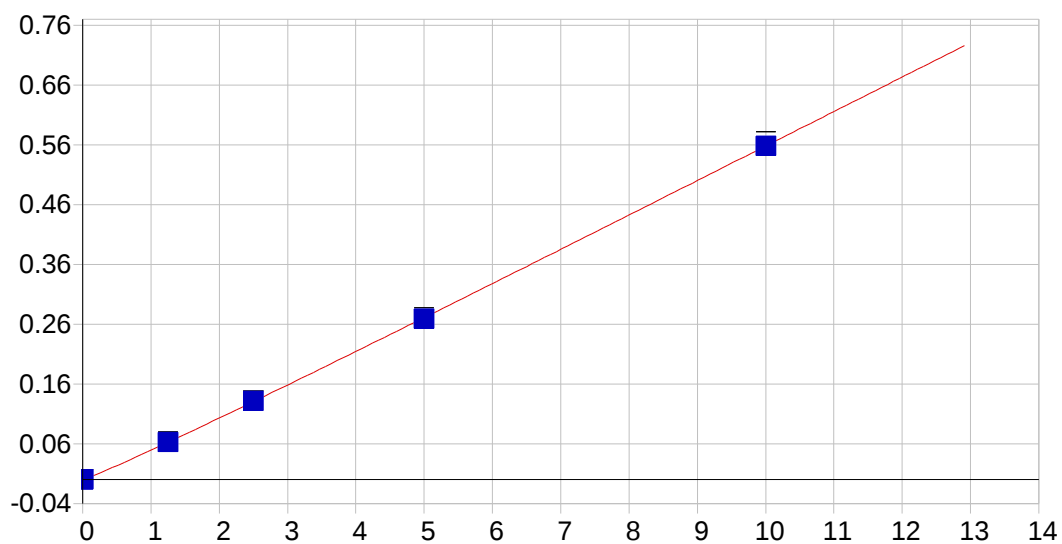


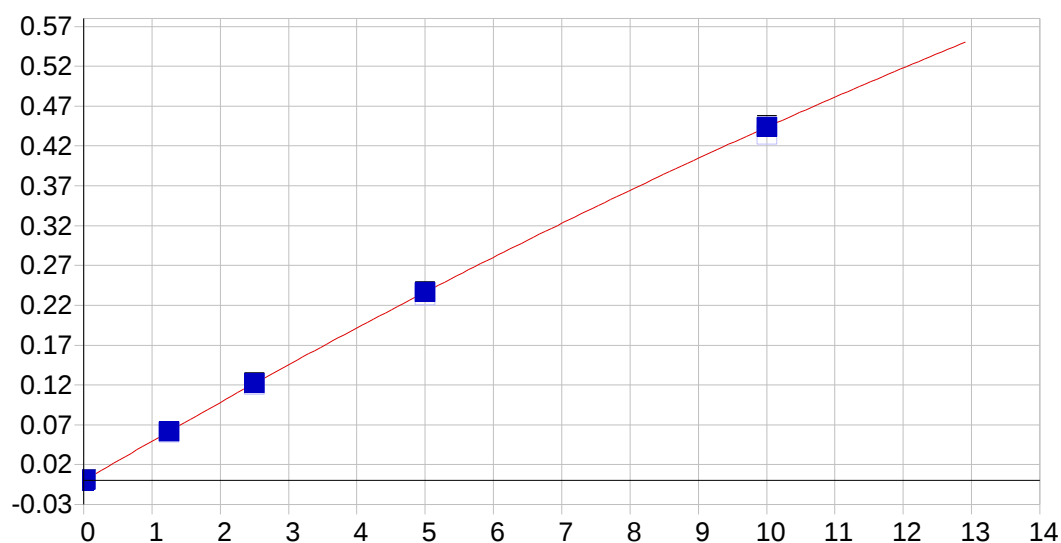


As 189.042 {479}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000237 Re-Slope: 1.000000
 A1 (Gain): 0.049844 Y-int: 0.000000
 A2 (Curvature): -0.000106
 n (Exponent): 1.060000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.005082
 Predicted MQL: 0.016941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.01000	.00790	-.002	-21.0	.00006	.000	1
S2	1.2500	1.2490	-.001	-.079	.06267	.001	1
S3	2.5000	2.5238	.024	.952	.13195	.001	1
S4	5.0000	4.9706	-.029	-.588	.26928	.001	1
S5	10.000	10.009	.009	.086	.55836	.007	1

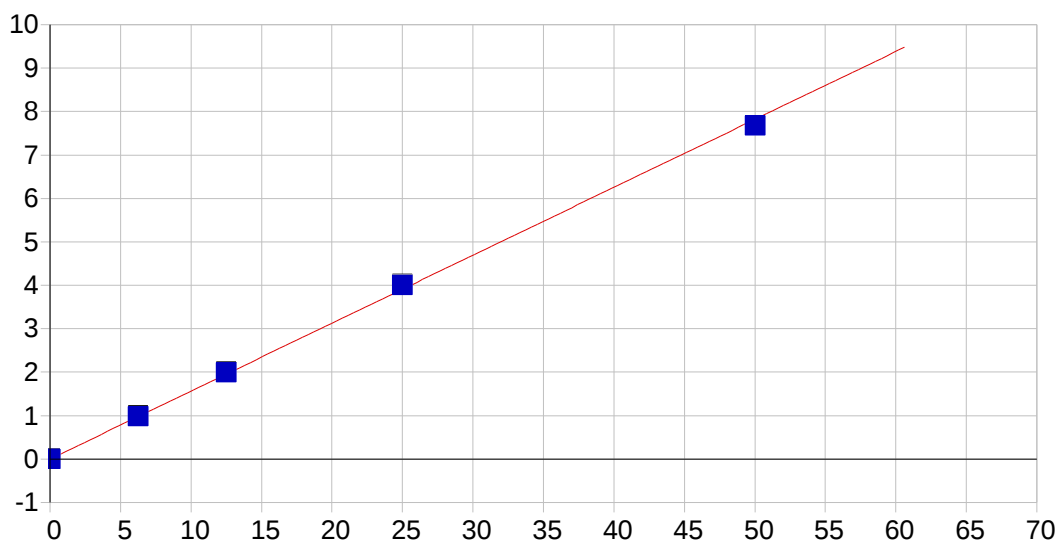


TI 190.856 {477}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000276 Re-Slope: 1.000000
 A1 (Gain): 0.050337 Y-int: 0.000000
 A2 (Curvature): -0.000596
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.002601
 Predicted MQL: 0.008669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.02500	.02450	.000	-1.99	.00085	.000	1
S2	1.2500	1.2409	-.009	-.726	.06013	.000	1
S3	2.5000	2.5090	.009	.360	.11998	.000	1
S4	5.0000	5.0041	.004	.082	.23212	.001	1
S5	10.000	9.9963	-.004	-.037	.43420	.002	1

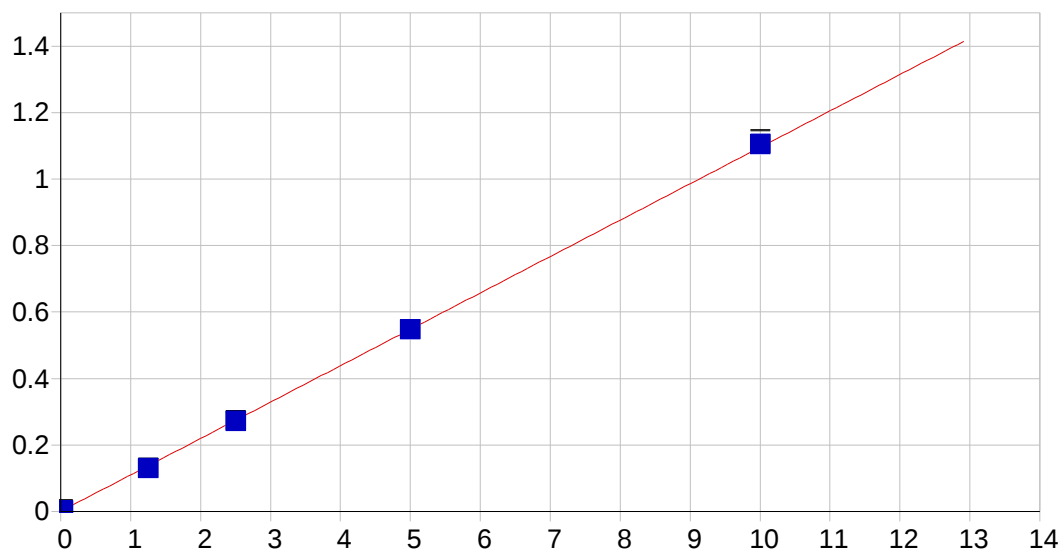


Pb 220.353 {453}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.156403 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.001931
 Predicted MQL: 0.006438

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.01000	.00851	-.001	-14.9	.00117	.000	1
S2	6.2500	6.3197	.070	1.12	.98856	.003	1
S3	12.500	12.762	.262	2.10	1.9965	.004	1
S4	25.000	25.619	.619	2.48	4.0080	.014	1
S5	50.000	49.050	-.950	-1.90	7.6737	.008	1

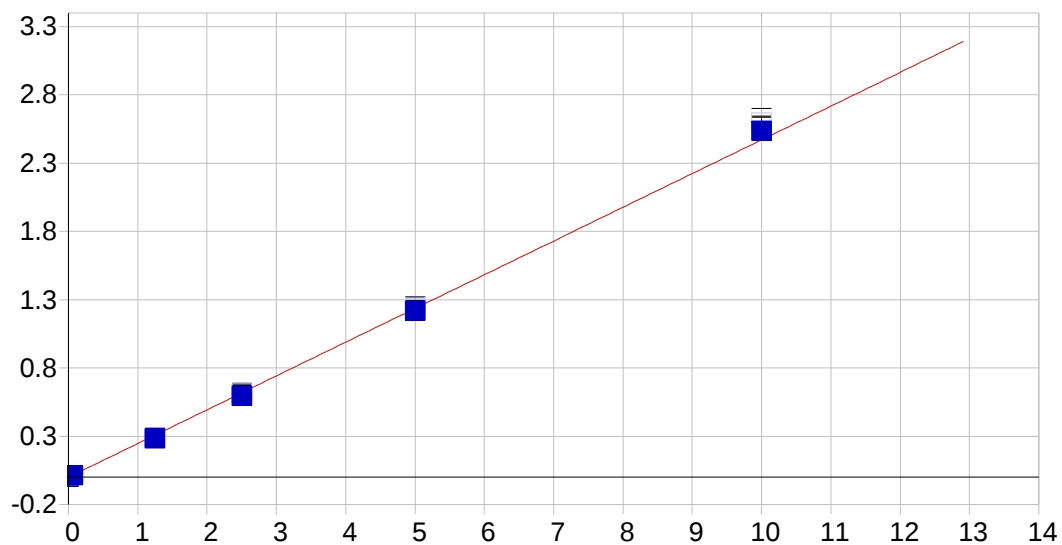


Se 196.090 {472}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000704 Re-Slope: 1.000000
 A1 (Gain): 0.109480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.003194
 Predicted MQL: 0.010646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00070	.000	1
S1	.03500	.03095	-.004	-11.6	.00409	.000	1
S2	1.2500	1.1807	-.069	-5.55	.12946	.001	1
S3	2.5000	2.4815	-.019	-.742	.27136	.002	1
S4	5.0000	4.9955	-.005	-.090	.54558	.001	1
S5	10.000	10.096	.096	.965	1.1020	.013	1

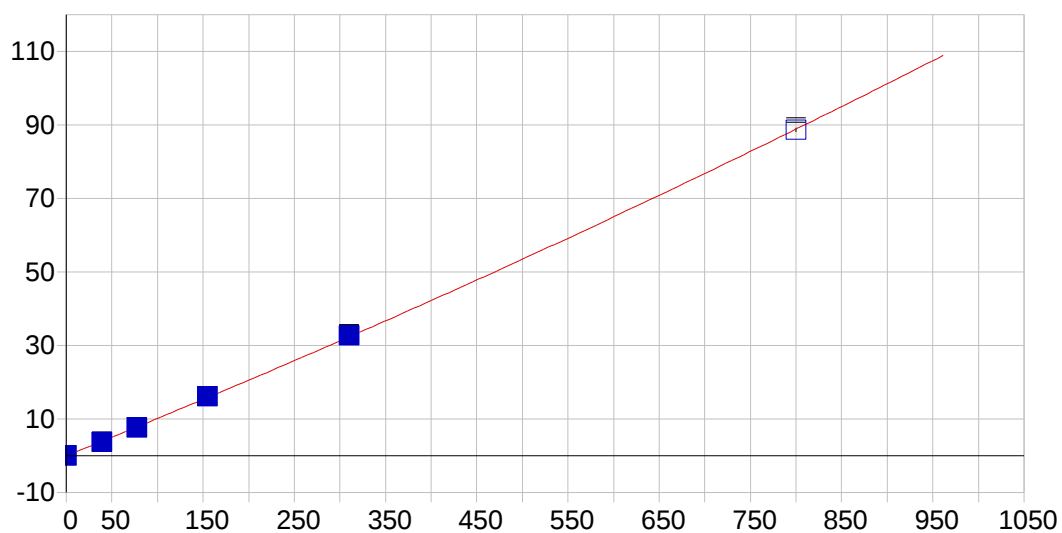


Sb 206.833 {463}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000271 Re-Slope: 1.000000
 A1 (Gain): 0.247128 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999460 Status: OK.
 Std Error of Est: 0.000342
 Predicted MDL: 0.001508
 Predicted MQL: 0.005025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00027	.000	1
S1	.06000	.05536	-.005	-7.73	.01341	.000	1
S2	1.2500	1.1392	-.111	-8.87	.28868	.002	1
S3	2.5000	2.4163	-.084	-3.35	.61172	.004	1
S4	5.0000	4.9288	-.071	-1.42	1.2475	.004	1
S5	10.000	10.270	.270	2.70	2.5972	.033	1

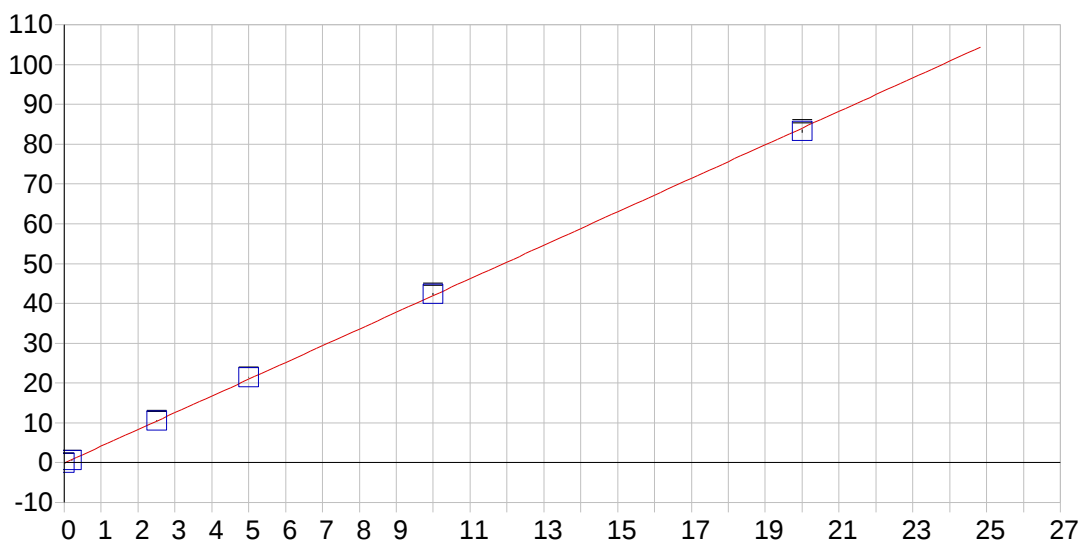


AI 396.152 { 85}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.100007 Y-int: 0.000000
 A2 (Curvature): 0.000014
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: Warning Positive Curvature
 Std Error of Est: 0.000966
 Predicted MDL: 0.003413
 Predicted MQL: 0.011375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00009	.000	1
S1	.20000	.18368	-.016	-8.16	.01832	.000	1
S2	38.750	36.549	-2.20	-5.68	3.6782	.049	1
S3	77.500	75.413	-2.09	-2.69	7.6297	.026	1
S4	155.00	157.07	2.07	1.33	16.067	.035	1
S5	310.00	313.48	3.48	1.12	32.747	.198	1
S6	800.00	798.71	-1.29	-.161	88.701	.586	1

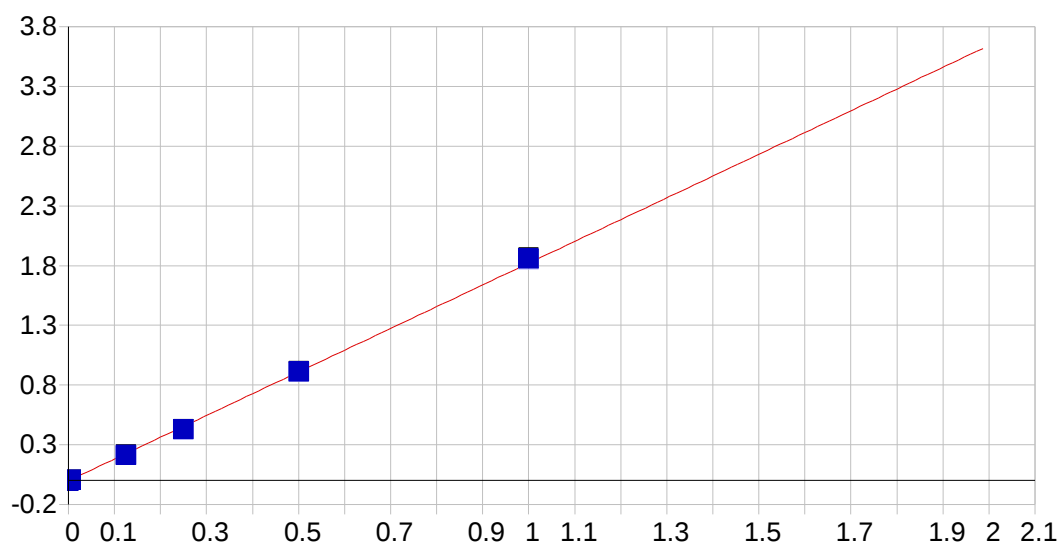


Ba 493.409 { 68}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.073961 Re-Slope: 1.000000
 A1 (Gain): 4.204955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999796 Status: OK.
 Std Error of Est: 0.009036
 Predicted MDL: 0.000320
 Predicted MQL: 0.001068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.07380	.001	1
S1	.20000	.15571	-.044	-22.1	.58080	.001	1
S2	2.5000	2.5161	.016	.642	10.506	.138	1
S3	5.0000	5.1204	.120	2.41	21.457	.042	1
S4	10.000	10.093	.093	.934	42.368	.222	1
S5	20.000	19.814	-.186	-.928	83.245	.376	1

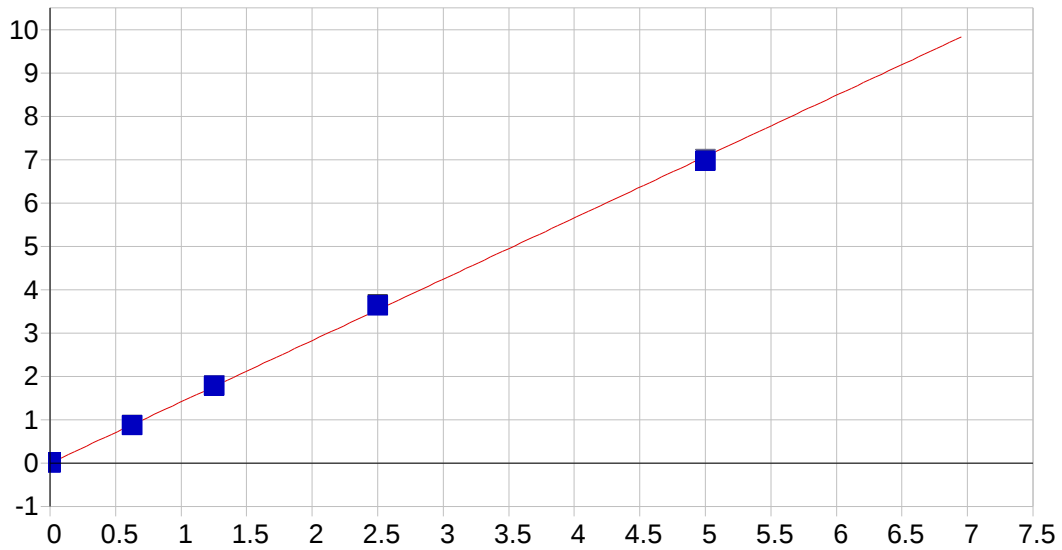


Be 234.861 {144}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001433 Re-Slope: 1.000000
 A1 (Gain): 1.821942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999564 Status: OK.
 Std Error of Est: 0.000201
 Predicted MDL: 0.000097
 Predicted MQL: 0.000323

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00143	.000	1
S1	.00500	.00542	.000	8.47	.00844	.000	1
S2	.12500	.11814	-.007	-5.48	.21305	.004	1
S3	.25000	.23552	-.014	-5.79	.42613	.003	1
S4	.50000	.50155	.002	.310	.90930	.001	1
S5	1.0000	1.0194	.019	1.94	1.8497	.010	1

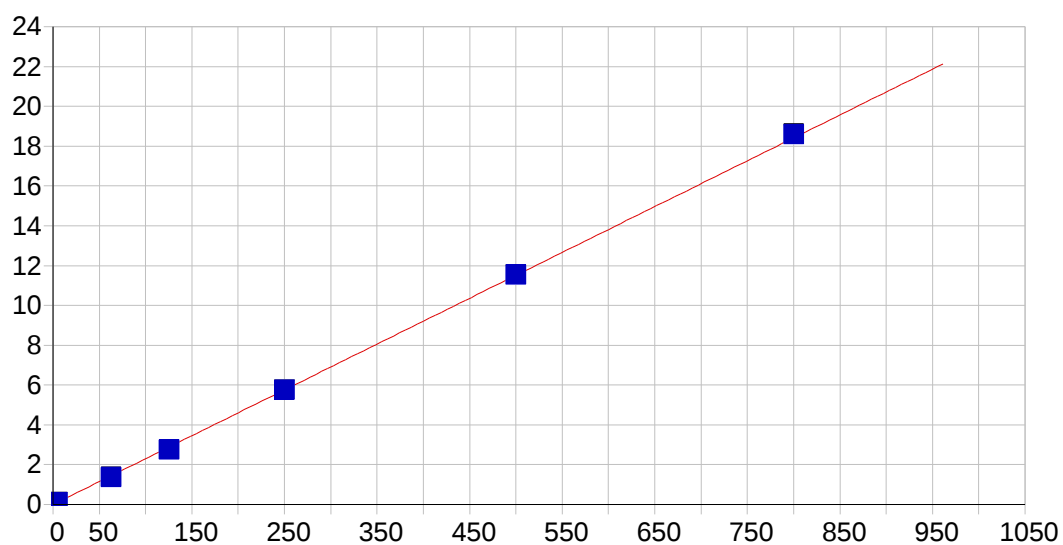


Cd 214.438 {457}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000087 Re-Slope: 1.000000
 A1 (Gain): 1.413852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.000155
 Predicted MQL: 0.000516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.00500	.00534	.000	6.89	.00748	.000	1
S2	.62500	.61331	-.012	-1.87	.86912	.002	1
S3	1.2500	1.2577	.008	.615	1.7822	.007	1
S4	2.5000	2.5701	.070	2.80	3.6419	.009	1
S5	5.0000	4.9336	-.066	-1.33	6.9919	.015	1



Ca 373.690 { 90}

Date of Fit: 9/11/2017 11:39:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000665

Re-Slope: 1.000000

A1 (Gain): 0.023019

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999842

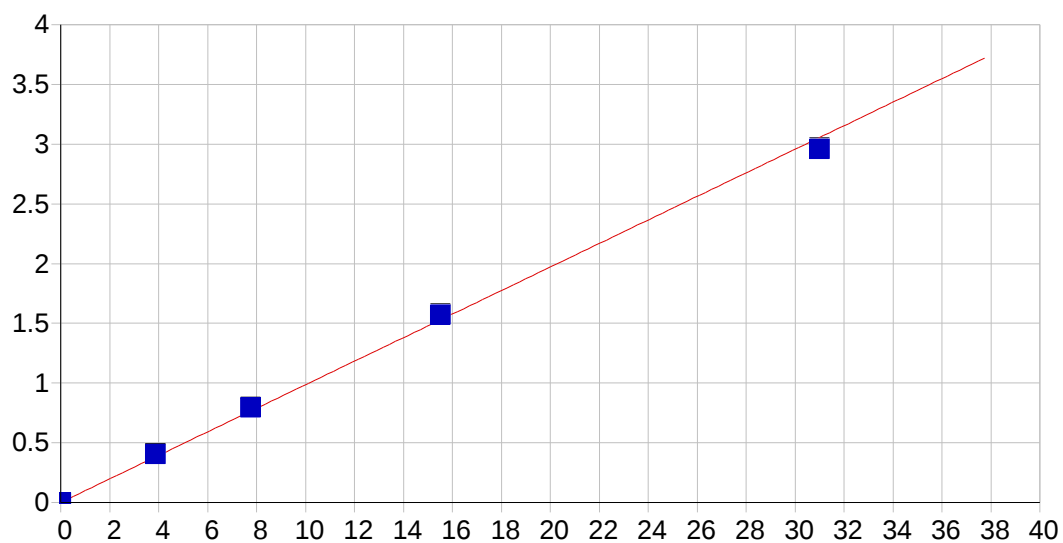
Status: OK.

Std Error of Est: 0.001427

Predicted MDL: 0.010485

Predicted MQL: 0.034950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00088	.001	.000	.00068	.000	1
S1	5.0000	4.5421	-.458	-9.16	.10521	.001	1
S2	62.500	59.292	-3.21	-5.13	1.3637	.012	1
S3	125.00	119.35	-5.65	-4.52	2.7444	.007	1
S4	250.00	249.87	-.129	-.052	5.7453	.020	1
S5	500.00	501.21	1.21	.241	11.524	.013	1
S6	800.00	808.25	8.25	1.03	18.568	.014	1

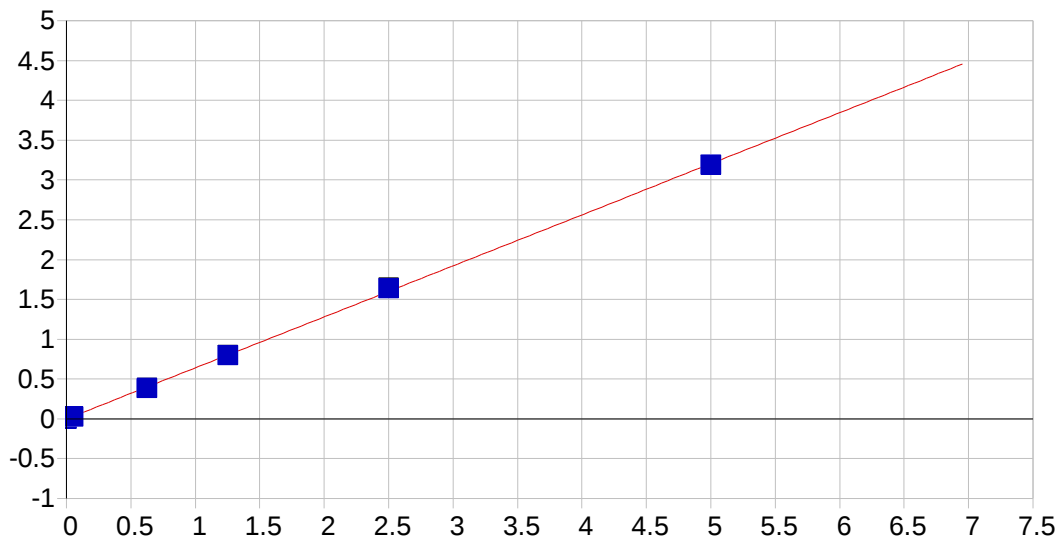


Cr 267.716 {126}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.098553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999406 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.000552
 Predicted MQL: 0.001842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.01000	.01090	.001	8.96	.00118	.000	1
S2	3.8750	4.1098	.235	6.06	.40611	.003	1
S3	7.7500	8.0405	.291	3.75	.79449	.003	1
S4	15.500	15.954	.454	2.93	1.5764	.002	1
S5	31.000	30.020	-.980	-3.16	2.9665	.005	1

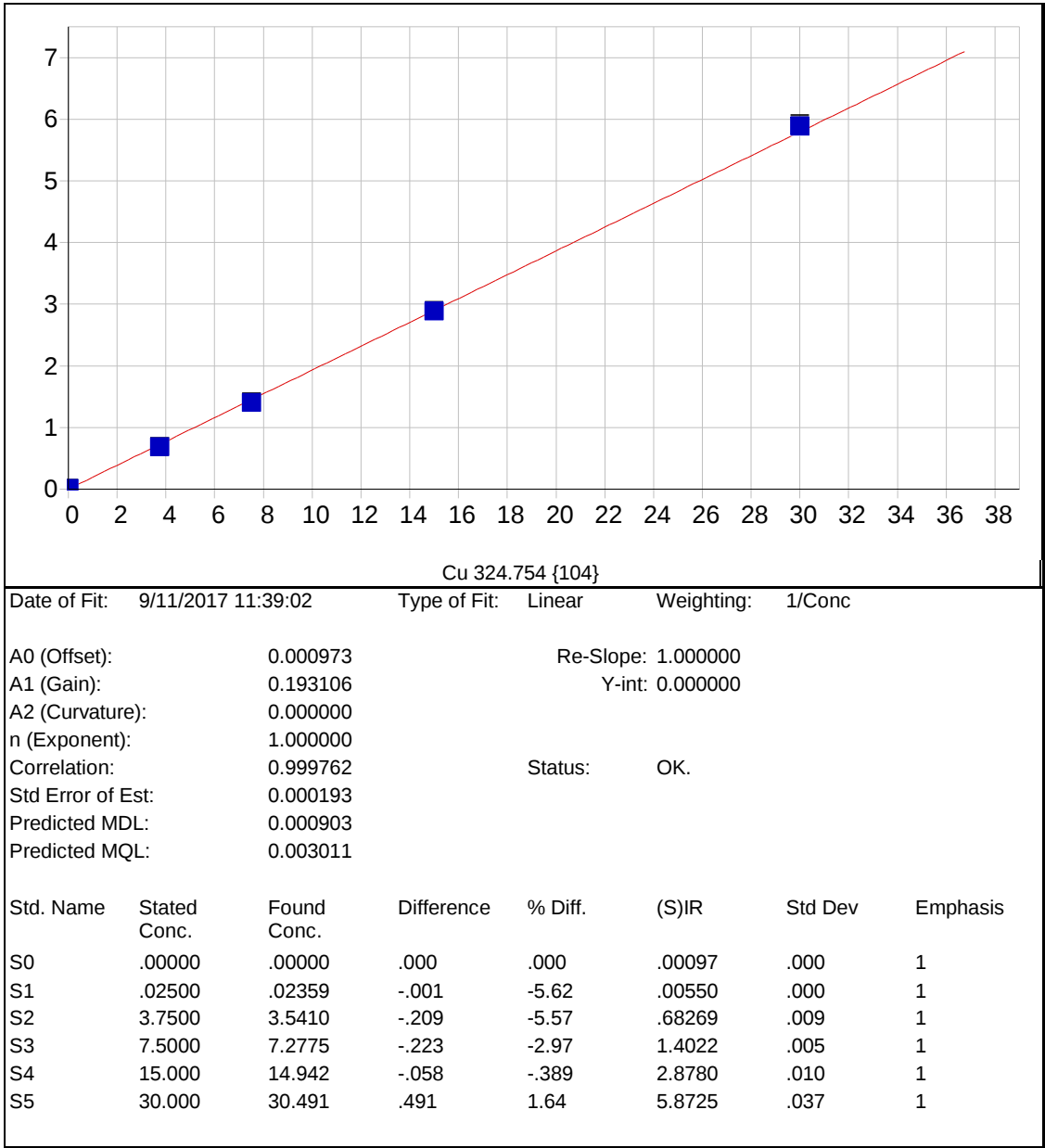


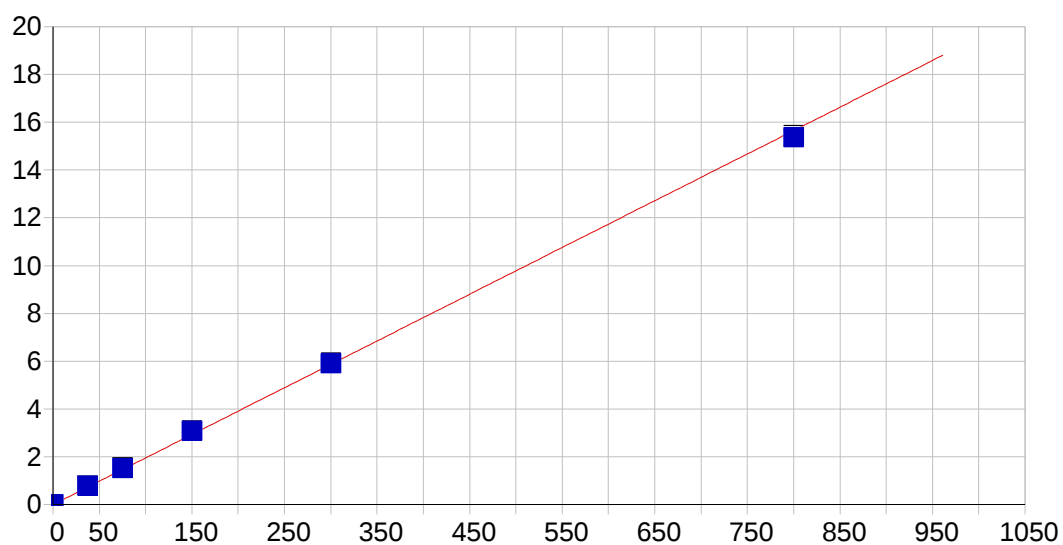
Co 228.616 {448}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000510 Re-Slope: 1.000000
 A1 (Gain): 0.640773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000257
 Predicted MDL: 0.000320
 Predicted MQL: 0.001065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00051	.000	1
S1	.05000	.04648	-.004	-7.05	.02939	.000	1
S2	.62500	.60559	-.019	-3.11	.38837	.000	1
S3	1.2500	1.2463	-.004	-.292	.79979	.002	1
S4	2.5000	2.5535	.054	2.14	1.6390	.004	1
S5	5.0000	4.9731	-.027	-.538	3.1928	.003	1





Fe 259.837 {130}

Date of Fit: 9/11/2017 11:39:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000041

Re-Slope: 1.000000

A1 (Gain): 0.019561

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999698

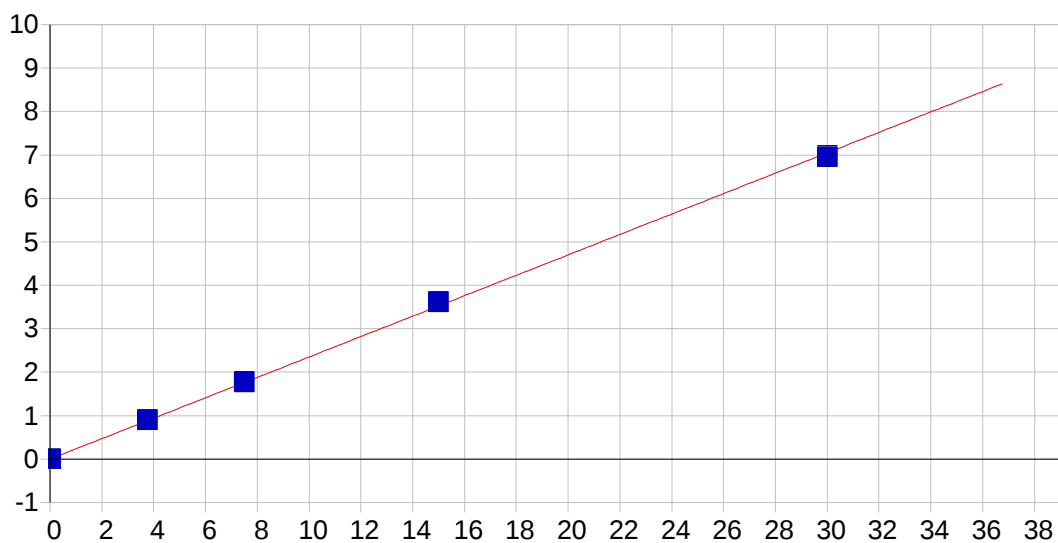
Status: OK.

Std Error of Est: 0.000210

Predicted MDL: 0.005882

Predicted MQL: 0.019608

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	.00004	.000	1
S1	.10000	.11380	.014	13.8	.00228	.000	1
S2	.37500	.39376	1.88	5.00	.77115	.009	1
S3	.75000	.77769	2.77	3.69	1.5230	.008	1
S4	150.00	157.38	7.38	4.92	3.0820	.019	1
S5	300.00	302.05	2.05	.685	5.9155	.021	1
S6	800.00	785.90	-14.1	-1.76	15.381	.082	1

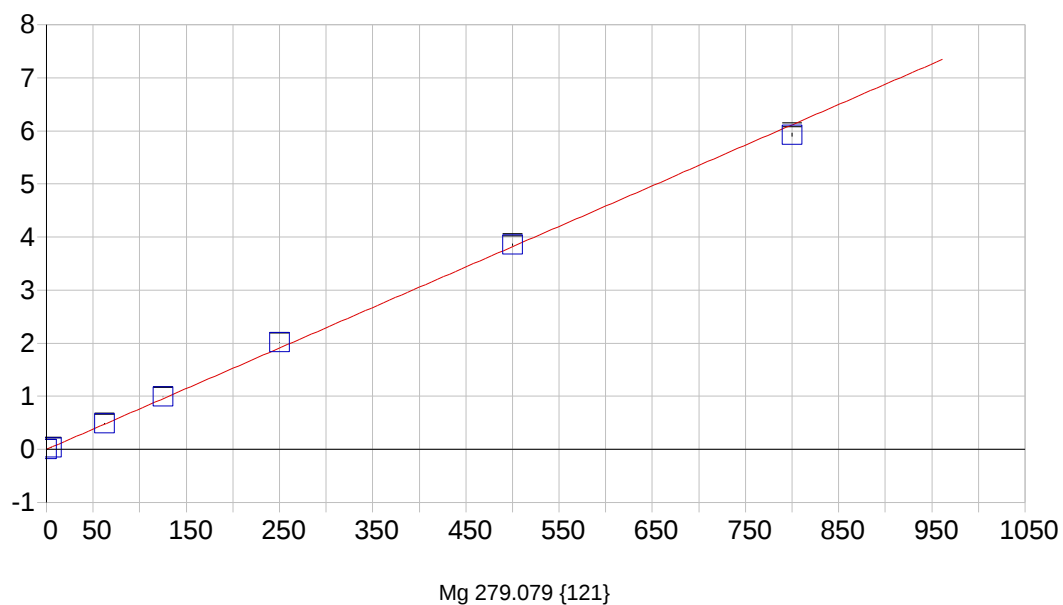


Mn 257.610 {131}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.235042 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.000430
 Predicted MQL: 0.001432

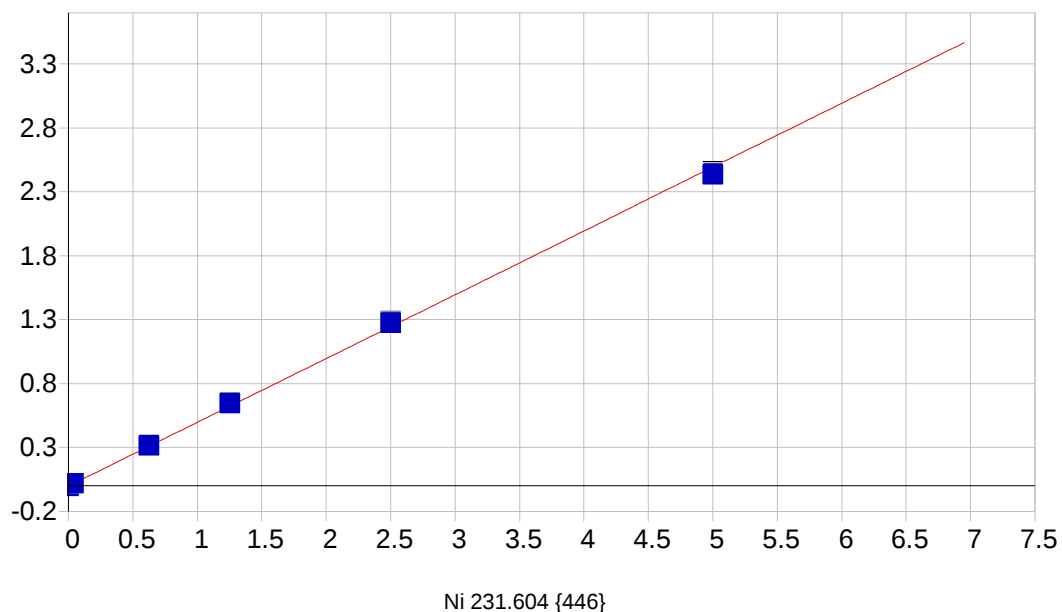
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.01500	.01642	.001	9.47	.00378	.000	1
S2	3.7500	3.7983	.048	1.29	.89286	.010	1
S3	7.5000	7.5234	.023	.312	1.7686	.007	1
S4	15.000	15.334	.334	2.22	3.6047	.020	1
S5	30.000	29.593	-.407	-1.36	6.9571	.024	1



Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.007641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.000841
 Predicted MDL: 0.017323
 Predicted MQL: 0.057742

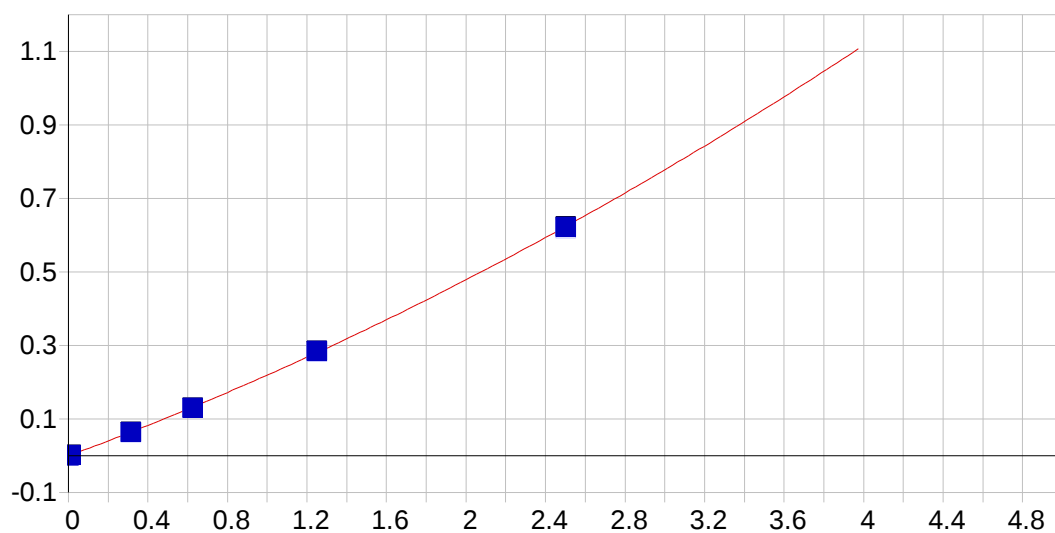
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00046	.000	.000	-.00016	.000	1
S1	5.0000	4.9970	-.003	-.060	.03802	.000	1
S2	62.500	63.826	1.33	2.12	.48750	.006	1
S3	125.00	129.55	4.55	3.64	.98966	.005	1
S4	250.00	263.93	13.9	5.57	2.0164	.005	1
S5	500.00	504.31	4.31	.863	3.8531	.019	1
S6	800.00	775.88	-24.1	-3.01	5.9280	.032	1



Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001405	Re-Slope: 1.000000
A1 (Gain):	0.498924	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.999692	Status: OK.
Std Error of Est:	0.000296	
Predicted MDL:	0.000477	
Predicted MQL:	0.001591	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00141	.000	1
S1	.04000	.03880	-.001	-3.00	.01798	.000	1
S2	.62500	.63386	.009	1.42	.31648	.001	1
S3	1.2500	1.2925	.042	3.40	.64673	.002	1
S4	2.5000	2.5641	.064	2.56	1.2844	.006	1
S5	5.0000	4.8858	-.114	-2.28	2.4494	.009	1

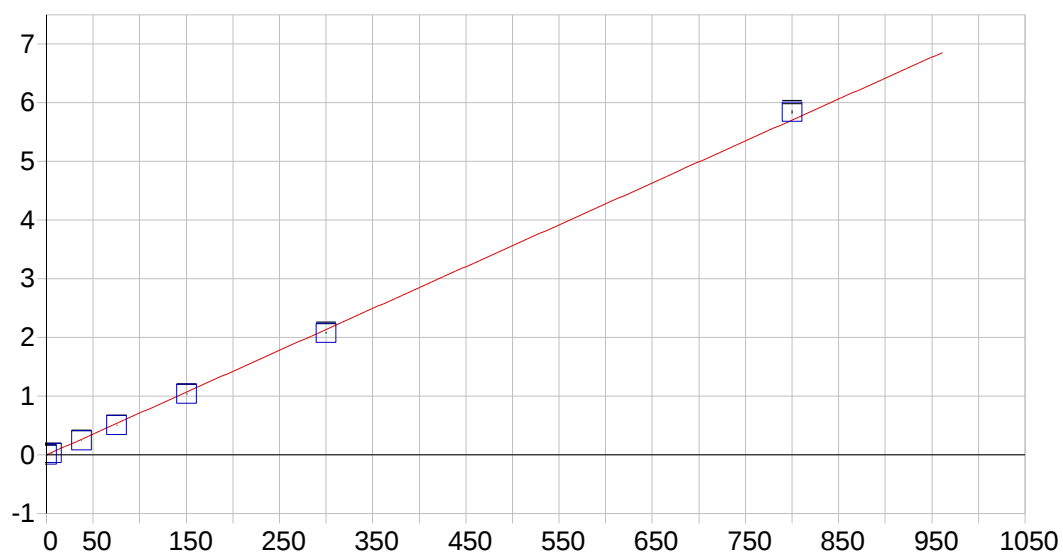


Ag 328.068 {103}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000404	Re-Slope: 1.000000
A1 (Gain):	0.199856	Y-int: 0.000000
A2 (Curvature):	0.019862	
n (Exponent):	1.000000	
Correlation:	0.999957	Status: Warning Positive Curvature
Std Error of Est:	0.000021	
Predicted MDL:	0.000411	
Predicted MQL:	0.001372	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.01000	.01055	.001	5.49	.00170	.000	1
S2	.31250	.30997	-.003	-.811	.06303	.000	1
S3	.62500	.61557	-.009	-1.51	.12930	.000	1
S4	1.2500	1.2656	.016	1.25	.28264	.001	1
S5	2.5000	2.4955	-.005	-.181	.61861	.002	1



Na 818.326 { 41}

Date of Fit: 9/11/2017 11:39:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001540

Re-Slope: 1.000000

A1 (Gain): 0.007134

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999538

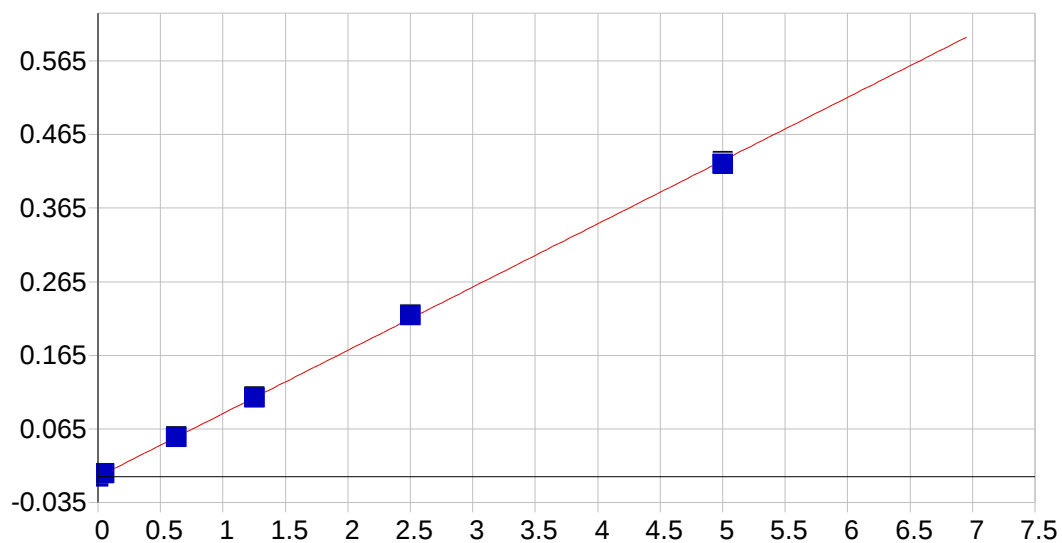
Status: OK.

Std Error of Est: 0.000671

Predicted MDL: 0.085526

Predicted MQL: 0.285087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00129	.001	.000	-.00153	.001	1
S1	5.0000	4.4847	-.515	-10.3	.03046	.001	1
S2	37.500	34.932	-2.57	-6.85	.24768	.004	1
S3	75.000	70.779	-4.22	-5.63	.50342	.000	1
S4	150.00	146.03	-3.97	-2.65	1.0403	.002	1
S5	300.00	291.85	-8.15	-2.72	2.0806	.014	1
S6	800.00	819.42	19.4	2.43	5.8445	.025	1

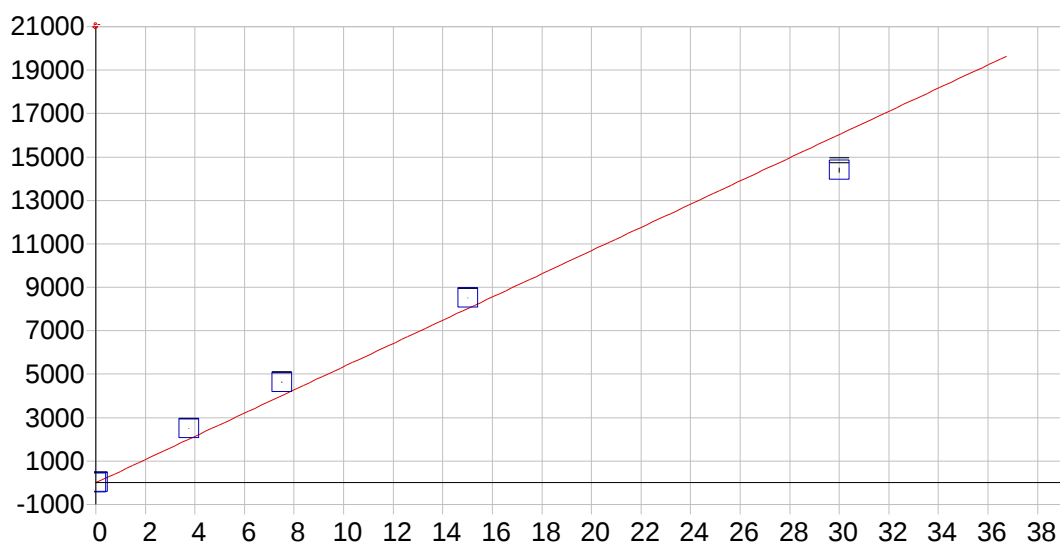


V 292.402 {115}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.085940 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001746
 Predicted MQL: 0.005819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.05000	.05098	.001	1.96	.00435	.000	1
S2	.62500	.62445	-.001	-.089	.05385	.001	1
S3	1.2500	1.2543	.004	.345	.10820	.000	1
S4	2.5000	2.5491	.049	1.96	.21992	.001	1
S5	5.0000	4.9462	-.054	-1.08	.42681	.002	1

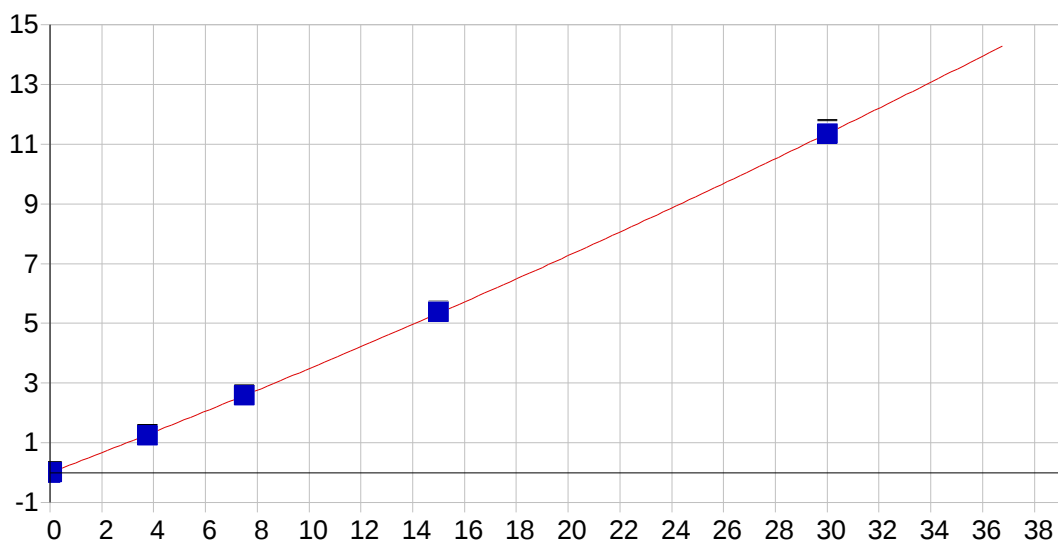


Zn 206.200 {464}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.219986 Re-Slope: 1.000000
 A1 (Gain): 534.473434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.992968 Status: OK.
 Std Error of Est: 4.533879
 Predicted MDL: 0.000781
 Predicted MQL: 0.002603

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	.000	.000	.19380	.473	1
S1	.06000	.08705	.027	45.1	46.744	1.25	1
S2	3.7500	4.6868	.937	25.0	2505.2	12.6	1
S3	7.5000	8.6692	1.17	15.6	4633.7	27.7	1
S4	15.000	15.934	.934	6.23	8516.7	8.26	1
S5	30.000	26.933	-3.07	-10.2	14395.	109.	1



Zn 213.856 {158}

Date of Fit: 9/11/2017 11:39:02

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): -0.000932

Re-Slope: 1.000000

A1 (Gain): 0.333106

Y-int: 0.000000

A2 (Curvature): 0.001511

n (Exponent): 1.000000

Correlation: 0.999985

Status:

Warning

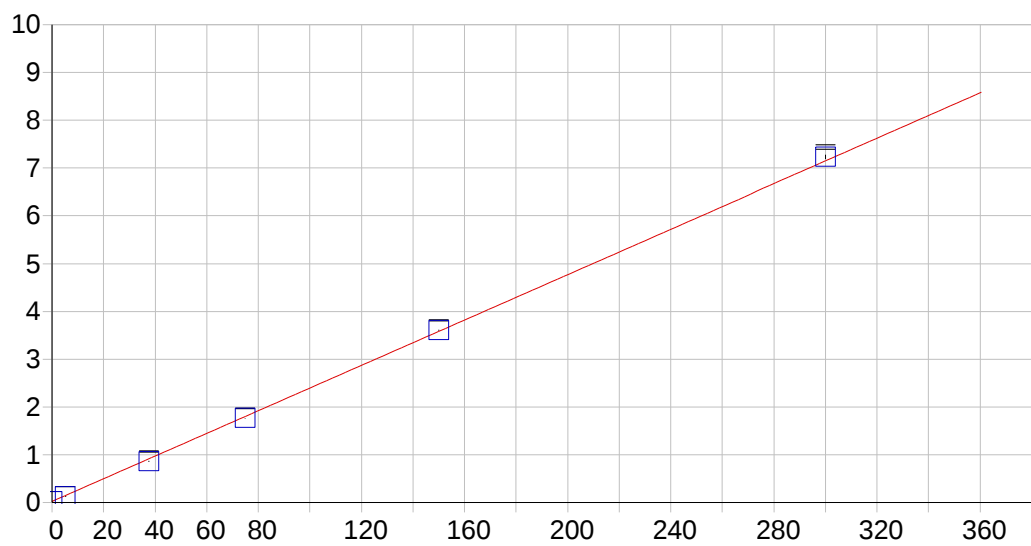
Positive Curvature

Std Error of Est: 0.000165

Predicted MDL: 0.002949

Predicted MQL: 0.009830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00093	.001	1
S1	.06000	.06031	.000	.524	.01924	.001	1
S2	3.7500	3.6856	-.064	-1.72	1.2503	.024	1
S3	7.5000	7.5045	.005	.060	2.5900	.009	1
S4	15.000	15.096	.096	.638	5.3839	.023	1
S5	30.000	29.963	-.037	-.124	11.361	.122	1

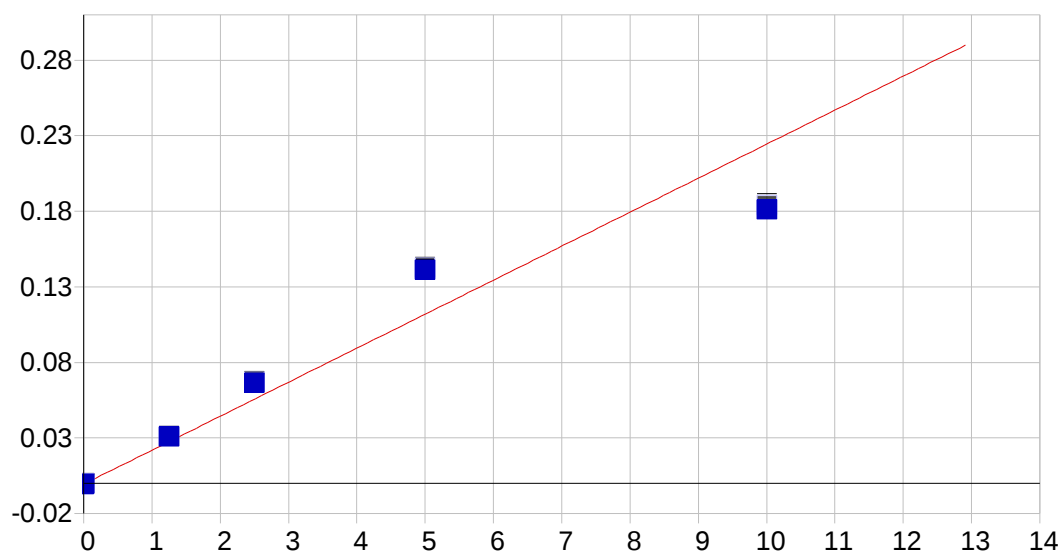


K 769.896 { 44}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019228 Re-Slope: 1.000000
 A1 (Gain): 0.023756 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.001069
 Predicted MDL: 0.022124
 Predicted MQL: 0.073747

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00085	.001	.000	.01925	.000	1
S1	5.0000	4.4713	-.529	-10.6	.12545	.001	1
S2	37.500	35.245	-2.25	-6.01	.85651	.012	1
S3	75.000	73.420	-1.58	-2.11	1.7634	.009	1
S4	150.00	150.88	.881	.587	3.6035	.010	1
S5	300.00	303.48	3.48	1.16	7.2287	.046	1



P 177.495 {490}

Date of Fit: 9/11/2017 11:39:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000619

Re-Slope: 1.000000

A1 (Gain): 0.022504

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.979364

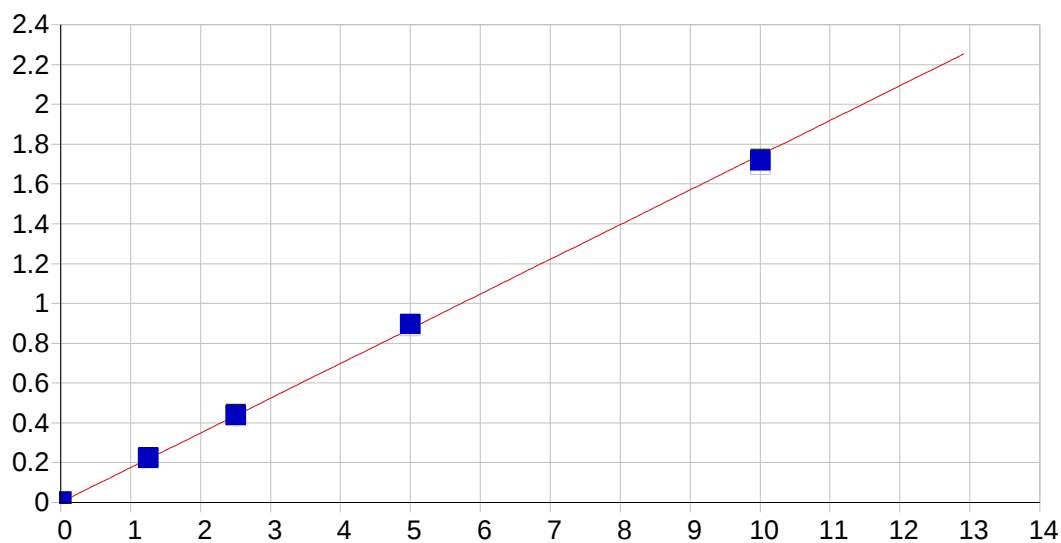
Status: OK.

Std Error of Est: 0.000079

Predicted MDL: 0.004794

Predicted MQL: 0.015979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00062	.000	1
S1	.01000	.01790	.008	79.0	-.00021	.000	1
S2	1.2500	1.3907	.141	11.3	.03104	.000	1
S3	2.5000	2.9730	.473	18.9	.06701	.000	1
S4	5.0000	6.3009	1.30	26.0	.14263	.000	1
S5	10.000	8.0774	-1.92	-19.2	.18406	.001	1

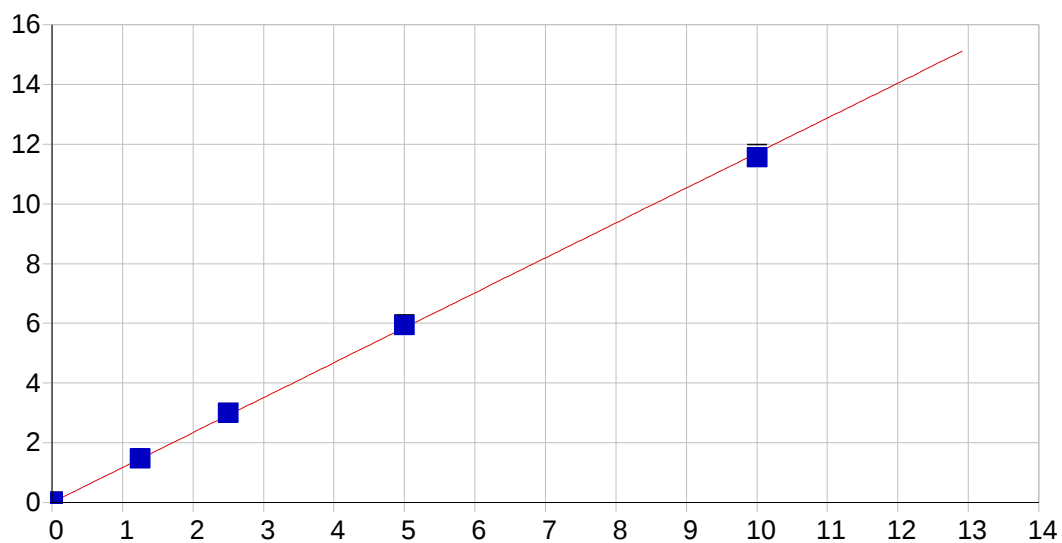


B 249.678 {135}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000520	Re-Slope: 1.000000
A1 (Gain):	0.174414	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.999828	Status: OK.
Std Error of Est:	0.000054	
Predicted MDL:	0.001031	
Predicted MQL:	0.003436	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00052	.000	1
S1	.01000	.01008	.000	.789	.00228	.000	1
S2	1.2500	1.2727	.023	1.82	.21977	.003	1
S3	2.5000	2.5155	.016	.620	.43380	.003	1
S4	5.0000	5.1251	.125	2.50	.88349	.002	1
S5	10.000	9.8366	-.163	-1.63	1.6943	.009	1

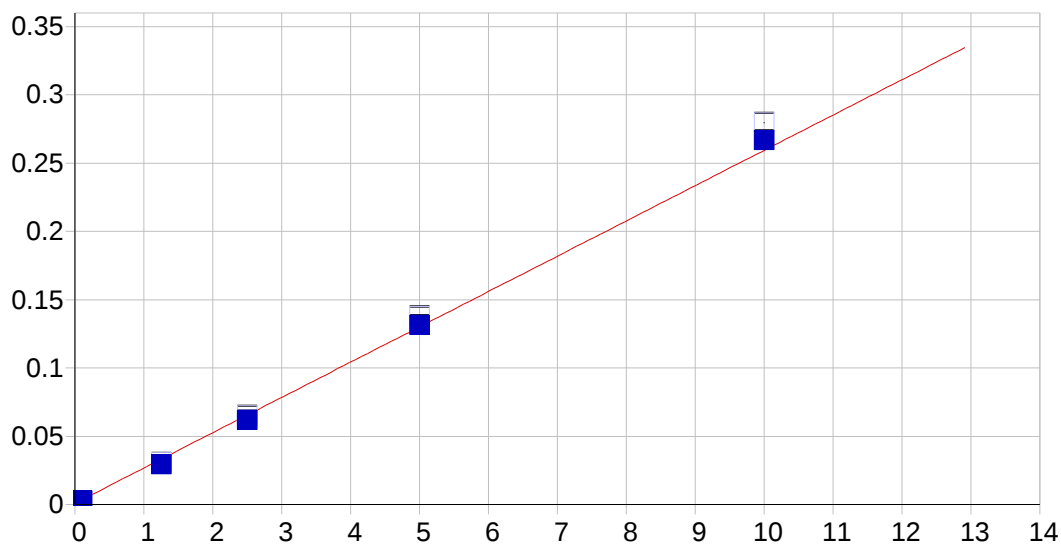


Mo 202.030 {467}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000239 Re-Slope: 1.000000
 A1 (Gain): 1.170248 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000299
 Predicted MDL: 0.000330
 Predicted MQL: 0.001100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.01000	.01053	.001	5.29	.01259	.000	1
S2	1.2500	1.2504	.000	.033	1.4649	.007	1
S3	2.5000	2.5648	.065	2.59	3.0044	.011	1
S4	5.0000	5.0667	.067	1.33	5.9349	.018	1
S5	10.000	9.8675	-.133	-1.33	11.558	.103	1

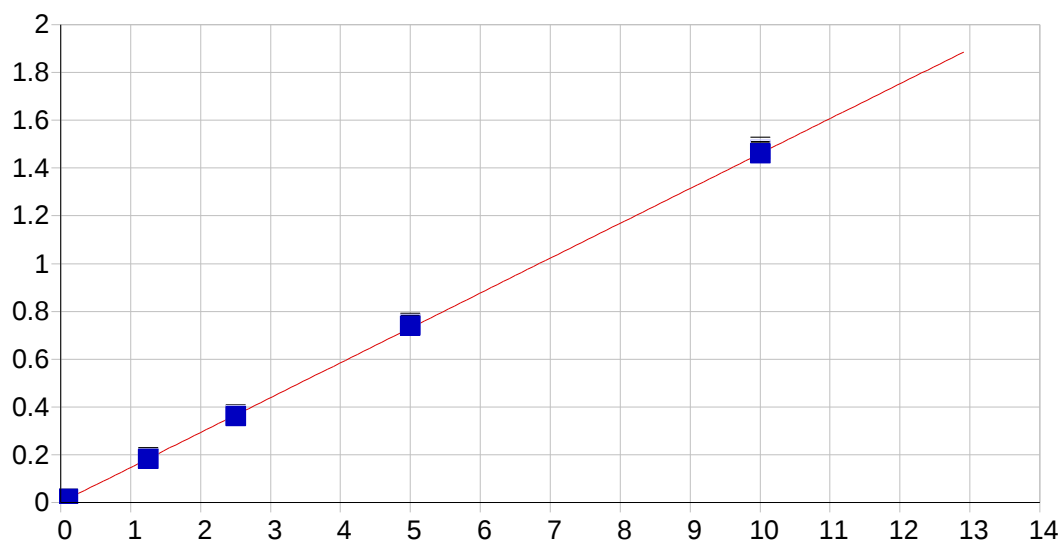


S 182.034 {485}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000866 Re-Slope: 1.000000
 A1 (Gain): 0.025852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998984 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.005086
 Predicted MQL: 0.016955

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00087	.000	1
S1	.10000	.07270	-.027	-27.3	.00275	.000	1
S2	1.2500	1.0997	-.150	-12.0	.03094	.000	1
S3	2.5000	2.3532	-.147	-5.87	.06499	.000	1
S4	5.0000	5.0441	.044	.882	.13784	.001	1
S5	10.000	10.279	.279	2.79	.27974	.000	1

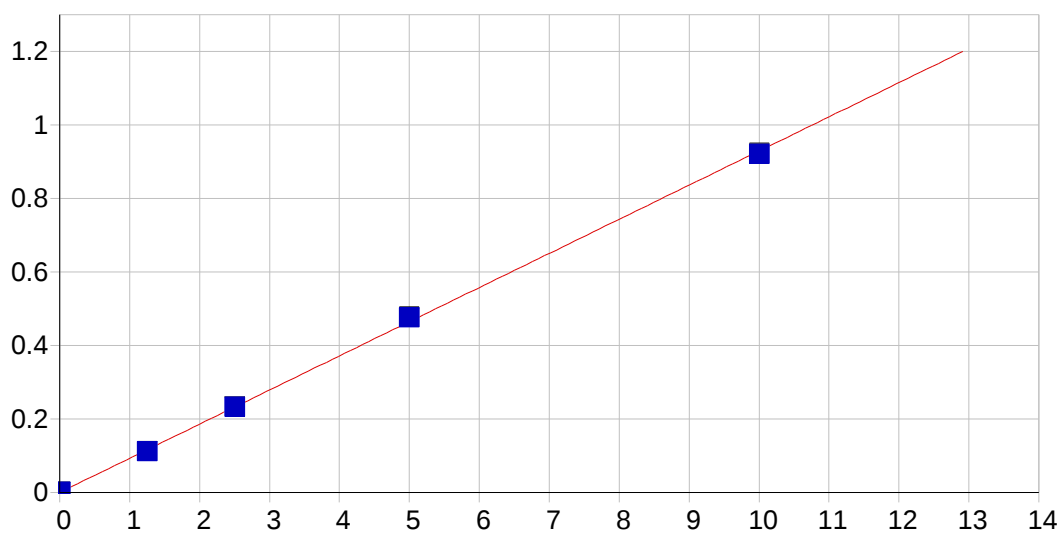


Si 251.611 {134}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000753 Re-Slope: 1.000000
 A1 (Gain): 0.145986 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001130
 Predicted MQL: 0.003768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00075	.000	1
S1	.10000	.09684	-.003	-3.16	.01494	.000	1
S2	1.2500	1.2426	-.007	-.594	.18430	.003	1
S3	2.5000	2.4587	-.041	-1.65	.36399	.003	1
S4	5.0000	5.0544	.054	1.09	.74722	.003	1
S5	10.000	9.9974	-.003	-.026	1.4774	.010	1

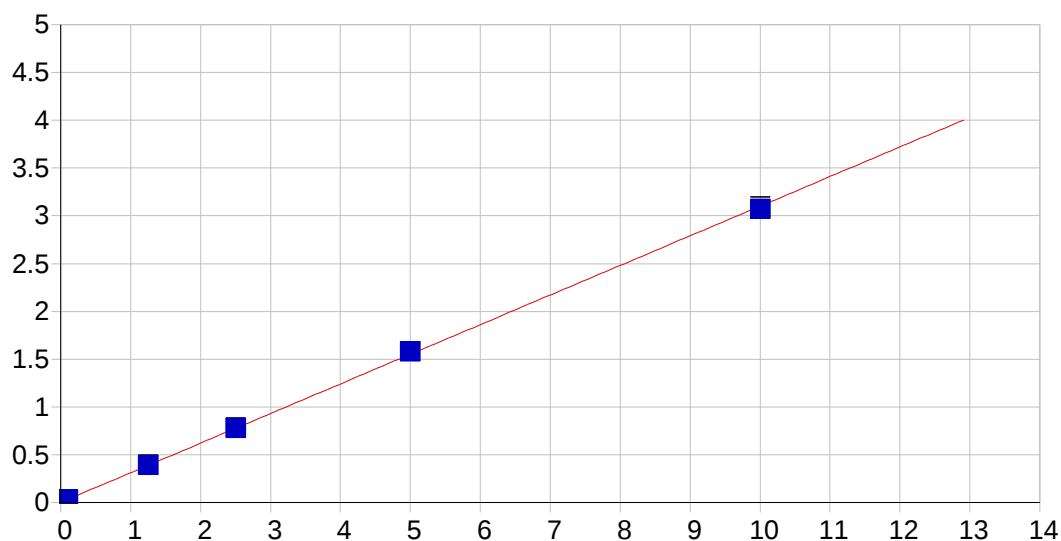


Sn 189.989 {478}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.092905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.001404
 Predicted MQL: 0.004679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.00700	.00699	.000	-.122	.00077	.000	1
S2	1.2500	1.1999	-.050	-4.00	.11152	.000	1
S3	2.5000	2.5122	.012	.487	.23334	.000	1
S4	5.0000	5.1272	.127	2.54	.47611	.002	1
S5	10.000	9.9107	-.089	-.893	.92015	.003	1

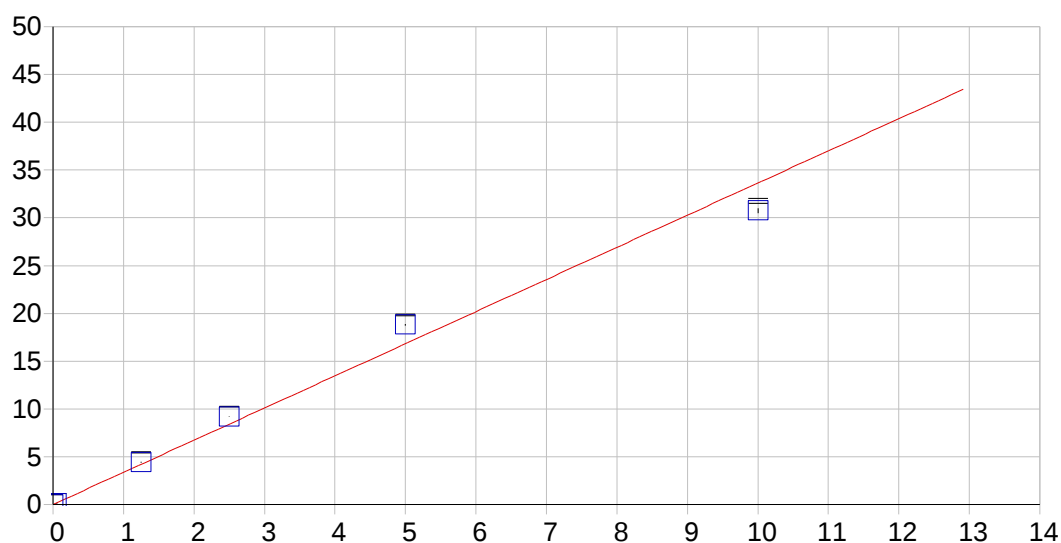


Ti 336.121 {100}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001063 Re-Slope: 1.000000
 A1 (Gain): 0.309985 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.000619
 Predicted MQL: 0.002065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00106	.000	1
S1	.10000	.09686	-.003	-3.14	.03108	.000	1
S2	1.2500	1.2484	-.002	-.132	.38790	.005	1
S3	2.5000	2.5064	.006	.257	.77775	.001	1
S4	5.0000	5.0871	.087	1.74	1.5775	.003	1
S5	10.000	9.9112	-.089	-.888	3.0723	.020	1



Li 670.784 { 50}

Date of Fit: 9/11/2017 11:39:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003385 Re-Slope: 1.000000
 A1 (Gain): 3.363732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995261 Status: OK.
 Std Error of Est: 0.012333
 Predicted MDL: 0.000209
 Predicted MQL: 0.000696

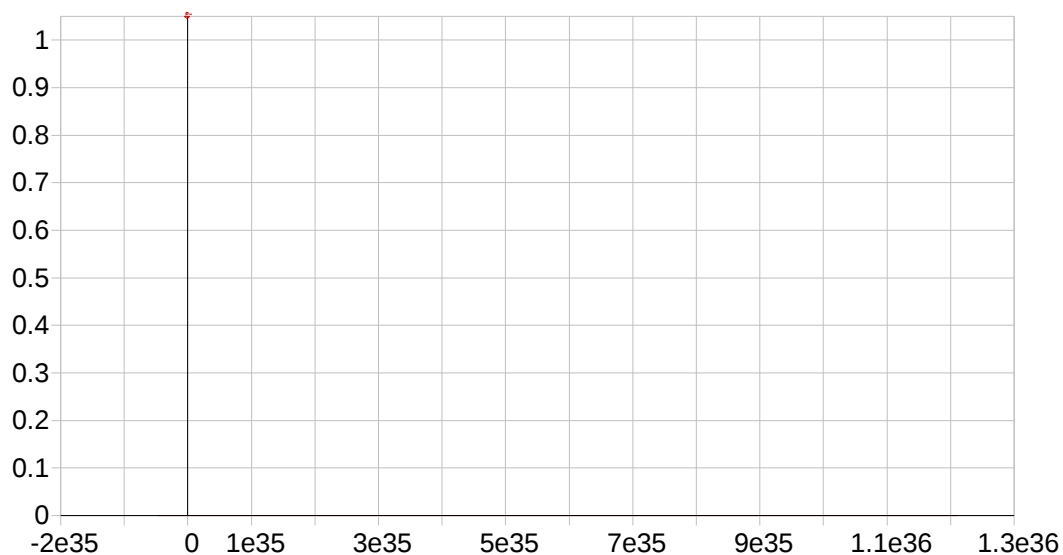
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00344	.000	1
S5	10.000	9.1409	-.859	-8.59	30.751	.254	1
S4	5.0000	5.5899	.590	11.8	18.806	.104	1
S3	2.5000	2.7340	.234	9.36	9.1997	.041	1
S2	1.2500	1.3090	.059	4.72	4.4064	.070	1
S1	.05000	.02618	-.024	-47.6	.09144	.002	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
--------------	-----------	--------------	--------	------------	--------

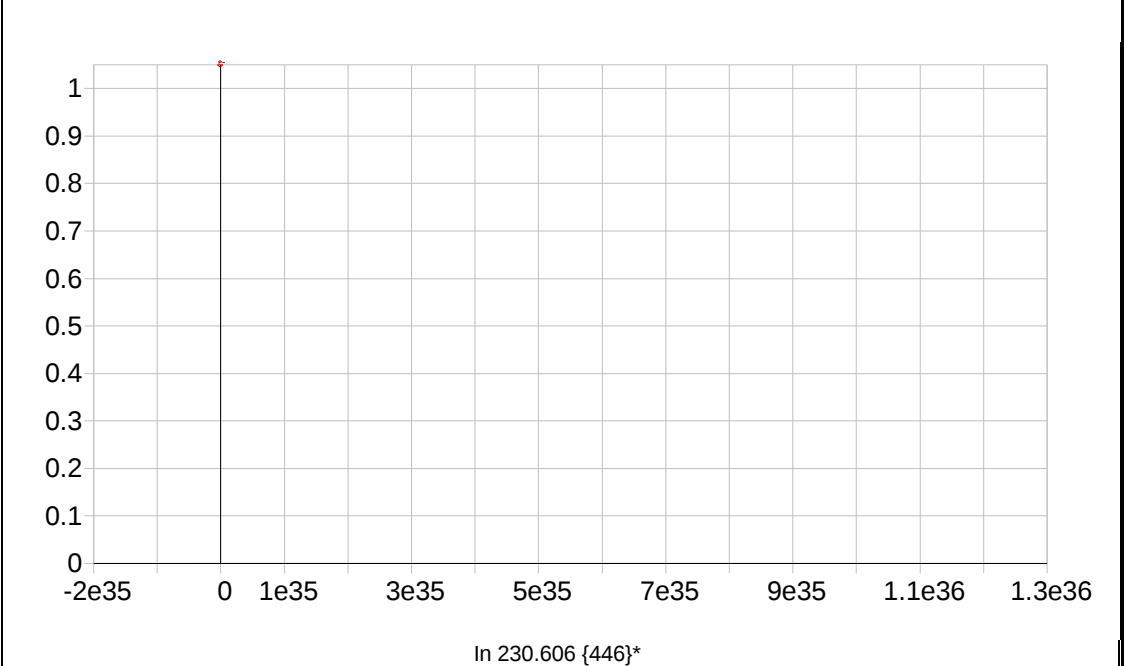
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

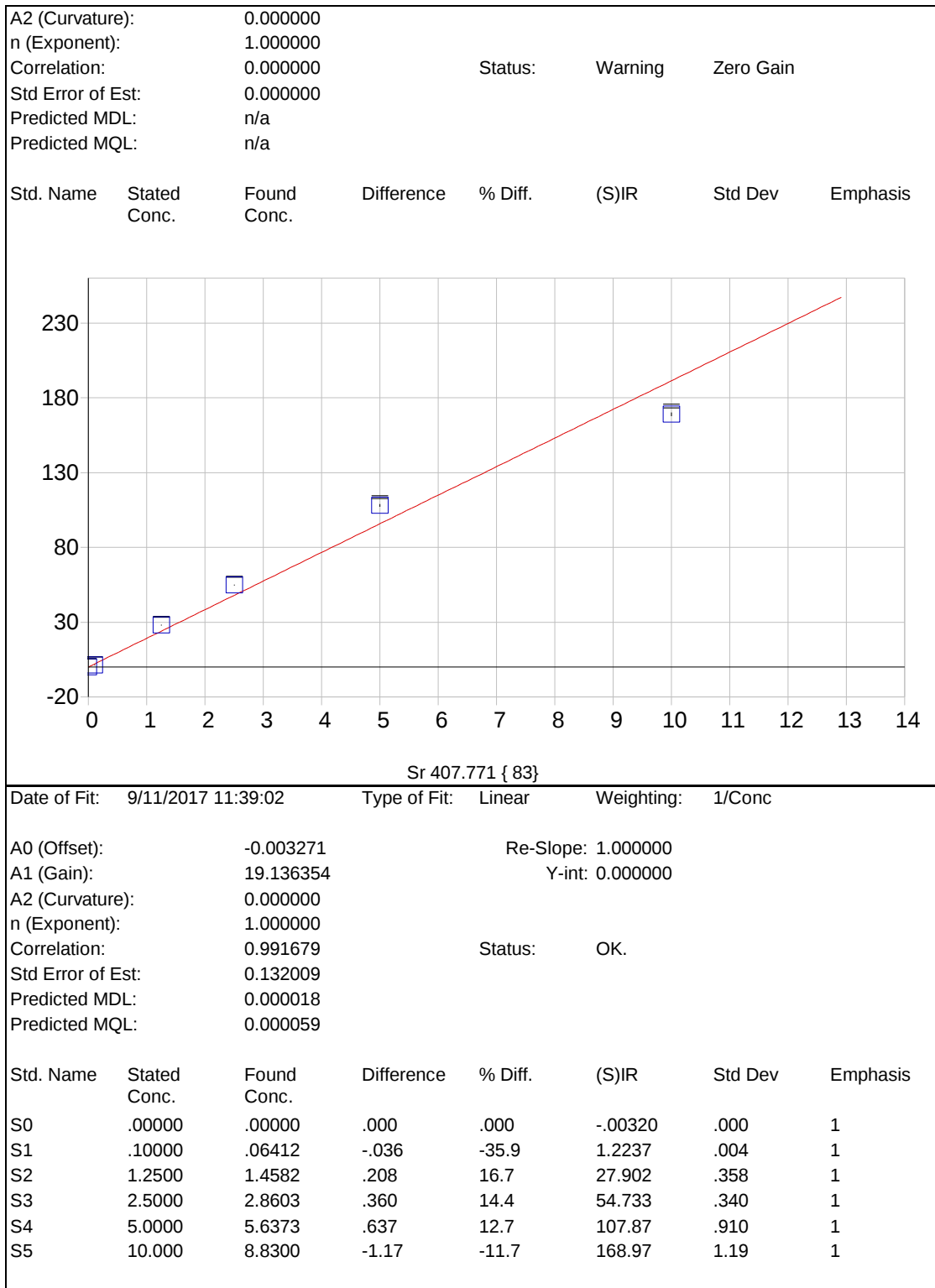
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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: 9/11/2017 10:57:47 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 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	-.00024	-.00028	-.00016	.00070	-.00027	-.00009	-.07380	-.00143
Stddev	.00015	.00011	.00016	.00015	.00036	.00018	.00105	.00012
%RSD	62.355	39.692	102.75	21.971	134.11	210.67	1.4293	8.0343

#1	-.00041	-.00017	.00002	.00088	-.00027	-.00010	-.07501	-.00140
#2	-.00017	-.00039	-.00029	.00059	.00009	-.00027	-.07308	-.00134
#3	-.00014	-.00027	-.00019	.00064	-.00063	.00010	-.07331	-.00156

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00009	.00068	.00010	-.00051	.00097	.00004	-.00009	-.00016
Stddev	.00008	.00023	.00006	.00015	.00016	.00001	.00011	.00005
%RSD	91.730	33.049	65.328	30.108	16.213	13.967	129.01	30.849

#1	.00001	.00092	.00007	-.00067	.00095	.00005	-.00021	-.00011
#2	-.00013	.00046	.00005	-.00037	.00114	.00004	.00000	-.00021
#3	-.00013	.00068	.00017	-.00047	.00083	.00004	-.00005	-.00017

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	-.00141	-.00040	-.00153	-.00004	-.00093	.01925	-.00062	.00052
Stddev	.00018	.00001	.00052	.00019	.00067	.00033	.00003	.00021
%RSD	12.708	1.5139	33.686	475.99	71.719	1.7306	5.3305	39.582

#1	-.00128	-.00040	-.00147	.00016	-.00035	.01900	-.00063	.00062
#2	-.00132	-.00041	-.00105	-.00021	-.00166	.01912	-.00058	.00028
#3	-.00161	-.00041	-.00208	-.00006	-.00078	.01963	-.00065	.00066

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	.00024	.00087	.00075	.00013	.00106	.00344	-.00320	
Stddev	.00016	.00010	.00005	.00010	.00010	.00015	.00016	
%RSD	66.216	12.003	6.4919	79.666	9.1024	4.3353	5.0902	

#1	.00041	.00095	.00074	.00010	.00109	.00351	-.00334	
#2	.00019	.00075	.00071	.00024	.00115	.00326	-.00302	
#3	.00011	.00090	.00081	.00004	.00096	.00354	-.00323	

Sample Name: S0 Acquired: 9/11/2017 10:57:47 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	944.32	1111.6	44505.	11218.	2596.5
Stddev	1.36	12.7	100.	54.	16.5
%RSD	.14373	1.1435	.22538	.48489	.63514
#1	942.75	1097.7	44621.	11172.	2579.5
#2	945.18	1114.6	44438.	11204.	2597.7
#3	945.02	1122.6	44457.	11278.	2612.4

Sample Name: S1 Acquired: 9/11/2017 11:01:56 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.00006	.00085	.00117	.00409	.01341	.01832	.58080	.00844
Stddev	.00011	.00004	.00050	.00025	.00010	.00012	.00077	.00040
%RSD	194.83	4.6392	42.397	6.1220	.77049	.65250	.13208	4.7189

#1	.00007	.00089	.00170	.00385	.01349	.01831	.58102	.00890
#2	-.00006	.00081	.00111	.00435	.01329	.01820	.57995	.00824
#3	.00016	.00085	.00071	.00407	.01343	.01844	.58143	.00818

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	.00748	.10521	.00118	.02939	.00550	.00228	.00378	.03802
Stddev	.00018	.00067	.00006	.00019	.00008	.00005	.00002	.00049
%RSD	2.3924	.64064	4.8060	.63490	1.4857	1.9863	.60439	1.2885

#1	.00756	.10450	.00116	.02917	.00544	.00229	.00377	.03854
#2	.00727	.10585	.00115	.02947	.00546	.00231	.00380	.03795
#3	.00759	.10528	.00125	.02952	.00559	.00223	.00376	.03757

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	.01798	.00170	.03046	.00435	.01924	.12545	-.00021	.00228
Stddev	.00012	.00006	.00064	.00008	.00107	.00127	.00011	.00008
%RSD	.68621	3.4481	2.1023	1.8872	5.5536	1.0105	51.243	3.6142

#1	.01785	.00177	.03008	.00443	.02047	.12637	-.00009	.00221
#2	.01809	.00167	.03009	.00426	.01852	.12400	-.00029	.00226
#3	.01800	.00166	.03119	.00437	.01874	.12597	-.00026	.00237

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	.01259	.00275	.01494	.00077	.03108	.09144	1.2237	
Stddev	.00014	.00010	.00030	.00007	.00041	.00172	.0044	
%RSD	1.1300	3.5897	1.9877	8.6614	1.3337	1.8834	.36120	

#1	.01249	.00276	.01512	.00081	.03075	.09275	1.2238	
#2	.01275	.00265	.01460	.00069	.03095	.08949	1.2193	
#3	.01252	.00284	.01510	.00080	.03154	.09209	1.2281	

Sample Name: S1 Acquired: 9/11/2017 11:01:56 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	944.81	1149.3	43875.	11313.	2587.4
Stddev	5.35	14.0	27.	37.	17.6
%RSD	.56587	1.2214	.06112	.32624	.68050
#1	941.84	1133.4	43852.	11274.	2568.3
#2	941.60	1154.9	43867.	11318.	2591.0
#3	950.98	1159.7	43904.	11347.	2603.0

Sample Name: S2 Acquired: 9/11/2017 11:06:04 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.06267	.06013	.98856	.12946	.28868	3.6782	10.506	.21305
Stddev	.00061	.00024	.00303	.00105	.00156	.0493	.138	.00412
%RSD	.97532	.39877	.30629	.80857	.53927	1.3407	1.3135	1.9357

#1	.06198	.06000	.98788	.12849	.28691	3.7069	10.582	.21208
#2	.06316	.06040	.98593	.12930	.28929	3.7064	10.589	.21758
#3	.06285	.05998	.99187	.13057	.28983	3.6213	10.347	.20951

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	.86912	1.3637	.40611	.38837	.68269	.77115	.89286	.48750
Stddev	.00186	.0121	.00297	.00044	.00917	.00864	.00973	.00631
%RSD	.21437	.88732	.73035	.11290	1.3430	1.1205	1.0893	1.2940

#1	.86970	1.3702	.40577	.38888	.68582	.77647	.89734	.49172
#2	.86703	1.3712	.40923	.38811	.68990	.77580	.89954	.49054
#3	.87062	1.3498	.40333	.38812	.67237	.76118	.88170	.48025

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	.31648	.06303	.24768	.05385	1.2503	.85651	.03104	.21977
Stddev	.00079	.00041	.00418	.00070	.0240	.01155	.00007	.00274
%RSD	.24826	.64847	1.6873	1.3030	1.9233	1.3487	.23760	1.2484

#1	.31567	.06320	.25012	.05422	1.2678	.86329	.03097	.22137
#2	.31654	.06332	.25006	.05429	1.2229	.86306	.03111	.22134
#3	.31724	.06256	.24285	.05304	1.2601	.84317	.03104	.21660

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.4649	.03094	.18430	.11152	.38790	4.4064	27.902	
Stddev	.0067	.00019	.00285	.00032	.00519	.0701	.358	
%RSD	.45448	.62344	1.5462	.28497	1.3392	1.5907	1.2825	

#1	1.4580	.03083	.18429	.11121	.39116	4.4359	28.098	
#2	1.4653	.03082	.18716	.11150	.39064	4.4569	28.119	
#3	1.4713	.03116	.18146	.11184	.38191	4.3264	27.489	

Sample Name: S2 Acquired: 9/11/2017 11:06:04 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	864.81	1021.8	40720.	10862.	2173.3
Stddev	17.16	5.7	480.	106.	5.2
%RSD	1.9836	.56230	1.1799	.97811	.23873
#1	852.69	1028.3	40269.	10793.	2179.2
#2	884.44	1019.7	41225.	10809.	2171.2
#3	857.31	1017.4	40664.	10984.	2169.5

Sample Name: S3 Acquired: 9/11/2017 11:09:59 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.13195	.11998	1.9965	.27136	.61172	7.6297	21.457	.42613
Stddev	.00067	.00039	.0036	.00158	.00400	.0258	.042	.00325
%RSD	.50885	.32281	.17977	.58109	.65336	.33787	.19489	.76269

#1	.13158	.11980	1.9977	.27043	.61336	7.6595	21.472	.42943
#2	.13272	.11972	1.9924	.27318	.61464	7.6151	21.410	.42603
#3	.13154	.12043	1.9993	.27047	.60716	7.6145	21.489	.42294

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	1.7822	2.7444	.79449	.79979	1.4022	1.5230	1.7686	.98966
Stddev	.0067	.0073	.00270	.00155	.0051	.0083	.0072	.00516
%RSD	.37797	.26424	.33964	.19339	.36065	.54161	.40718	.52137

#1	1.7809	2.7365	.79423	.79956	1.4079	1.5320	1.7741	.99396
#2	1.7763	2.7508	.79730	.79836	1.3985	1.5213	1.7712	.99107
#3	1.7895	2.7460	.79193	.80143	1.4001	1.5158	1.7605	.98393

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	.64673	.12930	.50342	.10820	2.5900	1.7634	.06701	.43380
Stddev	.00152	.00026	.00048	.00049	.0087	.0092	.00048	.00342
%RSD	.23499	.19911	.09626	.45049	.33712	.51987	.72186	.78943

#1	.64669	.12908	.50391	.10836	2.5832	1.7734	.06696	.43767
#2	.64524	.12958	.50342	.10859	2.5869	1.7554	.06655	.43115
#3	.64828	.12923	.50294	.10765	2.5998	1.7614	.06752	.43258

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	3.0044	.06499	.36399	.23334	.77775	9.1997	54.733	
Stddev	.0111	.00035	.00288	.00040	.00079	.0410	.340	
%RSD	.37069	.53987	.79151	.17252	.10202	.44615	.62125	

#1	3.0032	.06465	.36730	.23312	.77820	9.2380	54.773	
#2	3.0161	.06496	.36205	.23380	.77822	9.1564	54.375	
#3	2.9939	.06535	.36263	.23309	.77683	9.2048	55.051	

Sample Name: S3 Acquired: 9/11/2017 11:09:59 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 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	792.47	938.83	38238.	10537.	1956.8
Stddev	4.44	7.07	48.	51.	5.9
%RSD	.56060	.75287	.12460	.48051	.30099
#1	792.70	936.29	38262.	10479.	1952.4
#2	796.80	933.38	38269.	10561.	1954.6
#3	787.92	946.82	38183.	10572.	1963.5

Sample Name: S4 Acquired: 9/11/2017 11:14:00 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.26928	.23212	4.0080	.54558	1.2475	16.067	42.368	.90930
Stddev	.00129	.00065	.0143	.00063	.0040	.035	.222	.00132
%RSD	.47918	.27968	.35725	.11539	.32151	.21837	.52323	.14490

#1	.27055	.23285	4.0135	.54616	1.2520	16.084	42.614	.90963
#2	.26797	.23189	3.9917	.54491	1.2460	16.091	42.184	.90785
#3	.26932	.23161	4.0187	.54568	1.2444	16.027	42.307	.91042

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	3.6419	5.7453	1.5764	1.6390	2.8780	3.0820	3.6047	2.0164
Stddev	.0089	.0200	.0025	.0036	.0100	.0193	.0204	.0046
%RSD	.24493	.34822	.15673	.22137	.34654	.62528	.56670	.22633

#1	3.6475	5.7501	1.5756	1.6387	2.8783	3.1010	3.6204	2.0217
#2	3.6316	5.7234	1.5791	1.6356	2.8879	3.0625	3.5816	2.0137
#3	3.6466	5.7625	1.5744	1.6428	2.8679	3.0825	3.6122	2.0139

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	1.2844	.28264	1.0403	.21992	5.3839	3.6035	.14263	.88349
Stddev	.0055	.00057	.0024	.00092	.0225	.0101	.00037	.00197
%RSD	.42860	.20169	.23415	.41752	.41873	.27891	.26056	.22354

#1	1.2895	.28290	1.0392	.22093	5.4080	3.5961	.14304	.88293
#2	1.2786	.28304	1.0431	.21970	5.3633	3.6150	.14231	.88569
#3	1.2852	.28199	1.0385	.21913	5.3803	3.5996	.14255	.88186

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	5.9349	.13784	.74722	.47611	1.5775	18.806	107.87	
Stddev	.0181	.00052	.00270	.00183	.0028	.104	.91	
%RSD	.30418	.37933	.36094	.38349	.17812	.55563	.84377	

#1	5.9545	.13823	.74735	.47670	1.5807	18.758	107.00	
#2	5.9189	.13724	.74446	.47406	1.5757	18.926	108.82	
#3	5.9313	.13804	.74985	.47756	1.5760	18.735	107.80	

Sample Name: S4 Acquired: 9/11/2017 11:14:00 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	765.55	898.46	36809.	10174.	1789.4
Stddev	2.84	2.67	49.	22.	4.1
%RSD	.37129	.29687	.13379	.22093	.22687
#1	762.36	895.39	36761.	10155.	1785.7
#2	766.48	900.17	36859.	10199.	1793.8
#3	767.81	899.83	36807.	10170.	1788.9

Sample Name: S5 Acquired: 9/11/2017 11:18:08 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.55836	.43420	7.6737	1.1020	2.5972	32.747	83.245	1.8497
Stddev	.00679	.00215	.0083	.0134	.0326	.198	.376	.0099
%RSD	1.2159	.49529	.10779	1.2187	1.2536	.60317	.45211	.53635

#1	.55156	.43278	7.6644	1.0891	2.5665	32.530	83.599	1.8384
#2	.55840	.43315	7.6764	1.1010	2.5936	32.795	82.850	1.8571
#3	.56514	.43667	7.6803	1.1159	2.6313	32.916	83.286	1.8535

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.9919	11.524	2.9665	3.1928	5.8725	5.9155	6.9571	3.8531
Stddev	.0149	.013	.0054	.0028	.0366	.0210	.0242	.0194
%RSD	.21330	.11317	.18282	.08709	.62259	.35589	.34765	.50488

#1	6.9924	11.519	2.9611	3.1903	5.8344	5.8915	6.9292	3.8312
#2	7.0065	11.538	2.9666	3.1923	5.8757	5.9309	6.9701	3.8599
#3	6.9767	11.514	2.9719	3.1958	5.9073	5.9241	6.9720	3.8683

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4494	.61861	2.0806	.42681	11.361	7.2287	.18406	1.6943
Stddev	.0090	.00197	.0143	.00222	.122	.0463	.00110	.0094
%RSD	.36760	.31910	.68579	.51955	1.0776	.64007	.59885	.55587

#1	2.4432	.62079	2.0648	.42457	11.442	7.1814	.18380	1.6854
#2	2.4452	.61694	2.0845	.42686	11.220	7.2308	.18312	1.6934
#3	2.4597	.61811	2.0925	.42901	11.420	7.2739	.18527	1.7042

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	11.558	.27974	1.4774	.92015	3.0723	30.751	168.97	
Stddev	.103	.00041	.0096	.00287	.0200	.254	1.19	
%RSD	.89147	.14688	.64774	.31221	.65000	.82440	.70365	

#1	11.464	.27938	1.4665	.91752	3.0493	30.477	167.60	
#2	11.542	.27966	1.4812	.91972	3.0831	30.798	169.72	
#3	11.668	.28019	1.4846	.92322	3.0847	30.978	169.59	

Sample Name: S5 Acquired: 9/11/2017 11:18:08 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	706.44	820.57	35135.	9966.1	1595.9
Stddev	6.19	11.38	243.	37.6	12.6
%RSD	.87652	1.3872	.69088	.37725	.78657
#1	702.07	830.46	34914.	10008.	1604.6
#2	713.53	823.13	35395.	9954.1	1601.6
#3	703.74	808.13	35094.	9936.0	1581.5

Sample Name: S6 Acquired: 9/11/2017 11:22:15 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	88.701	18.568	15.381	5.9280	5.8445
Stddev	.586	.014	.082	.0319	.0253
%RSD	.66057	.07459	.53546	.53900	.43364

#1	89.334	18.583	15.475	5.9647	5.8715
#2	88.178	18.556	15.322	5.9063	5.8213
#3	88.592	18.565	15.346	5.9130	5.8407

Int. Std.	Y_3710
Units	Cts/S
Avg	9502.9
Stddev	35.1
%RSD	.36930

#1	9464.2
#2	9511.8
#3	9532.6

Sample Name: ICV Acquired: 9/11/2017 11:34:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.020520	1.067507	1.004312	.9779166	.9405178	2.320750
Stddev	.009306	.010246	.002941	.0063898	.0052378	.019508
%RSD	.9119294	.9598028	.2928690	.6534087	.5569044	.8405802

#1	1.010515	1.067681	1.007591	.9790004	.9372047	2.343275
#2	1.022124	1.057175	1.001908	.9710543	.9377924	2.309405
#3	1.028920	1.077665	1.003436	.9836952	.9465564	2.309569

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5127060	.4610856	.4746714	9.412615	.5265237	.4757392
Stddev	.0026282	.0037733	.0006897	.094493	.0004518	.0013397
%RSD	.5126238	.8183539	.1452967	1.003895	.0857992	.2815966

#1	.5124430	.4652573	.4754556	9.407055	.5269853	.4759978
#2	.5154559	.4600888	.4741590	9.321026	.5260825	.4742890
#3	.5102192	.4579108	.4743996	9.509766	.5265035	.4769307

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4820022	5.322503	.5183389	6.220548	.4968334	.4870969
Stddev	.0019733	.041344	.0065374	.047906	.0009965	.0010179
%RSD	.4093882	.7767791	1.261221	.7701228	.2005681	.2089645

#1	.4828954	5.333051	.5187190	6.267018	.4966233	.4865965
#2	.4833708	5.276906	.5116198	6.171325	.4959587	.4864261
#3	.4797402	5.357551	.5246780	6.223300	.4979182	.4882681

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.262536	.5267837	.9574705	9.407250	F -.007145	F -.014470
Stddev	.077231	.0039429	.0083218	.063330	.003098	.000747
%RSD	.8338051	.7484866	.8691443	.6731999	43.35737	5.160566

#1	9.336499	.5301559	.9540999	9.470112	-.005625	-.014297
#2	9.182406	.5224485	.9513628	9.408175	-.005101	-.015289
#3	9.268704	.5277465	.9669488	9.343463	-.010709	-.013826

Sample Name: ICV Acquired: 9/11/2017 11:34:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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 -.000349	-.010560	.0015978	F .0002038	-.000624	.0004978
Stddev	.000096	.006004	.0008739	.0008111	.000321	.0001983
%RSD	27.60720	56.85406	54.69232	397.9358	51.43125	39.83134

#1	-.000310	-.008276	.0006003	.0008181	-.000288	.0007202
#2	-.000279	-.006032	.0022284	-.000716	-.000927	.0004335
#3	-.000459	-.017370	.0019646	.000509	-.000658	.0003396

Elem	Sr4077
Units	ppm
Avg	.0071929
Stddev	.0000476
%RSD	.6624130

#1	.0072452
#2	.0071813
#3	.0071521

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.6804	1046.679	42217.12	10974.35	2412.712
Stddev	3.7524	4.569	82.14	42.69	4.821
%RSD	.4236711	.4365303	.1945600	.3890031	.1998268

#1	886.1892	1051.439	42274.50	10925.89	2412.521
#2	881.6995	1046.271	42123.03	10990.75	2417.626
#3	889.1524	1042.328	42253.84	11006.41	2407.989

Sample Name: ICB Acquired: 9/11/2017 11:40:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	-.003699	-.001228	-.000556	-.001741	.0014299	.0020116	-.000258
Stddev	.001859	.003714	.000296	.002347	.0005336	.0011667	.000254
%RSD	50.24126	302.4604	53.18963	134.8230	37.32040	57.99921	98.69085

#1	-.004467	-.002003	-.000320	-.000860	.0009378	.0019062	-.000469
#2	-.001580	-.004493	-.000887	.000039	.0019971	.0009011	-.000329
#3	-.005050	.002813	-.000460	-.004401	.0013546	.0032274	.000025

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000065	-.002798	-.000619	.0000649	.0003434	-.001692
Stddev	.000023	.000074	.011196	.000052	.0001945	.0003914	.004353
%RSD	247.4527	114.8035	400.1346	8.386483	299.7769	113.9741	257.3316

#1	.000017	-.000028	.010088	-.000656	.0000407	.0007531	-.001185
#2	-.000022	-.000016	-.010141	-.000560	.0002703	-.000027	.002386
#3	-.000023	-.000150	-.008341	-.000642	-.000116	.000304	-.006276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002171	.0042857	.0001170	.0002074	.0044606	-.000909	.0004607
Stddev	.0000284	.0101607	.0002186	.0000318	.0254295	.000157	.0015490
%RSD	13.08970	237.0876	186.8337	15.31253	570.0911	17.29936	336.2216

#1	.0002072	-.007323	.0001218	.0002075	.0252851	-.000900	-.000502
#2	.0002492	.011562	.0003331	.0002391	.0119765	-.000756	-.000364
#3	.0001950	.008618	-.000104	.0001756	-.023880	-.001070	.002248

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258680	.0008109	.0011119	-.000021	-.005071	.0001713	.0006247
Stddev	.0092305	.0026257	.0006332	.000035	.002945	.0006760	.0009437
%RSD	35.68321	323.8157	56.94802	163.2709	58.07230	394.6954	151.0762

#1	.0270577	-.002221	.0016231	-.000039	-.008037	-.000562	-.000140
#2	.0344460	.002290	.0004036	.000019	-.002148	.000305	.001679
#3	.0161003	.002363	.0013090	-.000044	-.005029	.000770	.000335

Sample Name: ICB Acquired: 9/11/2017 11:40:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICB Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000017	.0000662	.0000032
Stddev	.000656	.0002386	.0000027
%RSD	3881.437	360.4326	84.74759

#1	.000311	-.000209	.0000001
#2	-.000772	.000186	.0000051
#3	.000410	.000221	.0000044

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.2583	1072.815	43728.13	11038.24	2548.255
Stddev	8.9937	6.929	173.04	62.41	5.995
%RSD	.9773015	.6458508	.3957142	.5653849	.2352783

#1	910.5289	1065.759	43552.92	10966.45	2541.756
#2	921.9779	1073.077	43732.57	11068.73	2553.571
#3	928.2680	1079.609	43898.91	11079.55	2549.438

Sample Name: ICSA Acquired: 9/11/2017 11:44:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032652	.0019161	-.001427	-.005957	.0064446	246.9339
Stddev	.0062409	.0028726	.003521	.005965	.0035559	.4447
%RSD	191.1313	149.9211	246.8196	100.1349	55.17657	.1800744

#1	.0104186	.0051276	-.004783	-.005389	.0025271	247.0679
#2	-.001067	-.000408	.002239	-.012186	.0094684	246.4376
#3	.000444	.001029	-.001736	-.000296	.0073384	247.2961

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055940	.0009630	.0034340	254.6186	.0485319	-.000106
Stddev	.0002962	.0000556	.0003704	1.1397	.0002562	.000264
%RSD	5.294320	5.772574	10.78519	.4476195	.5278472	248.4679

#1	.0052587	.0010076	.0035973	253.6026	.0486753	-.000145
#2	.0058198	.0009007	.0036946	254.4022	.0482361	.000175
#3	.0057034	.0009807	.0030100	255.8510	.0486842	-.000348

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225462	106.0476	.0107778	278.4440	-.000880	-.007901
Stddev	.0001891	.4566	.0003396	.9618	.000558	.000266
%RSD	.8387395	.4305633	3.150553	.3454145	63.41021	3.366820

#1	.0226914	105.6406	.0109535	278.2197	-.001332	-.007634
#2	.0226149	105.9607	.0103864	277.6142	-.001051	-.007903
#3	.0223324	106.5414	.0109935	279.4982	-.000256	-.008166

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3706339	-.000609	.0097540	-.039760	-.005949	F -.333641
Stddev	.0255278	.001575	.0009406	.013115	.004903	.002652
%RSD	6.887594	258.4642	9.642824	32.98568	82.41043	.7949107

#1	.3704709	-.002025	.0105427	-.031083	-.000455	-.330607
#2	.3962427	.001087	.0100061	-.054847	-.009879	-.334798
#3	.3451880	-.000890	.0087130	-.033349	-.007512	-.335518

Sample Name: ICSA Acquired: 9/11/2017 11:44:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000448	.0107843	-.003885	-.000976	.0009139	.0029927
Stddev	.000225	.0056346	.000433	.002103	.0009084	.0001831
%RSD	50.16893	52.24774	11.15310	215.4082	99.40443	6.118973

#1	-.000302	.0044362	-.003390	-.003160	.0004446	.0031992
#2	-.000706	.0127237	-.004198	-.000806	.0019610	.0029290
#3	-.000335	.0151930	-.004066	.001036	.0003361	.0028500

Elem	Sr4077
Units	ppm
Avg	.0637882
Stddev	.0001040
%RSD	.1630161

#1	.0638909
#2	.0636829
#3	.0637908

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	805.4572	960.9665	37948.37	10288.63	1938.830
Stddev	5.1180	2.2581	82.23	13.94	3.946
%RSD	.6354213	.2349826	.2166923	.1354784	.2035481

#1	802.3204	961.5785	37853.92	10276.36	1937.120
#2	811.3632	958.4655	38004.05	10303.79	1936.027
#3	802.6880	962.8556	37987.13	10285.74	1943.343

Sample Name: ICSAB Acquired: 9/11/2017 11:53:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1207000	.1248643	.0478321	.0394862	.5950173	237.9671
Stddev	.0058629	.0045597	.0031681	.0063721	.0040967	.5720
%RSD	4.857414	3.651756	6.623467	16.13748	.6885054	.2403536

#1	.1202912	.1258614	.0512222	.0441067	.5972082	238.4995
#2	.1150522	.1198885	.0449465	.0322170	.5902910	237.3624
#3	.1267566	.1288430	.0473277	.0421349	.5975527	238.0392

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5192605	.4732754	.9739256	237.9343	.5374305	.4863217
Stddev	.0006369	.0045902	.0048080	1.2628	.0033556	.0005819
%RSD	.1226534	.9698818	.4936758	.5307222	.6243685	.1196604

#1	.5199959	.4711655	.9702787	237.8419	.5354145	.4861356
#2	.5188898	.4701195	.9793743	236.7202	.5355730	.4858556
#3	.5188958	.4785412	.9721237	239.2407	.5413041	.4869740

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5151567	101.1364	.5169863	265.6215	1.002550	.2011754
Stddev	.0009760	.5028	.0034645	.7577	.001085	.0012457
%RSD	.1894486	.4971642	.6701395	.2852480	.1082331	.6191984

#1	.5162622	101.1862	.5197981	266.1418	1.001546	.2009798
#2	.5147935	100.6106	.5131160	264.7522	1.003702	.2000391
#3	.5144144	101.6125	.5180449	265.9706	1.002402	.2025073

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3898602	.5127859	1.019350	-.158100	-.014452	F -.316926
Stddev	.0676955	.0056391	.021139	.035075	.002930	.002456
%RSD	17.36405	1.099706	2.073796	22.18501	20.27572	.7749756

#1	.3625656	.5181352	1.043186	-.198113	-.013182	-.315065
#2	.4669420	.5068959	1.011989	-.143520	-.012371	-.316003
#3	.3400730	.5133266	1.002875	-.132668	-.017803	-.319710

Sample Name: ICSAB Acquired: 9/11/2017 11:53:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001268	.0033851	-.001115	-.001017	-.000220	.0027230
Stddev	.000768	.0052565	.001338	.000682	.000862	.0001139
%RSD	60.56468	155.2830	120.0428	67.04173	391.0477	4.183892

#1	-.001040	.0080672	-.002658	-.000458	-.001102	.0027866
#2	-.000639	.0043890	-.000418	-.001777	-.000180	.0025915
#3	-.002124	-.002301	-.000269	-.000816	.000621	.0027909

Elem	Sr4077
Units	ppm
Avg	.0611836
Stddev	.0001042
%RSD	.1702319

#1	.0612686
#2	.0610674
#3	.0612148

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	786.3244	919.0486	37837.22	10298.01	1905.204
Stddev	11.8966	7.0759	215.66	16.75	5.607
%RSD	1.512939	.7699106	.5699807	.1626674	.2943016

#1	775.3638	913.5715	37671.34	10285.00	1900.228
#2	784.6334	927.0377	37759.31	10316.91	1911.279
#3	798.9760	916.5365	38081.02	10292.12	1904.103

Sample Name: CCV059 Acquired: 9/11/2017 12:02:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.091759	4.823551	24.10636	5.018046	5.109163	401.6133
Stddev	.020022	.044939	.10645	.010230	.021437	.7961
%RSD	.3932173	.9316661	.4415790	.2038638	.4195775	.1982207

#1	5.088569	4.791709	23.99295	5.026159	5.132839	400.8023
#2	5.113184	4.803987	24.12201	5.021425	5.103581	401.6440
#3	5.073524	4.874956	24.20411	5.006554	5.091069	402.3936

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08822	.5050084	2.483150	400.6075	14.97313	2.482393
Stddev	.06619	.0021033	.019767	2.6342	.01819	.013161
%RSD	.6561417	.4164870	.7960460	.6575581	.1215171	.5301660

#1	10.08664	.5026227	2.463515	403.3284	14.99395	2.470571
#2	10.02283	.5065951	2.482890	400.4245	14.96031	2.480036
#3	10.15519	.5058074	2.503046	398.0695	14.96512	2.496574

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.59129	406.3425	14.94276	411.7988	2.453718	1.344630
Stddev	.15079	1.3915	.05258	.4992	.009139	.002041
%RSD	.9671198	.3424501	.3518892	.1212144	.3724634	.1518077

#1	15.42458	407.9326	15.00189	412.3602	2.443665	1.346085
#2	15.63115	405.7477	14.90126	411.6310	2.455964	1.342296
#3	15.71815	405.3473	14.92513	411.4051	2.461525	1.345508

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	396.2679	2.511463	15.83765	155.7540	F 23.58820	F 4.030691
Stddev	1.9764	.013027	.02838	1.6292	.19348	.017811
%RSD	.4987495	.5187037	.1791770	1.046038	.8202586	.4418912

#1	394.1231	2.526487	15.85325	154.0748	23.39395	4.012129
#2	396.6650	2.503301	15.80490	155.8591	23.58975	4.047642
#3	398.0156	2.504602	15.85481	157.3282	23.78091	4.032302

Sample Name: CCV059 Acquired: 9/11/2017 12:02:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV059 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.921333	5.029196	4.986442	4.921878	5.005519	12.31339
Stddev	.014130	.027453	.018192	.025842	.005100	.14183
%RSD	.2871115	.5458625	.3648371	.5250393	.1018967	1.151823

#1	4.935421	4.999816	4.967351	4.898881	5.011059	12.31355
#2	4.907162	5.033580	5.003578	4.916910	5.001018	12.45514
#3	4.921415	5.054194	4.988398	4.949843	5.004480	12.17148

Elem	Sr4077
Units	ppm
Avg	11.75924
Stddev	.03130
%RSD	.2661819

#1	11.72804
#2	11.75905
#3	11.79064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	696.6631	822.2884	34426.75	9814.618	1581.328
Stddev	2.8296	6.6017	81.10	21.288	2.013
%RSD	.4061606	.8028494	.2355602	.2169050	.1273181

#1	699.3021	815.1116	34354.01	9838.801	1579.412
#2	697.0120	823.6515	34514.19	9806.346	1581.147
#3	693.6753	828.1023	34412.05	9798.707	1583.427

Sample Name: CCB059 Acquired: 9/11/2017 12:06:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001978	.0027903	-.001235	.0002071	.0008124	.0264029	.0003252
Stddev	.003122	.0024918	.000900	.0026906	.0006511	.0021483	.0002297
%RSD	157.7840	89.30238	72.83419	1298.963	80.14066	8.136713	70.62559

#1	.001608	.0023364	-.000205	.0000691	.0001666	.0275422	.0004687
#2	-.003456	.0005567	-.001867	.0029641	.0008020	.0277415	.0004467
#3	-.004087	.0054780	-.001634	-.002412	.0014686	.0239249	.0000603

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000450	.0301761	.0001321	.0000751	.0007908	.0329630
Stddev	.000073	.0001182	.0048543	.0002961	.0002968	.0002810	.0106492
%RSD	3069.568	262.6997	16.08644	224.1126	395.2447	35.53485	32.30656

#1	-.000032	.0000060	.0344759	.0004196	.0003494	.0011056	.0398209
#2	-.000056	.0001777	.0249121	-.000172	.0001158	.0005653	.0383733
#3	.000081	-.000049	.0311403	.000149	-.000240	.0007015	.0206948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013170	.0466331	.0000084	.0002569	.0434044	-.000672	.0010671
Stddev	.0000358	.0063702	.0002312	.0004567	.0740377	.000767	.0032834
%RSD	2.720777	13.66035	2740.043	177.7539	170.5766	114.2030	307.6898

#1	.0013421	.0520960	-.000004	-.000235	-.034151	-.001120	.0037626
#2	.0012760	.0396358	.000246	.000337	.113334	-.001108	.0020285
#3	.0013330	.0481674	-.000216	.000668	.051031	.000214	-.002590

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0464244	.0020370	.0079305	.0013138	-.004538	.0005730	.0002963
Stddev	.0116098	.0060868	.0007416	.0009359	.001759	.0011794	.0010256
%RSD	25.00790	298.8041	9.351749	71.23834	38.76509	205.8472	346.1647

#1	.0585180	.0081044	.0071370	.0022924	-.004300	-.000729	.0002654
#2	.0353681	.0020757	.0080483	.0012214	-.002910	.001570	-.000714
#3	.0453870	-.004069	.0086062	.0004274	-.006404	.000878	.001337

Sample Name: CCB059 Acquired: 9/11/2017 12:06:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB059 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002036	.0016947	.0009428
Stddev	.0002921	.0002049	.0001937
%RSD	143.4704	12.09405	20.54821

#1	.0001265	.0019308	.0011380
#2	-.000042	.0015904	.0009399
#3	.000526	.0015628	.0007506

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.6611	1052.106	43474.88	11073.11	2521.260
Stddev	6.1132	6.811	89.13	16.57	2.904
%RSD	.6764936	.6473873	.2050170	.1496725	.1151906

#1	896.8750	1059.549	43406.38	11056.05	2524.576
#2	905.3710	1050.584	43442.62	11074.13	2519.166
#3	908.7373	1046.185	43575.65	11089.15	2520.039

Sample Name: PB102195BL Acquired: 9/11/2017 12:10:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001907	.0028830	-.002425	-.001949	.0016578	.0055917	-.000038
Stddev	.005158	.0025751	.001014	.001521	.0011021	.0050231	.000189
%RSD	270.4548	89.32061	41.81496	78.01034	66.48070	89.83088	500.8878

#1	.003940	.0052371	-.003452	-.003066	.0003934	.0113896	-.000176
#2	-.003850	.0032789	-.002397	-.000218	.0024149	.0028299	-.000115
#3	-.005811	.0001329	-.001425	-.002564	.0021652	.0025555	.000178

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000080	-.002848	-.000654	-.000193	.0000090	.0089951
Stddev	.000072	.000026	.007029	.000310	.000277	.0001457	.0005936
%RSD	285.1768	32.63495	246.8038	47.35937	143.0132	1612.451	6.599613

#1	-.000105	-.000055	-.010666	-.000305	-.000365	.0001416	.0088745
#2	-.000002	-.000079	-.000827	-.000898	-.000341	-.000147	.0084710
#3	.000032	-.000107	.002949	-.000759	.000126	.000032	.0096397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003724	.0005638	.0001410	-.000033	.0215393	-.001192	.0012683
Stddev	.0002641	.0121100	.0002054	.000109	.0696834	.000588	.0027981
%RSD	70.89925	2147.759	145.6526	335.6638	323.5179	49.33234	220.6264

#1	.0002953	.0112460	.0003111	-.000072	-.042889	-.001789	-.001465
#2	.0001556	.0030375	.0001992	.000091	.095497	-.001176	.004127
#3	.0006665	-.012592	-.000087	-.000117	.012011	-.000613	.001143

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306562	-.000524	.0027043	.0001902	-.006289	-.000092	.0005534
Stddev	.0062593	.002124	.0008619	.0002015	.001994	.000533	.0004802
%RSD	20.41783	405.1491	31.87327	105.9257	31.69997	579.0527	86.77974

#1	.0276455	.001781	.0019807	.0003595	-.004251	-.000707	.0011078
#2	.0378519	-.000952	.0036579	.0002437	-.006380	.000198	.0002876
#3	.0264710	-.002402	.0024743	-.000033	-.008235	.000232	.0002649

Sample Name: PB102195BL Acquired: 9/11/2017 12:10:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000188	.0003771	.0001229
Stddev	.000288	.0001117	.0000221
%RSD	153.3923	29.62997	18.00404

#1	.000025	.0002931	.0001395
#2	-.000515	.0005039	.0001314
#3	-.000073	.0003343	.0000978

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.7800	1091.389	43942.86	11112.76	2582.264
Stddev	3.3970	4.370	59.65	75.41	7.941
%RSD	.3665414	.4003907	.1357482	.6785832	.3075244

#1	930.4500	1086.451	43879.05	11045.63	2578.577
#2	923.7458	1092.960	43952.30	11098.30	2576.836
#3	926.1443	1094.757	43997.23	11194.35	2591.378

Sample Name: PB102195BS Acquired: 9/11/2017 12:14:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190465	.0512487	.0200561	.0649014	.1136162	.3813203
Stddev	.0027915	.0015341	.0009848	.0012207	.0004729	.0038222
%RSD	14.65603	2.993512	4.910186	1.880776	.4162171	1.002350

#1	.0179642	.0494957	.0193571	.0635761	.1140178	.3851656
#2	.0169584	.0519039	.0196289	.0659795	.1130950	.3775216
#3	.0222171	.0523463	.0211824	.0651487	.1137358	.3812737

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3449544	.0101452	.0100777	8.934463	.0234330	.0909744
Stddev	.0005132	.0001469	.0001829	.051614	.0005519	.0006104
%RSD	.1487720	1.447703	1.814543	.5776947	2.355090	.6709439

#1	.3445965	.0100419	.0099826	8.891129	.0240580	.0916440
#2	.3447243	.0100803	.0099619	8.920694	.0230131	.0908303
#3	.3455424	.0103133	.0102885	8.991565	.0232277	.0904490

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479793	.2324071	.0319263	10.02863	.0758538	.0213424
Stddev	.0004436	.0025809	.0008393	.00363	.0005129	.0002951
%RSD	.9245399	1.110488	2.629007	.0361783	.6761006	1.382583

#1	.0484712	.2309912	.0310319	10.03253	.0757895	.0210261
#2	.0476096	.2353860	.0320502	10.02799	.0763957	.0216103
#3	.0478570	.2308441	.0326968	10.02536	.0753761	.0213908

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.008692	.1010326	.1145068	8.728157	F .0325682	F .0238595
Stddev	.035299	.0005803	.0034646	.005672	.0018882	.0012137
%RSD	.3918279	.5744178	3.025699	.0649818	5.797619	5.086946

#1	8.969545	.1011440	.1147657	8.731198	.0342520	.0232363
#2	9.038095	.1015491	.1109200	8.731661	.0305268	.0230840
#3	9.018436	.1004046	.1178348	8.721614	.0329257	.0252582

Sample Name: PB102195BS Acquired: 9/11/2017 12:14:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231923	.1379143	.1838020	F .0132773	.1971463	.0552549
Stddev	.0004590	.0043780	.0018987	.0006243	.0001679	.0003629
%RSD	1.979181	3.174469	1.033038	4.701713	.0851779	.6567396

#1	.0232109	.1345337	.1816111	.0137253	.1971586	.0556732
#2	.0236418	.1363494	.1848277	.0135424	.1973078	.0550673
#3	.0227243	.1428597	.1849674	.0125643	.1969726	.0550243

Elem	Sr4077
Units	ppm
Avg	.1305229
Stddev	.0004865
%RSD	.3727240

#1	.1300960
#2	.1304202
#3	.1310525

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.4862	1076.744	43484.44	11247.76	2496.167
Stddev	6.8980	6.631	216.28	32.46	10.265
%RSD	.7626405	.6157917	.4973798	.2885599	.4112132

#1	901.0458	1070.099	43470.87	11285.13	2484.370
#2	899.9850	1083.360	43275.26	11226.62	2503.054
#3	912.4277	1076.775	43707.19	11231.53	2501.078

Sample Name: I5168-01 Acquired: 9/11/2017 12:19:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ME61F9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213602	.0095438	.0696091	.0053228	.0045165	40.80648	.3223193
Stddev	.0045236	.0007557	.0025474	.0015047	.0021296	.15168	.0006537
%RSD	21.17798	7.917792	3.659633	28.26801	47.15213	.3717081	.2028032

#1	.0187019	.0103962	.0708887	.0061347	.0065846	40.72619	.3222189
#2	.0187953	.0092791	.0712631	.0062471	.0046348	40.71182	.3230173
#3	.0265833	.0089561	.0666756	.0035866	.0023302	40.98143	.3217216

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021464	.0023456	11.84552	.0560635	.0235148	.1506868	72.41778
Stddev	.0000176	.0002043	.06822	.0005013	.0003003	.0020352	.26682
%RSD	.8192578	8.710505	.5758938	.8942222	1.277001	1.350621	.3684402

#1	.0021605	.0023426	11.92425	.0556533	.0234735	.1497835	72.37847
#2	.0021267	.0021428	11.80837	.0566224	.0232374	.1530173	72.17280
#3	.0021521	.0025513	11.80393	.0559150	.0238337	.1492595	72.70207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031659	13.99299	.0516152	-.005429	.4135893	.1382240	.2053405
Stddev	.005140	.02510	.0006658	.000043	.0528349	.0024822	.0039682
%RSD	.4982023	.1793494	1.290002	.7917975	12.77472	1.795753	1.932509

#1	1.032030	13.99650	.0513138	-.005398	.4118968	.1371921	.2010220
#2	1.026344	13.96632	.0511533	-.005478	.3616209	.1410556	.2061732
#3	1.036603	14.01615	.0523784	-.005411	.4672500	.1364242	.2088263

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.065097	2.933737	-.204629	.0012302	1.132326	1.977902	.0109040
Stddev	.025062	.024009	.002042	.0003245	.007054	.023385	.0012382
%RSD	.6165266	.8183730	.9980482	26.37563	.6229243	1.182321	11.35543

#1	4.067680	2.957310	-.202481	.0014546	1.131279	1.957575	.0095049
#2	4.038843	2.909314	-.204862	.0008581	1.125855	2.003459	.0118586
#3	4.088768	2.934587	-.206545	.0013777	1.139845	1.972672	.0113485

Sample Name: I5168-01 Acquired: 9/11/2017 12:19:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ME61F9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.625393	.0243753	.0295005
Stddev	.005719	.0001873	.0000158
%RSD	.3518649	.7682092	.0534392

#1	1.622826	.0244871	.0294899
#2	1.621406	.0241591	.0294928
#3	1.631946	.0244797	.0295186

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.8789	1021.404	43283.78	11215.05	2304.329
Stddev	7.8071	9.682	266.08	13.99	10.985
%RSD	.8842746	.9479202	.6147310	.1247808	.4767116

#1	879.5097	1025.190	43019.31	11211.03	2308.236
#2	891.8048	1028.622	43551.44	11230.61	2312.827
#3	877.3222	1010.401	43280.59	11203.50	2291.925

Sample Name: I5168-02 Acquired: 9/11/2017 12:23:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ME61F9D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181080	.0072932	.0695360	.0013827	.0050721	40.47761	.3207460
Stddev	.0019359	.0049231	.0015029	.0005403	.0008922	.13407	.0004136
%RSD	10.69089	67.50207	2.161318	39.07643	17.59106	.3312134	.1289521

#1	.0186116	.0037331	.0688990	.0015675	.0047442	40.36151	.3207183
#2	.0197423	.0052352	.0684565	.0007742	.0060819	40.62434	.3211728
#3	.0159701	.0129114	.0712525	.0018063	.0043902	40.44699	.3203470

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021469	.0023616	11.65489	.0545282	.0230424	.1502682	71.73885
Stddev	.0000052	.0001443	.07988	.0007876	.0002370	.0005874	.30337
%RSD	.2409234	6.111564	.6853579	1.444307	1.028744	.3909157	.4228805

#1	.0021439	.0023365	11.57217	.0536710	.0229793	.1502946	71.48529
#2	.0021440	.0022315	11.73158	.0552197	.0233047	.1496681	72.07495
#3	.0021529	.0025169	11.66091	.0546940	.0228434	.1508420	71.65632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.020329	13.89059	.0499175	-.004714	.3996050	.1383730	.2059137
Stddev	.007370	.08182	.0003348	.000310	.0335840	.0028778	.0053358
%RSD	.7223054	.5890504	.6706420	6.566912	8.404291	2.079769	2.591263

#1	1.013714	13.80323	.0495699	-.004419	.4301301	.1356102	.2032066
#2	1.028273	13.96543	.0499448	-.005036	.3636290	.1413535	.2120604
#3	1.018998	13.90311	.0502378	-.004688	.4050559	.1381554	.2024741

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.995242	2.821954	-.201617	.0005654	1.108770	1.947046	.0109500
Stddev	.024344	.025341	.001323	.0000958	.012658	.027640	.0020997
%RSD	.6093185	.8980035	.6561059	16.95137	1.141618	1.419592	19.17565

#1	3.968536	2.837849	-.201327	.0004767	1.116620	1.915597	.0091176
#2	4.000999	2.792730	-.200463	.0005524	1.094168	1.967483	.0132412
#3	4.016192	2.835282	-.203060	.0006670	1.115523	1.958057	.0104913

Sample Name: I5168-02 Acquired: 9/11/2017 12:23:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ME61F9D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.605374	.0246334	.0291423
Stddev	.008233	.0002975	.0001121
%RSD	.5128393	1.207547	.3847152

#1	1.596524	.0243312	.0290435
#2	1.612805	.0249259	.0292641
#3	1.606791	.0246432	.0291191

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.1025	1017.060	43359.38	11248.87	2330.274
Stddev	12.2180	6.603	245.11	33.49	11.646
%RSD	1.407439	.6492415	.5653049	.2976844	.4997531

#1	856.2513	1010.441	43124.95	11287.31	2316.888
#2	867.3993	1017.092	43339.26	11226.02	2335.852
#3	880.6569	1023.648	43613.93	11233.28	2338.081

Sample Name: I5168-03 Acquired: 9/11/2017 12:27:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ME61F9S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0951605	.1247866	.0935113	.0849027	.0713235	37.31338	4.274938
Stddev	.0033855	.0039336	.0006776	.0013722	.0013081	.05454	.009150
%RSD	3.557702	3.152249	.7246571	1.616184	1.834101	.1461716	.2140445

#1	.0913765	.1258292	.0936642	.0833539	.0719540	37.25041	4.267978
#2	.0979027	.1280938	.0940995	.0853873	.0721969	37.34432	4.271533
#3	.0962023	.1204367	.0927703	.0859668	.0698195	37.34543	4.285302

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0859015	.0887391	9.777092	.4372311	.9194909	.5820456	55.33579
Stddev	.0001698	.0008095	.038244	.0020673	.0032461	.0028173	.02323
%RSD	.1976061	.9122037	.3911626	.4728229	.3530293	.4840359	.0419771

#1	.0857700	.0880275	9.753429	.4361323	.9165118	.5820279	55.32479
#2	.0858414	.0885700	9.821214	.4359452	.9190104	.5792373	55.32010
#3	.0860931	.0896197	9.756632	.4396158	.9229504	.5848718	55.36247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.799410	10.02708	.9598562	.0389820	.3807310	1.073414	1.029457
Stddev	.004030	.03764	.0030685	.0005113	.0607474	.003329	.007182
%RSD	.2239605	.3753886	.3196791	1.311631	15.95547	.3101052	.6976026

#1	1.797864	10.06109	.9564990	.0387212	.3543069	1.076892	1.034059
#2	1.796382	9.98664	.9605537	.0386536	.3376708	1.073091	1.033130
#3	1.803984	10.03352	.9625158	.0395711	.4502154	1.070258	1.021181

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.513614	2.341947	-.155812	.0002520	.9746108	1.440127	.0137395
Stddev	.012156	.008674	.000561	.0005723	.0052697	.006596	.0019273
%RSD	.3459620	.3703907	.3602531	227.1087	.5407012	.4579907	14.02753

#1	3.508885	2.336887	-.155337	.0009129	.9691191	1.442454	.0139357
#2	3.527424	2.351963	-.155667	-.000081	.9796262	1.445244	.0155612
#3	3.504534	2.336992	-.156432	-.000076	.9750872	1.432683	.0117216

Sample Name: I5168-03 Acquired: 9/11/2017 12:27:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ME61F9S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.016501	.0208010	.0256044
Stddev	.004379	.0000778	.0000575
%RSD	.4308094	.3740544	.2247206

#1	1.011510	.0207508	.0255850
#2	1.018299	.0207615	.0255592
#3	1.019696	.0208906	.0256692

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.7870	1059.398	44359.99	11433.78	2402.566
Stddev	6.9070	3.088	211.37	26.23	2.810
%RSD	.7650733	.2914700	.4764771	.2294037	.1169636

#1	895.5551	1062.541	44151.68	11410.56	2405.369
#2	903.4908	1056.369	44354.00	11428.56	2399.749
#3	909.3152	1059.284	44574.29	11462.23	2402.580

Sample Name: I5168-01LX5 Acquired: 9/11/2017 12:31:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ME61F9L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068008	-.000139	.0133899	.0007843	.0013810	8.326193	.0649470
Stddev	.0044969	.001823	.0021223	.0015554	.0007643	.022789	.0003033
%RSD	66.12267	1307.093	15.84959	198.3032	55.34772	.2737043	.4670774

#1	.0021423	-.001452	.0140267	-.000998	.0022565	8.301140	.0647613
#2	.0071437	.001942	.0151208	.001866	.0008467	8.345692	.0652970
#3	.0111165	-.000908	.0110222	.001485	.0010398	8.331746	.0647826

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004877	.0003057	2.550304	.0188339	.0045312	.0308262	15.32041
Stddev	.0000551	.0000659	.015181	.0004151	.0001518	.0006518	.01932
%RSD	11.30446	21.56674	.5952462	2.204043	3.349123	2.114297	.1260982

#1	.0005263	.0003778	2.553316	.0184138	.0043679	.0303537	15.31235
#2	.0005123	.0002485	2.563752	.0192438	.0045581	.0305552	15.34246
#3	.0004246	.0002907	2.533843	.0188442	.0046678	.0315698	15.30643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2196404	2.927357	.0141114	-.001185	.1413458	.0265393	.0426684
Stddev	.0010571	.050730	.0001900	.000455	.0476879	.0008122	.0043418
%RSD	.4813020	1.732963	1.346097	38.41178	33.73849	3.060457	10.17578

#1	.2198228	2.869355	.0140678	-.001677	.1024398	.0268493	.0433764
#2	.2185040	2.963453	.0139471	-.001096	.1945461	.0256177	.0380160
#3	.2205946	2.949264	.0143194	-.000780	.1270515	.0271509	.0466127

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7854484	.5829169	-.042972	.0010474	.2367493	.4259177	.0029883
Stddev	.0065186	.0036859	.001471	.0004171	.0019908	.0073683	.0007026
%RSD	.8299188	.6323109	3.423267	39.82033	.8408853	1.729977	23.51219

#1	.7799017	.5787038	-.043724	.0007341	.2390198	.4297572	.0021875
#2	.7926282	.5845007	-.041277	.0015208	.2353031	.4305732	.0032757
#3	.7838152	.5855460	-.043915	.0008873	.2359249	.4174226	.0035016

Sample Name: I5168-01LX5 Acquired: 9/11/2017 12:31:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ME61F9L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3323186	.0044173	.0059955
Stddev	.0003920	.0001247	.0000194
%RSD	.1179591	2.823618	.3242835

#1	.3318865	.0043989	.0059995
#2	.3326515	.0043028	.0060127
#3	.3324176	.0045502	.0059744

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.5205	1117.420	44416.21	11178.35	2559.572
Stddev	3.6586	6.652	110.79	29.58	2.028
%RSD	.3877558	.5953425	.2494384	.2646348	.0792454

#1	939.2964	1110.109	44289.79	11147.42	2557.306
#2	945.5826	1119.031	44462.45	11181.25	2561.218
#3	945.6826	1123.118	44496.40	11206.38	2560.192

Sample Name: I5168-01A Acquired: 9/11/2017 12:40:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ME61F9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149378	.0051171	.2036719	.0039422	.1433053	40.74173	.3246035
Stddev	.0086142	.0027915	.0039319	.0050359	.0038982	.15513	.0002409
%RSD	57.66736	54.55112	1.930499	127.7441	2.720218	.3807552	.0742101

#1	.0231654	.0081320	.1994822	.0096876	.1448326	40.63002	.3248656
#2	.0156649	.0026222	.2042520	.0002929	.1462086	40.91885	.3243917
#3	.0059830	.0045973	.2072816	.0018461	.1388747	40.67634	.3245533

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022058	.0024759	11.73058	.0568643	.0232352	.1510443	71.00525
Stddev	.0000508	.0000462	.04724	.0002608	.0005845	.0010416	.35546
%RSD	2.300722	1.866030	.4027373	.4585751	2.515747	.6895721	.5006116

#1	.0022399	.0024578	11.68235	.0571622	.0227199	.1503381	70.65400
#2	.0022300	.0025284	11.77677	.0566775	.0231152	.1522405	71.36478
#3	.0021475	.0024415	11.73263	.0567531	.0238704	.1505543	70.99696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.013420	13.78117	.0519653	-.005096	.4563925	.1394827	.1998855
Stddev	.005288	.05273	.0008713	.000891	.0507285	.0015171	.0011803
%RSD	.5217842	.3825913	1.676632	17.48060	11.11511	1.087629	.5904841

#1	1.007335	13.72238	.0528562	-.005175	.5054961	.1380180	.2003145
#2	1.016897	13.79687	.0519246	-.004168	.4041819	.1410472	.2007914
#3	1.016029	13.82426	.0511151	-.005944	.4594995	.1393830	.1985507

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.101005	2.898229	-.205135	.0008692	1.139739	2.730837	.0105827
Stddev	.010080	.010142	.001355	.0001163	.012732	.010526	.0009992
%RSD	.2458027	.3499422	.6605511	13.38180	1.117083	.3854348	9.442300

#1	4.105655	2.909718	-.206237	.0008788	1.133484	2.741678	.0106564
#2	4.107921	2.890520	-.203622	.0009804	1.131344	2.730176	.0095486
#3	4.089439	2.894448	-.205546	.0007483	1.154388	2.720658	.0115430

Sample Name: I5168-01A Acquired: 9/11/2017 12:40:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ME61F9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.635009	.0248465	.0294036
Stddev	.003094	.0001277	.0000577
%RSD	.1892361	.5138388	.1961587

#1	1.631453	.0249072	.0294702
#2	1.636491	.0246998	.0293713
#3	1.637084	.0249325	.0293693

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.8997	1013.299	42379.80	10950.76	2278.213
Stddev	4.5066	7.053	196.92	37.14	12.230
%RSD	.5240804	.6960529	.4646495	.3391491	.5368232

#1	856.7505	1006.327	42236.07	10938.42	2264.700
#2	865.0619	1013.138	42604.25	10921.37	2281.419
#3	857.8866	1020.431	42299.07	10992.50	2288.521

Sample Name: CCV060 Acquired: 9/11/2017 12:45:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.840524	4.664345	23.13883	4.742345	4.834659	385.4052
Stddev	.010457	.006529	.05388	.002049	.012165	.8203
%RSD	.2160223	.1399666	.2328680	.0431966	.2516168	.2128409

#1	4.846509	4.669708	23.18135	4.744492	4.831122	386.2434
#2	4.828450	4.666252	23.07823	4.740412	4.824654	385.3681
#3	4.846614	4.657076	23.15692	4.742133	4.848200	384.6041

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.744835	.4955552	2.404602	386.2877	14.61652	2.380855
Stddev	.046499	.0027330	.008553	.0792	.05064	.006579
%RSD	.4771618	.5515090	.3557110	.0205006	.3464914	.2763298

#1	9.770961	.4966086	2.414275	386.2484	14.63596	2.388450
#2	9.772396	.4924522	2.398037	386.2359	14.55904	2.376898
#3	9.691150	.4976048	2.401495	386.3789	14.65457	2.377218

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.97616	392.2165	14.45420	397.9450	2.361234	1.303045
Stddev	.09915	.8449	.04209	.6598	.006876	.001336
%RSD	.6620442	.2154137	.2911868	.1658087	.2911982	.1025376

#1	14.86573	392.0858	14.49945	397.7141	2.367938	1.303721
#2	15.05753	393.1191	14.44696	398.6893	2.354198	1.303908
#3	15.00521	391.4446	14.41621	397.4317	2.361566	1.301506

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	381.1140	2.435840	14.67878	150.1028	F 22.87285	F 3.922020
Stddev	1.7587	.016697	.16527	.6981	.10599	.013224
%RSD	.4614554	.6854872	1.125939	.4650909	.4633792	.3371770

#1	379.0916	2.418491	14.83819	149.3006	22.80600	3.928731
#2	382.2846	2.451799	14.50821	150.5722	22.99506	3.906785
#3	381.9657	2.437231	14.68992	150.4357	22.81750	3.930542

Sample Name: CCV060 Acquired: 9/11/2017 12:45:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV060 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.718597	4.881029	4.852776	4.749599	4.829638	11.75849
Stddev	.012433	.022469	.027011	.012075	.005826	.08353
%RSD	.2634912	.4603261	.5566142	.2542323	.1206324	.7103857

#1	4.726699	4.855098	4.858752	4.755567	4.824886	11.69673
#2	4.704282	4.894726	4.823277	4.735702	4.836138	11.72521
#3	4.724811	4.893263	4.876299	4.757527	4.827891	11.85353

Elem	Sr4077
Units	ppm
Avg	11.34635
Stddev	.03133
%RSD	.2761262

#1	11.32496
#2	11.33178
#3	11.38231

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	739.6234	868.1395	35857.64	10093.44	1663.061
Stddev	8.5642	4.9011	112.60	21.12	8.234
%RSD	1.157916	.5645491	.3140149	.2091973	.4951158

#1	731.8931	871.8153	35773.65	10069.27	1670.601
#2	748.8297	870.0280	35813.67	10108.33	1664.307
#3	738.1474	862.5751	35985.58	10102.71	1654.275

Sample Name: CCB060 Acquired: 9/11/2017 12:50:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003818	.0033095	.0006263	-.000201	.0024054	.0222962	-.000145
Stddev	.003011	.0007673	.0011299	.001933	.0015005	.0330646	.000337
%RSD	78.85321	23.18569	180.3928	961.2605	62.37923	148.2971	232.3315

#1	-.006058	.0036579	.0000305	-.001670	.0032263	.0035697	-.000535
#2	-.005002	.0038407	.0019294	-.000922	.0033163	.0604736	.000040
#3	-.000396	.0024297	-.000081	.001989	.0006736	.0028452	.000059

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000121	.0025159	-.000940	.0000201	.0004217	.0353528
Stddev	.000025	.000079	.0066832	.000198	.0001539	.0007044	.0529074
%RSD	54.06197	65.34779	265.6368	21.06006	767.1343	167.0315	149.6555

#1	-.000052	-.000191	-.004630	-.001093	-.000138	.0006498	.0067465
#2	-.000067	-.000036	.008612	-.001009	.000029	.0009839	.0964048
#3	-.000019	-.000135	.003567	-.000716	.000169	-.000368	.0029071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014054	.0112317	.0000431	-.000214	.1255660	-.000044	.0025905
Stddev	.0017733	.0085777	.0004152	.000177	.0059683	.001049	.0033711
%RSD	126.1815	76.37024	962.9022	82.98964	4.753155	2388.771	130.1361

#1	.0006301	.0089209	-.000142	-.000065	.1286189	-.001218	.0061014
#2	.0034344	.0207281	.000519	-.000167	.1293904	.000282	-.000621
#3	.0001517	.0040462	-.000248	-.000410	.1186888	.000804	.002291

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236251	.0007598	.0067159	.0014063	-.000591	-.000033	-.000119
Stddev	.0063751	.0026276	.0011442	.0001952	.006397	.000580	.001640
%RSD	26.98454	345.8483	17.03627	13.87990	1082.485	1736.408	1373.137

#1	.0307548	.0016808	.0076000	.0016271	-.002127	-.000549	.000956
#2	.0184734	.0028029	.0071241	.0013352	.006435	-.000146	.000692
#3	.0216472	-.002204	.0054237	.0012567	-.006081	.000595	-.002007

Sample Name: CCB060 Acquired: 9/11/2017 12:50:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v154) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB060 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000794	.0008979	.0000528
Stddev	.0009058	.0001320	.0000143
%RSD	1140.899	14.70135	27.11885

#1	-.000877	.0008347	.0000534
#2	.000925	.0010497	.0000668
#3	.000190	.0008094	.0000382

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.1534	1108.959	44581.95	11139.60	2606.656
Stddev	3.8979	10.056	112.73	47.99	18.006
%RSD	.4111076	.9068269	.2528663	.4307609	.6907698

#1	944.5250	1119.404	44587.10	11086.38	2621.752
#2	952.2741	1108.130	44692.03	11152.88	2611.488
#3	947.6611	1099.343	44466.74	11179.55	2586.727