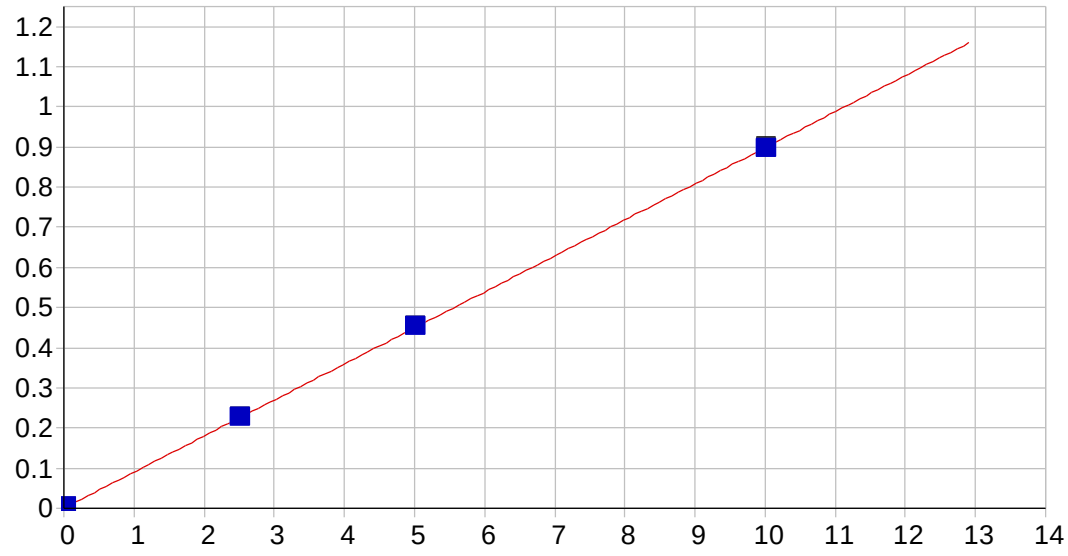
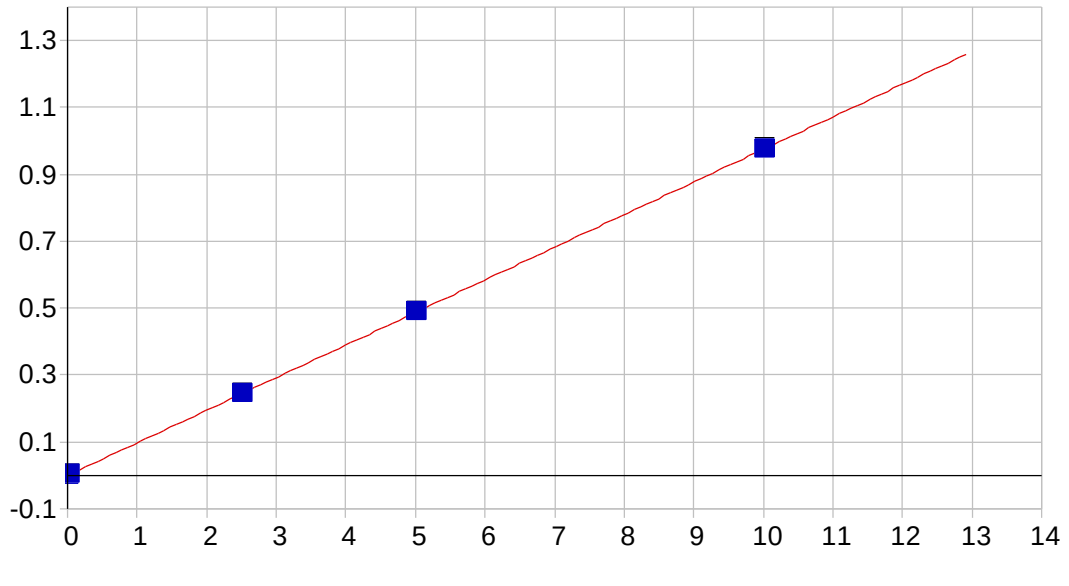


As 189.042 {478}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	0.000084		Re-Slope:	1.000000		
A1 (Gain):	0.089826		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.999991		Status:	OK.		
Std Error of Est:	0.000009					
Predicted MDL:	0.002700					
Predicted MQL:	0.009001					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.01869	-.001	-6.53	.00179	.000	1
S3	2.5000	2.5080	.008	.320	.22568	.001	1
S4	5.0000	5.0247	.025	.493	.45205	.002	1
S5	10.000	9.9687	-.031	-.313	.89677	.003	1

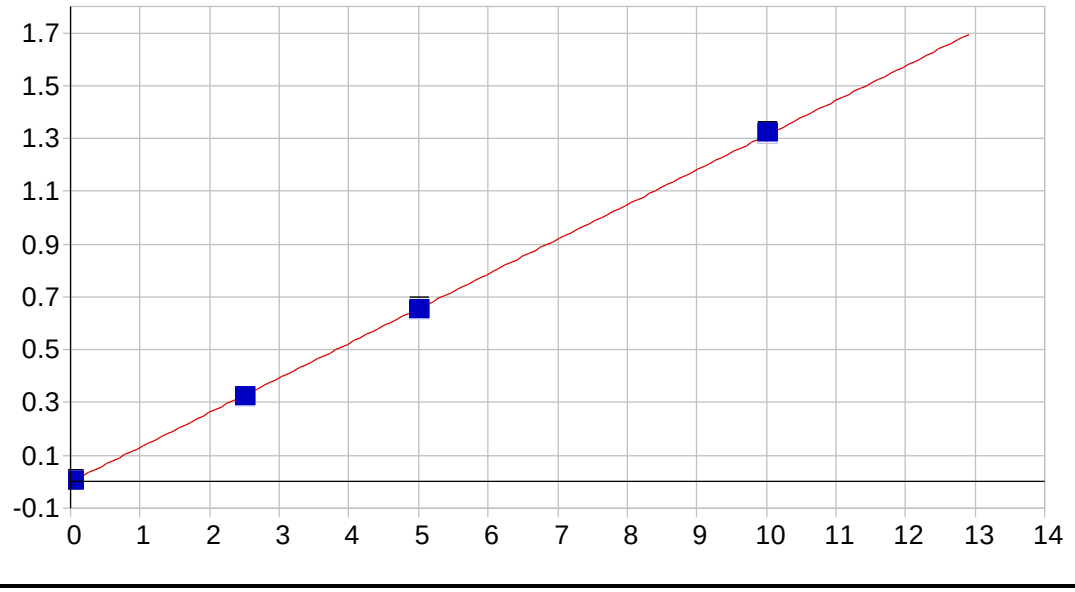


As 189.042 {479}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000235	Re-Slope:	1.000000
A1 (Gain):	0.097478	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.001980		
Predicted MQL:	0.006598		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02000	.01820	-.002	-9.00	.00157	.000	1
S3	2.5000	2.4933	-.007	-.269	.24314	.000	1
S4	5.0000	5.0058	.006	.115	.48839	.001	1
S5	10.000	10.003	.003	.028	.97617	.004	1

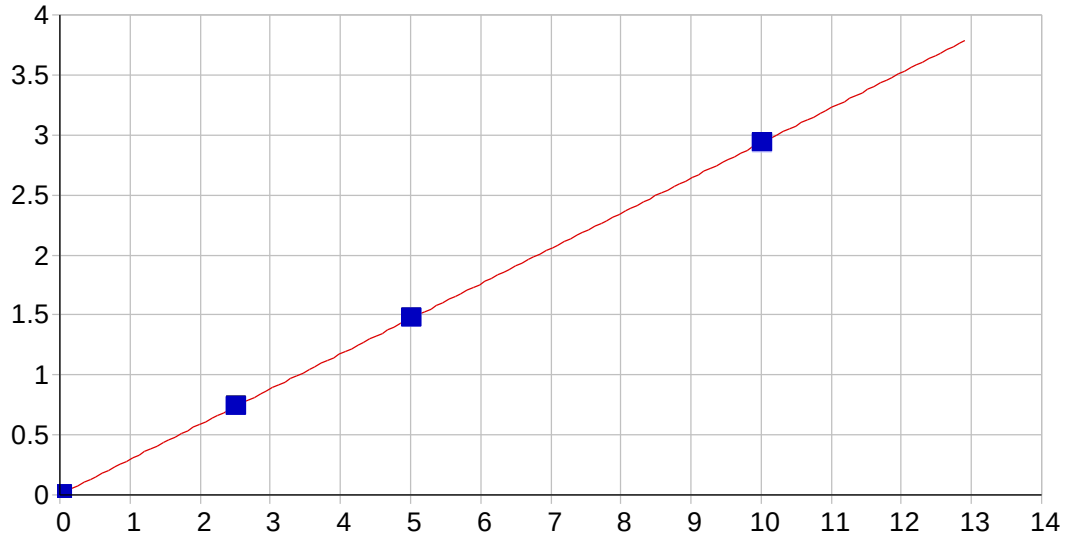


Tl 190.856 {477}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000507	Re-Slope:	1.000000
A1 (Gain):	0.131261	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.001775		
Predicted MQL:	0.005918		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00051	.000	1
S1	.04000	.03543	-.005	-11.4	.00401	.000	1
S3	2.5000	2.4469	-.053	-2.12	.31729	.001	1
S4	5.0000	4.9780	-.022	-.440	.64613	.006	1
S5	10.000	10.080	.080	.796	1.3090	.003	1

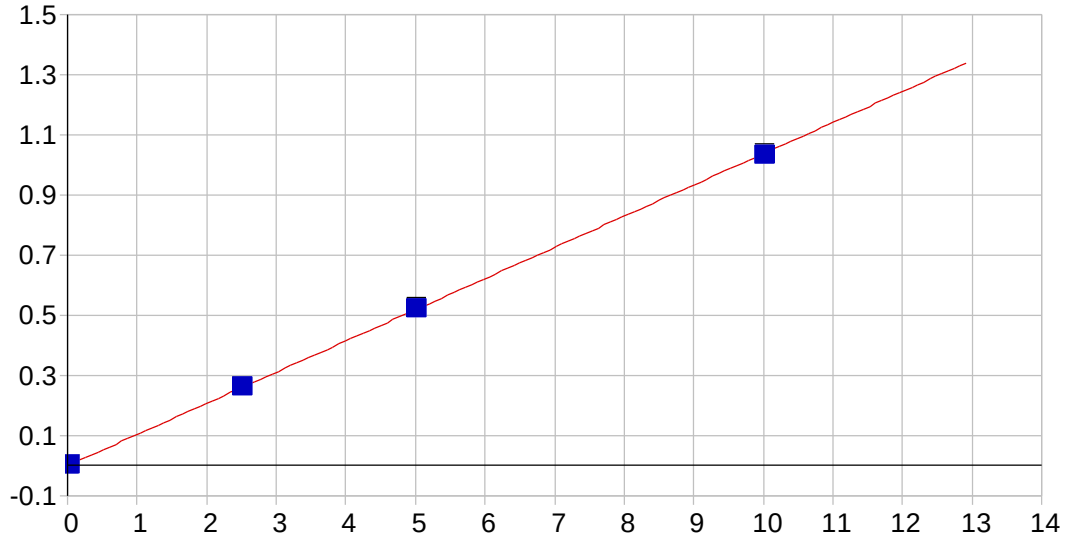


Pb 220.353 {453}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001909	Re-Slope:	1.000000
A1 (Gain):	0.293044	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.001219		
Predicted MQL:	0.004062		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00191	.001	1
S1	.01200	.01062	-.001	-11.5	.00492	.000	1
S3	2.5000	2.5007	.001	.030	.73346	.000	1
S4	5.0000	5.0089	.009	.178	1.4672	.005	1
S5	10.000	9.9917	-.008	-.083	2.9248	.006	1

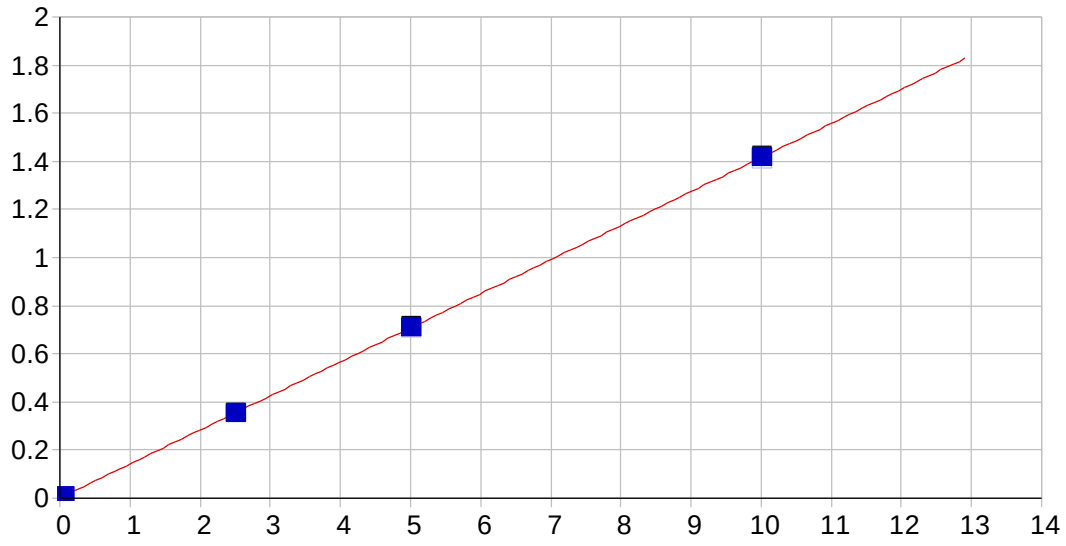


Se 196.090 {472}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000038	Re-Slope:	1.000000
A1 (Gain):	0.103712	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.002467		
Predicted MQL:	0.008225		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.02000	.02261	.003	13.1	.00238	.000	1
S3	2.5000	2.5219	.022	.878	.26175	.000	1
S4	5.0000	5.0345	.034	.690	.52248	.001	1
S5	10.000	9.9410	-.059	-.590	1.0316	.003	1

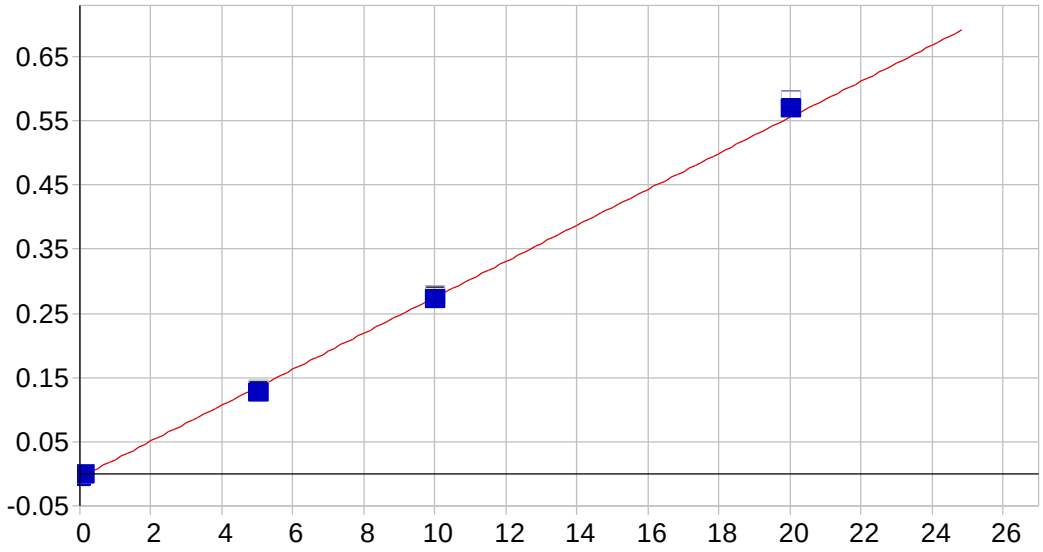


Sb 206.833 {463}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000404	Re-Slope:	1.000000
A1 (Gain):	0.141560	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999999	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.001922		
Predicted MQL:	0.006408		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.05000	.04941	-.001	-1.17	.00734	.000	1
S3	2.5000	2.4909	-.009	-.365	.34970	.000	1
S4	5.0000	5.0071	.007	.143	.70259	.002	1
S5	10.000	10.003	.003	.026	1.4031	.005	1

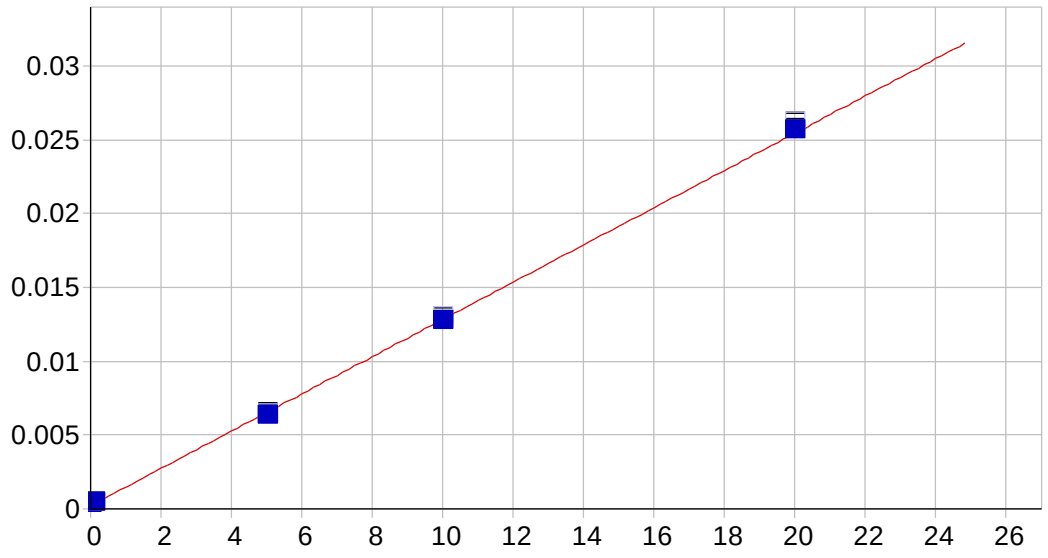


Al 308.215 {109}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.005307	Re-Slope:	1.000000
A1 (Gain):	0.028048	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999535	Status:	OK.
Std Error of Est:	0.000067		
Predicted MDL:	0.005305		
Predicted MQL:	0.017684		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00531	.000	1
S1	.10000	.09102	-.009	-8.98	-.00256	.000	1
S3	5.0000	4.6837	-.316	-6.33	.12880	.000	1
S4	10.000	9.8557	-.144	-1.44	.27659	.001	1
S5	20.000	20.470	.470	2.35	.57977	.000	1

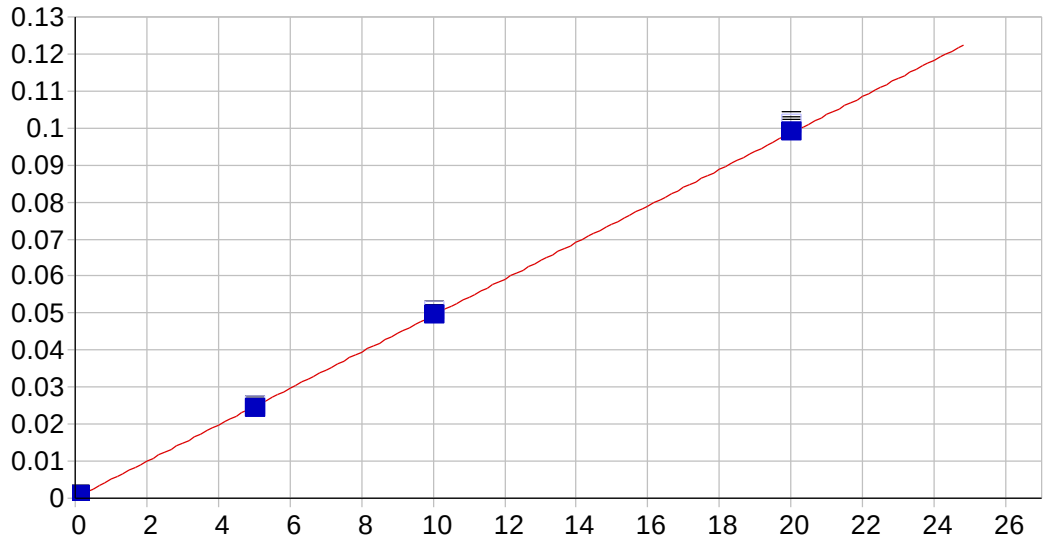


Al 309.271 {109}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000216	Re-Slope:	1.000000
A1 (Gain):	0.001262	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999261	Status:	OK.
Std Error of Est:	0.000004		
Predicted MDL:	0.034055		
Predicted MQL:	0.113516		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	.000	.000	.00022	.000	1
S1	.10000	.16861	.069	68.6	.00044	.000	1
S3	5.0000	4.8451	-.155	-3.10	.00645	.000	1
S4	10.000	9.9162	-.084	-.838	.01298	.000	1
S5	20.000	20.167	.167	.833	.02616	.000	1

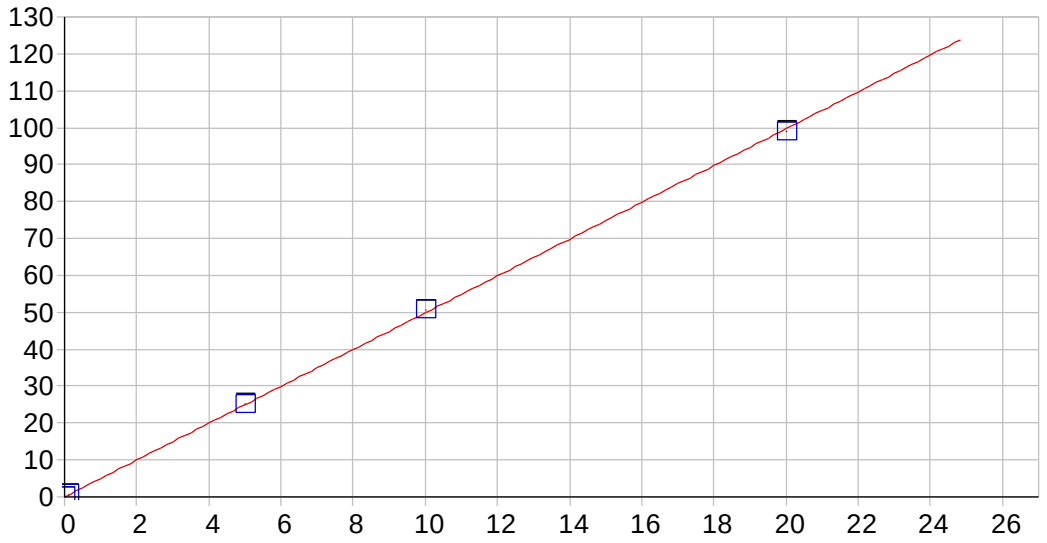


Al 396.152 { 85}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000116	Re-Slope:	1.000000
A1 (Gain):	0.004926	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.017047		
Predicted MQL:	0.056825		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.10000	.10455	.005	4.55	.00067	.000	1
S3	5.0000	4.9187	-.081	-1.63	.02483	.000	1
S4	10.000	10.005	.005	.051	.05036	.000	1
S5	20.000	20.071	.071	.357	.10091	.001	1

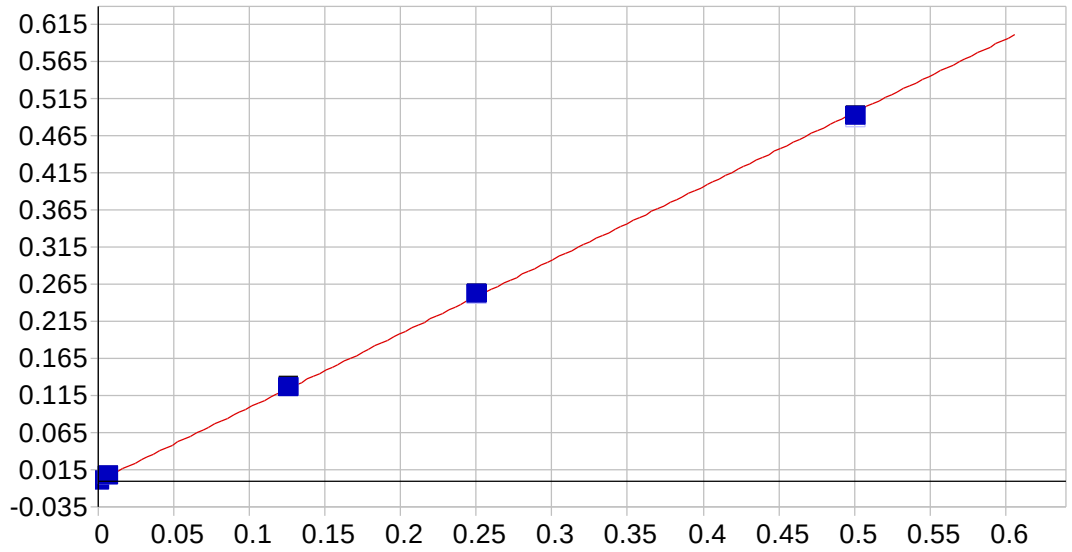


Ba 493.409 { 68}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.024548	Re-Slope:	1.000000
A1 (Gain):	4.986100	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.003373		
Predicted MDL:	0.000624		
Predicted MQL:	0.002079		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02454	.002	1
S1	.10000	.10125	.001	1.25	.52937	.008	1
S3	5.0000	5.0285	.028	.570	25.097	.049	1
S5	20.000	19.850	-.150	-.750	98.999	.329	1
S4	10.000	10.120	.120	1.20	50.485	.001	1

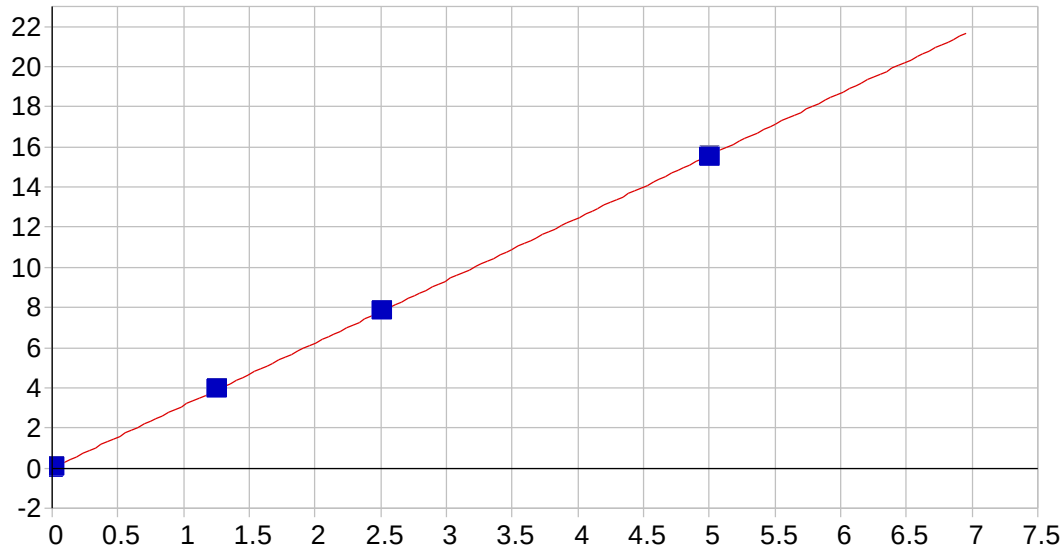


Be 234.861 {144}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000024	Re-Slope:	1.000000
A1 (Gain):	0.992928	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.000062		
Predicted MQL:	0.000207		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.00600	.00614	.000	2.25	.00601	.000	1
S3	.12500	.12721	.002	1.77	.12547	.000	1
S4	.25000	.25283	.003	1.13	.24938	.000	1
S5	.50000	.49483	-.005	-1.03	.48804	.000	1

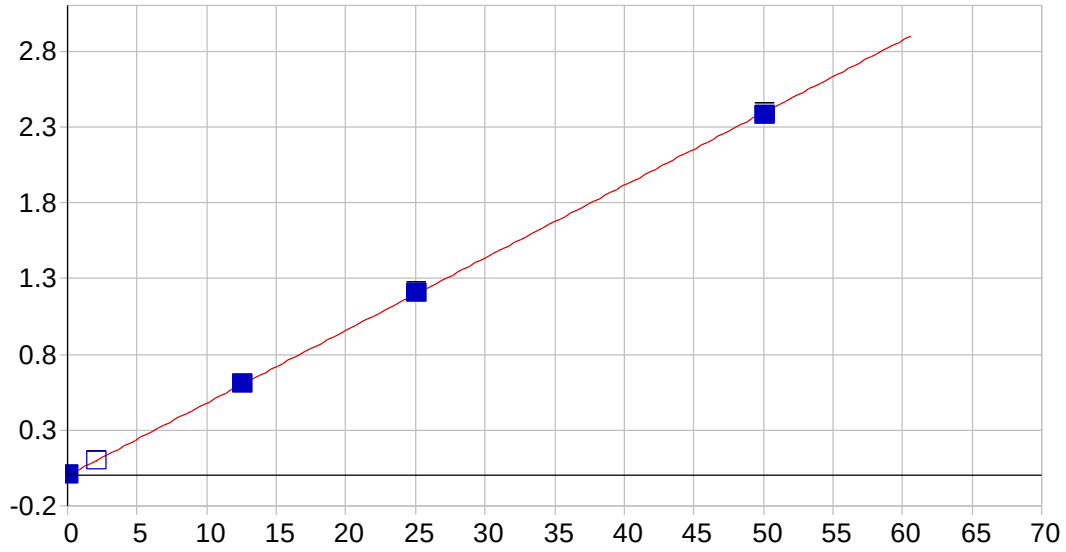


Cd 226.502 {449}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000251	Re-Slope:	1.000000
A1 (Gain):	3.115050	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000156		
Predicted MDL:	0.000111		
Predicted MQL:	0.000371		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.00600	.00627	.000	4.46	.01929	.000	1
S3	1.2500	1.2599	.010	.791	3.9249	.000	1
S4	2.5000	2.5123	.012	.493	7.8269	.016	1
S5	5.0000	4.9775	-.022	-.449	15.507	.040	1

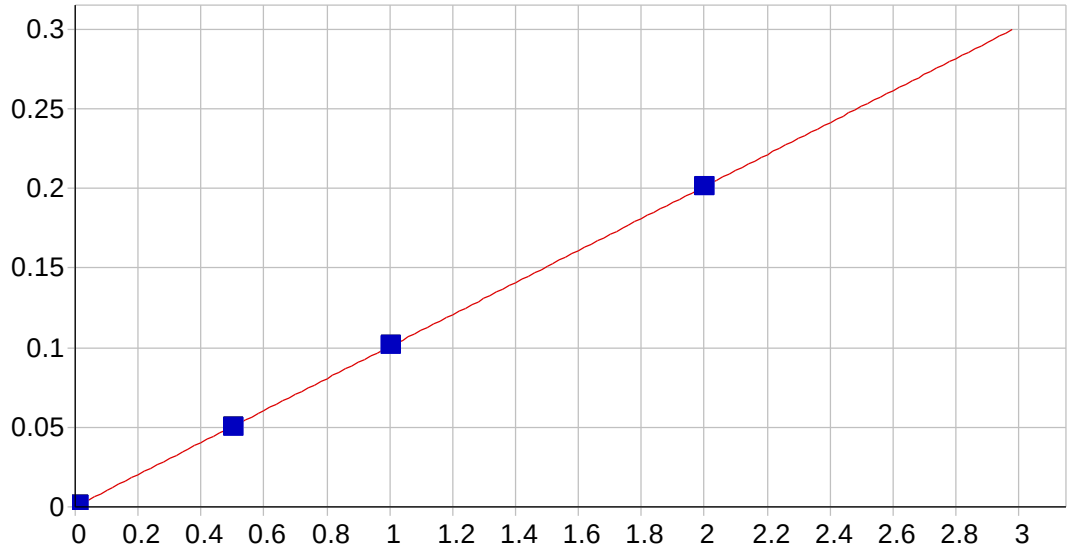


Ca 373.690 { 90}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000331	Re-Slope:	1.000000
A1 (Gain):	0.047817	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.000172		
Predicted MDL:	0.020924		
Predicted MQL:	0.069745		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0305	.030	1.52	.09742	.001	1
S0	.00000	-.00004	.000	.000	.00033	.001	1
S3	12.500	12.566	.066	.530	.60142	.003	1
S4	25.000	25.189	.189	.758	1.2052	.002	1
S5	50.000	49.714	-.286	-.572	2.3783	.015	1

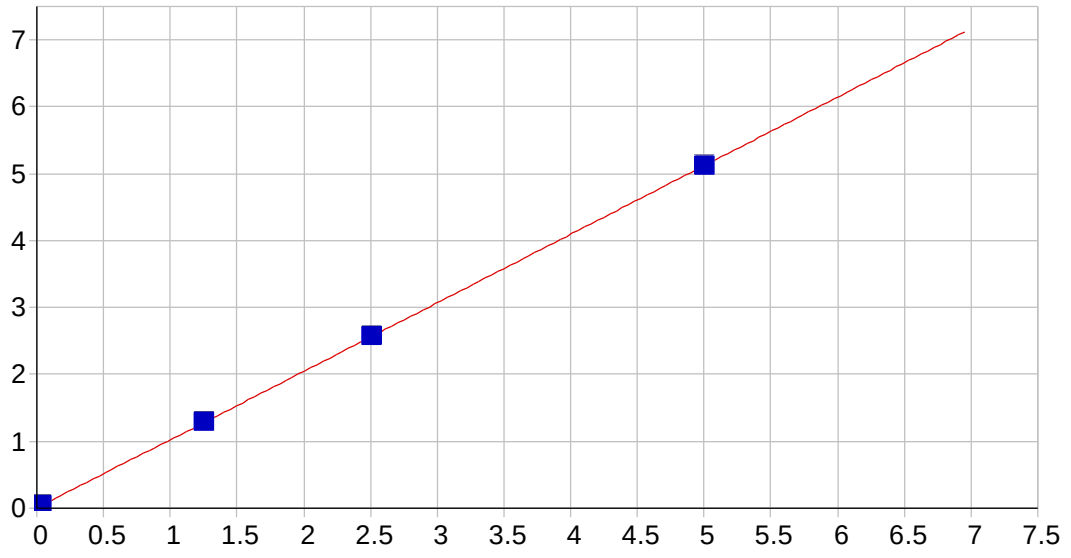


Cr 267.716 {126}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000079	Re-Slope:	1.000000
A1 (Gain):	0.100433	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999992	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.000627		
Predicted MQL:	0.002091		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01000	.01011	.000	1.11	.00110	.000	1
S3	.50000	.49658	-.003	-.683	.05001	.000	1
S4	1.0000	1.0052	.005	.524	.10115	.000	1
S5	2.0000	1.9981	-.002	-.097	.20097	.000	1

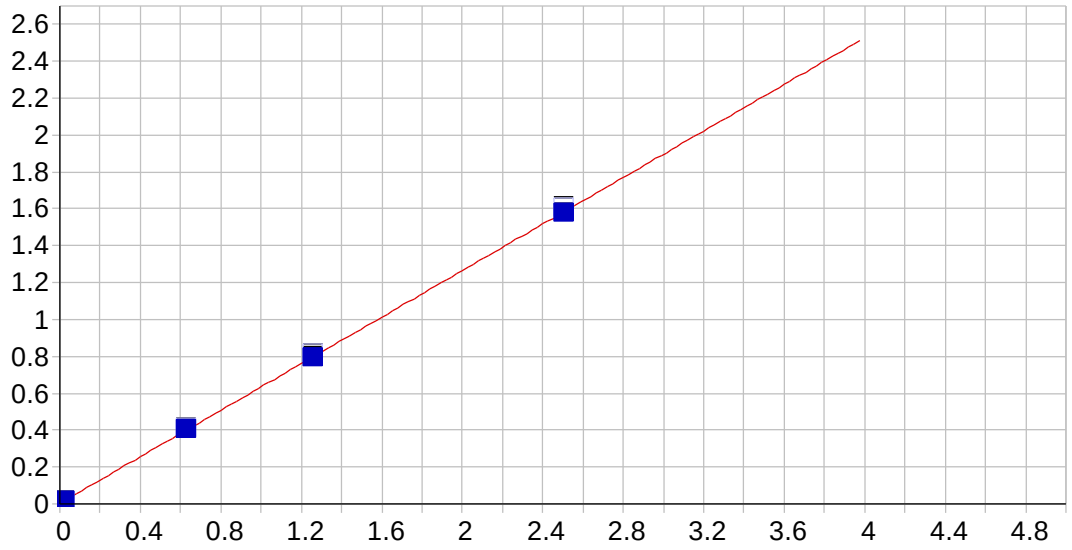


Co 228.616 {447}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000923	Re-Slope:	1.000000
A1 (Gain):	1.023827	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.000304		
Predicted MQL:	0.001012		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00092	.000	1
S1	.03000	.03176	.002	5.85	.03324	.000	1
S3	1.2500	1.2537	.004	.296	1.2857	.001	1
S4	2.5000	2.4973	-.003	-.106	2.5601	.006	1
S5	5.0000	4.9972	-.003	-.056	5.1219	.014	1

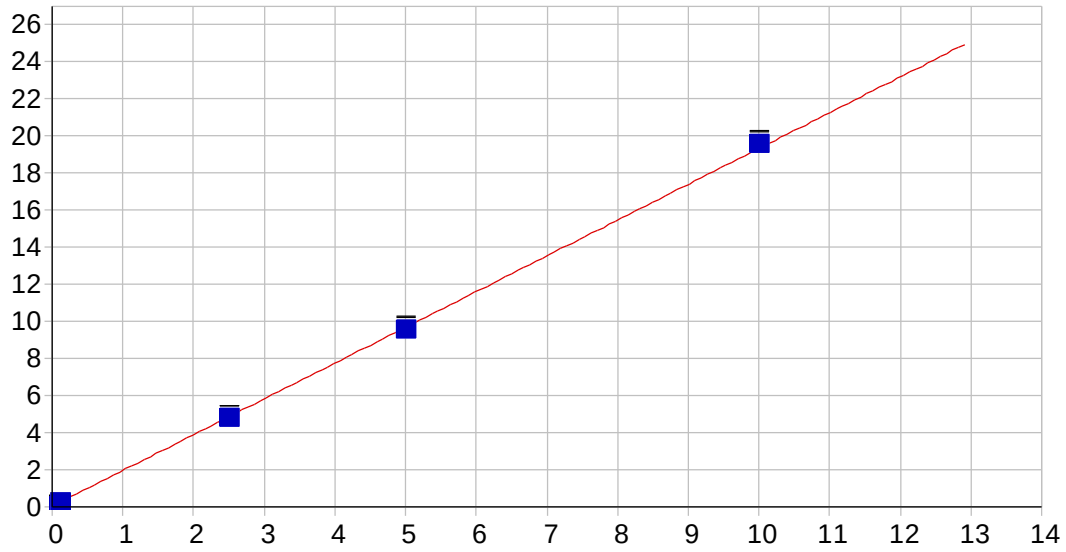


Cu 224.700 {450}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003285	Re-Slope:	1.000000
A1 (Gain):	0.630925	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.000629		
Predicted MQL:	0.002096		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00328	.000	1
S1	.02000	.02050	.001	2.52	.01646	.000	1
S3	.62500	.63392	.009	1.43	.41163	.001	1
S4	1.2500	1.2535	.003	.276	.81090	.001	1
S5	2.5000	2.4871	-.013	-.515	1.6060	.005	1

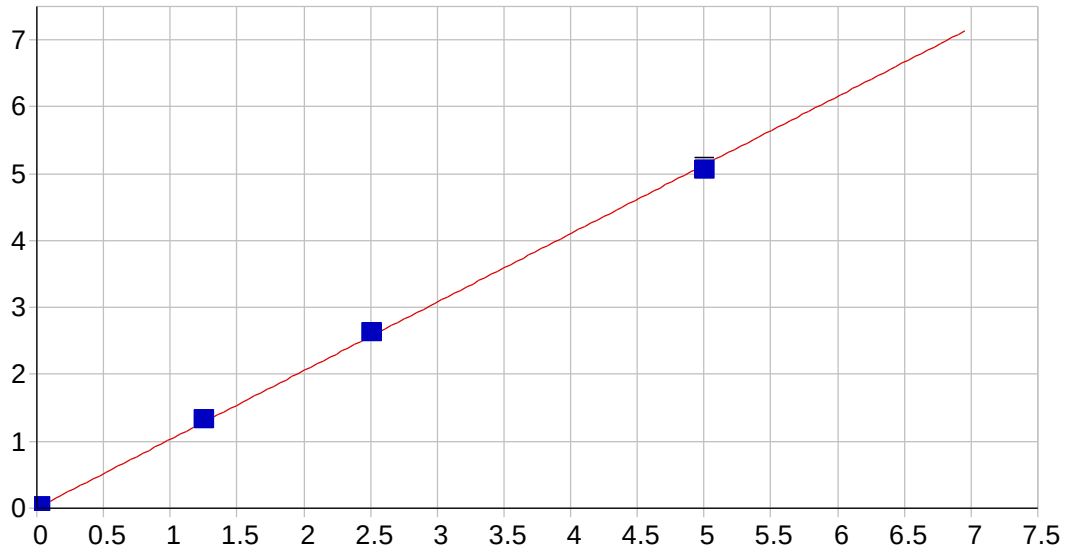


Fe 240.488 {140}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.029448	Re-Slope:	1.000000
A1 (Gain):	1.930588	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.001342		
Predicted MDL:	0.008970		
Predicted MQL:	0.029899		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02945	.021	1
S1	.10000	.09897	-.001	-1.03	.22030	.017	1
S3	2.5000	2.4645	-.035	-1.42	4.7787	.109	1
S4	5.0000	4.9246	-.075	-1.51	9.5195	.181	1
S5	10.000	10.112	.112	1.12	19.516	.169	1

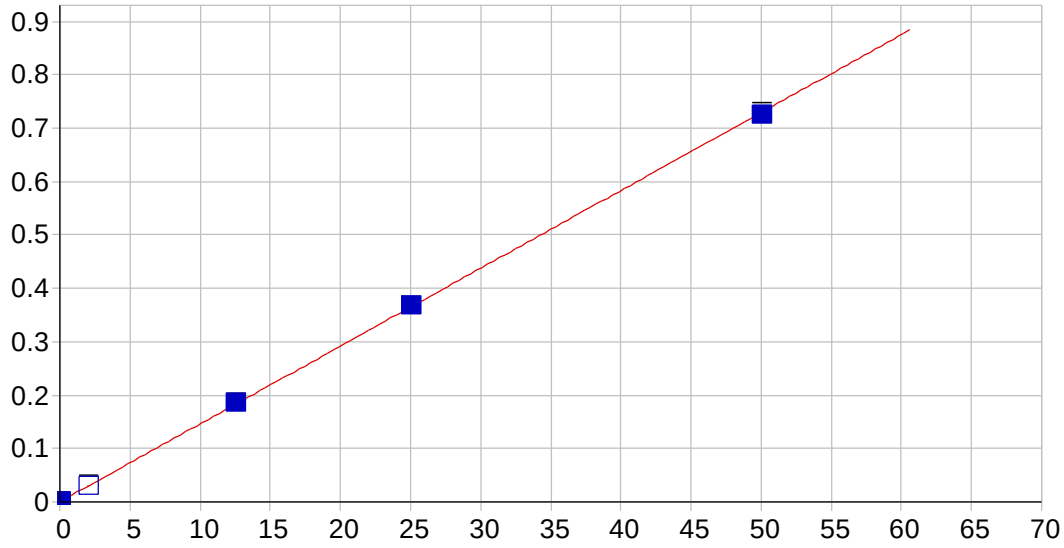


Mn 257.610 {131}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002491	Re-Slope:	1.000000
A1 (Gain):	1.025237	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999813	Status:	OK.
Std Error of Est:	0.000339		
Predicted MDL:	0.000072		
Predicted MQL:	0.000241		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00249	.000	1
S1	.02000	.02143	.001	7.14	.02446	.000	1
S3	1.2500	1.2796	.030	2.37	1.3144	.000	1
S4	2.5000	2.5522	.052	2.09	2.6190	.011	1
S5	5.0000	4.9167	-.083	-1.67	5.0431	.052	1

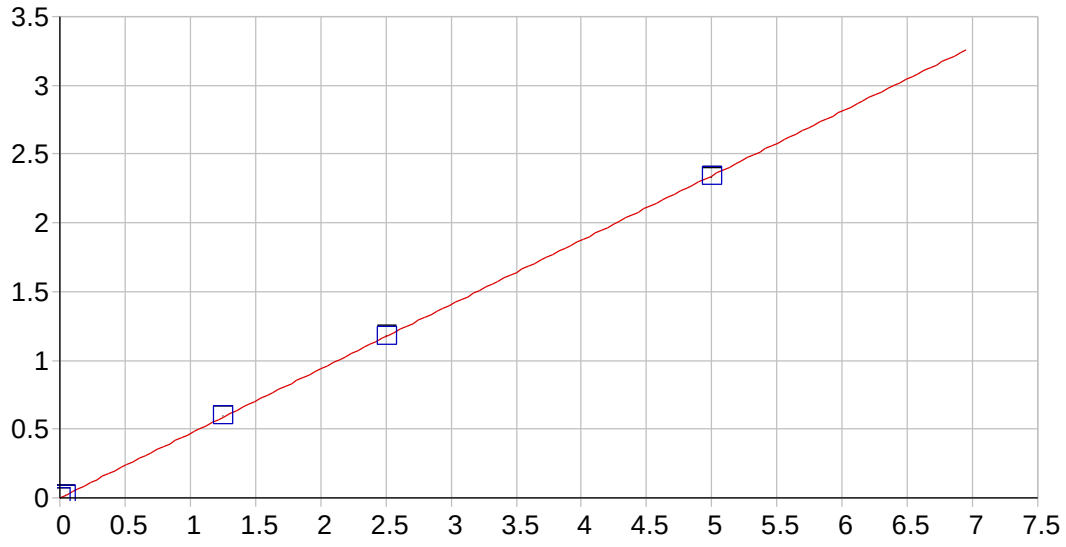


Mg 279.079 {121}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000244	Re-Slope:	1.000000
A1 (Gain):	0.014575	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.037719		
Predicted MQL:	0.125729		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9910	-.009	-.451	.02926	.001	1
S0	.00000	-.00001	.000	.000	.00024	.000	1
S3	12.500	12.649	.149	1.19	.18440	.000	1
S4	25.000	25.133	.133	.531	.36616	.000	1
S5	50.000	49.728	-.272	-.544	.72424	.003	1

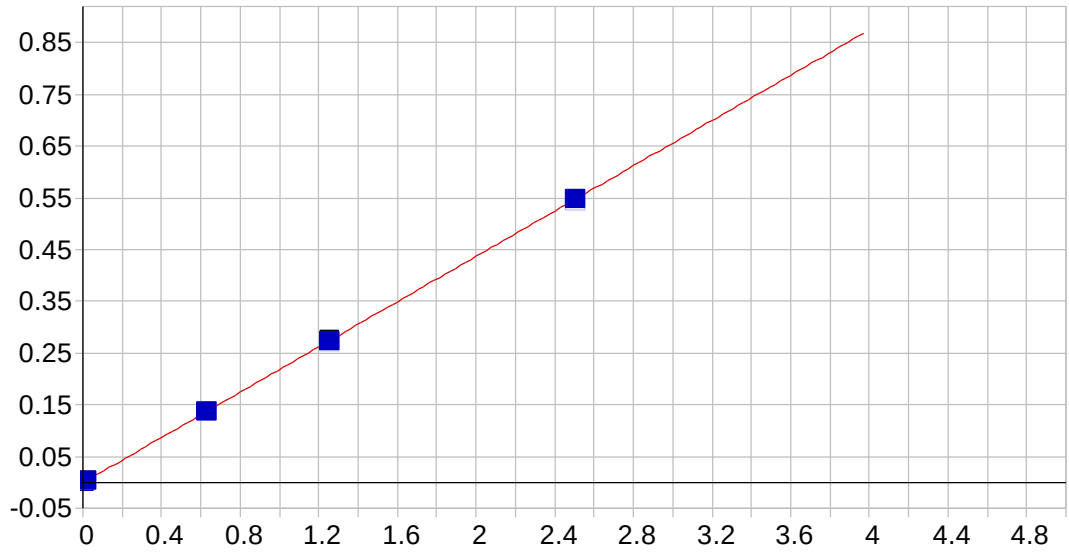


Ni 231.604 {445}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000521	Re-Slope:	1.000000
A1 (Gain):	0.468594	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999982	Status:	OK.
Std Error of Est:	0.000068		
Predicted MDL:	0.000649		
Predicted MQL:	0.002163		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00052	.000	1
S1	.04000	.04076	.001	1.89	.01962	.000	1
S3	1.2500	1.2654	.015	1.23	.59349	.001	1
S4	2.5000	2.5062	.006	.249	1.1749	.005	1
S5	5.0000	4.9776	-.022	-.448	2.3330	.008	1

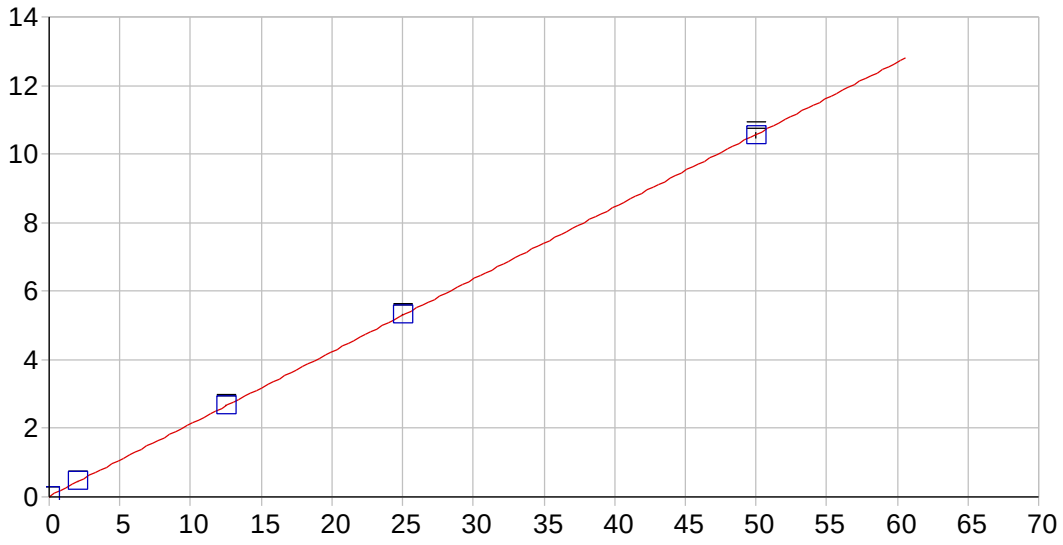


Ag 328.068 {103}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000760	Re-Slope:	1.000000
A1 (Gain):	0.218847	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999994	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.000619		
Predicted MQL:	0.002063		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00076	.000	1
S1	.01000	.01072	.001	7.24	.00155	.000	1
S3	.62500	.62519	.000	.030	.13476	.000	1
S4	1.2500	1.2497	.000	-.021	.27014	.000	1
S5	2.5000	2.4994	-.001	-.026	.54101	.001	1

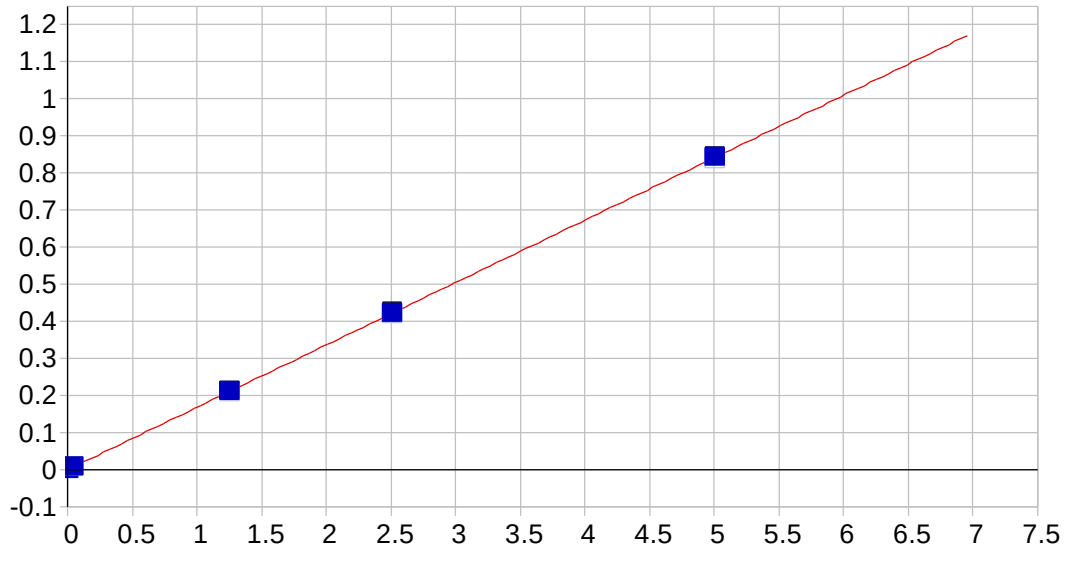


Na 589.592 { 57}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.015913	Re-Slope:	1.000000
A1 (Gain):	0.211036	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000442		
Predicted MDL:	0.012888		
Predicted MQL:	0.042959		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0222	.022	1.11	.44267	.002	1
S0	.00000	-.00003	.000	.000	.01591	.001	1
S3	12.500	12.552	.052	.420	2.6649	.005	1
S4	25.000	25.089	.089	.355	5.3106	.011	1
S5	50.000	49.837	-.163	-.327	10.533	.092	1

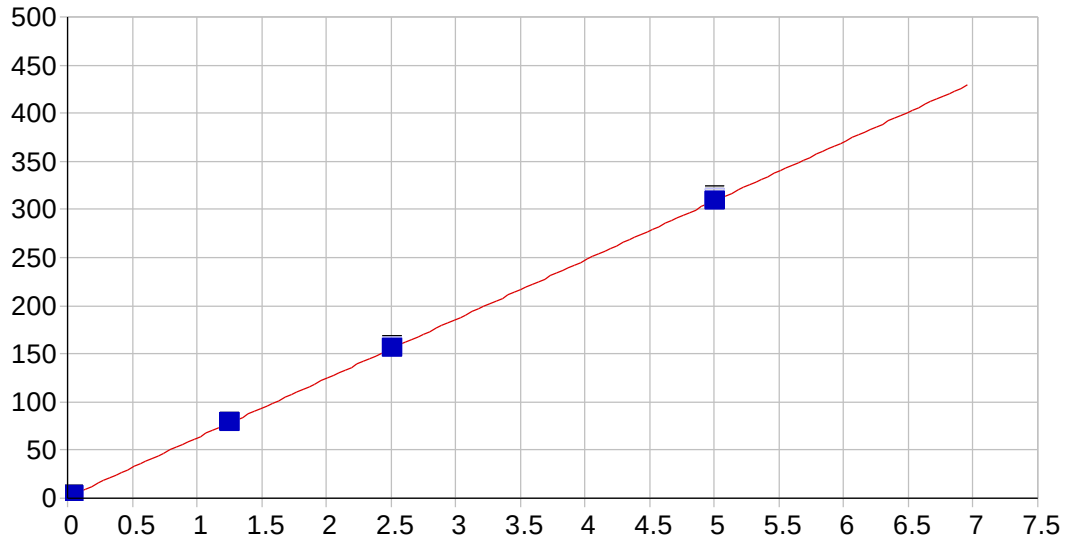


V 292.402 {115}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000040	Re-Slope:	1.000000
A1 (Gain):	0.168385	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999996	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.000561		
Predicted MQL:	0.001871		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.04000	.03871	-.001	-3.22	.00637	.000	1
S3	1.2500	1.2467	-.003	-.260	.20854	.000	1
S4	2.5000	2.5076	.008	.305	.41950	.002	1
S5	5.0000	4.9969	-.003	-.062	.83595	.000	1

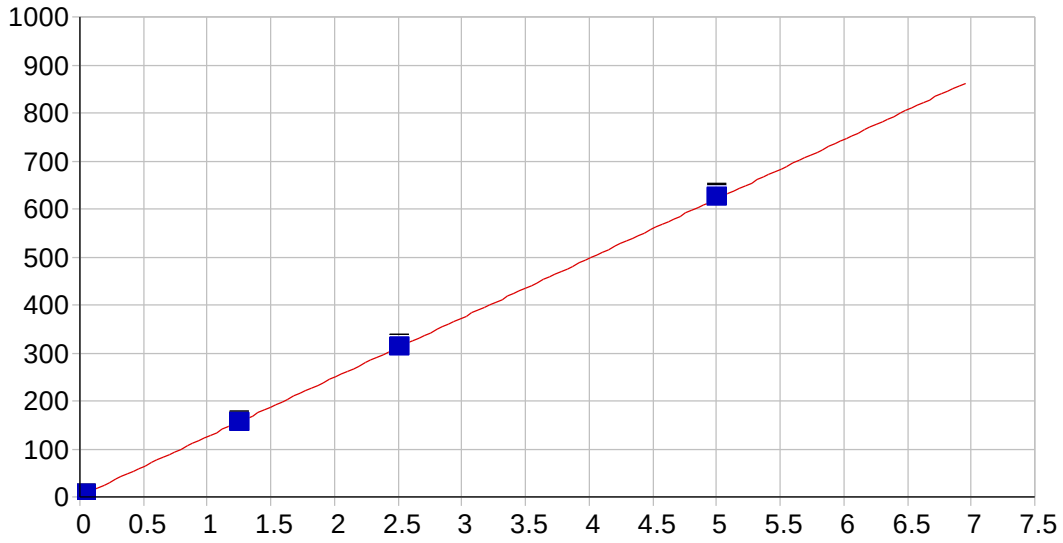


Zn 206.200 {163}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	1.138755	Re-Slope:	1.000000
A1 (Gain):	61.537554	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.026130		
Predicted MDL:	0.000376		
Predicted MQL:	0.001253		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	1.1394	.101	1
S1	.04000	.02970	-.010	-25.7	2.9816	.030	1
S3	1.2500	1.2491	-.001	-.074	78.432	.680	1
S4	2.5000	2.5115	.012	.461	156.55	2.18	1
S5	5.0000	4.9997	.000	-.006	310.52	2.88	1

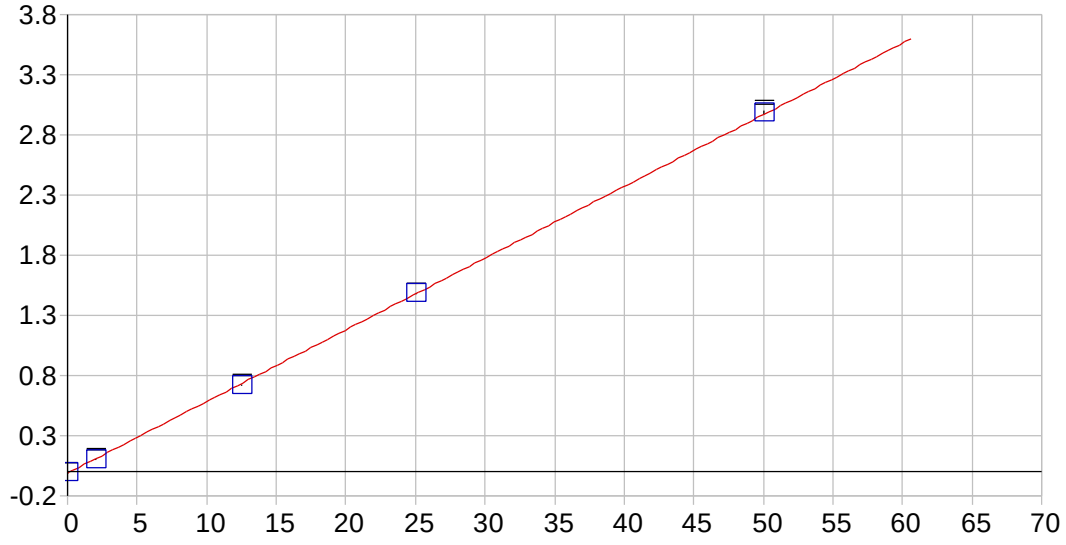


Zn 213.856 {458}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	1.680229	Re-Slope:	1.000000
A1 (Gain):	123.779190	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.033714		
Predicted MDL:	0.000093		
Predicted MQL:	0.000311		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	1.6810	.221	1
S1	.04000	.03395	-.006	-15.1	5.9121	.009	1
S3	1.2500	1.2384	-.012	-.925	155.83	2.32	1
S4	2.5000	2.4969	-.003	-.123	312.47	5.39	1
S5	5.0000	5.0207	.021	.414	626.59	6.08	1

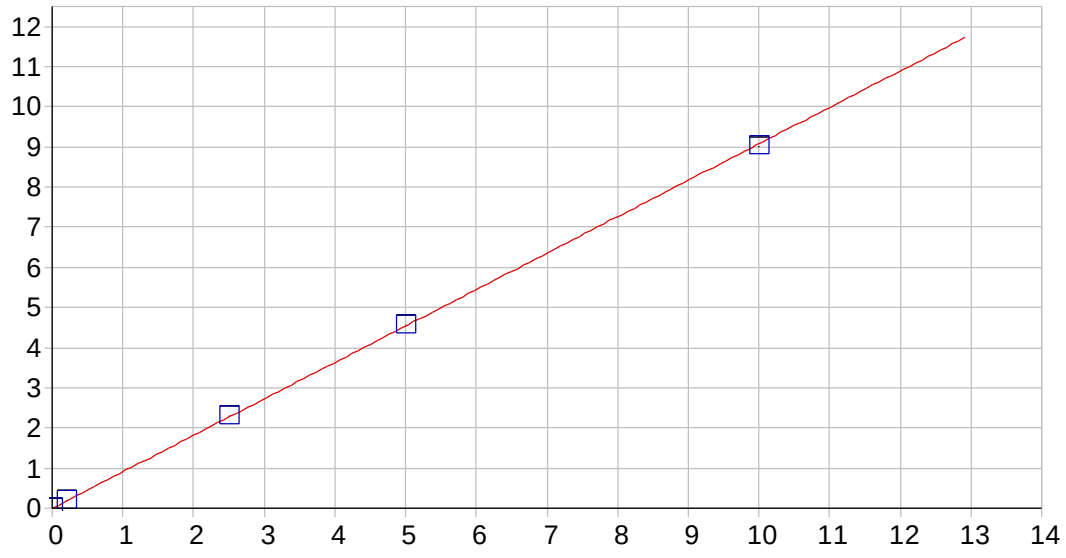


K 766.490 { 44}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.011657	Re-Slope:	1.000000
A1 (Gain):	0.059578	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000351		
Predicted MDL:	0.048537		
Predicted MQL:	0.161790		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9085	-.091	-4.57	.10205	.002	1
S0	.00000	.00012	.000	.000	-.01165	.001	1
S3	12.500	12.269	-.231	-1.85	.71931	.005	1
S4	25.000	25.007	.007	.029	1.4782	.002	1
S5	50.000	50.315	.315	.630	2.9860	.019	1

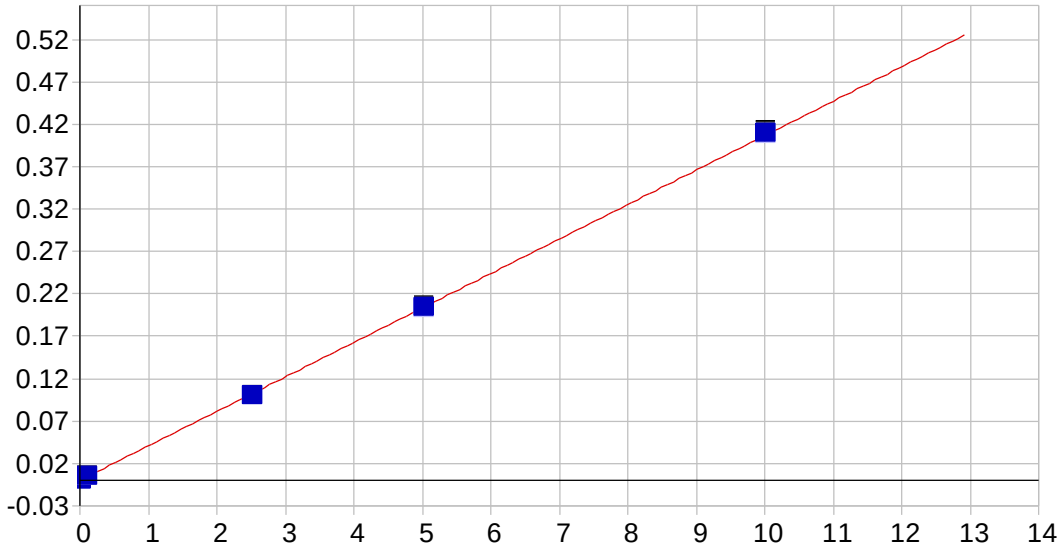


Mo 202.030 {467}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000152	Re-Slope:	1.000000
A1 (Gain):	0.907709	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000741		
Predicted MDL:	0.000313		
Predicted MQL:	0.001043		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00014	.000	1
S1	.20000	.21340	.013	6.70	.19386	.000	1
S3	2.5000	2.5284	.028	1.14	2.2952	.001	1
S4	5.0000	5.0331	.033	.662	4.5688	.004	1
S5	10.000	9.9251	-.075	-.749	9.0093	.031	1

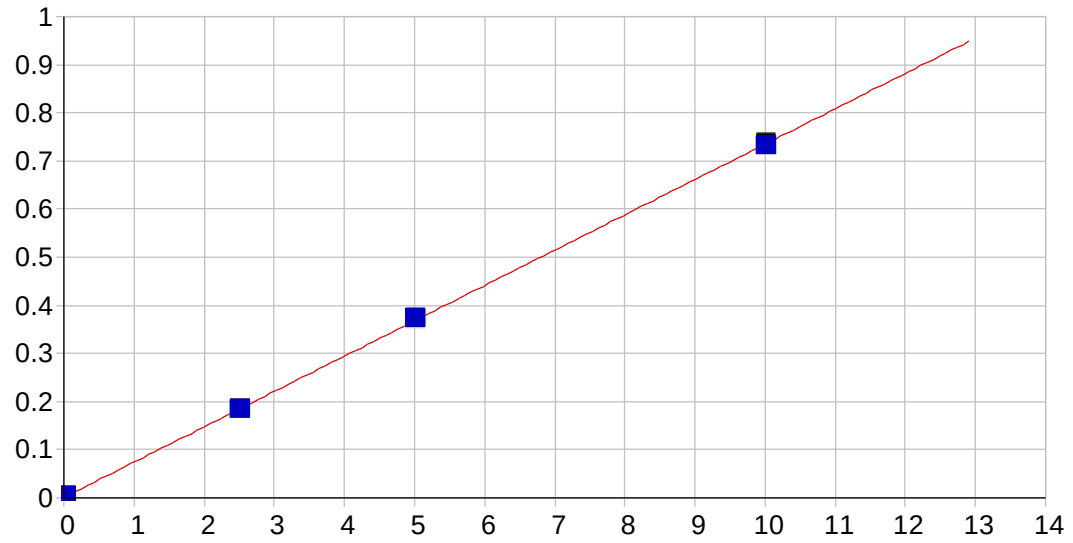


B 249.678 {135}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000028	Re-Slope:	1.000000
A1 (Gain):	0.040661	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.010362		
Predicted MQL:	0.034539		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.10000	.09928	-.001	-.721	.00399	.000	1
S3	2.5000	2.4442	-.056	-2.23	.09922	.001	1
S4	5.0000	5.0000	.000	.000	.20300	.001	1
S5	10.000	10.056	.056	.565	.40833	.003	1

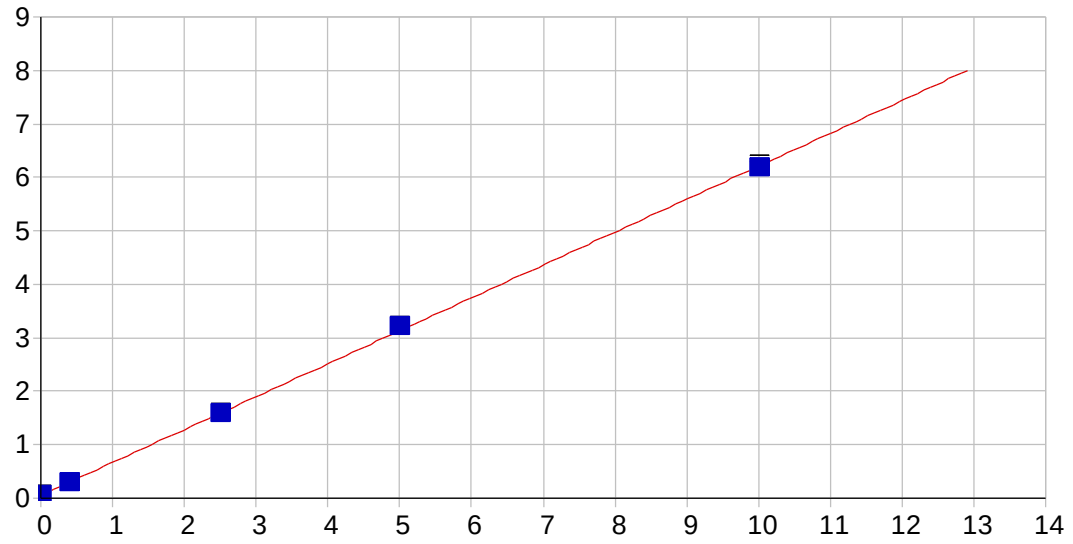


S 182.034 {485}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000615	Re-Slope:	1.000000
A1 (Gain):	0.073440	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.002590		
Predicted MQL:	0.008635		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00061	.000	1
S1	.02000	.01751	-.002	-12.5	.00186	.000	1
S3	2.5000	2.4880	-.012	-.481	.18297	.000	1
S4	5.0000	5.0463	.046	.926	.37049	.002	1
S5	10.000	9.9682	-.032	-.318	.73123	.003	1

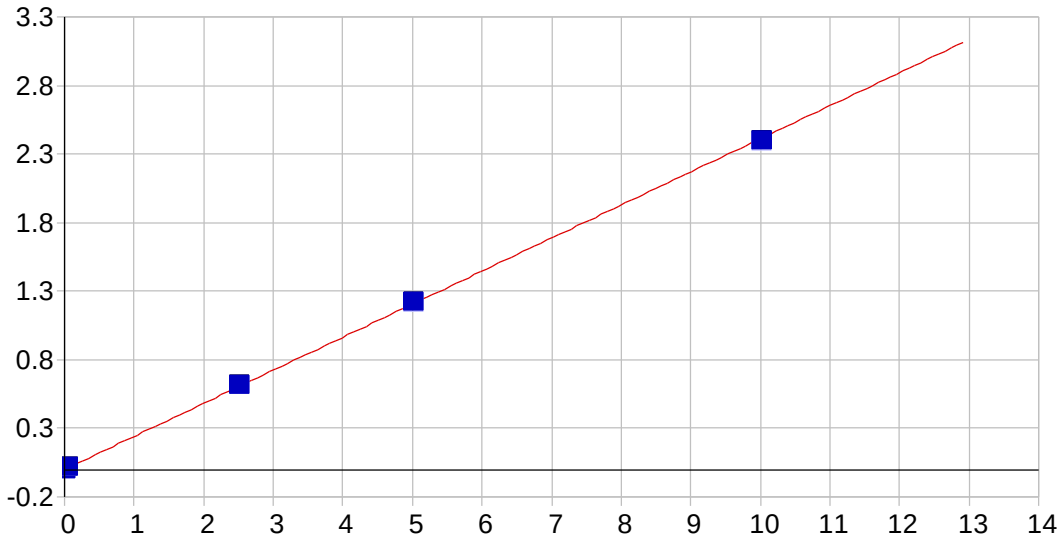


Si 288.158 {117}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.053349	Re-Slope:	1.000000
A1 (Gain):	0.615407	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999820	Status:	OK.
Std Error of Est:	0.001273		
Predicted MDL:	0.002328		
Predicted MQL:	0.007761		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.05337	.001	1
S1	.40000	.36592	-.034	-8.52	.27834	.001	1
S3	2.5000	2.4716	-.028	-1.14	1.5744	.003	1
S4	5.0000	5.1198	.120	2.40	3.2041	.011	1
S5	10.000	9.9427	-.057	-.573	6.1722	.062	1

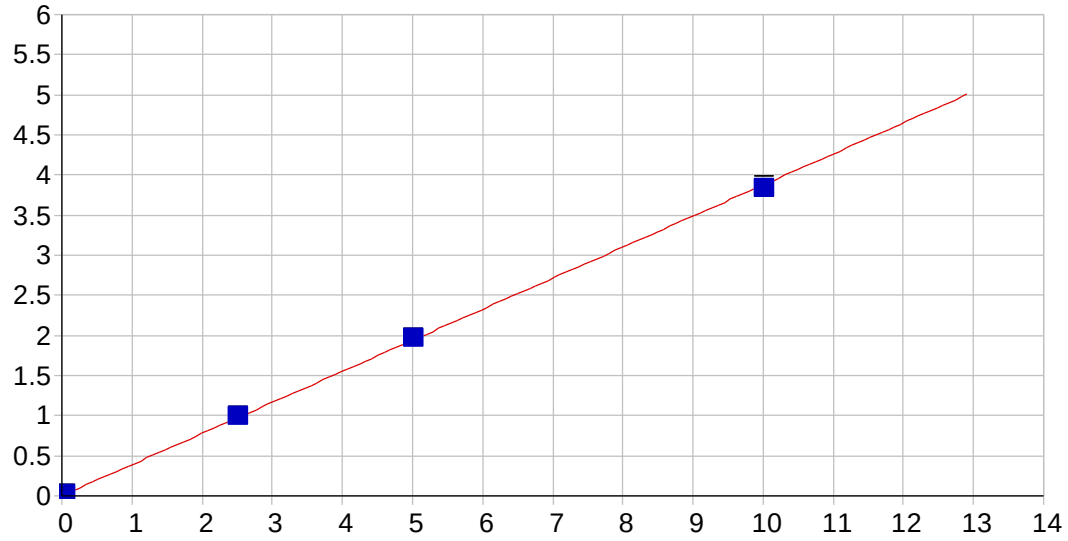


Sn 189.989 {477}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000109	Re-Slope:	1.000000
A1 (Gain):	0.241093	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.000794		
Predicted MQL:	0.002646		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.04000	.04297	.003	7.42	.01045	.000	1
S3	2.5000	2.5399	.040	1.60	.61094	.001	1
S4	5.0000	5.0351	.035	.702	1.2110	.002	1
S5	10.000	9.9220	-.078	-.780	2.3862	.005	1

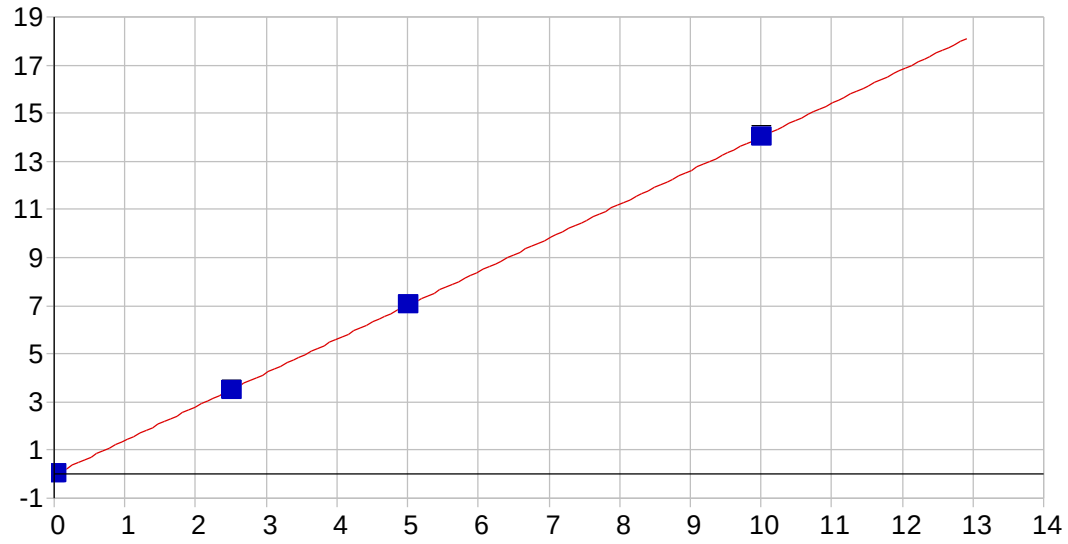


Ti 336.121 {100}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002008	Re-Slope:	1.000000
A1 (Gain):	0.387408	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000158		
Predicted MDL:	0.002137		
Predicted MQL:	0.007125		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00201	.000	1
S1	.04000	.04168	.002	4.21	.01814	.001	1
S3	2.5000	2.5402	.040	1.61	.98565	.004	1
S4	5.0000	5.0605	.061	1.21	1.9616	.005	1
S5	10.000	9.8976	-.102	-1.02	3.8346	.025	1

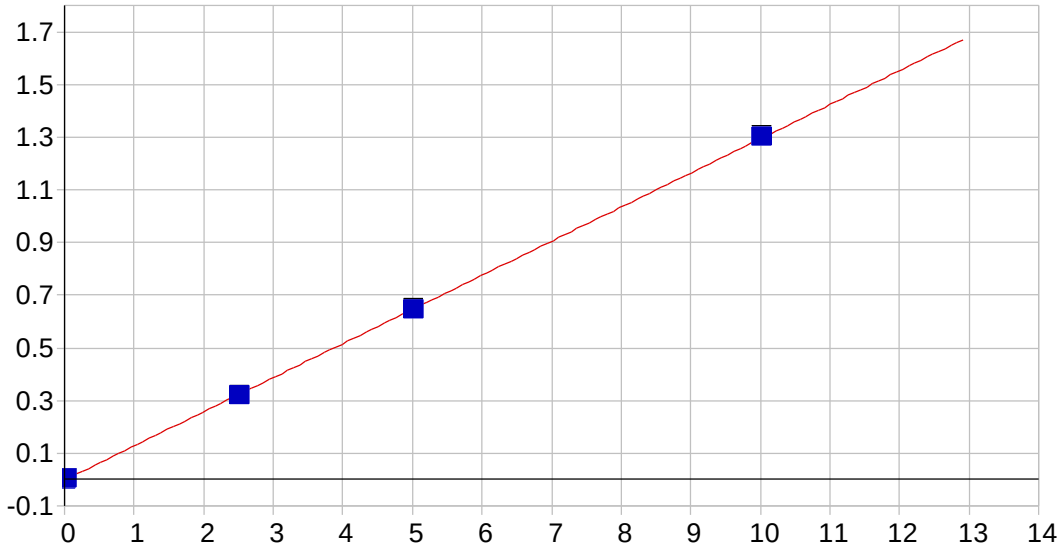


Li 670.784 { 50}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000555	Re-Slope:	1.000000
A1 (Gain):	1.401612	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000157		
Predicted MDL:	0.002302		
Predicted MQL:	0.007673		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00056	.000	1
S1	.02000	.02126	.001	6.32	.02925	.003	1
S3	2.5000	2.4849	-.015	-.604	3.4827	.002	1
S4	5.0000	5.0299	.030	.598	7.0502	.006	1
S5	10.000	9.9839	-.016	-.161	13.995	.088	1

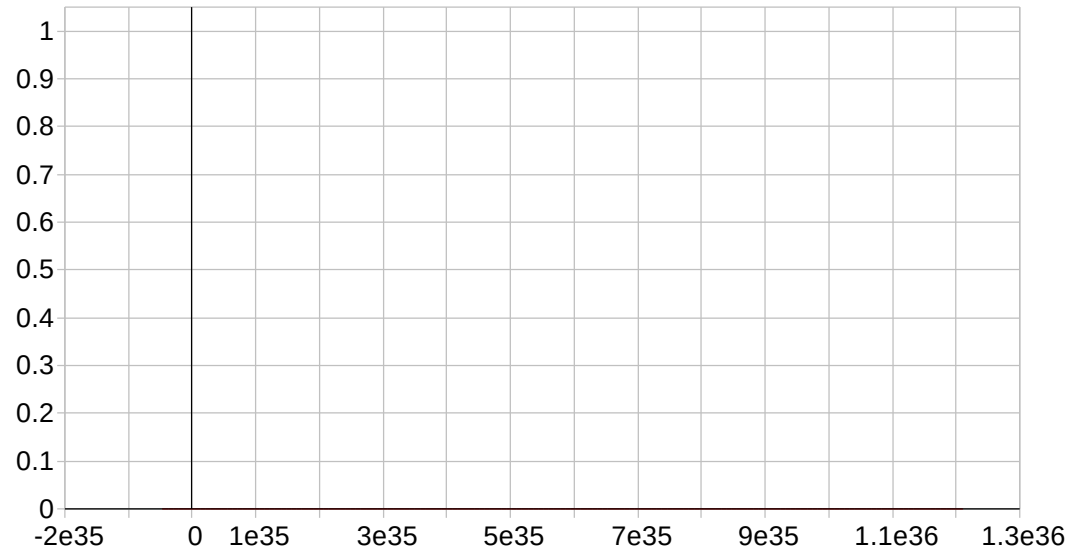


P 177.495 {490}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001625	Re-Slope:	1.000000
A1 (Gain):	0.129511	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.001362		
Predicted MQL:	0.004539		

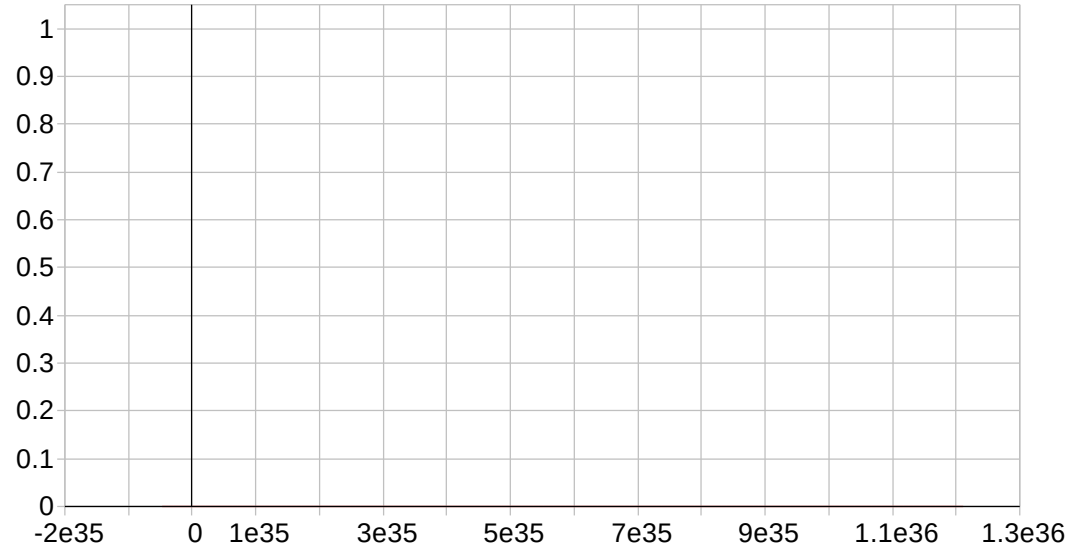
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00163	.000	1
S1	.02000	.02153	.002	7.65	.00117	.000	1
S3	2.5000	2.4563	-.044	-1.75	.31676	.000	1
S4	5.0000	4.9895	-.011	-.210	.64511	.003	1
S5	10.000	10.053	.053	.527	1.3014	.005	1



Y 224.306 {450}*

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

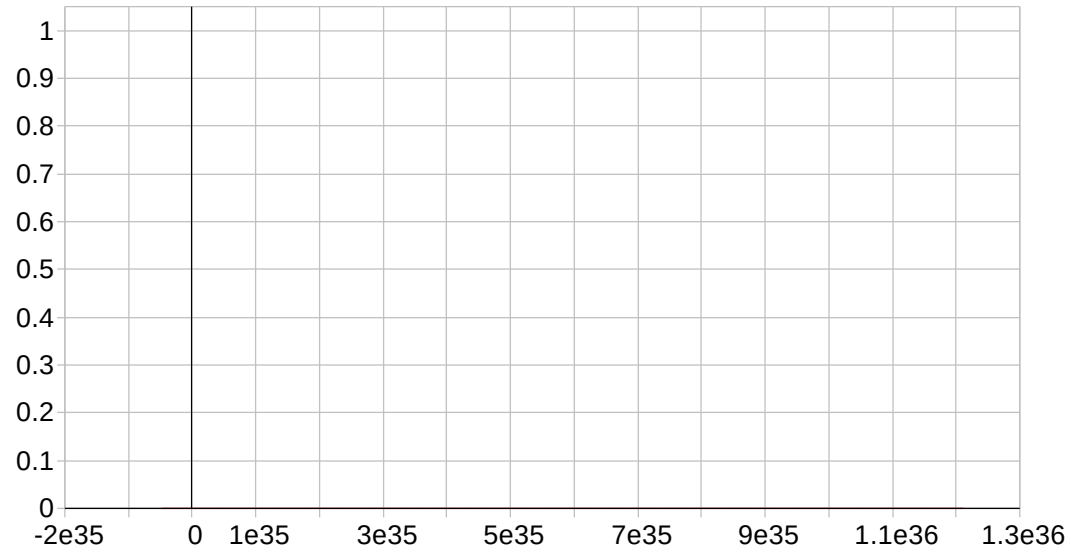


Y 360.073 { 94}*

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					

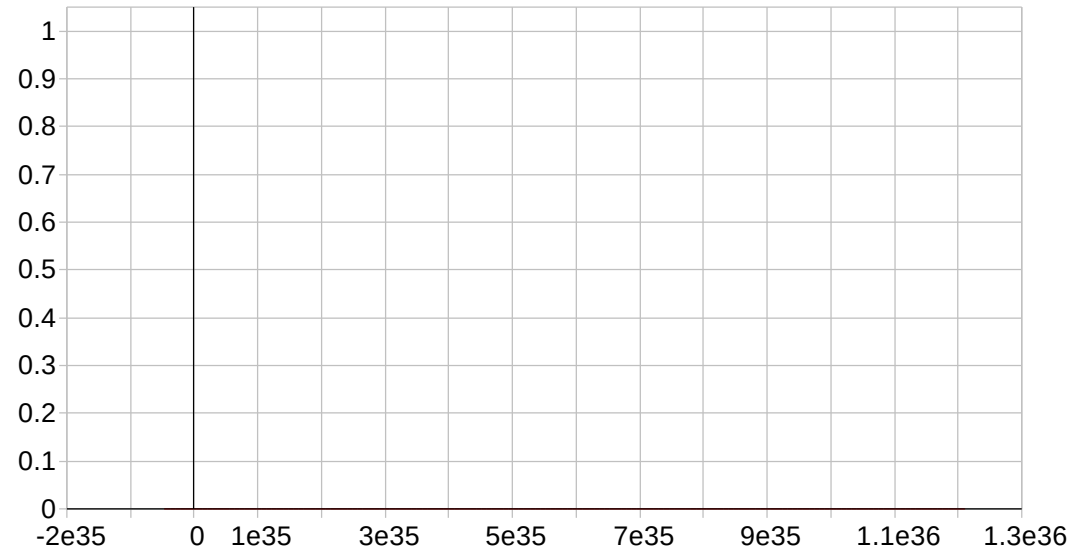
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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					

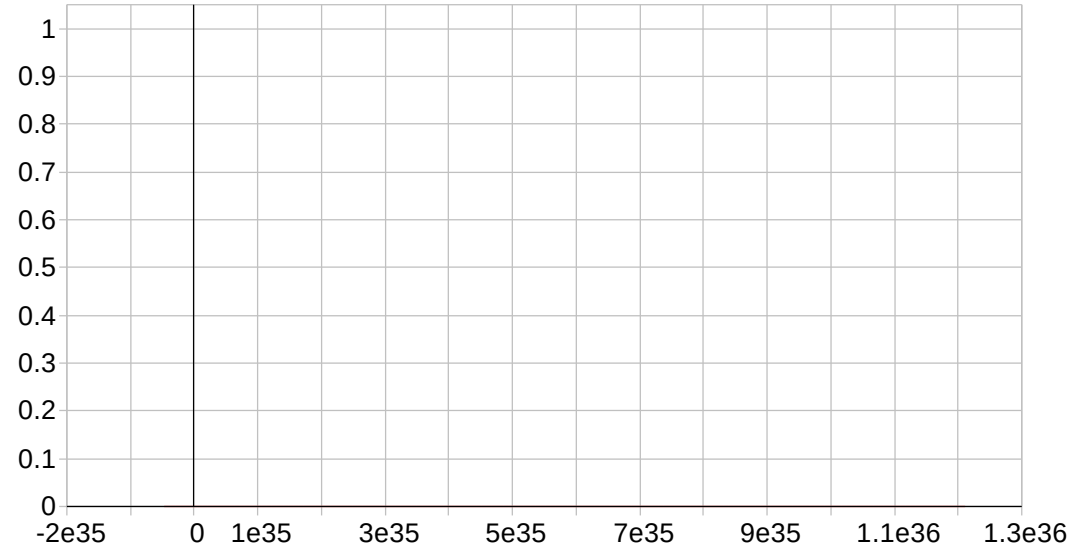
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



ln 230.606 {146}*

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

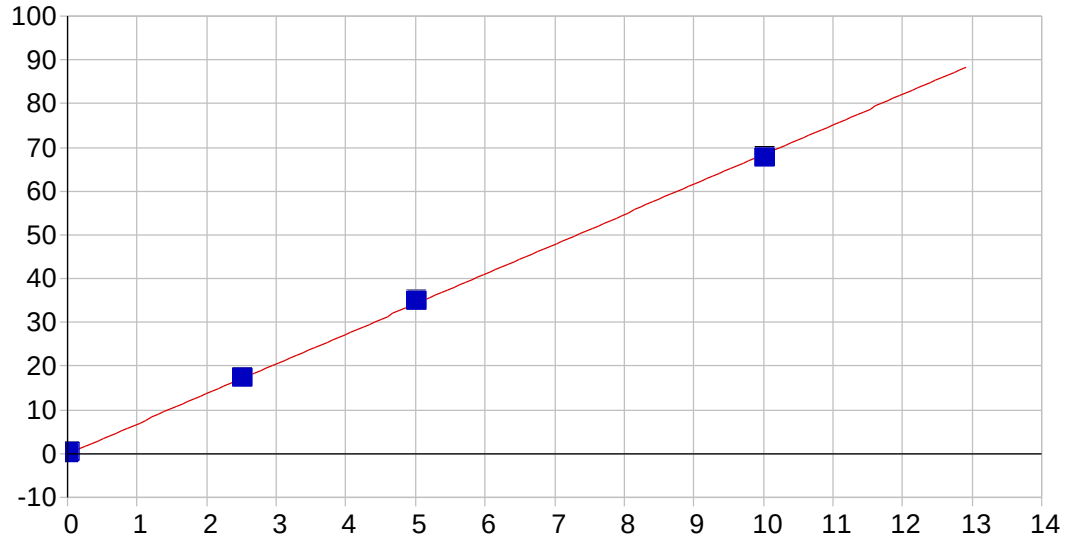


ln 230.606 {446}*

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	

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



Sr 407.771 { 83}

Date of Fit:	5/26/2017 15:36:53	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001448	Re-Slope:	1.000000
A1 (Gain):	6.834944	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.002497		
Predicted MDL:	0.000170		
Predicted MQL:	0.000566		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00145	.000	1
S1	.02000	.02035	.000	1.74	.13763	.003	1
S3	2.5000	2.5185	.018	.740	17.218	.115	1
S4	5.0000	5.1069	.107	2.14	34.915	.190	1
S5	10.000	9.8743	-.126	-1.26	67.511	.365	1

Sample Name: S0 Acquired: 5/26/2017 13:26:34 Type: Cal
Method: P4-ICP2(v2041) 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	-.00051	.00191	.00004	.00040	.00012	.02454	-.00002
Stddev	.00001	.00028	.00055	.00035	.00026	.00005	.00193	.00002
%RSD	5.4349	55.514	29.017	919.31	63.099	45.872	7.8489	69.809
#1	-.00023	-.00031	.00230	.00028	.00022	.00015	.02590	-.00004
#2	-.00024	-.00071	.00152	-.00021	.00058	.00008	.02317	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00025	.00033	.00008	.00092	.00328	.02945	.00249	.00024
Stddev	.00028	.00076	.00002	.00002	.00009	.02058	.00006	.00016
%RSD	110.15	232.30	21.665	2.1200	2.8354	69.881	2.5968	64.565
#1	-.00006	.00087	.00007	.00091	.00335	.01490	.00244	.00036
#2	-.00045	-.00021	.00009	.00093	.00322	.04401	.00254	.00013

Elem	Ni2316	Ag3280	Na5895	V 2924	Zn2138	K 7664	Mo2020	B 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00052	-.00076	.01591	-.00004	1.6810	-.01165	.00014	-.00003
Stddev	.00001	.00008	.00110	.00001	.2210	.00094	.00004	.00011
%RSD	1.7306	10.913	6.8855	23.311	13.145	8.0355	27.988	389.71
#1	.00053	-.00082	.01668	-.00003	1.8373	-.01231	.00017	.00005
#2	.00051	-.00070	.01513	-.00005	1.5248	-.01099	.00011	-.00011

Elem	S 1820	Si2881	Sn1899	Ti3361	Li6707	P 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00061	.05337	.00011	.00201	-.00056	-.0016	-.00145
Stddev	.00009	.00077	.00012	.00046	.00035	.0001	.00024
%RSD	14.125	1.4362	108.74	23.068	62.248	6.178	16.216
#1	.00068	.05391	.00019	.00233	-.00080	-.0016	-.00129
#2	.00055	.05283	.00003	.00168	-.00031	-.0017	-.00162

Sample Name: S0 Acquired: 5/26/2017 13:26:34 Type: Cal
Method: P4-ICP2(v2041) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4137.3	77265.	4594.1	81.783	4225.6
Stddev	14.4	162.	1.3	.031	21.4
%RSD	.34701	.20925	.02758	.03799	.50623
#1	4127.1	77151.	4593.2	81.761	4210.4
#2	4147.4	77379.	4595.0	81.805	4240.7

Sample Name: S1 Acquired: 5/26/2017 13:30:39 Type: Cal
Method: P4-ICP2(v2041) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00157	.00401	.00492	.00238	.00734	.00067	.52937	.00601	.01929
Stddev	.00013	.00029	.00022	.00017	.00037	.00010	.00788	.00002	.00018
%RSD	8.3255	7.3201	4.5504	7.1588	4.9959	14.848	1.4886	.32962	.93037
#1	.00148	.00380	.00508	.00250	.00760	.00060	.52379	.00602	.01916
#2	.00166	.00422	.00477	.00226	.00709	.00074	.53494	.00599	.01942

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00110	.03324	.01646	.22030	.02446	.01962	.00155	.00637	5.9121
Stddev	.00002	.00009	.00029	.01735	.00001	.00021	.00006	.00006	.0091
%RSD	1.9022	.28293	1.7444	7.8755	.05664	1.0948	4.1471	.99617	.15324
#1	.00111	.03331	.01666	.20803	.02445	.01977	.00159	.00633	5.9057
#2	.00108	.03317	.01625	.23256	.02447	.01947	.00150	.00642	5.9186

Elem	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.19386	.00399	.00186	.27834	.01045	.01814	.02925	.0012	.13763
Stddev	.00015	.00002	.00010	.00053	.00007	.00091	.00267	.0001	.00300
%RSD	.07850	.57191	5.2943	.18997	.69892	5.0350	9.1416	12.41	2.1833
#1	.19375	.00401	.00179	.27871	.01050	.01750	.03114	.0013	.13551
#2	.19396	.00398	.00193	.27797	.01040	.01879	.02736	.0011	.13976

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4227.7	77824.	4610.6	82.904	4287.8
Stddev	.5	120.	33.2	.036	12.0
%RSD	.01293	.15356	.71979	.04394	.27998
#1	4228.1	77908.	4634.1	82.878	4279.3
#2	4227.3	77739.	4587.2	82.930	4296.3

Sample Name: S2 Acquired: 5/26/2017 13:34:49 Type: Cal
Method: P4-ICP2(v2041) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09742	.02926	.44267	.10205
Stddev	.00118	.00114	.00229	.00209
%RSD	1.2118	3.9047	.51665	2.0486
#1	.09826	.02845	.44105	.10353
#2	.09659	.03007	.44429	.10057

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4577.0
Stddev	38.4
%RSD	.83948
#1	4549.8
#2	4604.2

Sample Name: S3 Acquired: 5/26/2017 13:38:50 Type: Cal
Method: P4-ICP2(v2041) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.24314	.31729	.73346	.26175	.34970	.02483	25.097	.12547	3.9249
Stddev	.00039	.00072	.00037	.00004	.00006	.00003	.049	.00024	.0001
%RSD	.15995	.22553	.05062	.01502	.01705	.10913	.19708	.19370	.00144
#1	.24287	.31678	.73373	.26177	.34966	.02481	25.132	.12564	3.9250
#2	.24342	.31779	.73320	.26172	.34974	.02485	25.062	.12530	3.9249

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.60142	.05001	1.2857	.41163	4.7787	1.3144	.18440	.59349	.13476
Stddev	.00255	.00004	.0012	.00092	.1090	.0003	.00049	.00055	.00010
%RSD	.42338	.08786	.09167	.22304	2.2808	.02031	.26307	.09230	.07695
#1	.60322	.04998	1.2865	.41098	4.8558	1.3142	.18474	.59388	.13468
#2	.59962	.05004	1.2848	.41228	4.7016	1.3146	.18406	.59310	.13483

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6649	.20854	155.83	.71931	2.2952	.09922	.18297	1.5744	.61094
Stddev	.0055	.00024	2.32	.00505	.0007	.00068	.00002	.0033	.00136
%RSD	.20611	.11443	1.4917	.70209	.03238	.68961	.01336	.20742	.22310
#1	2.6688	.20837	157.48	.72288	2.2947	.09874	.18299	1.5721	.61190
#2	2.6611	.20871	154.19	.71574	2.2957	.09970	.18295	1.5767	.60998

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.98565	3.4827	.3168	17.218
Stddev	.00433	.0020	.0003	.115
%RSD	.43962	.05791	.1024	.66897
#1	.98259	3.4841	.3165	17.299
#2	.98872	3.4813	.3170	17.137

Sample Name: S3 Acquired: 5/26/2017 13:38:50 Type: Cal
Method: P4-ICP2(v2041) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4221.2	76847.	4525.2	79.035	4226.9
Stddev	10.0	222.	20.0	1.359	14.2
%RSD	.23713	.28886	.44185	1.7197	.33621
#1	4214.1	76690.	4511.1	78.074	4216.8
#2	4228.3	77004.	4539.3	79.996	4236.9

Sample Name: S4 Acquired: 5/26/2017 13:42:44 Type: Cal
Method: P4-ICP2(v2041) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.48839	.64613	1.4672	.52248	.70259	.05036	50.485	.24938	7.8269
Stddev	.00067	.00564	.0049	.00107	.00202	.00003	.001	.00046	.0162
%RSD	.13658	.87335	.33220	.20548	.28745	.06208	.00236	.18528	.20642
#1	.48792	.65012	1.4706	.52324	.70116	.05034	50.484	.24971	7.8383
#2	.48886	.64214	1.4637	.52172	.70402	.05039	50.486	.24906	7.8154

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2052	.10115	2.5601	.81090	9.5195	2.6190	.36616	1.1749	.27014
Stddev	.0017	.00050	.0058	.00114	.1807	.0106	.00004	.0046	.00043
%RSD	.14389	.49143	.22826	.14033	1.8986	.40387	.00963	.38940	.16094
#1	1.2040	.10150	2.5642	.81170	9.3917	2.6265	.36614	1.1782	.27044
#2	1.2065	.10080	2.5560	.81009	9.6473	2.6115	.36619	1.1717	.26983

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.3106	.41950	312.47	1.4782	4.5688	.20300	.37049	3.2041	1.2110
Stddev	.0114	.00195	5.39	.0018	.0038	.00142	.00187	.0106	.0019
%RSD	.21444	.46567	1.7249	.12377	.08353	.70059	.50586	.33005	.15621
#1	5.3025	.42088	308.66	1.4795	4.5661	.20200	.37181	3.2116	1.2123
#2	5.3186	.41812	316.28	1.4769	4.5715	.20401	.36916	3.1966	1.2097

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9616	7.0502	.6451	34.915
Stddev	.0051	.0061	.0026	.190
%RSD	.26053	.08601	.4017	.54502
#1	1.9580	7.0459	.6469	35.050
#2	1.9652	7.0545	.6433	34.780

Sample Name: S4 Acquired: 5/26/2017 13:42:44 Type: Cal
Method: P4-ICP2(v2041) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4218.3	76953.	4506.5	77.867	4204.7
Stddev	1.1	138.	13.9	1.253	18.3
%RSD	.02559	.17902	.30748	1.6095	.43473
#1	4217.5	76855.	4496.7	78.754	4191.7
#2	4219.1	77050.	4516.3	76.981	4217.6

Sample Name: S5 Acquired: 5/26/2017 13:46:40 Type: Cal
Method: P4-ICP2(v2041) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.97617	1.3090	2.9248	1.0316	1.4031	.10091	98.999	.48804	15.507
Stddev	.00436	.0030	.0060	.0027	.0053	.00065	.329	.00002	.040
%RSD	.44673	.22641	.20631	.26166	.37386	.64285	.33255	.00379	.25992
#1	.97925	1.3111	2.9291	1.0336	1.4068	.10137	98.766	.48805	15.536
#2	.97308	1.3069	2.9206	1.0297	1.3994	.10045	99.231	.48802	15.479

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3783	.20097	5.1219	1.6060	19.516	5.0431	.72424	2.3330	.54101
Stddev	.0150	.00022	.0140	.0053	.169	.0522	.00349	.0080	.00112
%RSD	.63040	.10798	.27331	.33083	.86414	1.0351	.48183	.34362	.20749
#1	2.3677	.20081	5.1318	1.6098	19.636	5.0062	.72178	2.3387	.54180
#2	2.3889	.20112	5.1120	1.6023	19.397	5.0800	.72671	2.3273	.54021

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.533	.83595	626.59	2.9860	9.0093	.40833	.73123	6.1722	2.3862
Stddev	.092	.00033	6.08	.0188	.0307	.00270	.00304	.0619	.0048
%RSD	.87545	.03973	.97030	.63070	.34081	.66024	.41581	1.0032	.20298
#1	10.468	.83618	630.89	2.9727	9.0310	.40642	.73338	6.1284	2.3896
#2	10.598	.83571	622.29	2.9993	8.9876	.41023	.72908	6.2160	2.3827

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8346	13.995	1.301	67.511
Stddev	.0247	.088	.005	.365
%RSD	.64434	.62549	.3624	.54039
#1	3.8172	13.933	1.305	67.253
#2	3.8521	14.056	1.298	67.769

Sample Name: S5 Acquired: 5/26/2017 13:46:40 Type: Cal
Method: P4-ICP2(v2041) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4137.2	76450.	4497.4	74.912	4087.2
Stddev	21.9	24.	34.2	.834	21.6
%RSD	.52940	.03135	.76125	1.1132	.52964
#1	4121.7	76467.	4521.6	74.322	4071.9
#2	4152.7	76433.	4473.2	75.501	4102.6

Sample Name: ICV01 Acquired: 5/26/2017 13:50:49 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99933	1.0081	.98304	.98281	F .94158	2.5219	.50458	.49254
Stddev	.00424	.0042	.00535	.00810	.00104	.0009	.00031	.00178
%RSD	.42399	.41207	.54440	.82388	.11060	.03603	.06068	.36185
#1	.99634	1.0052	.97926	.97708	.94085	2.5225	.50480	.49380
#2	1.0023	1.0110	.98683	.98853	.94232	2.5212	.50437	.49128

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49070	10.028	.51154	.49766	.50504	F 4.5869	.51328	5.9564
Stddev	.00166	.068	.00191	.00241	.00170	.0415	.00222	.1051
%RSD	.33861	.67845	.37286	.48470	.33624	.90415	.43313	1.7653
#1	.48953	9.9801	.51289	.49595	.50384	4.5575	.51485	5.8821
#2	.49187	10.076	.51019	.49936	.50624	4.6162	.51171	6.0308

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50195	.49077	9.8818	.50945	F .92943	9.9985	F .01002	F .05158
Stddev	.00047	.00167	.0402	.00055	.00304	.0295	.00182	.00603
%RSD	.09412	.34052	.40659	.10765	.32720	.29519	18.200	11.692
#1	.50161	.49195	9.8534	.50984	.92728	10.019	.01131	.05584
#2	.50228	.48959	9.9102	.50906	.93158	9.9777	.00873	.04731

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00528	F .00896	F .00511	F .00017	F .00375	F .0033	F .01092
Stddev	.00132	.00018	.00059	.00137	.00003	.0003	.00022
%RSD	25.048	1.9659	11.494	786.58	.82755	8.250	1.9886
#1	.00434	.00908	.00553	-.00079	.00377	.0032	.01076
#2	.00621	.00883	.00470	.00114	.00373	.0035	.01107

Sample Name: ICV01 Acquired: 5/26/2017 13:50:49 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4340.7	77480.	4536.5	84.546	4377.0
Stddev	1.6	484.	13.1	.121	.9
%RSD	.03710	.62517	.28845	.14363	.02131
#1	4341.8	77137.	4545.8	84.632	4377.6
#2	4339.5	77822.	4527.3	84.460	4376.3

Sample Name: LLICV01 Acquired: 5/26/2017 13:54:47 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01938	.03777	F .00839	.02132	.04854	.11857	.10469	.00624
Stddev	.00005	.00007	.00031	.00136	.00193	.01531	.00109	.00016
%RSD	.25872	.17695	3.6584	6.3876	3.9834	12.912	1.0427	2.5247
#1	.01941	.03772	.00861	.02229	.04991	.12939	.10546	.00635
#2	.01934	.03781	.00818	.02036	.04718	.10774	.10392	.00613

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	2.0611	.01105	.03132	.01874	.10432	.02078	2.0184
Stddev	.00008	.0523	.00006	.00005	.00010	.00308	.00073	.0390
%RSD	1.2536	2.5368	.51219	.14534	.54773	2.9490	3.5342	1.9322
#1	.00632	2.0981	.01101	.03135	.01881	.10650	.02130	2.0459
#2	.00620	2.0242	.01109	.03129	.01866	.10215	.02026	1.9908

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04027	.01068	1.9917	.03846	.02891	2.0519	.20500	.11736
Stddev	.00027	.00041	.0356	.00108	.00042	.0480	.00050	.01627
%RSD	.66932	3.8204	1.7880	2.8065	1.4531	2.3370	.24469	13.860
#1	.04008	.01097	2.0169	.03923	.02921	2.0858	.20535	.10586
#2	.04046	.01039	1.9665	.03770	.02862	2.0180	.20464	.12886

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01761	.40755	.04203	.03924	.02324	.0219	.02248
Stddev	.00219	.00378	.00092	.00150	.00000	.0016	.00042
%RSD	12.454	.92703	2.1814	3.8318	.00733	7.343	1.8465
#1	.01916	.41022	.04139	.04030	.02324	.0208	.02277
#2	.01606	.40488	.04268	.03817	.02324	.0231	.02219

Sample Name: LLICV01 Acquired: 5/26/2017 13:54:47 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4495.8	31001.	4586.6	36.995	4486.7
Stddev	19.9	1825.	59.1	.876	22.7
%RSD	.44319	2.2528	1.2885	1.0074	.50664
#1	4481.7	79711.	4544.8	86.376	4470.7
#2	4509.9	82292.	4628.4	87.615	4502.8

Sample Name: ICB01 Acquired: 5/26/2017 13:58:54 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00048	.00015	-.00525	.00269	.00014	-.00288	.00227	.00003
Stddev	.00046	.00027	.00039	.00063	.00061	.00233	.00048	.00001
%RSD	96.138	183.76	7.3585	23.564	442.72	80.833	21.159	24.057
#1	-.00081	.00034	-.00498	.00224	-.00029	-.00452	.00261	.00003
#2	-.00015	-.00004	-.00552	.00314	.00057	-.00123	.00193	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00389	-.00026	.00020	-.00114	-.01047	-.00082	-.01009
Stddev	.00004	.00508	.00005	.00007	.00007	.01216	.00005	.00991
%RSD	363.64	130.54	19.541	33.767	6.1061	116.09	6.2246	98.215
#1	.00003	-.00748	-.00022	.00015	-.00109	-.01907	-.00078	-.00308
#2	-.00002	-.00030	-.00029	.00025	-.00119	-.00188	-.00085	-.01709

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00131	.00056	-.00723	-.00033	-.01022	.01958	.00102	.01571
Stddev	.00008	.00016	.01680	.00017	.00008	.04797	.00022	.00215
%RSD	6.0130	29.036	232.52	50.841	.73778	245.02	21.110	13.695
#1	-.00125	.00045	-.01911	-.00045	-.01016	.05350	.00118	.01419
#2	-.00137	.00068	.00466	-.00021	-.01027	-.01434	.00087	.01723

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00072	.00013	.00244	.00098	.00283	-.0004	-.00014
Stddev	.00183	.00096	.00039	.00061	.00063	.0001	.00005
%RSD	253.42	749.88	16.134	61.828	22.366	33.06	38.905
#1	.00057	-.00055	.00272	.00055	.00328	-.0005	-.00010
#2	-.00202	.00081	.00216	.00141	.00238	-.0003	-.00017

Sample Name: ICB01 Acquired: 5/26/2017 13:58:54 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4469.0	77618.	4485.4	84.742	4403.5
Stddev	12.7	241.	16.6	.256	3.5
%RSD	.28520	.31060	.37112	.30216	.07966
#1	4460.0	77447.	4497.2	84.923	4401.1
#2	4478.0	77788.	4473.7	84.561	4406.0

Sample Name: CRI01 Acquired: 5/26/2017 14:03:05 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01808	.03693	.00793	.01913	.04601	.10931	.10464	.00605	.00603
Stddev	.00026	.00033	.00076	.00109	.00127	.00262	.00003	.00002	.00010
%RSD	1.4603	.88448	9.5379	5.6975	2.7541	2.3982	.02583	.30252	1.7407
#1	.01826	.03716	.00846	.01836	.04690	.11117	.10462	.00604	.00610
#2	.01789	.03670	.00739	.01990	.04511	.10746	.10466	.00606	.00595

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0452	.01106	.03073	.01840	.08515	.02082	1.9979	.03999	.01023
Stddev	.0108	.00022	.00010	.00023	.00325	.00000	.0206	.00056	.00037
%RSD	.53012	2.0295	.34025	1.2746	3.8115	.01179	1.0329	1.4070	3.5868
#1	2.0529	.01090	.03080	.01823	.08285	.02081	1.9834	.04039	.01049
#2	2.0375	.01122	.03065	.01857	.08744	.02082	2.0125	.03959	.00997

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9635	.03965	.02922	2.0965	.20252	.11134	.01607	.41710	.04159
Stddev	.0038	.00024	.00007	.0577	.00028	.00396	.00013	.00172	.00080
%RSD	.19481	.59306	.23906	2.7497	.13647	3.5610	.83105	.41265	1.9136
#1	1.9608	.03948	.02917	2.1373	.20232	.10853	.01597	.41588	.04103
#2	1.9662	.03982	.02927	2.0557	.20271	.11414	.01616	.41832	.04215

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03921	.02221	.0213	.02282
Stddev	.00165	.00073	.0004	.00014
%RSD	4.2007	3.2952	2.108	.59282
#1	.04038	.02169	.0217	.02273
#2	.03805	.02272	.0210	.02292

Sample Name: CRI01 Acquired: 5/26/2017 14:03:05 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4532.7	78818.	4558.3	84.798	4490.5
Stddev	.4	361.	15.9	.026	6.6
%RSD	.00839	.45773	.34968	.03032	.14690
#1	4533.0	78562.	4569.6	84.780	4495.1
#2	4532.4	79073.	4547.0	84.817	4485.8

Sample Name: ICSA01 Acquired: 5/26/2017 14:07:12 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01023	-.00024	-.00224	.00091	-.00072	259.22	.00839
Stddev	.00240	.00057	.00096	.00065	.00001	.43	.00025
%RSD	23.467	235.95	42.861	71.580	1.3504	.16473	2.9265
#1	.00853	-.00065	-.00291	.00045	-.00073	258.91	.00822
#2	.01193	.00016	-.00156	.00138	-.00071	259.52	.00857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00051	239.14	.04909	.00020	.00781	87.573
Stddev	.00007	.00017	1.55	.00017	.00018	.00344	2.507
%RSD	60.693	32.660	.64942	.33842	89.105	44.110	2.8628
#1	.00007	.00063	238.04	.04921	.00033	.01024	85.801
#2	.00017	.00039	240.23	.04898	.00008	.00537	89.346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01235	247.55	.00729	-.00599	.02516	.00114	-.01030
Stddev	.00013	2.51	.00089	.00045	.00561	.00015	.00007
%RSD	1.0886	1.0141	12.195	7.5547	22.295	13.056	.67428
#1	.01225	245.77	.00792	-.00631	.02120	.00124	-.01025
#2	.01244	249.32	.00666	-.00567	.02913	.00103	-.01035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04277	.00259	F .10067	F -.02004	.00218	.00127	.00063
Stddev	.02023	.00160	.01082	.00116	.00054	.00078	.00039
%RSD	47.289	61.913	10.749	5.7839	24.997	61.423	61.677
#1	.02847	.00373	.09302	-.02086	.00179	.00183	.00036
#2	.05707	.00146	.10832	-.01922	.00256	.00072	.00090

Sample Name: ICSA01 Acquired: 5/26/2017 14:07:12 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00574	.0060	F .08570
Stddev	.00052	.0001	.00035
%RSD	9.0238	2.131	.40948
#1	.00611	.0061	.08545
#2	.00538	.0059	.08595

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4162.1	73694.	4341.3	78.696	4008.0
Stddev	11.4	137.	1.1	1.575	2.2
%RSD	.27454	.18587	.02598	2.0013	.05534
#1	4154.0	73597.	4340.5	79.810	4006.4
#2	4170.2	73790.	4342.1	77.582	4009.6

Sample Name: ICSAB01 Acquired: 5/26/2017 14:18:19 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10689	.11012	.04519	.04167	.56951	259.73	.51213
Stddev	.00037	.00004	.00014	.00233	.00074	1.62	.00099
%RSD	.34789	.03327	.31670	5.5800	.12956	.62422	.19261
#1	.10715	.11009	.04509	.04003	.56899	258.58	.51282
#2	.10662	.11014	.04529	.04332	.57004	260.88	.51143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50869	.93836	241.05	.57362	.46902	.47281	87.332
Stddev	.00174	.00210	.41	.00449	.00054	.00010	.823
%RSD	.34125	.22328	.16938	.78354	.11493	.02075	.94242
#1	.50746	.93984	240.76	.57044	.46940	.47288	87.914
#2	.50992	.93688	241.34	.57679	.46863	.47274	86.750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51960	249.75	.94115	F .15208	.01168	.50496	.92786
Stddev	.00304	.25	.00262	.00051	.00147	.00299	.01035
%RSD	.58430	.09963	.27849	.33320	12.543	.59272	1.1152
#1	.51745	249.92	.94300	.15172	.01065	.50284	.93518
#2	.52174	249.57	.93930	.15244	.01272	.50707	.92055

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01116	F .00031	F .08967	F .01804	F .00148	F .00064	F .00010
Stddev	.00049	.00026	.00499	.00109	.00141	.00137	.00055
%RSD	4.3905	83.105	5.5602	6.0339	95.457	212.59	548.97
#1	-.01151	.00013	.08614	-.01881	-.00048	-.00032	.00049
#2	-.01082	.00049	.09320	-.01727	-.00247	.00161	-.00029

Sample Name: ICSAB01 Acquired: 5/26/2017 14:18:19 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00414	F .0046	F .08735
Stddev	.00034	.0002	.00012
%RSD	8.2681	5.410	.13619
#1	.00389	.0048	.08727
#2	.00438	.0044	.08744

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4207.0	74150.	4313.4	79.204	4071.9
Stddev	3.3	192.	1.6	.870	6.9
%RSD	.07922	.25832	.03726	1.0984	.17035
#1	4204.6	74285.	4312.3	78.589	4067.0
#2	4209.3	74015.	4314.6	79.819	4076.8

Sample Name: CCV01 Acquired: 5/26/2017 14:22:26 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8476	4.9971	4.8857	4.7688	4.7536	10.179	9.9486	.24972
Stddev	.0072	.0093	.0047	.0062	.0020	.001	.0430	.00141
%RSD	.14820	.18539	.09570	.13074	.04154	.00688	.43183	.56288
#1	4.8526	5.0037	4.8890	4.7732	4.7522	10.179	9.9182	.25072
#2	4.8425	4.9906	4.8824	4.7644	4.7550	10.180	9.9789	.24873

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4325	25.366	F 1.0754	2.4062	1.2149	4.7675	2.5726	24.898
Stddev	.0003	.149	.0076	.0012	.0014	.0894	.0120	.197
%RSD	.01284	.58610	.70715	.04981	.11627	1.8758	.46815	.79259
#1	2.4327	25.261	1.0807	2.4070	1.2159	4.7043	2.5811	24.758
#2	2.4323	25.471	1.0700	2.4053	1.2139	4.8308	2.5640	25.037

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4563	1.1982	24.587	2.5137	2.4469	25.716	4.8140	F 5.3467
Stddev	.0019	.0022	.055	.0099	.0230	.197	.0073	.0038
%RSD	.07786	.18589	.22432	.39419	.94073	.76492	.15261	.07074
#1	2.4576	1.1966	24.548	2.5207	2.4307	25.577	4.8191	5.3440
#2	2.4549	1.1997	24.626	2.5067	2.4632	25.855	4.8088	5.3494

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9238	F 5.5074	4.8469	4.8659	5.0748	5.067	F 5.3682
Stddev	.0019	.0058	.0048	.0264	.0245	.003	.0044
%RSD	.03875	.10608	.09828	.54277	.48381	.0674	.08206
#1	4.9251	5.5115	4.8435	4.8473	5.0575	5.064	5.3651
#2	4.9224	5.5033	4.8503	4.8846	5.0922	5.069	5.3713

Sample Name: CCV01 Acquired: 5/26/2017 14:22:26 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4468.8	77374.	4429.2	79.458	4381.7
Stddev	13.1	697.	14.3	.595	8.5
%RSD	.29276	.90029	.32384	.74925	.19408
#1	4459.5	76881.	4419.1	79.879	4375.7
#2	4478.0	77866.	4439.4	79.037	4387.7

Sample Name: LLCCV01 Acquired: 5/26/2017 14:26:25 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02132	.04380	.00916	.02195	.04917	.10447	.10689	.00621
Stddev	.00006	.00159	.00030	.00033	.00023	.01250	.00068	.00003
%RSD	.28450	3.6330	3.2241	1.5173	.47380	11.970	.63498	.52105
#1	.02137	.04492	.00895	.02219	.04900	.09563	.10641	.00624
#2	.02128	.04267	.00937	.02171	.04933	.11331	.10737	.00619

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00693	2.0826	.01161	.03162	.01869	.10002	.02230	2.0792
Stddev	.00008	.0114	.00010	.00037	.00037	.00682	.00014	.0455
%RSD	1.1857	.54695	.85137	1.1566	1.9688	6.8231	.62862	2.1877
#1	.00699	2.0907	.01168	.03188	.01895	.10485	.02240	2.1114
#2	.00687	2.0746	.01154	.03136	.01843	.09520	.02220	2.0471

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04133	.01075	1.9959	.04061	.02928	2.1487	.20958	F .15172
Stddev	.00049	.00024	.0062	.00051	.00010	.0025	.00113	.00245
%RSD	1.1899	2.2477	.31103	1.2627	.32601	.11838	.54112	1.6124
#1	.04167	.01092	1.9915	.04097	.02922	2.1505	.21038	.15345
#2	.04098	.01058	2.0003	.04024	.02935	2.1469	.20878	.14999

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01638	.45091	.04428	.04130	.02202	.0235	.02511
Stddev	.00189	.00161	.00068	.00053	.00045	.0004	.00025
%RSD	11.539	.35611	1.5438	1.2837	2.0312	1.673	.99964
#1	.01504	.44977	.04476	.04168	.02171	.0232	.02493
#2	.01771	.45204	.04379	.04093	.02234	.0238	.02529

Sample Name: LLCCV01 Acquired: 5/26/2017 14:26:25 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4588.1	78838.	4441.8	86.625	4521.1
Stddev	2.9	339.	8.3	.333	9.5
%RSD	.06426	.43052	.18745	.38464	.21059
#1	4586.0	78598.	4435.9	86.861	4514.4
#2	4590.2	79078.	4447.7	86.389	4527.9

Sample Name: CCB01 Acquired: 5/26/2017 14:30:32 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00052	-.00528	.00089	-.00123	-.00935	.00278	-.00002
Stddev	.00087	.00038	.00028	.00044	.00081	.00503	.00042	.00005
%RSD	74.176	73.511	5.3403	48.956	65.892	53.859	15.091	269.74
#1	.00056	.00079	-.00548	.00058	-.00181	-.00579	.00248	-.00005
#2	.00179	.00025	-.00509	.00120	-.00066	-.01290	.00308	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	-.00723	.00006	.00007	-.00206	-.01138	-.00072	-.03235
Stddev	.00002	.02108	.00033	.00013	.00002	.00167	.00000	.00488
%RSD	14.660	291.64	556.93	188.25	1.0729	14.704	.27447	15.071
#1	-.00010	.00768	-.00017	-.00002	-.00207	-.01257	-.00073	-.02891
#2	-.00013	-.02214	.00029	.00017	-.00204	-.01020	-.00072	-.03580

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00151	.00083	-.01723	-.00045	-.01130	.04461	.00156	.02286
Stddev	.00047	.00010	.01077	.00022	.00003	.00181	.00033	.00028
%RSD	31.123	11.689	62.485	48.989	.22553	4.0565	21.281	1.2328
#1	-.00118	.00090	-.00962	-.00061	-.01132	.04333	.00180	.02266
#2	-.00184	.00076	-.02484	-.00030	-.01128	.04589	.00133	.02306

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00200	.00186	.00108	.00122	-.00066	-.0003	-.00005
Stddev	.00033	.00138	.00018	.00193	.00257	.0004	.00004
%RSD	16.411	74.486	16.569	157.80	390.41	146.3	79.679
#1	-.00177	.00284	.00095	-.00014	.00116	.0000	-.00002
#2	-.00224	.00088	.00120	.00259	-.00248	-.0006	-.00007

Sample Name: CCB01 Acquired: 5/26/2017 14:30:32 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4606.6	78529.	4443.0	36.983	4516.1
Stddev	13.1	195.	11.3	1.463	11.6
%RSD	.28532	.24886	.25358	1.6819	.25781
#1	4597.3	78391.	4435.1	88.017	4507.9
#2	4615.9	78667.	4451.0	85.948	4524.4

Sample Name: PB99320BL Acquired: 5/26/2017 14:39:53 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	-.00038	-.00467	.00105	-.00004	-.02559	.00327	.00000
Stddev	.00239	.00029	.00108	.00259	.00073	.00209	.00066	.0000
%RSD	254.12	76.335	23.142	246.26	1795.4	8.1723	20.301	1127.3
#1	-.00075	-.00059	-.00543	-.00078	-.00055	-.02411	.00374	.00002
#2	.00263	-.00018	-.00390	.00289	.00047	-.02707	.00280	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.01947	-.00037	-.00008	-.00243	-.01317	-.00090	-.03473
Stddev	.00005	.00574	.00036	.00028	.00050	.01113	.00002	.00692
%RSD	98.471	29.456	98.760	356.67	20.740	84.494	1.8448	19.933
#1	-.00002	.01542	-.00011	.00012	-.00207	-.02104	-.00088	-.02983
#2	-.00008	.02353	-.00062	-.00028	-.00278	-.00530	-.00091	-.03962

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00137	.00040	-.02015	-.00081	-.01150	-.00458	.00005	.02038
Stddev	.00003	.00033	.00482	.00006	.00002	.01655	.00007	.00188
%RSD	2.0073	83.833	23.931	7.5234	.13787	361.26	142.47	9.2424
#1	-.00135	.00016	-.01674	-.00077	-.01149	.00712	.00000	.01905
#2	-.00139	.00063	-.02356	-.00086	-.01152	-.01629	.00009	.02171

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00273	.00040	.00102	.00137	-.00003	-.0012	-.00006
Stddev	.00145	.00166	.00050	.00065	.00160	.0002	.00013
%RSD	53.081	411.80	48.559	47.393	5432.2	20.31	207.41
#1	-.00375	.00158	.00137	.00183	.00110	-.0014	-.00016
#2	-.00171	-.00077	.00067	.00091	-.00116	-.0010	.00003

Sample Name: PB99320BL Acquired: 5/26/2017 14:39:53 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4601.5	78879.	4464.7	87.368	4517.2
Stddev	2.3	30.	10.4	.049	6.7
%RSD	.04957	.03802	.23216	.05580	.14768
#1	4603.2	78900.	4457.3	87.333	4521.9
#2	4599.9	78857.	4472.0	87.402	4512.5

Sample Name: PB99320BS Acquired: 5/26/2017 14:47:20 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.73105	1.8885	.92701	1.7268	.71643	1.9679	.20453
Stddev	.00077	.0016	.00118	.0081	.00113	.0238	.00057
%RSD	.10503	.08698	.12720	.47138	.15756	1.2081	.27718
#1	.73160	1.8874	.92785	1.7325	.71723	1.9511	.20413
#2	.73051	1.8897	.92618	1.7210	.71563	1.9847	.20493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19288	.18854	1.0055	.43788	.19313	.29513	2.6080
Stddev	.00044	.00009	.0219	.00131	.00035	.00055	.0015
%RSD	.23004	.04856	2.1813	.29877	.18314	.18757	.05834
#1	.19257	.18861	.98995	.43696	.19338	.29552	2.6069
#2	.19319	.18848	1.0210	.43881	.19288	.29474	2.6091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20904	1.9418	.48958	.06992	2.9267	.29952	.17311
Stddev	.00059	.0604	.00046	.00027	.0014	.00113	.00101
%RSD	.28157	3.1125	.09386	.37948	.04610	.37672	.58358
#1	.20862	1.8991	.48990	.07010	2.9258	.29873	.17239
#2	.20946	1.9845	.48925	.06973	2.9277	.30032	.17382

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.191	.37870	.32537	F -.00529	F 1.2395	.65228	.18676
Stddev	.093	.00005	.00697	.00263	.0053	.00301	.00101
%RSD	.91151	.01223	2.1412	49.591	.42767	.46085	.53831
#1	10.125	.37874	.33030	-.00715	1.2358	.65441	.18605
#2	10.257	.37867	.32045	-.00344	1.2433	.65015	.18747

Sample Name: PB99320BS Acquired: 5/26/2017 14:47:20 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21001	F 5.593	.21307
Stddev	.00026	.002	.00070
%RSD	.12239	.0293	.32985
#1	.21019	5.592	.21258
#2	.20983	5.594	.21357

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4593.8	77872.	4439.9	86.834	4624.6
Stddev	21.1	104.	6.3	.082	22.7
%RSD	.45916	.13331	.14277	.09483	.49170
#1	4578.8	77799.	4435.5	86.893	4608.5
#2	4608.7	77946.	4444.4	86.776	4640.6

Sample Name: I3362-01 Acquired: 5/26/2017 14:51:31 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00325	.00429	-.02790	-.00288	-.26245	.26706	.00011
Stddev	.00105	.00175	.00007	.00258	.00068	.00487	.00103	.00004
%RSD	33.619	53.813	1.6716	9.2539	23.673	1.8570	.38500	34.703
#1	.00385	.00448	.00434	-.02972	-.00239	-.25900	.26633	.00008
#2	.00237	.00201	.00423	-.02607	-.00336	-.26589	.26778	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	312.54	.00008	-.00076	-.00185	.01594	.00041	117.08
Stddev	.00012	1.35	.00015	.00003	.00055	.00928	.00004	.72
%RSD	79.628	.43315	201.88	4.4167	29.960	58.192	10.350	.61467
#1	-.00007	311.58	.00018	-.00074	-.00146	.02250	.00044	116.57
#2	-.00024	313.49	-.00003	-.00079	-.00224	.00938	.00038	117.59

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00053	.00053	772.29	.00055	.02621	35.401	.00514	.31439
Stddev	.00001	.00007	5.18	.00043	.00030	.128	.00001	.00429
%RSD	1.1091	13.312	.67051	78.858	1.1494	.36274	.16952	1.3644
#1	-.00053	.00048	768.63	.00024	.02600	35.310	.00514	.31742
#2	-.00052	.00058	775.95	.00085	.02642	35.492	.00515	.31136

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.549	18.535	.00061	-.00355	.06026	.0548	2.1014
Stddev	.092	.015	.00027	.00052	.00134	.0001	.0059
%RSD	.12726	.07930	44.923	14.599	2.2183	.2569	.28033
#1	72.484	18.525	.00042	-.00391	.05932	.0549	2.0972
#2	72.614	18.546	.00080	-.00318	.06121	.0547	2.1055

Sample Name: I3362-01 Acquired: 5/26/2017 14:51:31 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4219.1	73816.	4290.4	83.011	4077.2
Stddev	31.9	225.	12.4	.541	20.0
%RSD	.75707	.30530	.28857	.65124	.49065
#1	4241.7	73657.	4299.2	83.393	4091.3
#2	4196.5	73976.	4281.7	82.628	4063.0

Sample Name: I3362-01DUP Acquired: 5/26/2017 14:55:49 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	-.00024	.00348	-.02936	-.00462	-.25369	.26715	.00005
Stddev	.00043	.00006	.00032	.00094	.00160	.00105	.00200	.00001
%RSD	10.649	24.112	9.3351	3.1973	34.639	.41370	.74716	21.347
#1	.00430	-.00028	.00371	-.03003	-.00349	-.25443	.26856	.00004
#2	.00370	-.00020	.00325	-.02870	-.00575	-.25295	.26574	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00027	309.69	-.00037	-.00079	-.00148	.00877	.00030	115.30
Stddev	.00011	1.79	.00062	.00017	.00055	.00781	.00002	.59
%RSD	41.952	.57858	170.02	21.363	37.399	89.081	7.6698	.51333
#1	-.00019	310.96	.00007	-.00091	-.00187	.01429	.00028	115.72
#2	-.00034	308.42	-.00081	-.00067	-.00109	.00324	.00031	114.88

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00064	.00081	747.21	.00050	.02549	35.385	.00497	.30723
Stddev	.00024	.00011	.90	.00024	.00075	.291	.00016	.00736
%RSD	38.039	13.786	.12105	48.078	2.9367	.82331	3.2384	2.3956
#1	-.00081	.00089	747.85	.00067	.02602	35.591	.00485	.30203
#2	-.00047	.00073	746.57	.00033	.02496	35.179	.00508	.31244

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.332	18.373	.00064	-.00705	.05511	.0517	2.1211
Stddev	.182	.154	.00015	.00137	.00120	.0002	.0089
%RSD	.25574	.84056	24.132	19.365	2.1813	.4343	.41967
#1	71.461	18.483	.00053	-.00609	.05596	.0519	2.1274
#2	71.203	18.264	.00075	-.00802	.05426	.0515	2.1148

Sample Name: I3362-01DUP Acquired: 5/26/2017 14:55:49 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4292.7	75047.	4354.5	84.221	4161.1
Stddev	.9	352.	22.6	1.328	1.4
%RSD	.02168	.46956	.51899	1.5762	.03275
#1	4292.1	75297.	4338.5	83.283	4162.0
#2	4293.4	74798.	4370.5	85.160	4160.1

Sample Name: I3362-01LX5 Acquired: 5/26/2017 15:00:04 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00009	-.00338	-.00311	-.00300	-.05104	.05457	.00006
Stddev	.00192	.00206	.00112	.00015	.00220	.01071	.00007	.00005
%RSD	95.707	2310.3	33.100	4.7886	73.368	20.990	.13278	85.125
#1	.00065	-.00137	-.00259	-.00321	-.00456	-.05862	.05452	.00002
#2	.00336	.00155	-.00417	-.00300	-.00145	-.04346	.05462	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	61.554	-.00028	-.00020	-.00287	-.00367	-.00118	22.850
Stddev	.00000	.195	.00014	.00022	.00044	.00504	.00001	.172
%RSD	.85517	.31665	48.909	112.88	15.296	137.23	1.0586	.75270
#1	-.00015	61.416	-.00038	-.00004	-.00318	-.00011	-.00119	22.729
#2	-.00015	61.692	-.00018	-.00036	-.00256	-.00724	-.00117	22.972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00148	.00075	160.33	-.00028	-.00384	6.5110	.00107	.06809
Stddev	.00019	.00002	.24	.00029	.00007	.0333	.00006	.00273
%RSD	12.706	2.8197	.14676	104.94	1.8010	.51162	5.6774	4.0079
#1	-.00161	.00074	160.16	-.00007	-.00379	6.4874	.00103	.06616
#2	-.00135	.00077	160.49	-.00049	-.00389	6.5346	.00111	.07002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.478	3.6674	.00051	.00057	.01338	.0094	.41435
Stddev	.025	.0186	.00040	.00085	.00076	.0003	.00058
%RSD	.18366	.50585	78.790	148.16	5.7161	2.943	.13998
#1	13.460	3.6543	.00023	-.00003	.01392	.0096	.41394
#2	13.495	3.6805	.00080	.00117	.01284	.0092	.41476

Sample Name: I3362-01LX5 Acquired: 5/26/2017 15:00:04 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4534.3	78506.	4470.6	87.526	4550.6
Stddev	8.8	18.	11.3	.190	4.2
%RSD	.19423	.02331	.25248	.21662	.09262
#1	4540.5	78493.	4478.6	87.660	4553.6
#2	4528.0	78519.	4462.6	87.392	4547.6

Sample Name: I3362-01MS Acquired: 5/26/2017 15:04:13 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94222	2.1984	1.0872	2.0312	.89599	2.2291	.51481	.23101	.21596
Stddev	.00717	.0044	.0027	.0144	.00342	.0098	.00579	.00192	.00013
%RSD	.76106	.20205	.24330	.71004	.38197	.43923	1.1246	.83267	.06070
#1	.93714	2.1952	1.0853	2.0210	.89357	2.2222	.51890	.23237	.21587
#2	.94729	2.2015	1.0891	2.0413	.89841	2.2360	.51071	.22965	.21605

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	315.08	.49785	.22012	.32507	3.0405	.23250	119.30	.54490	.08821
Stddev	2.95	.00116	.00044	.00208	.0006	.00125	.89	.00056	.00081
%RSD	.93650	.23397	.19820	.63929	.01896	.53852	.74930	.10269	.91723
#1	317.17	.49867	.21981	.32360	3.0401	.23339	119.93	.54529	.08878
#2	312.99	.49702	.22043	.32654	3.0409	.23162	118.67	.54450	.08764

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	758.93	.35499	.22820	49.177	.46199	.68114	72.458	19.712	.81289
Stddev	22.14	.00318	.00005	.482	.00260	.00525	.079	.237	.00046
%RSD	2.9176	.89698	.02005	.98051	.56323	.77048	.10881	1.2002	.05690
#1	774.58	.35724	.22824	49.518	.46015	.68485	72.402	19.879	.81256
#2	743.27	.35273	.22817	48.836	.46383	.67743	72.513	19.545	.81321

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22477	.32915	7.548	2.4415
Stddev	.00010	.00524	.004	.0196
%RSD	.04264	1.5914	.0583	.80386
#1	.22483	.33286	7.545	2.4554
#2	.22470	.32545	7.552	2.4276

Sample Name: I3362-01MS Acquired: 5/26/2017 15:04:13 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4301.2	75415.	4330.0	84.598	4149.3
Stddev	14.0	197.	46.1	.201	4.7
%RSD	.32445	.26094	1.0644	.23726	.11446
#1	4311.1	75276.	4297.4	84.457	4145.9
#2	4291.3	75555.	4362.6	84.740	4152.7

Sample Name: I3362-01MSD Acquired: 5/26/2017 15:08:08 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91243	2.1237	1.0511	1.9698	.86603	2.1686	.50477	.22780	.20858
Stddev	.01137	.0341	.0148	.0194	.01028	.0381	.02002	.00477	.00241
%RSD	1.2458	1.6072	1.4100	.98615	1.1870	1.7588	3.9659	2.0924	1.1561
#1	.92046	2.1478	1.0616	1.9835	.87330	2.1955	.49061	.23117	.21028
#2	.90439	2.0996	1.0406	1.9561	.85876	2.1416	.51892	.22443	.20687

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	309.35	.48950	.21273	.31075	2.9355	.22886	117.53	.52686	.08683
Stddev	12.93	.01104	.00235	.00443	.0986	.00568	5.04	.00568	.00195
%RSD	4.1791	2.2561	1.1063	1.4256	3.3585	2.4807	4.2872	1.0779	2.2445
#1	300.20	.49731	.21439	.31388	2.8658	.23287	113.97	.53088	.08821
#2	318.49	.48169	.21106	.30762	3.0052	.22485	121.10	.52285	.08546

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	726.82	.35104	.22136	48.204	.44515	.66868	70.279	19.457	.78473
Stddev	32.02	.00900	.00444	2.035	.00561	.02996	.946	.535	.01150
%RSD	4.4049	2.5643	2.0036	4.2205	1.2603	4.4806	1.3466	2.7483	1.4659
#1	704.18	.35740	.21823	46.766	.44912	.64750	70.948	19.079	.79286
#2	749.46	.34467	.22450	49.643	.44119	.68987	69.609	19.835	.77659

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21567	.31051	7.280	2.3987
Stddev	.00922	.01157	.089	.0955
%RSD	4.2767	3.7272	1.222	3.9832
#1	.20914	.30233	7.343	2.3311
#2	.22219	.31869	7.217	2.4662

Sample Name: I3362-01MSD Acquired: 5/26/2017 15:08:08 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4322.2	74889.	4340.5	85.093	4188.9
Stddev	48.4	1441.	132.9	1.696	48.8
%RSD	1.1207	1.9246	3.0626	1.9926	1.1646
#1	4287.9	73870.	4434.5	86.292	4154.4
#2	4356.4	75909.	4246.5	83.894	4223.4

Sample Name: I3362-01A Acquired: 5/26/2017 15:12:08 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76811	1.7778	.87828	1.6531	.70200	1.8487	.44838	.19718	.17475
Stddev	.00868	.0277	.01229	.0311	.01548	.1383	.00017	.02113	.00272
%RSD	1.1297	1.5560	1.3990	1.8822	2.2048	7.4779	.03880	10.715	1.5551
#1	.76197	1.7583	.86959	1.6311	.69106	1.9465	.44825	.21212	.17283
#2	.77424	1.7974	.88697	1.6751	.71295	1.7510	.44850	.18224	.17668

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	298.19	.42652	.17788	.26126	2.4008	.19892	112.89	.44104	.07589
Stddev	.23	.04289	.00316	.00448	.1500	.02139	.08	.00753	.00798
%RSD	.07652	10.055	1.7778	1.7158	6.2499	10.752	.06953	1.7080	10.517
#1	298.03	.45685	.17564	.25809	2.5069	.21404	112.84	.43571	.08153
#2	298.35	.39620	.18012	.26443	2.2947	.18379	112.95	.44636	.07024

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	696.16	.30609	.19297	44.599	.36864	.60567	71.137	18.850	.64755
Stddev	13.40	.03304	.01010	.150	.00667	.01602	1.195	.313	.01281
%RSD	1.9249	10.796	5.2325	.33584	1.8100	2.6446	1.6794	1.6619	1.9779
#1	705.64	.32946	.20011	44.493	.36393	.61699	70.292	19.072	.63850
#2	686.69	.28272	.18583	44.705	.37336	.59434	71.982	18.629	.65661

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.17208	.25691	6.135	2.2833
Stddev	.00045	.00185	.109	.0070
%RSD	.26245	.72023	1.769	.30486
#1	.17240	.25822	6.058	2.2784
#2	.17176	.25560	6.212	2.2883

Sample Name: I3362-01A Acquired: 5/26/2017 15:12:08 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4229.9	71611.	4441.7	85.969	4112.4
Stddev	62.0	6421.	3.3	4.546	56.2
%RSD	1.4661	8.9670	.07450	5.2883	1.3662
#1	4273.8	67071.	4444.1	82.755	4152.1
#2	4186.1	76152.	4439.4	89.184	4072.7

Sample Name: CRIRE Acquired: 5/26/2017 15:16:06 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02004	.03832	.00708	.01962	.04656	.10616	.10980	.00600	.00592
Stddev	.00089	.00018	.00063	.00249	.00087	.00387	.00542	.00004	.00011
%RSD	4.4478	.47235	8.9137	12.667	1.8655	3.6440	4.9364	.60854	1.8320
#1	.02067	.03845	.00753	.02138	.04717	.10890	.11364	.00603	.00599
#2	.01941	.03819	.00664	.01787	.04595	.10343	.10597	.00597	.00584

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1353	.01157	.02894	.01692	.08640	.02034	2.0404	.03814	.01068
Stddev	.0920	.00005	.00063	.00048	.01107	.00008	.1149	.00072	.00037
%RSD	4.3068	.40561	2.1920	2.8661	12.807	.37657	5.6316	1.8839	3.5097
#1	2.2004	.01160	.02939	.01726	.09423	.02040	2.1217	.03865	.01041
#2	2.0703	.01154	.02849	.01657	.07858	.02029	1.9592	.03763	.01094

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3031	.03934	.02755	2.1855	.19422	.12153	.02948	.45608	.03891
Stddev	.1386	.00010	.00173	.0360	.00324	.00126	.00393	.02505	.00060
%RSD	6.0182	.25290	6.2654	1.6493	1.6661	1.0390	13.339	5.4928	1.5465
#1	2.4011	.03941	.02877	2.2110	.19650	.12242	.02670	.47379	.03934
#2	2.2051	.03927	.02633	2.1601	.19193	.12063	.03226	.43836	.03849

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04027	.02190	.0210	.02548
Stddev	.00076	.00321	.0002	.00120
%RSD	1.8971	14.649	.9606	4.7141
#1	.04081	.02417	.0212	.02633
#2	.03973	.01964	.0209	.02463

Sample Name: CRIRE Acquired: 5/26/2017 15:16:06 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4862.9	31394.	4463.6	38.565	4786.9
Stddev	66.0	246.	186.5	3.370	54.9
%RSD	1.3572	.30189	4.1772	3.8051	1.1471
#1	4816.2	81220.	4331.7	86.182	4748.1
#2	4909.6	81568.	4595.4	90.948	4825.7

Sample Name: CCV02 Acquired: 5/26/2017 15:20:13 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7457	4.9498	4.7833	4.6113	4.6130	10.160	9.9611	.24075
Stddev	.0151	.0042	.0059	.0024	.0117	.032	.0208	.00029
%RSD	.31855	.08527	.12254	.05171	.25292	.31028	.20849	.12217
#1	4.7350	4.9528	4.7874	4.6130	4.6047	10.138	9.9464	.24054
#2	4.7564	4.9468	4.7791	4.6096	4.6212	10.182	9.9758	.24096

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3781	24.777	1.0692	2.3533	1.1816	4.5804	2.5118	24.071
Stddev	.0018	.013	.0005	.0016	.0034	.0916	.0059	.145
%RSD	.07502	.05226	.04334	.06983	.28907	2.0000	.23632	.60287
#1	2.3769	24.786	1.0695	2.3522	1.1792	4.6452	2.5076	23.969
#2	2.3794	24.767	1.0689	2.3545	1.1840	4.5156	2.5160	24.174

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4034	1.1587	23.575	2.4594	2.3773	25.601	4.7003	5.3366
Stddev	.0023	.0034	.021	.0002	.0317	.091	.0063	.0207
%RSD	.09654	.29154	.08826	.00868	1.3317	.35515	.13420	.38761
#1	2.4017	1.1563	23.561	2.4595	2.3997	25.537	4.6959	5.3220
#2	2.4050	1.1611	23.590	2.4592	2.3549	25.665	4.7048	5.3513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8144	F 5.5417	4.7363	4.7192	5.0345	5.056	F 5.5508
Stddev	.0024	.0159	.0037	.0205	.0254	.005	.0313
%RSD	.05071	.28677	.07702	.43407	.50374	.0959	.56400
#1	4.8162	5.5304	4.7388	4.7047	5.0166	5.059	5.5287
#2	4.8127	5.5529	4.7337	4.7337	5.0524	5.052	5.5730

Sample Name: CCV02 Acquired: 5/26/2017 15:20:13 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4632.5	80072.	4554.2	82.177	4515.0
Stddev	2.2	23.	15.0	1.184	3.8
%RSD	.04718	.02830	.33037	1.4401	.08387
#1	4634.1	80088.	4564.8	81.340	4512.4
#2	4631.0	80056.	4543.5	83.014	4517.7

Sample Name: LLCCV02 Acquired: 5/26/2017 15:24:11 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02039	.04018	F .00809	.02013	.04542	.10008	.10416	.00599
Stddev	.00076	.00053	.00022	.00280	.00054	.00883	.00006	.00001
%RSD	3.7473	1.3162	2.7451	13.921	1.1914	8.8252	.05822	.19971
#1	.01985	.04055	.00824	.02211	.04580	.10633	.10420	.00598
#2	.02093	.03981	.00793	.01815	.04504	.09384	.10411	.00600

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	2.2348	.01163	.02938	.01667	.09174	.02010	2.0260
Stddev	.00006	.0091	.00001	.00016	.00018	.00614	.00003	.0253
%RSD	1.0083	.40477	.09943	.54226	1.0928	6.6953	.13119	1.2464
#1	.00591	2.2412	.01162	.02927	.01654	.08739	.02011	2.0082
#2	.00600	2.2284	.01164	.02950	.01680	.09608	.02008	2.0439

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03859	.01016	2.4914	.03869	F .02685	2.1429	.19836	.11622
Stddev	.00043	.00043	.0395	.00029	.00023	.0345	.00037	.00536
%RSD	1.1018	4.2116	1.5842	.73841	.87064	1.6122	.18581	4.6160
#1	.03889	.01046	2.4635	.03889	.02669	2.1184	.19809	.11243
#2	.03829	.00986	2.5193	.03849	.02702	2.1673	.19862	.12002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .04908	.45102	.04124	.03863	.02381	.0243	.02562
Stddev	.00406	.00207	.00076	.00034	.00008	.0000	.00010
%RSD	8.2644	.45975	1.8373	.87121	.33994	.1460	.40175
#1	.05195	.45248	.04177	.03887	.02386	.0243	.02555
#2	.04621	.44955	.04070	.03839	.02375	.0244	.02569

Sample Name: LLCCV02 Acquired: 5/26/2017 15:24:11 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4846.4	82273.	4616.2	90.083	4789.0
Stddev	5.1	93.	3.6	.658	.1
%RSD	.10521	.11253	.07825	.73084	.00290
#1	4850.0	82208.	4613.6	90.548	4789.1
#2	4842.8	82339.	4618.7	89.617	4788.9

Sample Name: CCB02 Acquired: 5/26/2017 15:28:14 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00061	.00103	-.00489	-.00012	-.00020	-.02079	.00437	.00003
Stddev	.00165	.00057	.00037	.00089	.00072	.00692	.00033	.00003
%RSD	270.32	54.914	7.5656	759.27	357.08	33.268	7.4954	85.471
#1	-.00178	.00063	-.00515	-.00074	.00031	-.01590	.00414	.00001
#2	.00056	.00144	-.00463	.00051	-.00071	-.02569	.00461	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.02403	.00012	.00021	-.00303	-.01731	-.00153	-.01972
Stddev	.00001	.01017	.00019	.00025	.00046	.00103	.00000	.05512
%RSD	18.835	42.338	158.87	118.96	15.152	5.9685	.08968	279.49
#1	-.00005	.01684	.00025	.00039	-.00336	-.01658	-.00153	.01925
#2	-.00004	.03122	-.00001	.00003	-.00271	-.01805	-.00153	-.05869

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00121	.00086	.06397	-.00013	-.01180	.06124	.00094	.01547
Stddev	.00007	.00056	.01026	.00005	.00010	.00344	.00016	.00789
%RSD	5.6872	65.386	16.032	36.252	.81152	5.6192	16.614	50.992
#1	-.00126	.00125	.05672	-.00010	-.01173	.06367	.00105	.02105
#2	-.00116	.00046	.07122	-.00016	-.01187	.05880	.00083	.00989

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00084	.00326	.00192	.00065	.00132	-.0010	-.00013
Stddev	.00072	.00156	.00053	.00004	.00013	.0002	.00002
%RSD	85.484	47.850	27.311	5.6191	10.183	24.20	13.909
#1	-.00033	.00436	.00230	.00062	.00141	-.0011	-.00012
#2	-.00135	.00216	.00155	.00068	.00122	-.0008	-.00015

Sample Name: CCB02 Acquired: 5/26/2017 15:28:14 Type: Unk
Method: P4-ICP2(v2041) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4750.2	79861.	4544.2	85.702	4644.3
Stddev	3.6	459.	18.5	.118	.6
%RSD	.07605	.57430	.40756	.13751	.01340
#1	4752.8	79537.	4531.1	85.786	4644.8
#2	4747.7	80186.	4557.3	85.619	4643.9