416	3.912144	-.060821	.0108003	30.74022	2.198254
Stddev	.0055111	.0005826	.002782	.001059	.0013494	.06209	.004474
%RSD	40.28662	3.479770	.0711106	1.740964	12.49450	.2019915	.2035357

#1	.0107438	.0160705	3.911458	-.061508	.0107733	30.68779	2.200768
#2	.0200372	.0170371	3.909770	-.061353	.0121630	30.72407	2.193088
#3	.0102582	.0171172	3.915205	-.059601	.0094645	30.80879	2.200906

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028520	.0275453	55.40759	.1839130	.0705322	2.528122	384.4737
Stddev	.0000762	.0001093	.17282	.0009297	.0002762	.006482	.7857
%RSD	2.670683	.3967305	.3119013	.5055141	.3916371	.2564142	.2043513

#1	.0028608	.0275750	55.44060	.1843119	.0703209	2.523213	384.3465
#2	.0027718	.0274242	55.22065	.1828504	.0704309	2.525682	383.7593
#3	.0029234	.0276367	55.56152	.1845766	.0708448	2.535470	385.3151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.883007	9.040526	.8771060	-.015913	1.954355	.1301427	6.894759
Stddev	.008084	.052758	.0002456	.000764	.029688	.0019136	.083239
%RSD	.2081929	.5835743	.0280005	4.799131	1.519059	1.470388	1.207285

#1	3.881659	8.986502	.8768295	-.016789	1.958008	.1279331	6.866745
#2	3.875682	9.043156	.8771896	-.015565	1.923010	.1312488	6.988391
#3	3.891681	9.091920	.8772988	-.015386	1.982047	.1312462	6.829141

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.563130	2.450829	4.633895	.0256292	1.633273	6.955371	1.353896
Stddev	.040897	.010445	.027737	.0003634	.004768	.040274	.001830
%RSD	1.595569	.4261801	.5985685	1.417882	.2919278	.5790364	.1351492

#1	2.604731	2.444983	4.613050	.0253378	1.628875	6.922651	1.355725
#2	2.522976	2.444616	4.623260	.0255135	1.632605	6.943111	1.352065
#3	2.561685	2.462888	4.665376	.0260364	1.638340	7.000350	1.353899

Sample Name: L2627-19DLX5 Acquired: 05/28/2020 17:28:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5174359	.1323606	.3350430
Stddev	.0021552	.0010353	.0001626
%RSD	.4165061	.7821664	.0485278

#1	.5149718	.1323899	.3349231
#2	.5189693	.1313110	.3352281
#3	.5183665	.1333810	.3349779

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.831	1669.786	45095.81	10640.41	2599.707
Stddev	10.868	2.578	144.49	30.51	3.712
%RSD	.7876465	.1544134	.3204110	.2867011	.1427961

#1	1384.543	1670.016	45132.67	10647.19	2597.525
#2	1367.401	1672.241	44936.46	10666.96	2603.993
#3	1387.548	1667.100	45218.31	10607.08	2597.603

Sample Name: L2627-18DLX2 Acquired: 05/28/2020 17:24:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968986	.0178628	20.28560	-.070845	.0495646	34.71528	11.68688
Stddev	.0033386	.0013041	.02174	.004467	.0023773	.09190	.04240
%RSD	3.445456	7.300437	.1071814	6.305096	4.796471	.2647120	.3628055

#1	.1005550	.0166626	20.29041	-.073886	.0475764	34.61214	11.65366
#2	.0961283	.0192504	20.26186	-.072933	.0489195	34.78845	11.73464
#3	.0940124	.0176754	20.30454	-.065717	.0521979	34.74525	11.67234

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035270	.1312237	83.70110	.4356934	.1006579	3.721131	437.6176
Stddev	.0000975	.0001924	.24519	.0019358	.0001956	.019076	1.8026
%RSD	2.764857	.1466416	.2929312	.4442951	.1943498	.5126422	.4119010

#1	.0034260	.1313289	83.51700	.4334629	.1004594	3.699555	436.1092
#2	.0035346	.1310016	83.97942	.4366831	.1008505	3.735760	439.6138
#3	.0036206	.1313406	83.60688	.4369342	.1006638	3.728078	437.1297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.786355	10.88321	.4992227	-.025560	11.11796	.1025455	10.26500
Stddev	.020844	.10121	.0010959	.000745	.03315	.0028470	.00519
%RSD	.4354810	.9299372	.2195275	2.914733	.2981682	2.776334	.0505932

#1	4.772362	10.78778	.4987825	-.026155	11.08395	.1020378	10.26929
#2	4.810310	10.98934	.4984154	-.024725	11.11974	.0999864	10.25923
#3	4.776393	10.87250	.5004703	-.025802	11.15018	.1056121	10.26648

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.289243	2.979408	.6034622	.4064597	3.823514	8.042707	2.251068
Stddev	.011731	.004270	.0045902	.0022520	.007154	.033274	.002090
%RSD	.2217849	.1433141	.7606353	.5540599	.1871119	.4137209	.0928522

#1	5.290532	2.982463	.6005248	.4048946	3.817241	8.030346	2.249057
#2	5.276921	2.974529	.6087516	.4054437	3.821996	8.080393	2.253229
#3	5.300275	2.981231	.6011100	.4090407	3.831306	8.017382	2.250917

Sample Name: L2627-18DLX2 Acquired: 05/28/2020 17:24:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.301220	.0637470	.6643401
Stddev	.005782	.0000853	.0020335
%RSD	.4443388	.1337759	.3060910

#1	1.298148	.0637242	.6620002
#2	1.307889	.0636754	.6653404
#3	1.297622	.0638414	.6656796

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.474	1675.945	45399.85	10782.22	2573.628
Stddev	2.065	.797	166.66	31.14	1.552
%RSD	.1489661	.0475786	.3670961	.2888553	.0603197

#1	1384.299	1676.865	45255.58	10796.10	2572.950
#2	1386.712	1675.482	45582.29	10746.54	2575.404
#3	1388.409	1675.487	45361.69	10804.01	2572.530

Sample Name: L2736-04A Acquired: 05/28/2020 17:36:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CB9A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000495	.0028797	.0109016	-.003925	-.002871	.0093858	.1585807
Stddev	.004437	.0019473	.0021598	.003111	.000833	.0084313	.0003626
%RSD	895.8374	67.62103	19.81134	79.25437	29.01619	89.83039	.2286372

#1	-.005442	.0045439	.0087815	-.000552	-.002010	.0158117	.1582885
#2	.003131	.0033571	.0108244	-.004542	-.002931	.0125066	.1589865
#3	.000826	.0007381	.0130990	-.006681	-.003673	-.000161	.1584673

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000504	.0002297	38.59045	-.001776	.0211259	-.002873	15.16061
Stddev	.0000387	.0000570	.08136	.000328	.0000975	.001587	.07319
%RSD	76.76530	24.81172	.2108312	18.46909	.4613433	55.23021	.4827849

#1	.0000869	.0002906	38.52092	-.002001	.0210443	-.004704	15.07628
#2	.0000545	.0001776	38.67993	-.001400	.0212338	-.001894	15.20759
#3	.0000098	.0002210	38.57051	-.001926	.0210997	-.002022	15.19798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.481605	13.10202	.0076501	-.000392	29.78083	.0047197	4.895507
Stddev	.010394	.05217	.0002539	.000274	.22276	.0015010	.039450
%RSD	.2319159	.3982167	3.318936	69.80782	.7480080	31.80286	.8058318

#1	4.470108	13.04181	.0073714	-.000702	29.69423	.0064493	4.913974
#2	4.490335	13.13020	.0078683	-.000182	30.03388	.0037574	4.922336
#3	4.484371	13.13404	.0077107	-.000293	29.61436	.0039525	4.850211

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479031	.0547286	.2110590	-.000387	13.09212	14.70283	-.002982
Stddev	.060692	.0010822	.0023466	.000407	.00979	.12344	.000860
%RSD	2.448220	1.977393	1.111831	105.1752	.0747407	.8395622	28.83411

#1	2.502698	.0558952	.2085430	-.000851	13.10177	14.58796	-.003798
#2	2.524324	.0545332	.2114459	-.000219	13.08221	14.68719	-.003063
#3	2.410071	.0537574	.2131881	-.000091	13.09239	14.83335	-.002084

Sample Name: L2736-04A Acquired: 05/28/2020 17:36:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CB9A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000975	.0109692	.1725007
Stddev	.0002881	.0012465	.0000918
%RSD	295.4947	11.36403	.0531962

#1	.0000210	.0096976	.1724589
#2	.0004162	.0110208	.1724373
#3	-.000145	.0121891	.1726060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.635	1735.385	46195.21	10858.88	2766.730
Stddev	5.566	4.195	123.94	72.37	3.365
%RSD	.3863287	.2417378	.2683026	.6664415	.1216385

#1	1446.657	1738.905	46062.44	10933.07	2765.922
#2	1435.680	1736.507	46215.32	10855.10	2770.426
#3	1439.569	1730.743	46307.86	10788.48	2763.842

Sample Name: L2627-09A Acquired: 05/28/2020 17:32:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA8A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292869	.0113500	.6508239	.0171091	.0018412	159.2416	1.031709
Stddev	.0065358	.0023177	.0011693	.0036275	.0033426	.2408	.002604
%RSD	22.31640	20.42029	.1796628	21.20241	181.5450	.1512416	.2524027

#1	.0226744	.0138765	.6511641	.0153551	.0000821	159.0119	1.031148
#2	.0294431	.0108513	.6517854	.0212803	.0056960	159.2208	1.029431
#3	.0357432	.0093222	.6495222	.0146919	-.000254	159.4922	1.034548

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079313	.0044921	25.55662	.2120403	.1361614	.1441094	289.9668
Stddev	.0000619	.0000551	.07833	.0007596	.0007048	.0011807	.8256
%RSD	.7806843	1.226615	.3064786	.3582339	.5176278	.8192914	.2847209

#1	.0079696	.0044308	25.63279	.2129163	.1355182	.1432520	290.2710
#2	.0079646	.0045081	25.47630	.2116417	.1369149	.1436203	289.0323
#3	.0078599	.0045375	25.56077	.2115630	.1360513	.1454561	290.5971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.970505	28.37549	.1866179	-.018521	-.213565	.4137642	.8936614
Stddev	.027525	.12130	.0009542	.000496	.218229	.0029476	.0139299
%RSD	.2760675	.4274798	.5113112	2.675459	102.1843	.7123886	1.558743

#1	9.970318	28.33666	.1871179	-.018265	-.464813	.4153997	.8776029
#2	9.943074	28.27837	.1855176	-.018206	-.104671	.4103614	.9024876
#3	9.998124	28.51146	.1872183	-.019092	-.071210	.4155313	.9008936

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.914862	3.899152	.0508776	.0023554	.8705784	29.56227	.0233481
Stddev	.102959	.011575	.0021338	.0003413	.0087981	.11831	.0020325
%RSD	2.629953	.2968489	4.193901	14.49176	1.010601	.4001893	8.705166

#1	4.004230	3.908851	.0533330	.0027019	.8727993	29.67630	.0210539
#2	3.802276	3.886339	.0494732	.0023448	.8608827	29.44011	.0249238
#3	3.938079	3.902266	.0498267	.0020194	.8780533	29.57039	.0240666

Sample Name: L2627-09A Acquired: 05/28/2020 17:32:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA8A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.670743	.1675753	.1578486
Stddev	.007938	.0000829	.0002437
%RSD	.2972037	.0494941	.1543693

#1	2.666151	.1676678	.1575722
#2	2.666169	.1675507	.1580324
#3	2.679908	.1675075	.1579413

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1568.595	1905.003	51226.89	12177.53	2607.321
Stddev	11.972	.297	49.16	51.99	.566
%RSD	.7632318	.0155659	.0959560	.4269431	.0216934

#1	1581.033	1905.207	51182.59	12123.46	2606.697
#2	1567.599	1905.139	51279.77	12227.16	2607.800
#3	1557.151	1904.663	51218.31	12181.97	2607.466

Sample Name: CCV097 Acquired: 05/28/2020 17:52:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV097 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.038066	4.919830	24.26323	4.790312	4.971837	416.5472	10.26256
Stddev	.012534	.018677	.01958	.010529	.016606	1.0872	.00252
%RSD	.2487808	.3796203	.0806822	.2198037	.3340013	.2610133	.0245111

#1	5.037359	4.899748	24.24689	4.801752	4.954813	415.3156	10.26024
#2	5.025901	4.936679	24.25787	4.781026	4.972709	416.9517	10.26523
#3	5.050938	4.923064	24.28493	4.788160	4.987990	417.3741	10.26221

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4826288	2.405078	420.1094	14.75371	2.476602	15.03201	418.2317
Stddev	.0020725	.001394	.7548	.04096	.002423	.02319	.9202
%RSD	.4294113	.0579404	.1796560	.2775951	.0978252	.1542579	.2200113

#1	.4841540	2.406475	419.7547	14.79117	2.476912	15.00711	418.6311
#2	.4834632	2.403687	420.9762	14.75996	2.474039	15.03595	418.8848
#3	.4802692	2.405073	419.5974	14.70998	2.478854	15.05298	417.1794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.48614	409.3731	2.465155	1.249151	418.8117	2.451378	15.33513
Stddev	.01989	.7113	.001787	.003140	.5764	.010993	.07624
%RSD	.1372881	.1737476	.0724890	.2514092	.1376263	.4484332	.4971887

#1	14.49333	409.9752	2.464760	1.247765	419.0978	2.463398	15.25529
#2	14.50143	409.5559	2.463599	1.252746	418.1482	2.441836	15.34292
#3	14.46366	408.5883	2.467107	1.246942	419.1890	2.448899	15.40718

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.4382	5.362634	5.025622	4.835373	5.108756	4.761988	4.928471
Stddev	.3797	.015357	.020951	.011595	.012759	.007504	.014543
%RSD	.2524057	.2863739	.4168892	.2398039	.2497466	.1575777	.2950752

#1	150.0398	5.361876	5.027334	4.829688	5.098231	4.762313	4.926746
#2	150.4789	5.347671	5.045665	4.827717	5.105090	4.769324	4.914868
#3	150.7960	5.378357	5.003868	4.848713	5.122946	4.754327	4.943799

Sample Name: CCV097 Acquired: 05/28/2020 17:52:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV097 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.930140	5.175223	4.920364
Stddev	.007827	.010097	.023004
%RSD	.1587540	.1950987	.4675209

#1	4.926242	5.168602	4.931963
#2	4.925027	5.170222	4.935258
#3	4.939150	5.186844	4.893870

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.180	1404.329	40214.97	9995.581	2103.423
Stddev	4.903	1.768	14.86	18.948	.194
%RSD	.4179355	.1258663	.0369627	.1895676	.0092021

#1	1178.539	1404.908	40198.43	9989.912	2103.523
#2	1172.081	1405.734	40219.29	9980.114	2103.547
#3	1168.920	1402.344	40227.21	10016.72	2103.200

Sample Name: L2667-01A Acquired: 05/28/2020 17:48:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M37A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1246068	.0798090	.0652051	.0678631	.1333279	97.37694	.7491206
Stddev	.0018076	.0028938	.0013022	.0069785	.0022772	.19842	.0018672
%RSD	1.450616	3.625934	1.997045	10.28317	1.707979	.2037663	.2492474

#1	.1229064	.0797866	.0664747	.0735865	.1340874	97.35180	.7498799
#2	.1244088	.0769265	.0638726	.0699137	.1307680	97.58673	.7504884
#3	.1265053	.0827140	.0652680	.0600890	.1351283	97.19228	.7469934

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207795	.0248728	9.061550	.0523248	.7566489	.0018771	.8704172
Stddev	.0000687	.0001037	.033805	.0000332	.0006564	.0015038	.0081059
%RSD	.3303645	.4170693	.3730644	.0634694	.0867524	80.11417	.9312683

#1	.0207202	.0247644	9.071778	.0523342	.7568850	.0002827	.8720051
#2	.0208547	.0248827	9.089060	.0523523	.7571547	.0020787	.8776117
#3	.0207635	.0249712	9.023811	.0522879	.7559071	.0032700	.8616349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0768687	7.110439	.0806417	.0364633	8.514515	.1568496	.9964486
Stddev	.0009990	.052292	.0004229	.0004824	.101150	.0007055	.0073139
%RSD	1.299580	.7354273	.5244133	1.322911	1.187970	.4497725	.7339983

#1	.0775974	7.169923	.0801892	.0360068	8.427780	.1564394	.9899821
#2	.0772786	7.071712	.0807091	.0369679	8.625625	.1564451	1.004386
#3	.0757299	7.089684	.0810269	.0364153	8.490140	.1576642	.994977

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.898510	.0033979	.0024351	-.000334	-.000236	.0051115	-.001358
Stddev	.011902	.0012672	.0001554	.000501	.010822	.0002613	.002520
%RSD	.1725280	37.29529	6.380671	150.0682	4579.610	5.111358	185.6233

#1	6.893502	.0028167	.0022743	.000169	-.006775	.0048887	-.000262
#2	6.889930	.0048515	.0024466	-.000337	-.006189	.0053990	.000429
#3	6.912097	.0025254	.0025844	-.000833	.012256	.0050468	-.004240

Sample Name: L2667-01A Acquired: 05/28/2020 17:48:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M37A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000628	.0020365	.0030866
Stddev	.000582	.0005138	.0000791
%RSD	92.69929	25.23110	2.562219

#1	.000020	.0015104	.0029963
#2	-.000796	.0025372	.0031437
#3	-.001108	.0020620	.0031198

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.309	1686.029	44593.55	10576.56	2660.654
Stddev	4.167	1.192	13.67	34.20	3.900
%RSD	.3001196	.0707077	.0306446	.3233853	.1465980

#1	1383.802	1686.632	44607.07	10539.58	2658.693
#2	1389.105	1686.800	44579.74	10583.03	2658.125
#3	1392.020	1684.656	44593.82	10607.06	2665.146

Sample Name: CCB097 Acquired: 05/28/2020 17:56:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB097 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003719	.0031885	.0015348	.0016629	-.000006	.0031016	-.000311
Stddev	.004657	.0021418	.0008109	.0060813	.001242	.0029263	.000318
%RSD	125.2147	67.17086	52.83338	365.7067	22408.43	94.34873	102.1180

#1	-.007055	.0046943	.0009393	-.002247	-.000712	.0035983	-.000536
#2	.001601	.0007366	.0024583	-.001433	.001429	-.000041	-.000449
#3	-.005703	.0041346	.0012068	.008669	-.000734	.005748	.000052

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000224	-.000043	.0069929	.0001104	-.000029	-.001786	.0031117
Stddev	.0000168	.000020	.0076803	.0002486	.000076	.000715	.0057490
%RSD	74.91383	47.29309	109.8309	225.1375	260.6328	40.03455	184.7573

#1	.0000218	-.000020	.0158611	.0001938	-.000090	-.002611	-.003068
#2	.0000396	-.000049	.0024974	.0003067	-.000054	-.001407	.008302
#3	.0000060	-.000059	.0026201	-.000169	.000056	-.001341	.004101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0129435	.0002298	.0003796	.3790994	-.000305	-.000608
Stddev	.000211	.0263186	.0001651	.0000378	.1255973	.001623	.002976
%RSD	316.8202	203.3348	71.83000	9.962065	33.13045	531.9127	489.3738

#1	.000171	.0013122	.0004039	.0003875	.4530760	.000977	.002779
#2	-.000141	.0430738	.0002101	.0004129	.2340820	.000238	-.002804
#3	-.000230	-.005556	.0000755	.0003385	.4501402	-.002131	-.001799

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074051	-.002427	.0172223	.0002091	-.004206	.0021109	.0006171
Stddev	.077281	.002583	.0007829	.0001963	.005815	.0011608	.0005233
%RSD	104.3628	106.4425	4.545637	93.88236	138.2538	54.99217	84.79627

#1	-.162315	-.003307	.0180729	.0003477	.000029	.0020769	.0004701
#2	-.041296	.000481	.0165319	.0002950	-.001811	.0032884	.0011982
#3	-.018541	-.004454	.0170621	-.000016	-.010836	.0009675	.0001831

Sample Name: CCB097 Acquired: 05/28/2020 17:56:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1178) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB097 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011653	.0093481	.0000431
Stddev	.0006369	.0012220	.0000456
%RSD	54.65841	13.07261	105.9526

#1	.0012561	.0090305	-.000010
#2	.0004878	.0106977	.000071
#3	.0017520	.0083163	.000067

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.966	1683.669	44805.40	10510.32	2680.081
Stddev	1.609	1.762	54.36	8.69	1.594
%RSD	.1157832	.1046557	.1213160	.0826917	.0594623

#1	1390.859	1685.563	44863.75	10508.17	2680.986
#2	1390.931	1682.077	44796.25	10519.88	2678.241
#3	1388.108	1683.366	44756.21	10502.90	2681.017