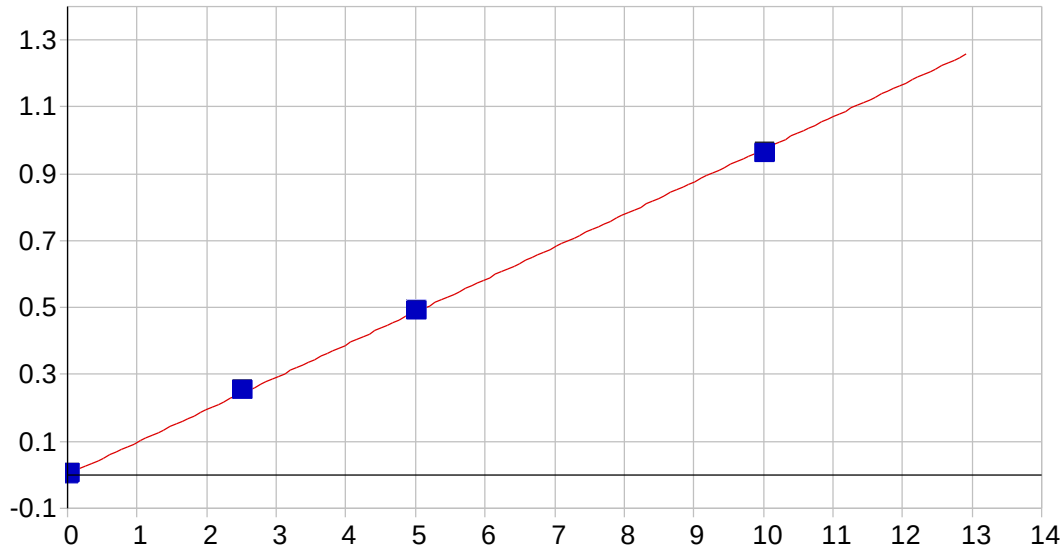
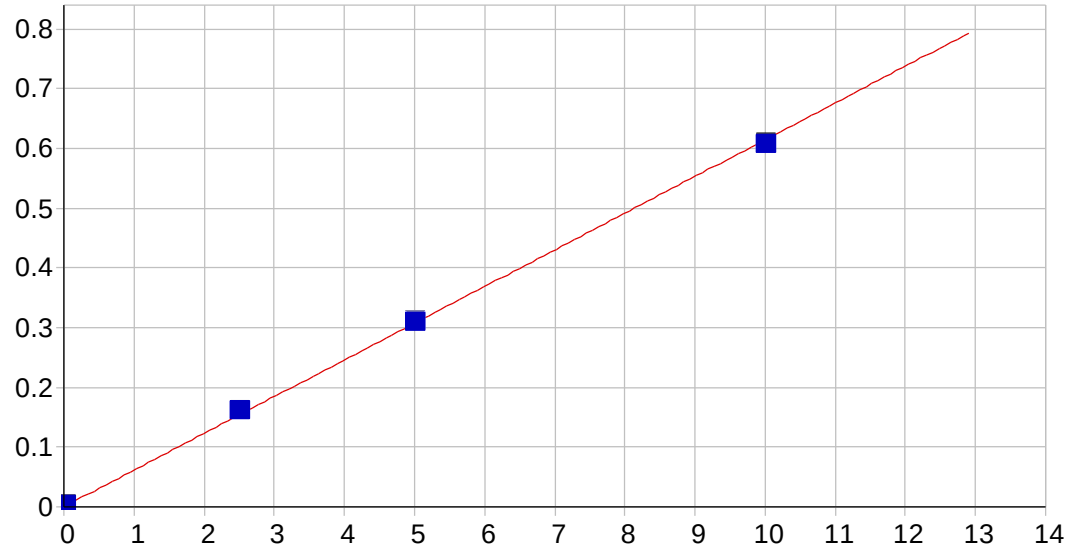


As 189.042 {478}

Date of Fit:	11/2/2017 15:17:25	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	-0.000102		Re-Slope:	1.000000		
A1 (Gain):	0.097316		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.999837		Status:	OK.		
Std Error of Est:	0.000043					
Predicted MDL:	0.003237					
Predicted MQL:	0.010789					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.02000	.01895	-.001	-5.26	.00177	.001	1
S3	2.5000	2.5935	.093	3.74	.25262	.001	1
S4	5.0000	5.0425	.043	.850	.49129	.001	1
S5	10.000	9.8651	-.135	-1.35	.96127	.001	1

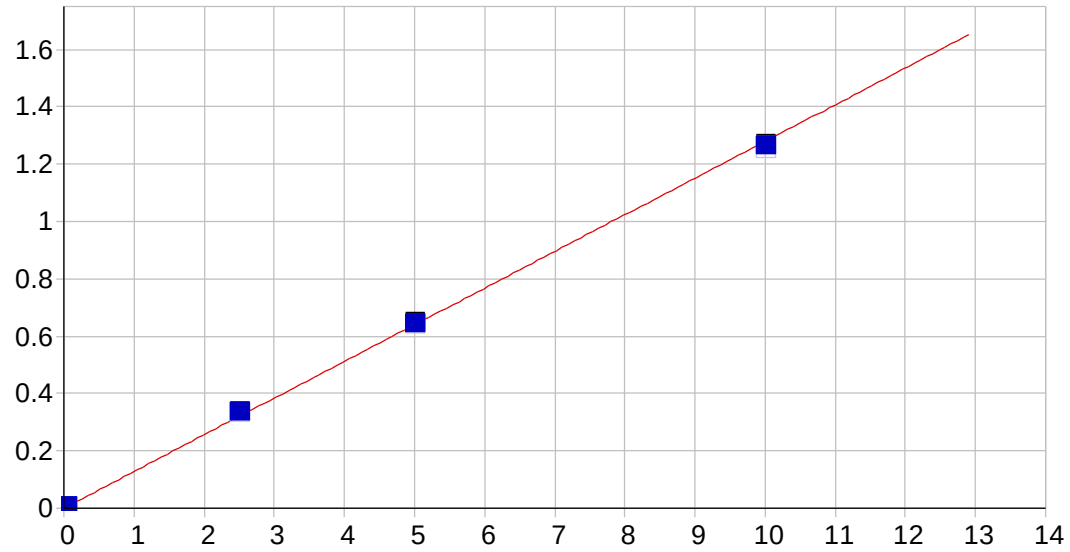


As 189.042 {479}

Date of Fit:	11/2/2017 15:17:25	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000112	Re-Slope:	1.000000
A1 (Gain):	0.061453	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999814	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.003259		
Predicted MQL:	0.010862		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01917	-.001	-4.14	.00131	.000	1
S3	2.5000	2.6052	.105	4.21	.16042	.000	1
S4	5.0000	5.0326	.033	.653	.30981	.000	1
S5	10.000	9.8630	-.137	-1.37	.60708	.001	1

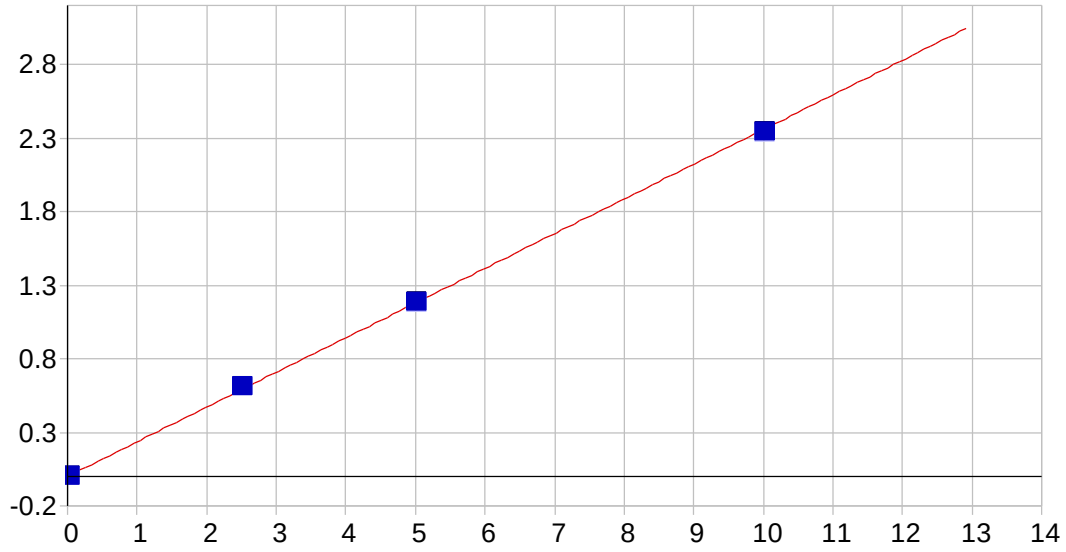


Tl 190.856 {477}

Date of Fit:	11/2/2017 15:17:26	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000173	Re-Slope:	1.000000
A1 (Gain):	0.127926	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999815	Status:	OK.
Std Error of Est:	0.000083		
Predicted MDL:	0.001767		
Predicted MQL:	0.005890		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.04000	.03691	-.003	-7.72	.00477	.000	1
S3	2.5000	2.6048	.105	4.19	.33010	.001	1
S4	5.0000	5.0244	.024	.487	.63631	.002	1
S5	10.000	9.8739	-.126	-1.26	1.2501	.005	1

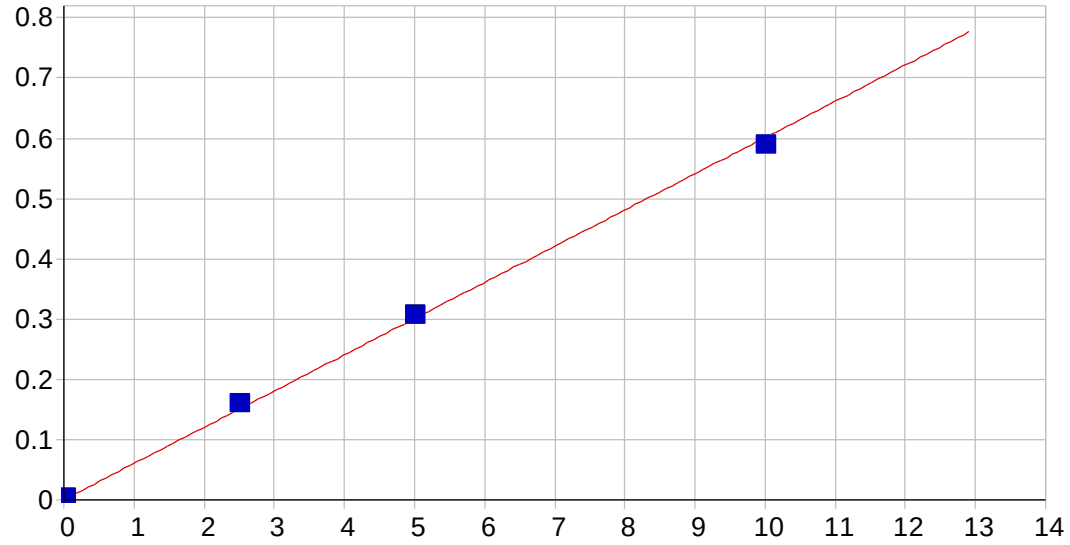


Pb 220.353 {453}

Date of Fit:	11/2/2017 15:17:26	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000009	Re-Slope:	1.000000
A1 (Gain):	0.235655	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	0.001486		
Predicted MQL:	0.004954		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01200	.01174	.000	-2.13	.00270	.000	1
S3	2.5000	2.5787	.079	3.15	.60672	.001	1
S4	5.0000	5.0035	.003	.070	1.1772	.002	1
S5	10.000	9.9181	-.082	-.819	2.3334	.003	1

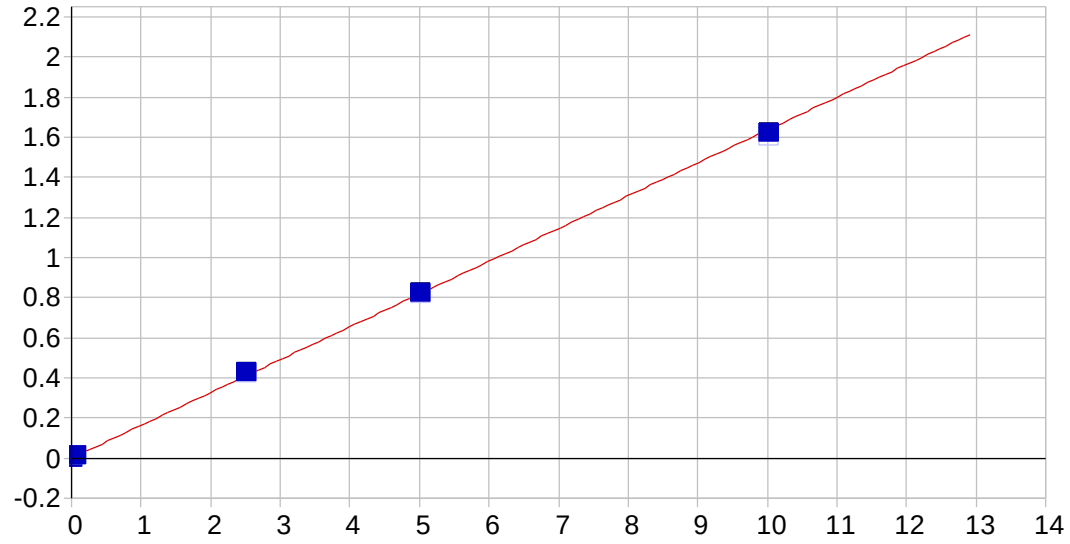


Se 196.090 {472}

Date of Fit:	11/2/2017 15:17:26	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000194	Re-Slope:	1.000000
A1 (Gain):	0.060116	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999570	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.004143		
Predicted MQL:	0.013811		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.02000	.000	.015	.00140	.000	1
S3	2.5000	2.6462	.146	5.85	.15938	.000	1
S4	5.0000	5.0820	.082	1.64	.30592	.000	1
S5	10.000	9.7719	-.228	-2.28	.58808	.000	1

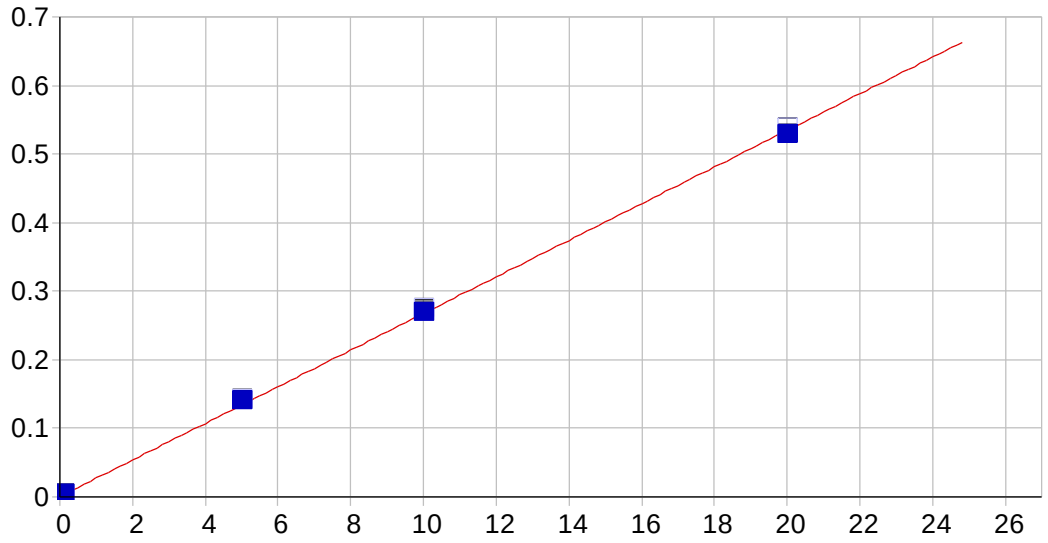


Sb 206.833 {463}

Date of Fit:	11/2/2017 15:17:26	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000255	Re-Slope:	1.000000
A1 (Gain):	0.163477	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000106		
Predicted MDL:	0.002115		
Predicted MQL:	0.007050		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.05000	.04732	-.003	-5.37	.00793	.000	1
S3	2.5000	2.5954	.095	3.82	.42072	.000	1
S4	5.0000	5.0156	.016	.313	.81254	.000	1
S5	10.000	9.8916	-.108	-1.08	1.6020	.000	1

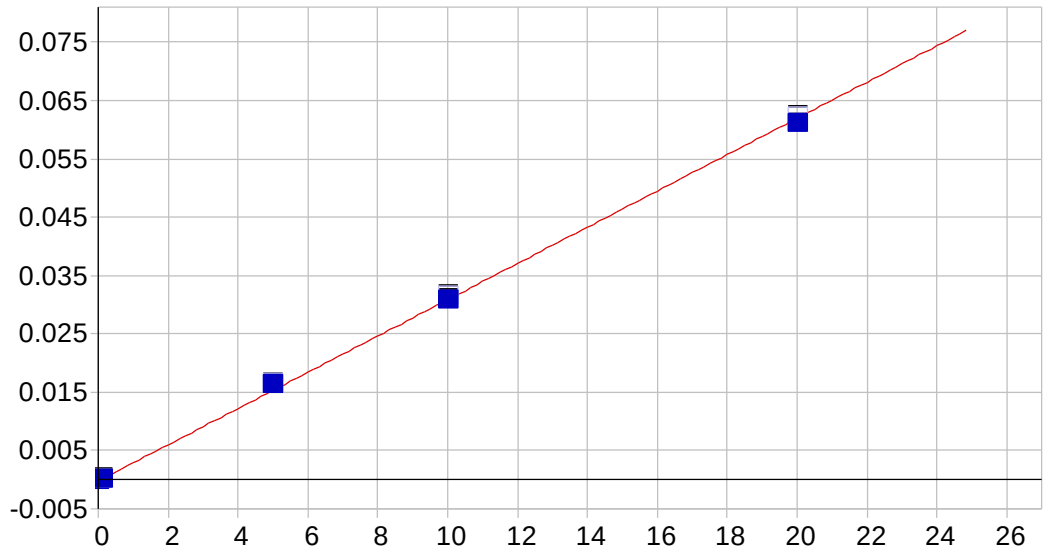


Al 308.215 {109}

Date of Fit:	11/2/2017 15:17:26	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000492	Re-Slope:	1.000000
A1 (Gain):	0.026696	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999814	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.004065		
Predicted MQL:	0.013550		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.10000	.09317	-.007	-6.83	.00316	.000	1
S3	5.0000	5.2207	.221	4.41	.14247	.000	1
S4	10.000	10.040	.040	.397	.27372	.000	1
S5	20.000	19.747	-.253	-1.27	.53806	.000	1

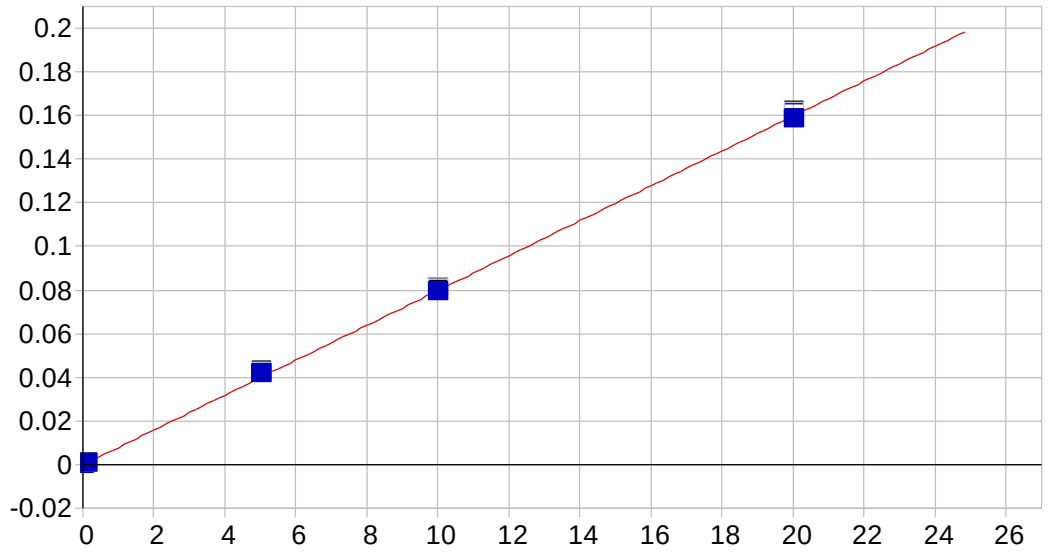


Al 309.271 {109}

Date of Fit:	11/2/2017 15:17:26	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000238	Re-Slope:	1.000000
A1 (Gain):	0.003108	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999696	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.024548		
Predicted MQL:	0.081827		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00024	.000	1
S1	.10000	.10489	.005	4.89	.00011	.000	1
S3	5.0000	5.2951	.295	5.90	.01652	.000	1
S4	10.000	10.002	.002	.017	.03146	.000	1
S5	20.000	19.698	-.302	-1.51	.06220	.000	1

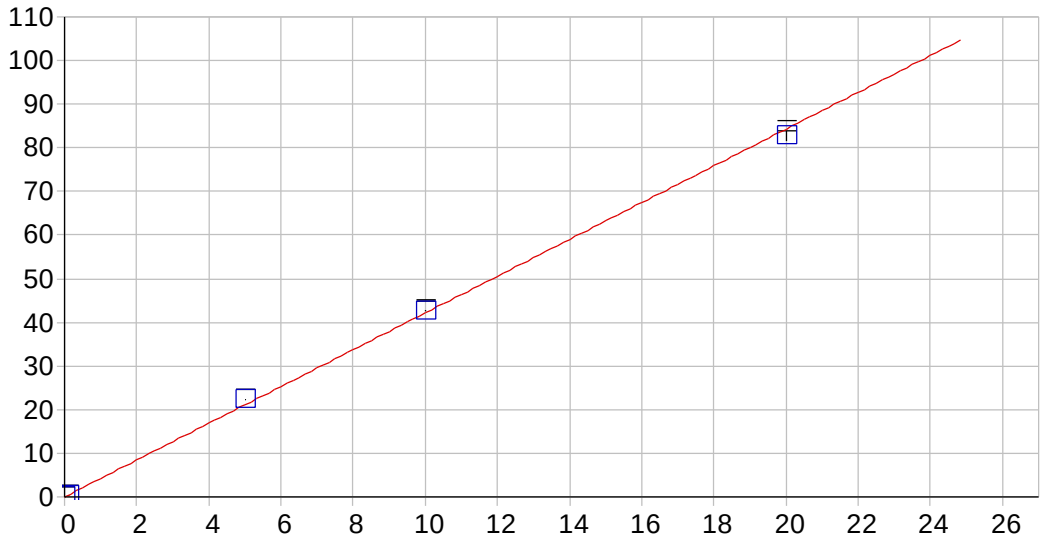


Al 396.152 { 85}

Date of Fit:	11/2/2017 15:17:26	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000145	Re-Slope:	1.000000
A1 (Gain):	0.007996	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999810	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.013917		
Predicted MQL:	0.046389		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00014	.000	1
S1	.10000	.10968	.010	9.68	.00079	.000	1
S3	5.0000	5.2328	.233	4.66	.04247	.000	1
S4	10.000	9.9512	-.049	-.488	.08098	.000	1
S5	20.000	19.806	-.194	-.971	.16133	.000	1

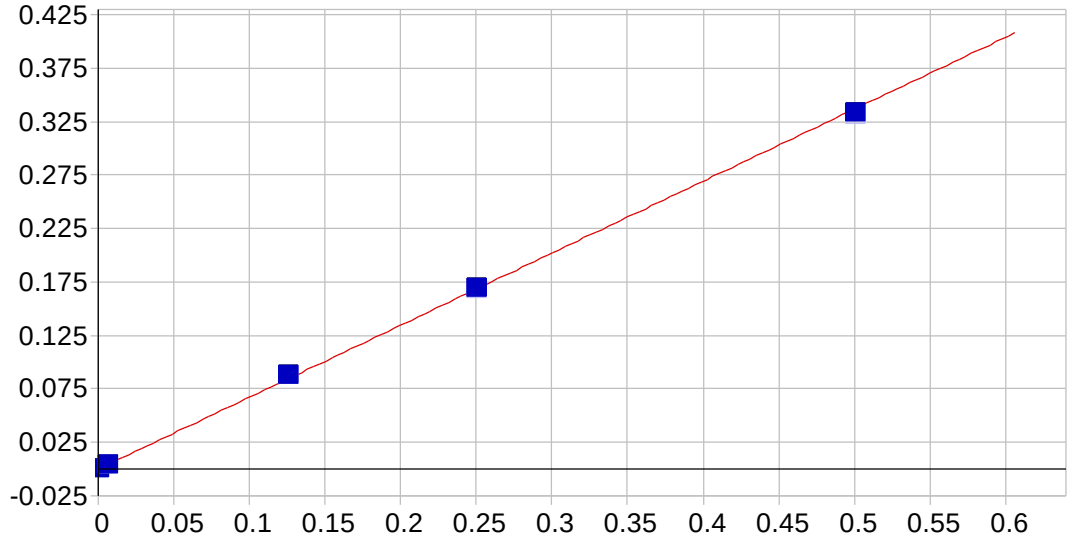


Ba 493.409 { 68}

Date of Fit:	11/2/2017 15:17:26	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.024446	Re-Slope:	1.000000
A1 (Gain):	4.213606	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999683	Status:	OK.
Std Error of Est:	0.008117		
Predicted MDL:	0.000822		
Predicted MQL:	0.002741		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02444	.001	1
S1	.10000	.09713	-.003	-2.87	.43370	.001	1
S3	5.0000	5.2645	.264	5.29	22.207	.020	1
S5	20.000	19.627	-.373	-1.87	82.723	1.08	1
S4	10.000	10.112	.112	1.12	42.631	.081	1

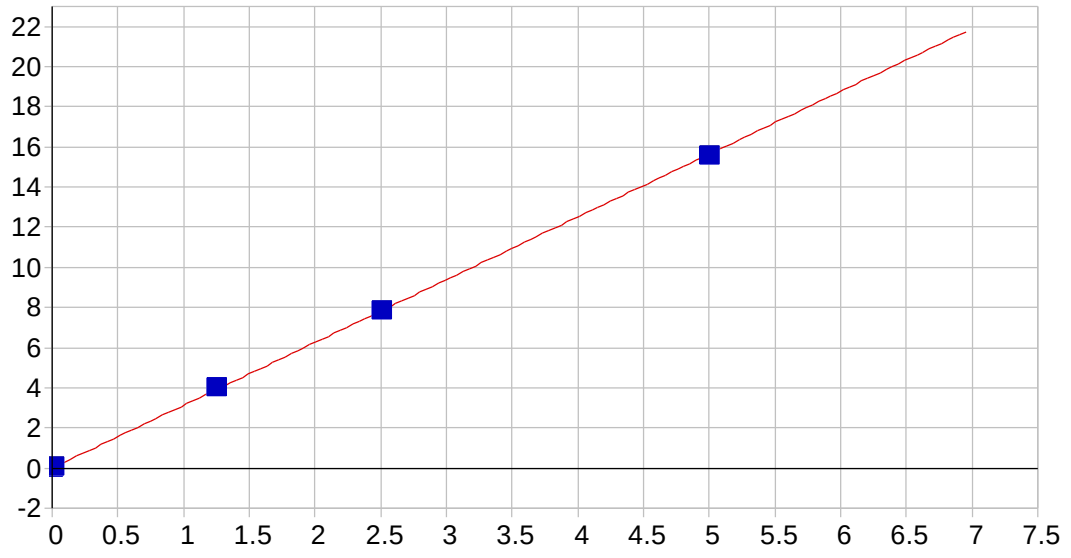


Be 234.861 {144}

Date of Fit:	11/2/2017 15:17:26	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000025	Re-Slope:	1.000000
A1 (Gain):	0.673385	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999832	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.000085		
Predicted MQL:	0.000282		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.00600	.00593	.000	-1.20	.00393	.000	1
S3	.12500	.13025	.005	4.20	.08713	.000	1
S4	.25000	.25071	.001	.284	.16769	.000	1
S5	.50000	.49411	-.006	-1.18	.33049	.001	1

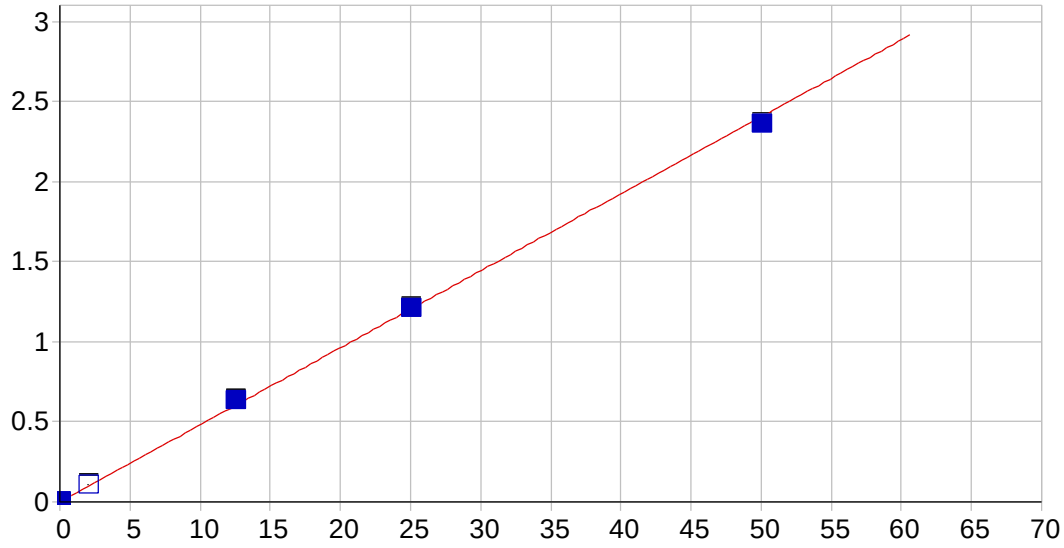


Cd 226.502 {449}

Date of Fit:	11/2/2017 15:17:27	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000560	Re-Slope:	1.000000
A1 (Gain):	3.128859	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000337		
Predicted MDL:	0.000121		
Predicted MQL:	0.000403		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00056	.000	1
S1	.00600	.00563	.000	-6.15	.01708	.000	1
S3	1.2500	1.2846	.035	2.77	4.0192	.001	1
S4	2.5000	2.4953	-.005	-.187	7.8080	.004	1
S5	5.0000	4.9705	-.030	-.590	15.554	.009	1

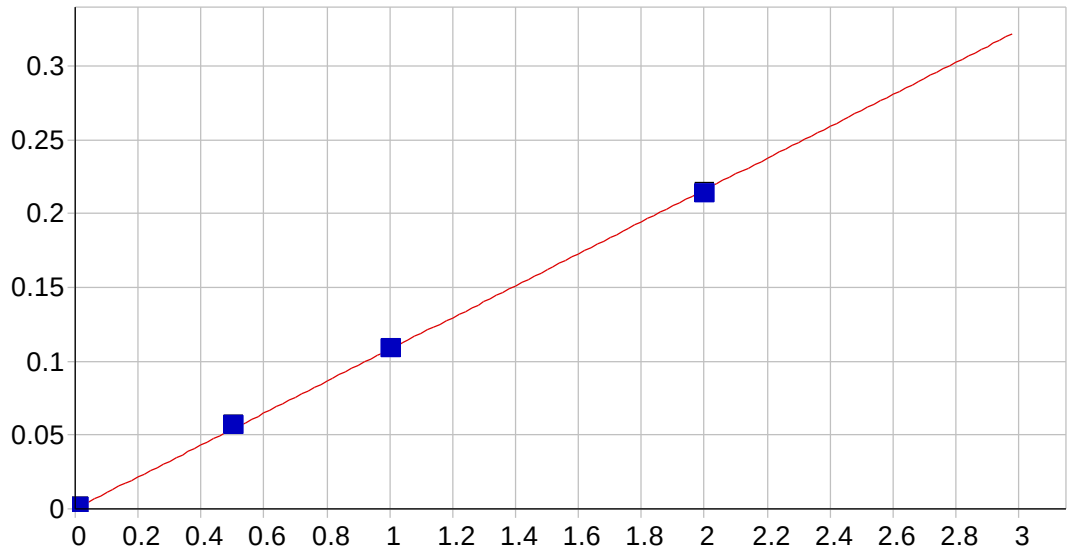


Ca 373.690 { 90}

Date of Fit:	11/2/2017 15:17:27	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000796	Re-Slope:	1.000000
A1 (Gain):	0.048058	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999555	Status:	OK.
Std Error of Est:	0.000783		
Predicted MDL:	0.018245		
Predicted MQL:	0.060816		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.2154	.215	10.8	.10727	.001	1
S0	.00000	-.00029	.000	.000	.00078	.000	1
S3	12.500	13.179	.679	5.44	.63439	.004	1
S4	25.000	25.086	.086	.344	1.2068	.006	1
S5	50.000	49.019	-.981	-1.96	2.3574	.004	1

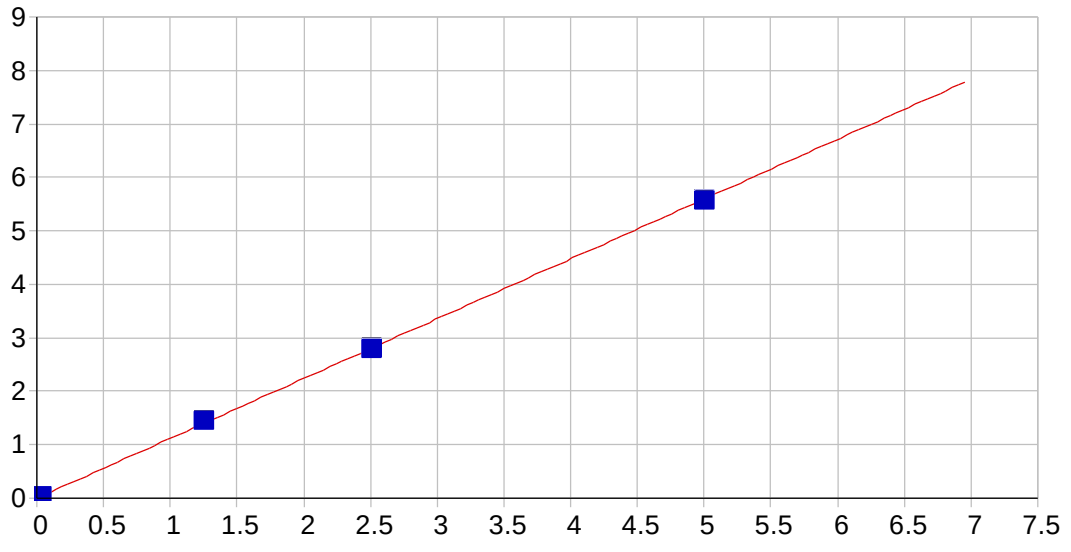


Cr 267.716 {126}

Date of Fit:	11/2/2017 15:17:27	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000065	Re-Slope:	1.000000
A1 (Gain):	0.107975	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999810	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.000646		
Predicted MQL:	0.002154		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01000	.00994	.000	-.613	.00114	.000	1
S3	.50000	.52290	.023	4.58	.05658	.000	1
S4	1.0000	1.0011	.001	.110	.10828	.000	1
S5	2.0000	1.9761	-.024	-1.20	.21366	.000	1

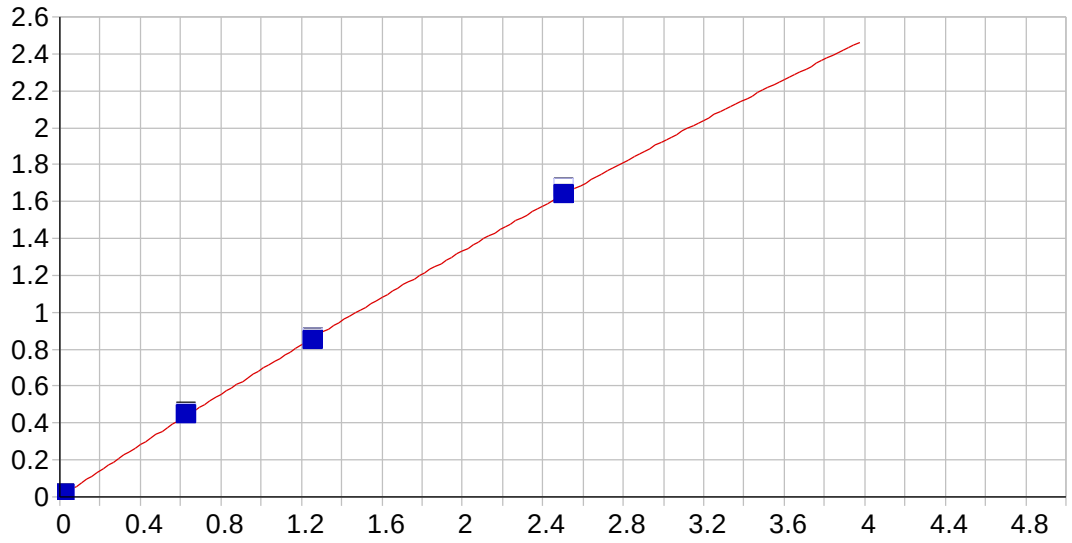


Co 228.616 {447}

Date of Fit:	11/2/2017 15:17:27	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000950	Re-Slope:	1.000000
A1 (Gain):	1.118613	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000303		
Predicted MDL:	0.000308		
Predicted MQL:	0.001026		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00095	.000	1
S1	.03000	.02784	-.002	-7.20	.03188	.000	1
S3	1.2500	1.2878	.038	3.02	1.4427	.005	1
S4	2.5000	2.4916	-.008	-.336	2.7906	.002	1
S5	5.0000	4.9728	-.027	-.545	5.5687	.000	1

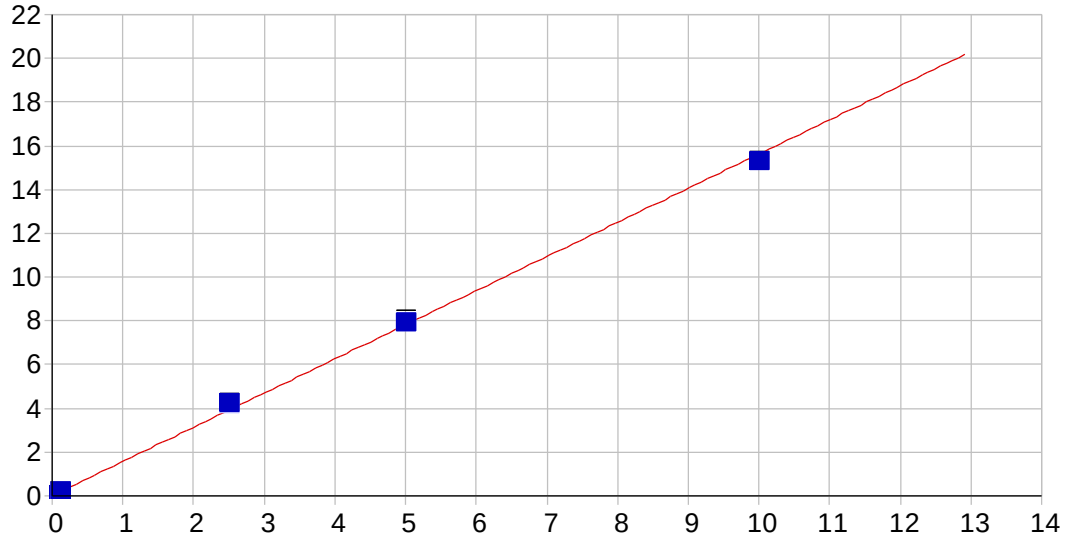


Cu 224.700 {450}

Date of Fit:	11/2/2017 15:17:27	Type of Fit:	Curvilinear	Weighting:	1/Conc

A0 (Offset):	0.000324	Re-Slope:	1.000000
A1 (Gain):	0.712716	Y-int:	0.000000
A2 (Curvature):	-0.023546		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000107		
Predicted MDL:	0.000632		
Predicted MQL:	0.002107		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.02000	.01921	-.001	-3.95	.01421	.001	1
S3	.62500	.63701	.012	1.92	.45272	.001	1
S4	1.2500	1.2329	-.017	-1.37	.85912	.002	1
S5	2.5000	2.5060	.006	.239	1.6703	.001	1

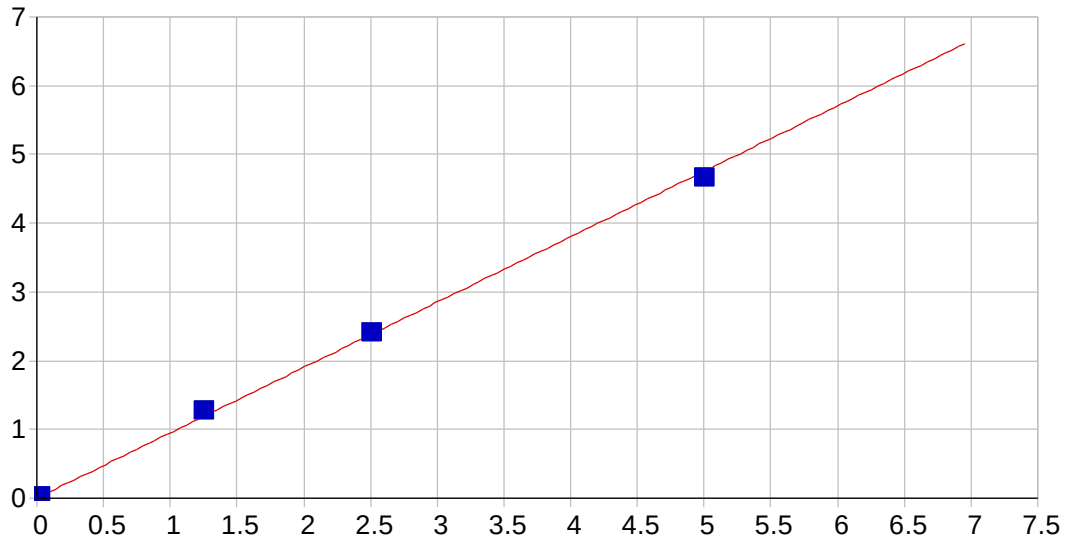


Fe 240.488 {140}

Date of Fit:	11/2/2017 15:17:27	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.010986	Re-Slope:	1.000000
A1 (Gain):	1.561288	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999511	Status:	OK.
Std Error of Est:	0.002640		
Predicted MDL:	0.009562		
Predicted MQL:	0.031874		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01098	.003	1
S1	.10000	.09743	-.003	-2.57	.16292	.015	1
S3	2.5000	2.6732	.173	6.93	4.1775	.017	1
S4	5.0000	5.0459	.046	.918	7.8750	.155	1
S5	10.000	9.7835	-.216	-2.16	15.258	.014	1

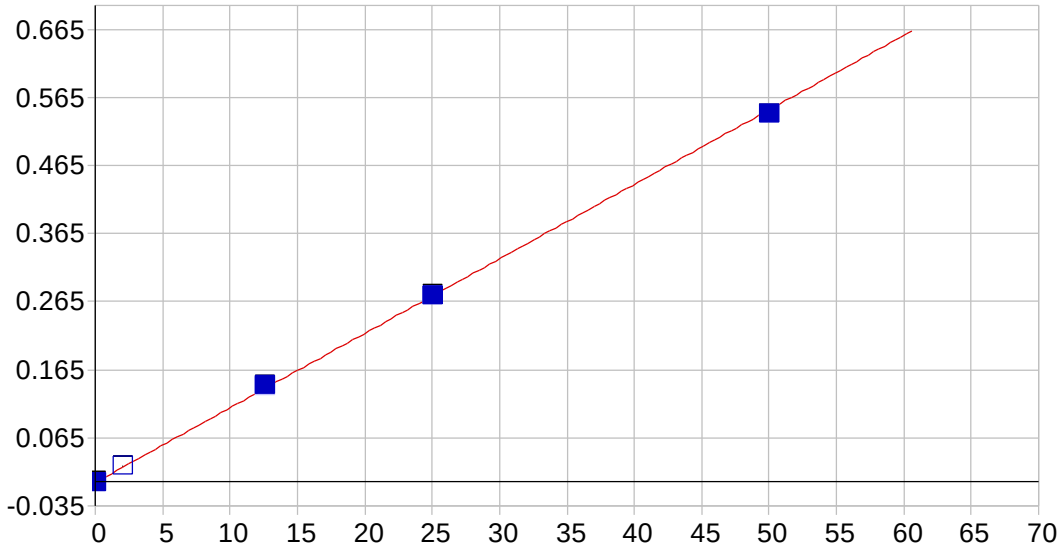


Mn 257.610 {131}

Date of Fit:	11/2/2017 15:17:27	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000051	Re-Slope:	1.000000
A1 (Gain):	0.950961	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999598	Status:	OK.
Std Error of Est:	0.000461		
Predicted MDL:	0.000076		
Predicted MQL:	0.000252		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.02096	.001	4.82	.01998	.000	1
S3	1.2500	1.3266	.077	6.13	1.2615	.001	1
S4	2.5000	2.5242	.024	.970	2.4003	.004	1
S5	5.0000	4.8982	-.102	-2.04	4.6576	.005	1

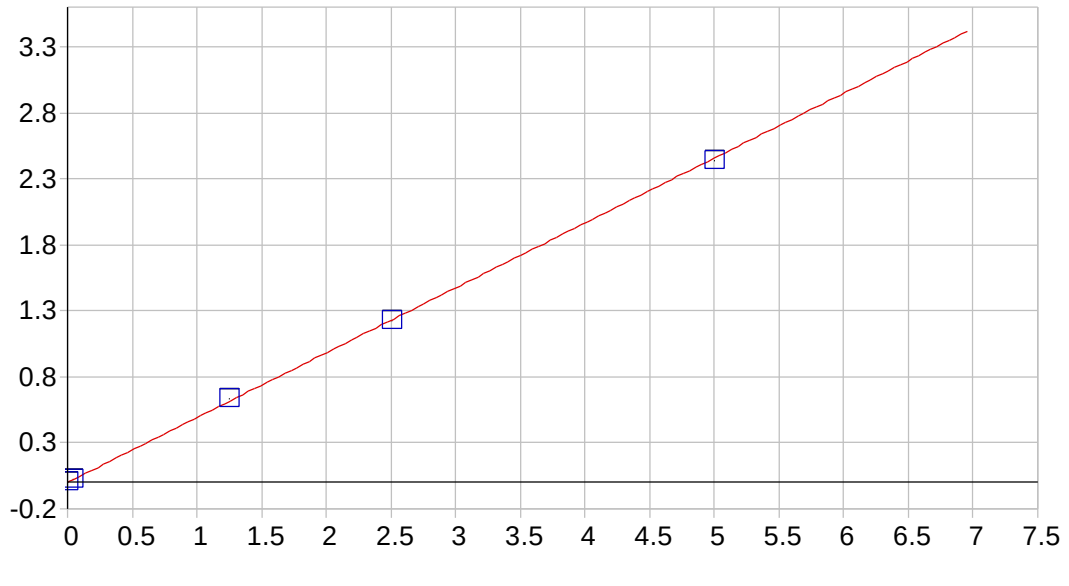


Mg 279.079 {121}

Date of Fit:	11/2/2017 15:17:27	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000426	Re-Slope:	1.000000
A1 (Gain):	0.010942	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999774	Status:	OK.
Std Error of Est:	0.000127		
Predicted MDL:	0.038028		
Predicted MQL:	0.126761		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1997	.200	9.98	.02364	.000	1
S0	.00000	-.00024	.000	.000	-.00043	.000	1
S3	12.500	12.914	.414	3.31	.14073	.001	1
S4	25.000	24.961	-.039	-.155	.27242	.002	1
S5	50.000	49.425	-.575	-1.15	.53982	.000	1

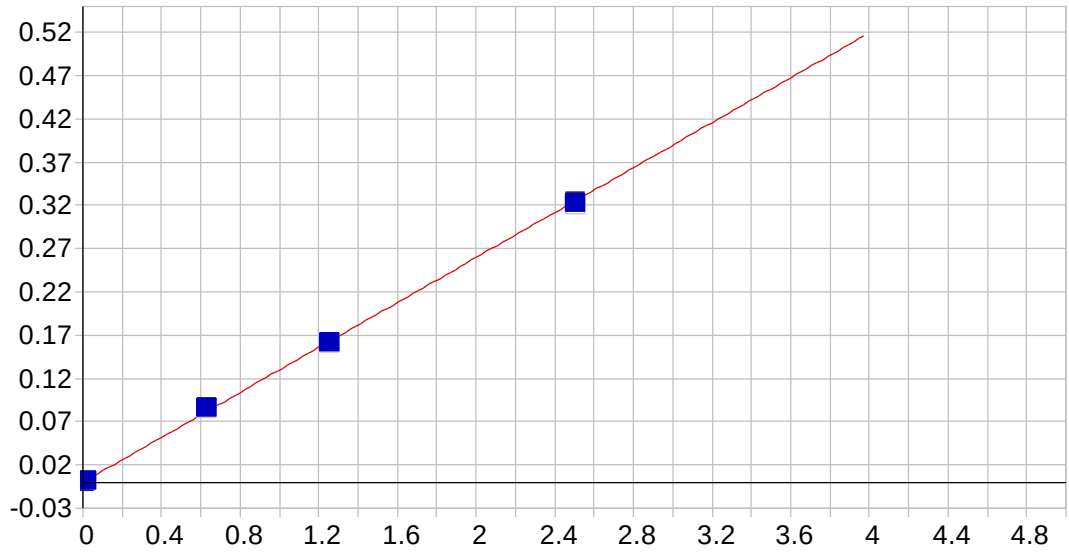


Ni 231.604 {445}

Date of Fit:	11/2/2017 15:17:27	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000335	Re-Slope:	1.000000
A1 (Gain):	0.491391	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000187		
Predicted MDL:	0.000606		
Predicted MQL:	0.002020		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00033	.000	1
S1	.04000	.03830	-.002	-4.25	.01849	.000	1
S3	1.2500	1.2961	.046	3.69	.63655	.001	1
S4	2.5000	2.5007	.001	.029	1.2285	.000	1
S5	5.0000	4.9549	-.045	-.902	2.4345	.002	1

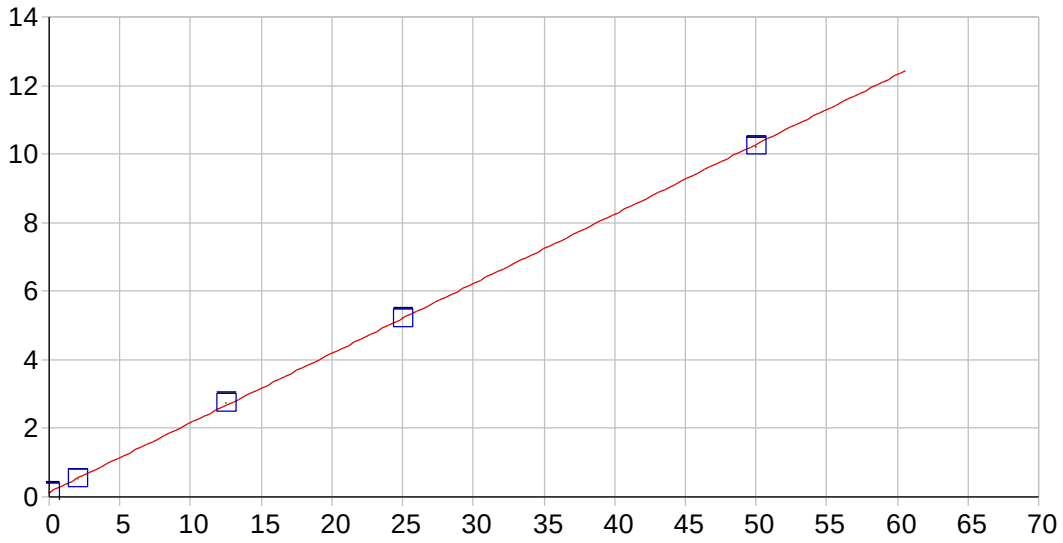


Ag 328.068 {103}

Date of Fit:	11/2/2017 15:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000049	Re-Slope:	1.000000
A1 (Gain):	0.129922	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999747	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.000813		
Predicted MQL:	0.002708		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01000	.01130	.001	13.0	.00140	.000	1
S3	.62500	.65735	.032	5.18	.08459	.000	1
S4	1.2500	1.2336	-.016	-1.31	.15869	.000	1
S5	2.5000	2.4828	-.017	-.690	.31945	.002	1

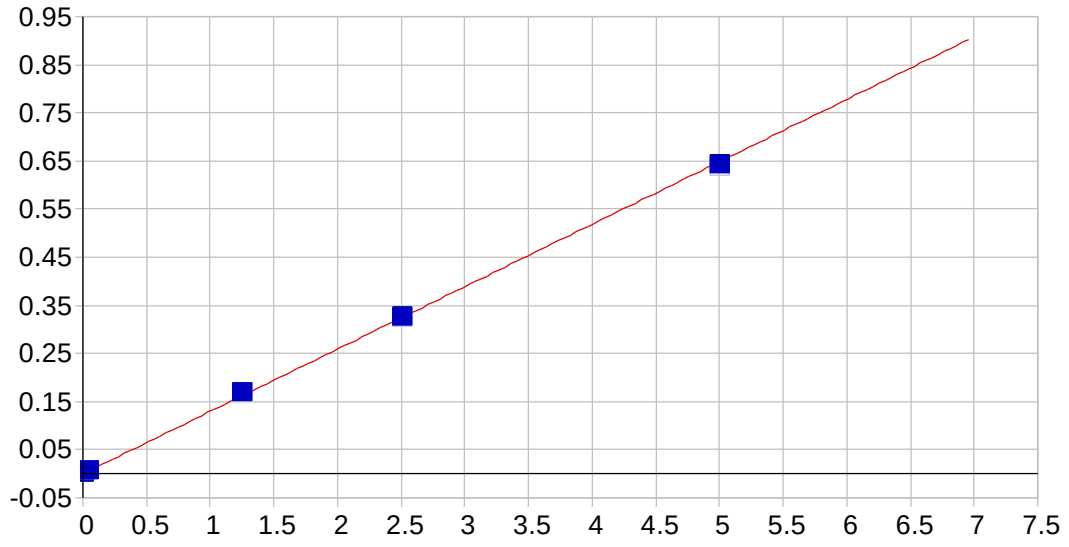


Na 589.592 { 57}

Date of Fit:	11/2/2017 15:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.128833	Re-Slope:	1.000000
A1 (Gain):	0.203011	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.001280		
Predicted MDL:	0.012287		
Predicted MQL:	0.040955		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9484	-.052	-2.58	.52437	.001	1
S0	.00000	.00001	.000	.000	.12883	.004	1
S3	12.500	12.837	.337	2.70	2.7349	.009	1
S4	25.000	24.990	-.010	-.038	5.2022	.016	1
S5	50.000	49.724	-.276	-.552	10.223	.024	1

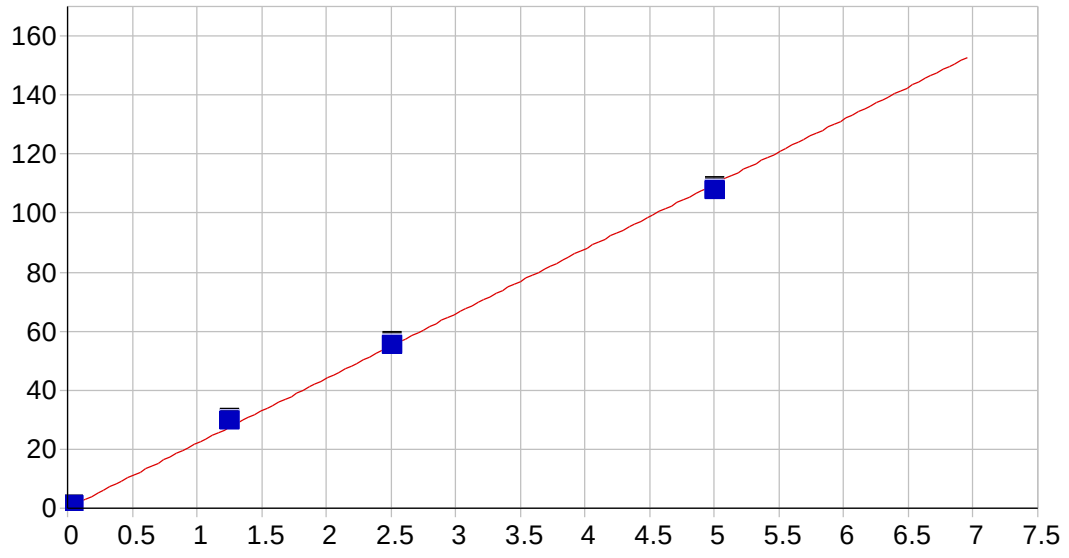


V 292.402 {115}

Date of Fit:	11/2/2017 15:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000157	Re-Slope:	1.000000
A1 (Gain):	0.129689	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999831	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.000650		
Predicted MQL:	0.002166		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.04000	.03949	-.001	-1.27	.00488	.000	1
S3	1.2500	1.3034	.053	4.28	.16784	.000	1
S4	2.5000	2.5038	.004	.151	.32247	.001	1
S5	5.0000	4.9433	-.057	-1.13	.63676	.001	1

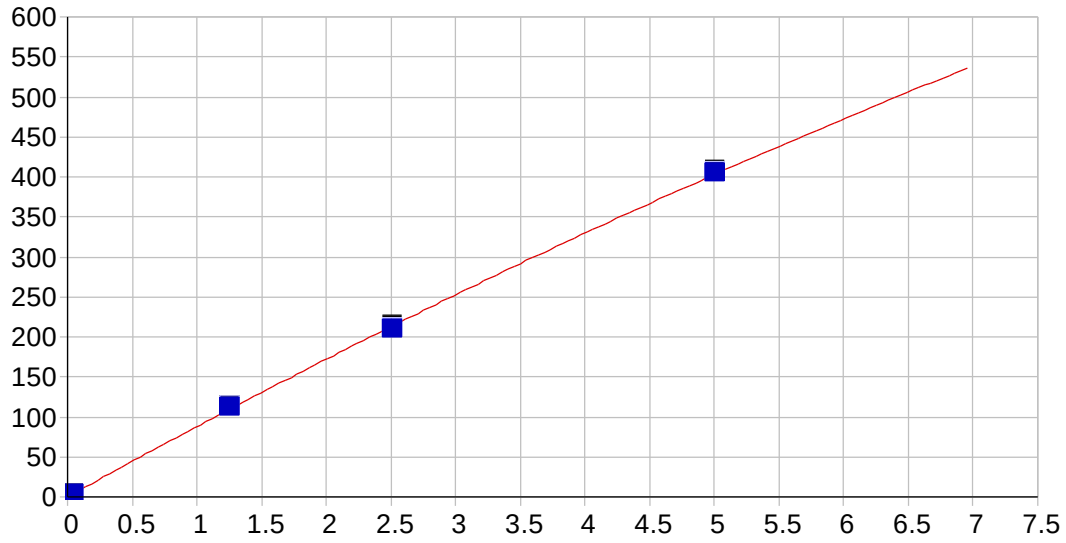


Zn 206.200 {163}

Date of Fit:	11/2/2017 15:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.021540	Re-Slope:	1.000000
A1 (Gain):	21.955442	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999441	Status:	OK.
Std Error of Est:	0.017861		
Predicted MDL:	0.000712		
Predicted MQL:	0.002372		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02150	.008	1
S1	.04000	.03962	.000	-.962	.89667	.037	1
S3	1.2500	1.3479	.098	7.83	29.768	.386	1
S4	2.5000	2.5083	.008	.332	55.398	.951	1
S5	5.0000	4.8942	-.106	-2.12	108.09	.872	1

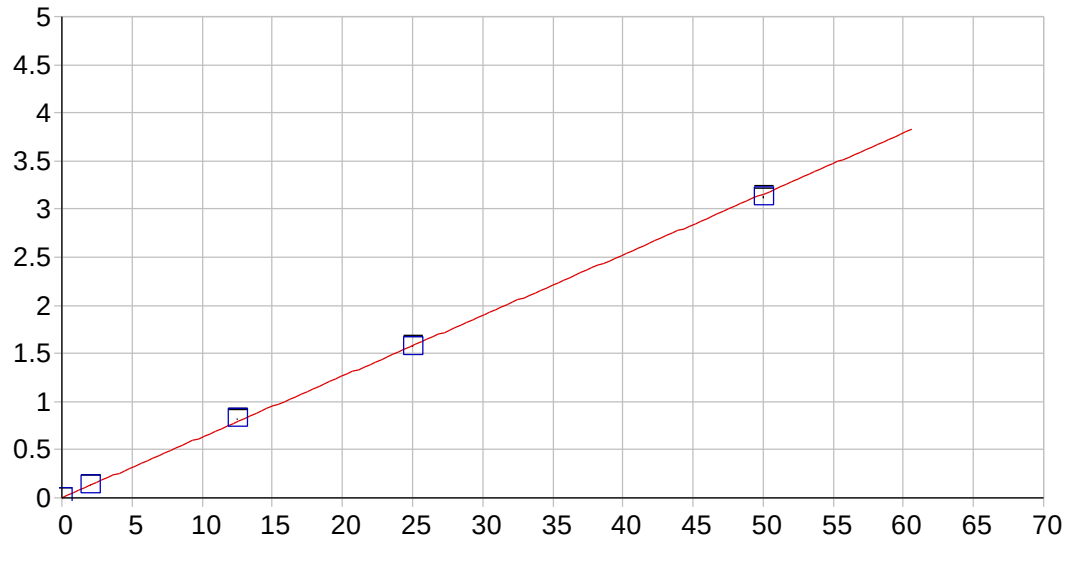


Zn 213.856 {458}

Date of Fit:	11/2/2017 15:17:28	Type of Fit:	Curvilinear	Weighting:	1/Conc

A0 (Offset):	0.073086	Re-Slope:	1.000000
A1 (Gain):	89.712784	Y-int:	0.000000
A2 (Curvature):	-1.824163		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.037391		
Predicted MDL:	0.000097		
Predicted MQL:	0.000324		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.07332	.005	1
S1	.04000	.03697	-.003	-7.57	3.4094	.086	1
S3	1.2500	1.2832	.033	2.66	112.82	.880	1
S4	2.5000	2.4541	-.046	-1.84	210.50	3.93	1
S5	5.0000	5.0161	.016	.321	406.68	1.88	1

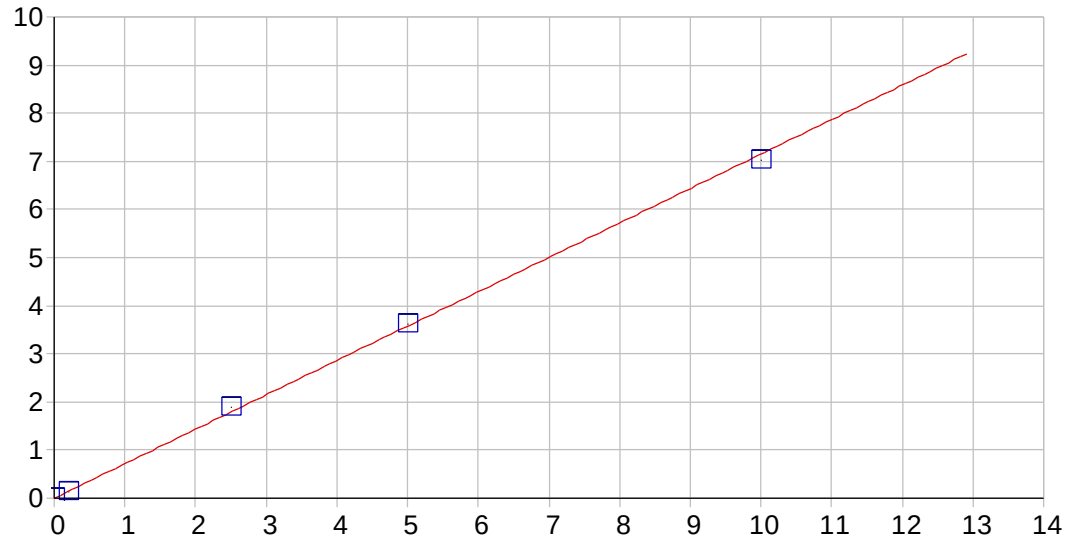


K 766.490 { 44}

Date of Fit:	11/2/2017 15:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002206	Re-Slope:	1.000000
A1 (Gain):	0.063090	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999830	Status:	OK.
Std Error of Est:	0.000635		
Predicted MDL:	0.042951		
Predicted MQL:	0.143171		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1055	.105	5.27	.13504	.002	1
S0	.00000	-.00016	.000	.000	.00220	.000	1
S3	12.500	12.989	.489	3.91	.82165	.004	1
S4	25.000	24.934	-.066	-.263	1.5753	.002	1
S5	50.000	49.472	-.528	-1.06	3.1233	.008	1

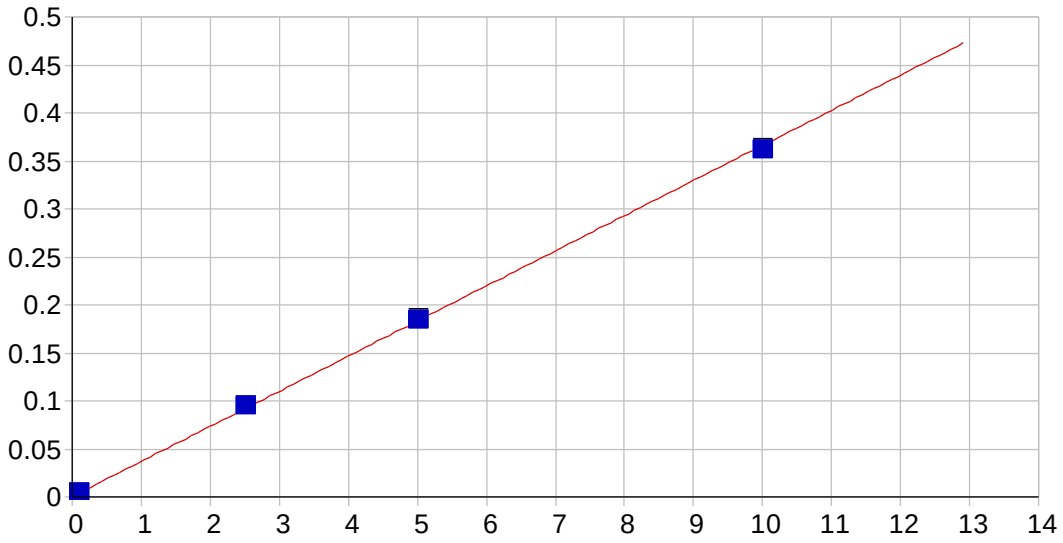


Mo 202.030 {467}

Date of Fit:	11/2/2017 15:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000406	Re-Slope:	1.000000
A1 (Gain):	0.715089	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999686	Status:	OK.
Std Error of Est:	0.001375		
Predicted MDL:	0.000388		
Predicted MQL:	0.001294		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00040	.000	1
S1	.20000	.19639	-.004	-1.81	.14084	.000	1
S3	2.5000	2.6343	.134	5.37	1.8842	.001	1
S4	5.0000	5.0510	.051	1.02	3.6124	.002	1
S5	10.000	9.8183	-.182	-1.82	7.0213	.003	1

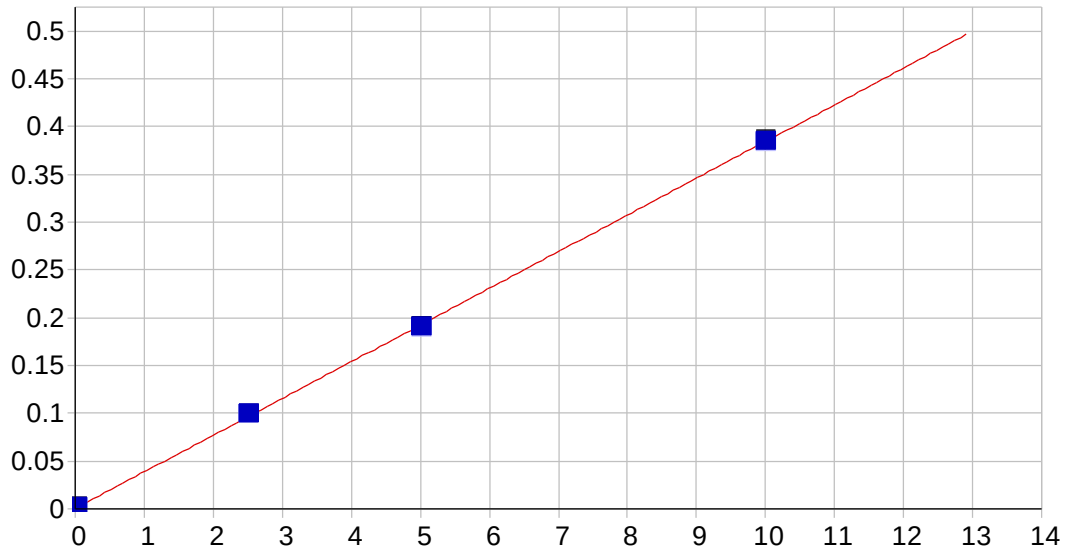


B 249.678 {135}

Date of Fit:	11/2/2017 15:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000327	Re-Slope:	1.000000
A1 (Gain):	0.036585	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999840	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.008341		
Predicted MQL:	0.027802		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.10000	.09249	-.008	-7.51	.00370	.000	1
S3	2.5000	2.5925	.092	3.70	.09505	.000	1
S4	5.0000	5.0340	.034	.680	.18425	.001	1
S5	10.000	9.8810	-.119	-1.19	.36133	.000	1

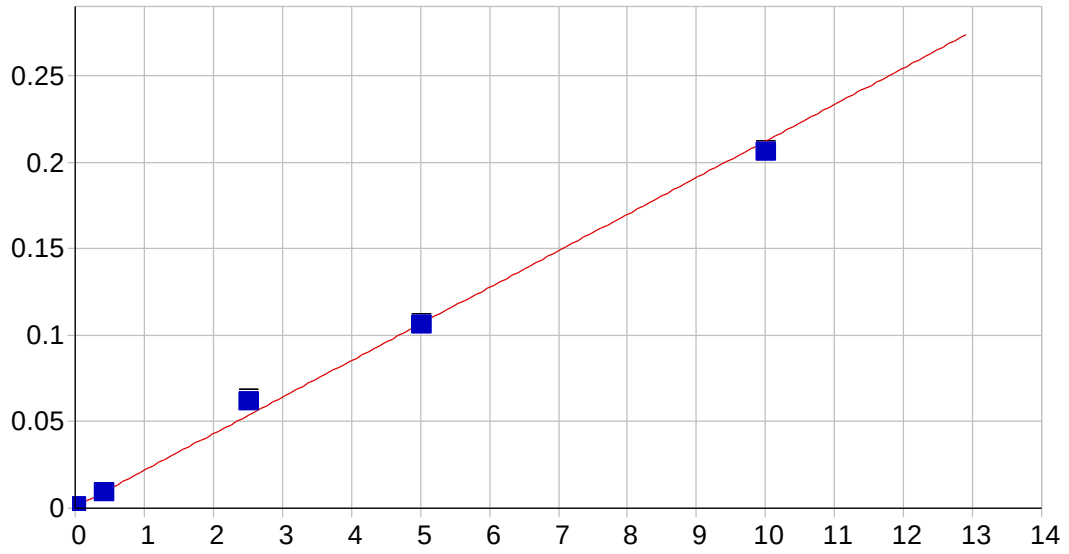


S 182.034 {485}

Date of Fit:	11/2/2017 15:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000250	Re-Slope:	1.000000
A1 (Gain):	0.038414	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.004351		
Predicted MQL:	0.014503		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.02000	.02045	.000	2.23	.00101	.000	1
S3	2.5000	2.5619	.062	2.48	.09846	.001	1
S4	5.0000	4.9359	-.064	-1.28	.18946	.000	1
S5	10.000	10.002	.002	.018	.38367	.001	1

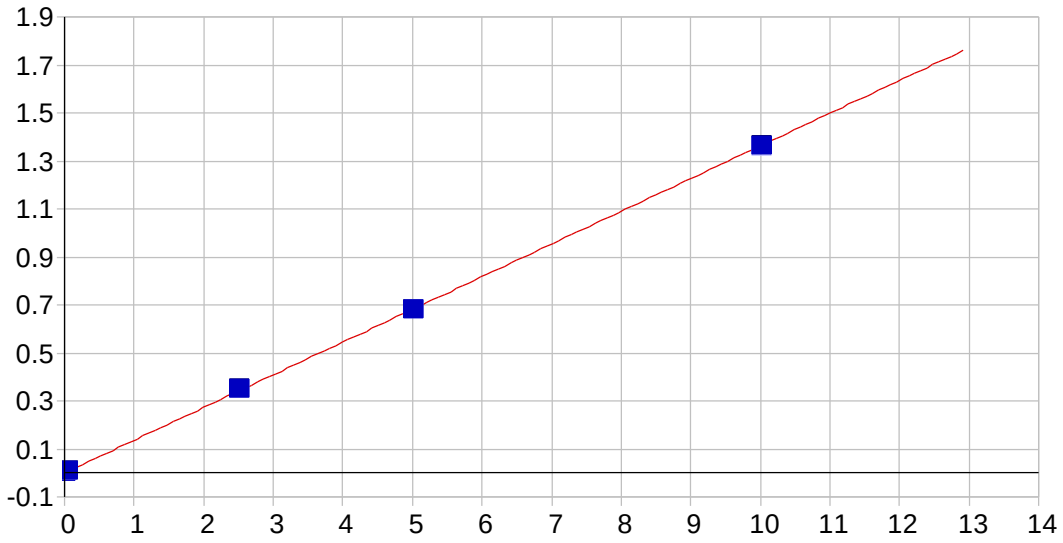


Si 288.158 {117}

Date of Fit:	11/2/2017 15:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000738	Re-Slope:	1.000000
A1 (Gain):	0.021146	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998271	Status:	OK.
Std Error of Est:	0.000136		
Predicted MDL:	0.020027		
Predicted MQL:	0.066758		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00074	.000	1
S1	.40000	.37663	-.023	-5.84	.00870	.000	1
S3	2.5000	2.8590	.359	14.4	.06120	.002	1
S4	5.0000	4.9612	-.039	-.777	.10565	.001	1
S5	10.000	9.7032	-.297	-2.97	.20593	.000	1

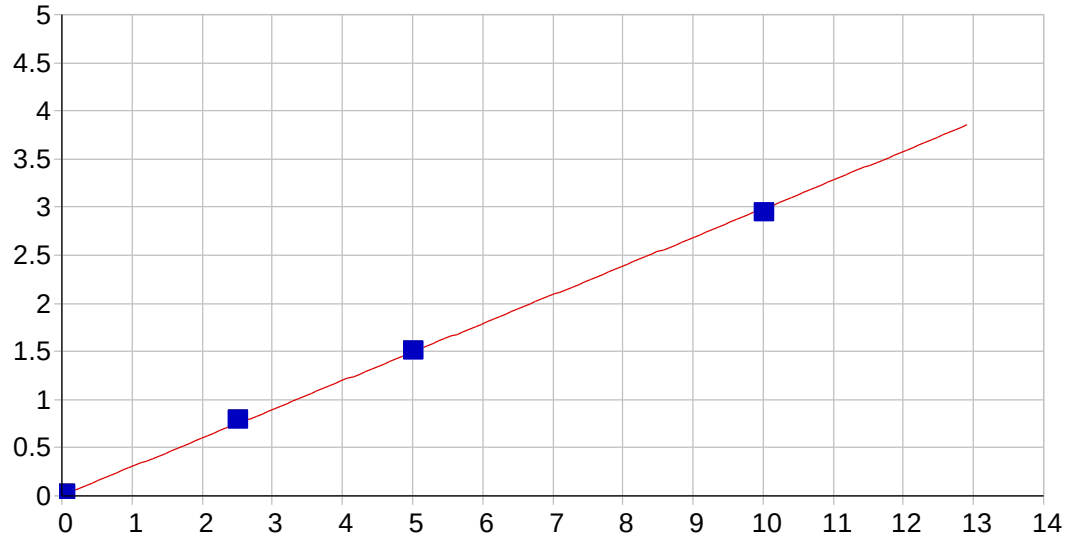


Sn 189.989 {477}

Date of Fit:	11/2/2017 15:17:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000074	Re-Slope:	1.000000
A1 (Gain):	0.136250	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.001236		
Predicted MQL:	0.004119		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.04000	.03615	-.004	-9.62	.00499	.000	1
S3	2.5000	2.5410	.041	1.64	.34543	.000	1
S4	5.0000	4.9851	-.015	-.298	.67758	.001	1
S5	10.000	9.9777	-.022	-.223	1.3561	.000	1

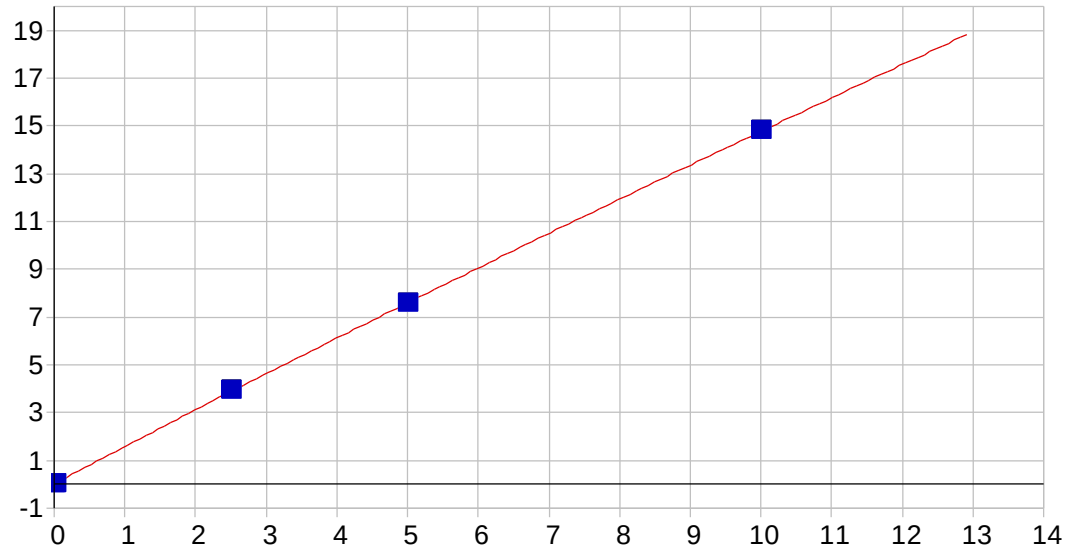


Ti 336.121 {100}

Date of Fit:	11/2/2017 15:17:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003885	Re-Slope:	1.000000
A1 (Gain):	0.297878	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999811	Status:	OK.
Std Error of Est:	0.000198		
Predicted MDL:	0.002039		
Predicted MQL:	0.006796		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00388	.001	1
S1	.04000	.03865	-.001	-3.38	.01539	.000	1
S3	2.5000	2.6064	.106	4.25	.77992	.002	1
S4	5.0000	5.0313	.031	.627	1.5019	.003	1
S5	10.000	9.8637	-.136	-1.36	2.9407	.003	1

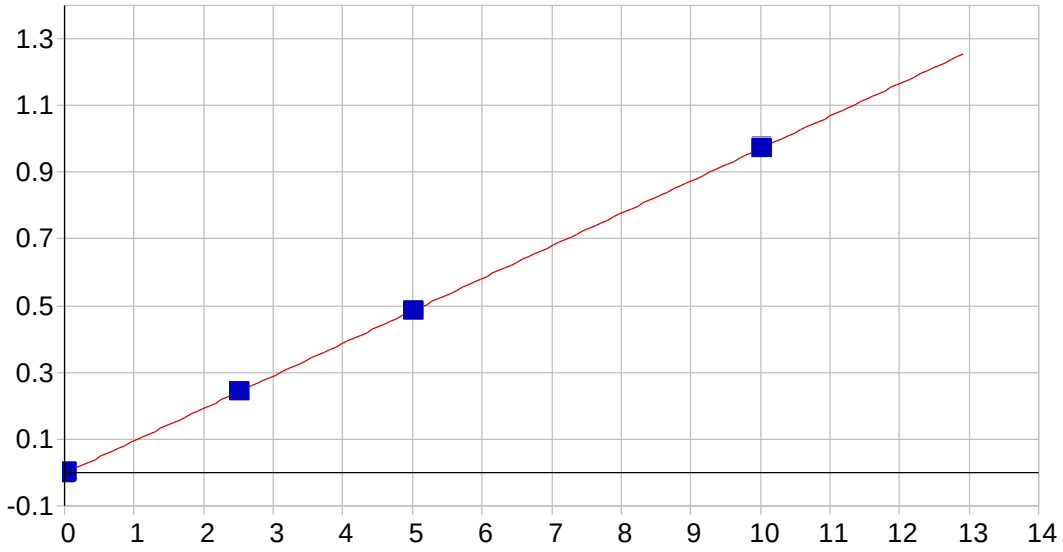


Li 670.784 { 50}

Date of Fit:	11/2/2017 15:17:29	Type of Fit:	Full Fit	Weighting:	1/Conc

A0 (Offset):	-0.000110	Re-Slope:	1.000000
A1 (Gain):	1.590444	Y-int:	0.000000
A2 (Curvature):	-0.004567		
n (Exponent):	0.980000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000299		
Predicted MDL:	0.001688		
Predicted MQL:	0.005628		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.002	1
S1	.02000	.01878	-.001	-6.10	.03223	.002	1
S3	2.5000	2.5195	.019	.778	3.9061	.003	1
S4	5.0000	4.9726	-.027	-.548	7.5538	.040	1
S5	10.000	10.009	.009	.092	14.787	.016	1

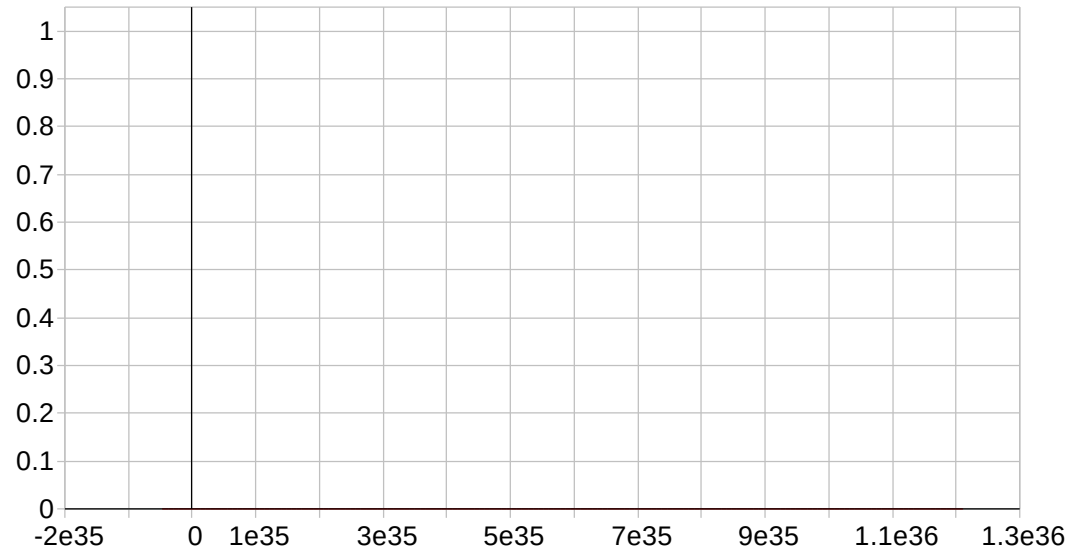


P 177.495 {490}

Date of Fit:	11/2/2017 15:17:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002566	Re-Slope:	1.000000
A1 (Gain):	0.097342	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.002029		
Predicted MQL:	0.006762		

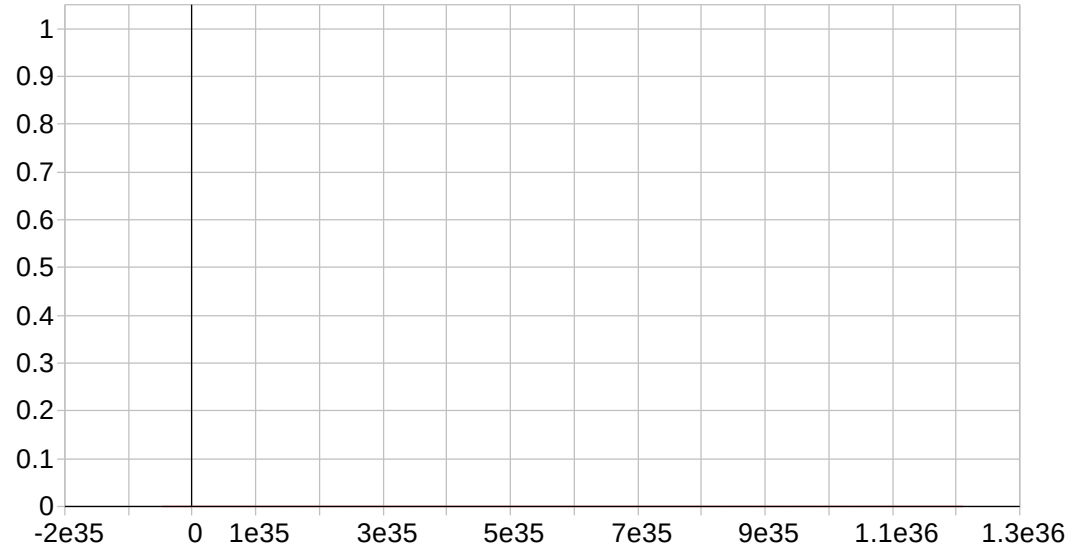
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00257	.000	1
S1	.02000	.02082	.001	4.12	-.00053	.000	1
S3	2.5000	2.5159	.016	.636	.24254	.000	1
S4	5.0000	4.9763	-.024	-.474	.48224	.000	1
S5	10.000	10.007	.007	.070	.97234	.002	1



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

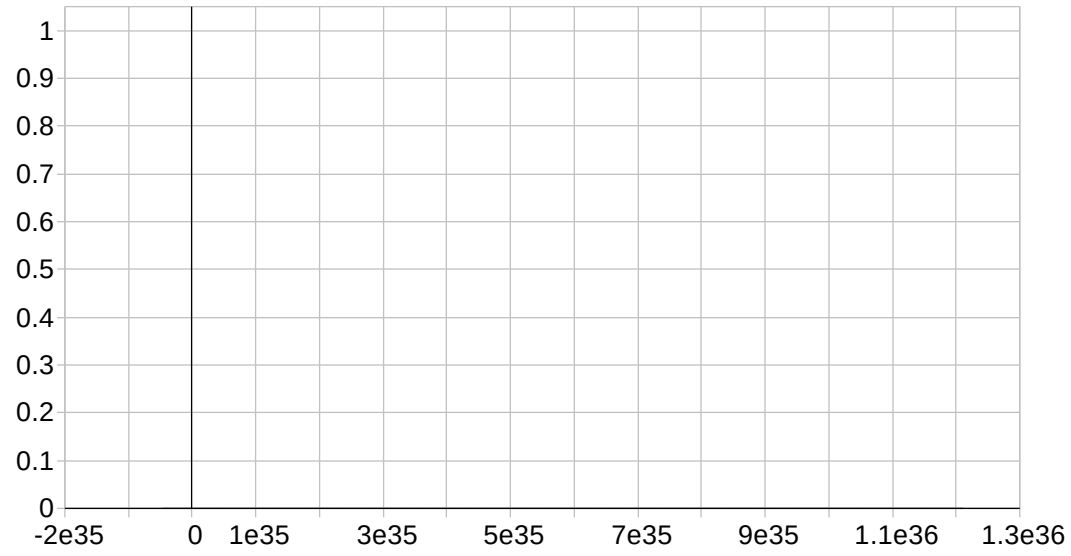


Y 360.073 { 94}*

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					

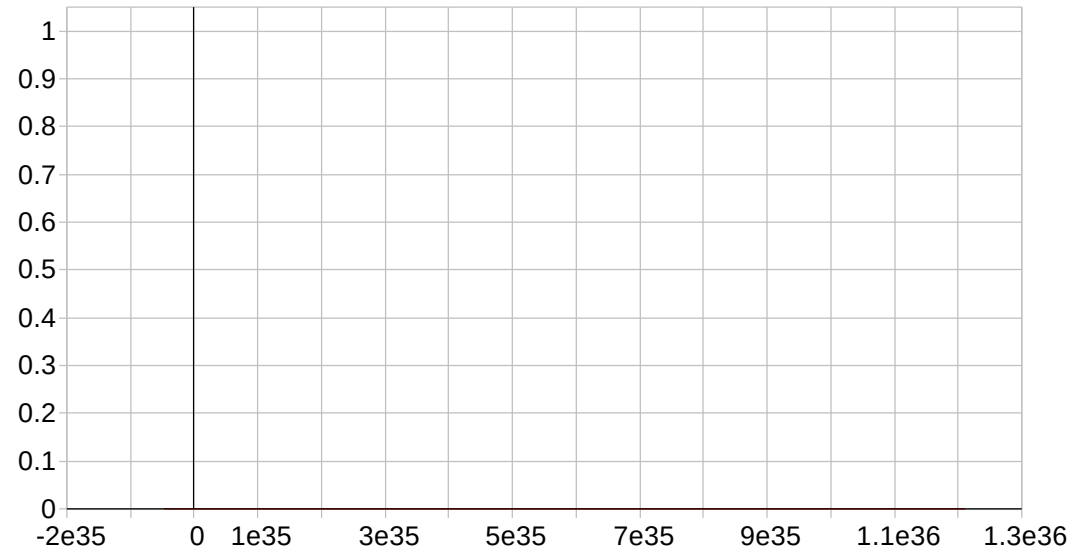
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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					

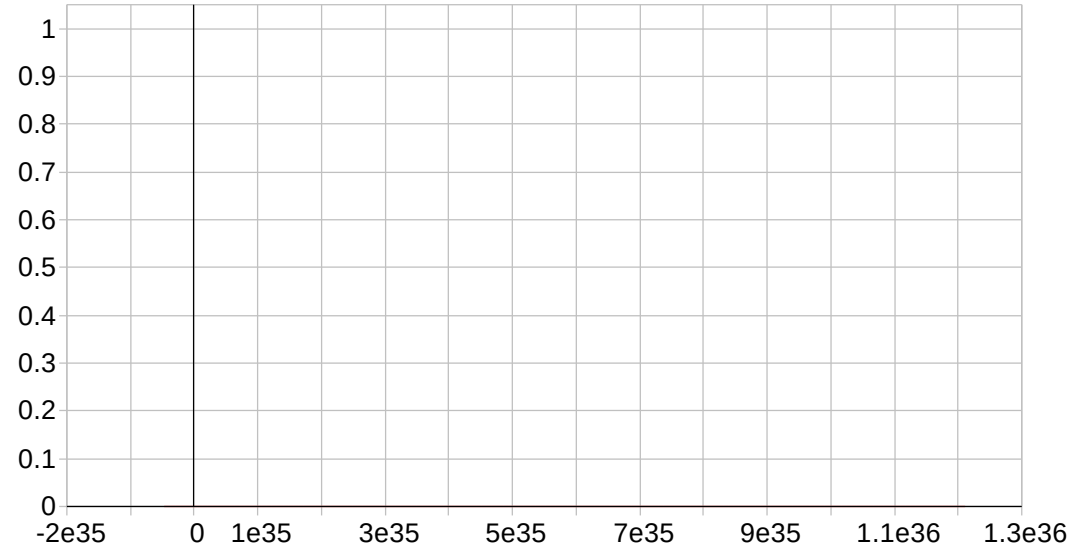
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

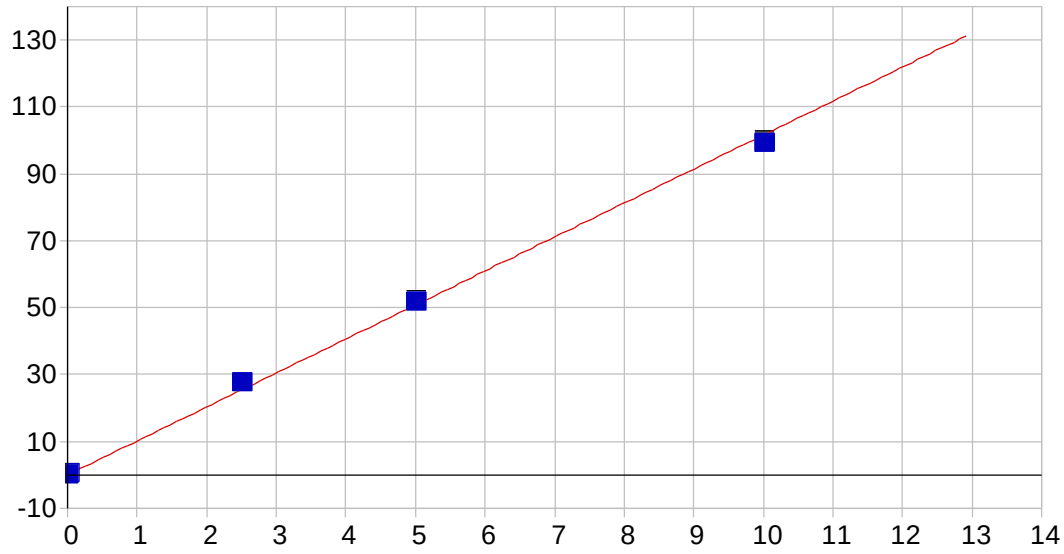


ln 230.606 {446}*

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

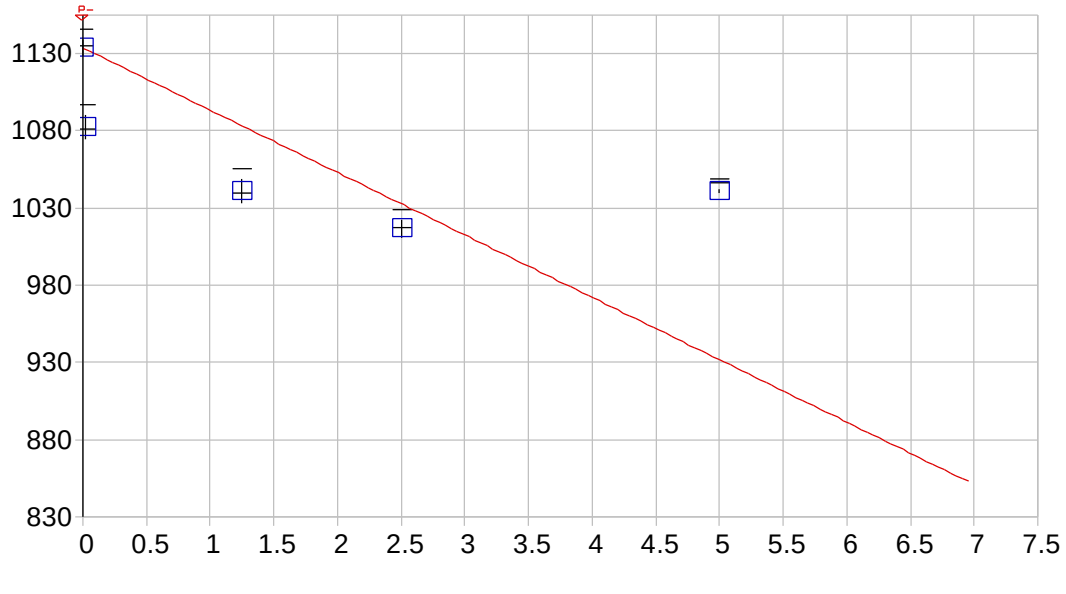


Sr 407.771 { 83}

Date of Fit:	11/2/2017 15:17:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.004384	Re-Slope:	1.000000
A1 (Gain):	10.160536	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999344	Status:	OK.
Std Error of Est:	0.008898		
Predicted MDL:	0.000111		
Predicted MQL:	0.000370		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00441	.001	1
S1	.02000	.02080	.001	4.02	.20699	.001	1
S3	2.5000	2.6949	.195	7.80	27.386	.146	1
S4	5.0000	5.0670	.067	1.34	51.496	.390	1
S5	10.000	9.7373	-.263	-2.63	98.965	.678	1

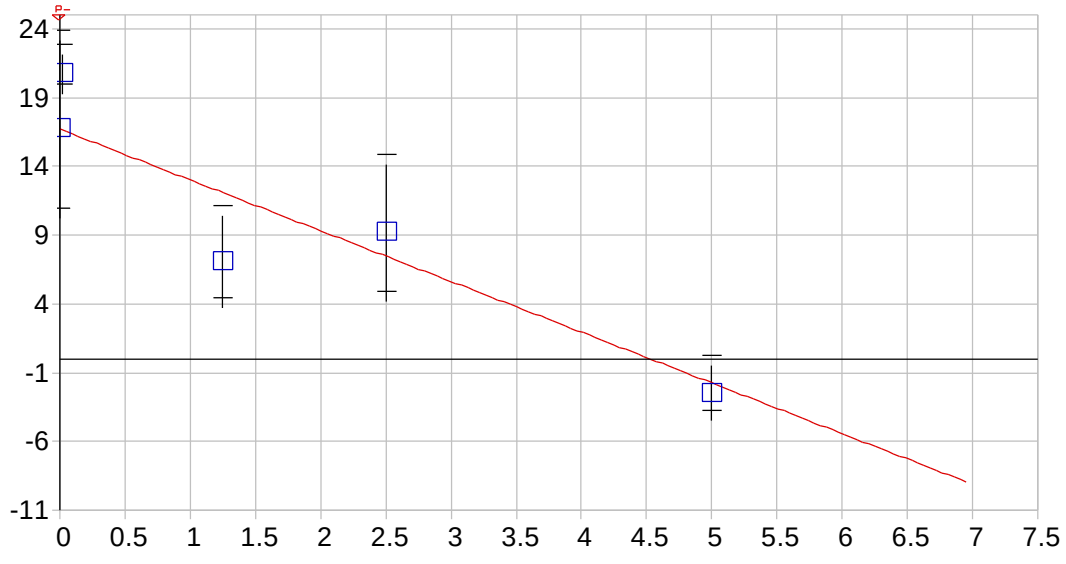


U 367.007 { 92}

Date of Fit:	11/2/2017 15:17:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	1133.795313	Re-Slope:	1.000000
A1 (Gain):	-40.409159	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.312071	Status:	Warning Negative Gain
Std Error of Est:	2.102256		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00126	-.001	.000	1133.8	5.03	1
S1	.02000	1.2754	1.26	6280.	1082.3	7.89	1
S3	1.2500	2.2993	1.05	83.9	1040.9	8.11	1
S4	2.5000	2.8966	.397	15.9	1016.7	5.66	1
S5	5.0000	2.2988	-2.70	-54.0	1040.9	1.44	1



U 385.958 { 87}

Date of Fit:	11/2/2017 15:17:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	16.683845	Re-Slope:	1.000000
A1 (Gain):	-3.686324	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.347972	Status:	Warning Negative Gain
Std Error of Est:	0.169719		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00109	.001	.000	16.680	6.44	1
S1	.02000	-1.0937	-1.11	-5570.	20.715	1.44	1
S3	1.2500	2.6161	1.37	109.	7.0401	3.32	1
S4	2.5000	2.0436	-.456	-18.3	9.1505	4.96	1
S5	5.0000	5.2040	.204	4.08	-2.4998	1.98	1

Sample Name: S0 Acquired: 11/2/2017 14:52:40 Type: Cal
Method: P4-ICP2(v1791) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00011	.00017	.00001	.00019	.00026	-.00014	.02444	-.00002
Stddev	.00001	.00005	.00020	.00004	.00039	.00010	.00138	.00003
%RSD	8.8768	31.157	2147.1	21.458	152.81	67.904	5.6312	131.49
#1	.00012	.00021	-.00013	.00022	.00053	-.00021	.02347	-.00005
#2	.00010	.00014	.00015	.00016	-.00002	-.00008	.02541	.00000

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	-.00056	.00078	.00007	.00095	.00032	.01098	.00005	-.00043
Stddev	.00013	.00029	.00003	.00002	.00027	.00300	.00003	.00024
%RSD	23.265	37.592	49.071	2.4634	82.287	27.346	60.515	55.006
#1	-.00065	.00099	.00009	.00097	.00051	.00886	.00007	-.00060
#2	-.00047	.00057	.00004	.00094	.00014	.01310	.00003	-.00026

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	-.00033	-.00005	.12883	-.00016	.07332	.00220	.00040	.00033
Stddev	.00026	.00011	.00390	.00006	.00534	.00023	.00012	.00013
%RSD	78.910	217.71	3.0297	37.198	7.2829	10.395	29.188	40.424
#1	-.00015	.00003	.12607	-.00020	.07709	.00236	.00032	.00023
#2	-.00052	-.00013	.13159	-.00012	.06954	.00203	.00049	.00042

Elem	S 1820	Si2881	Sn1899	Ti3361	Li6707	P 1774	Sr4077	U 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00025	.00074	.00007	.00388	-.00011	-.0026	-.00441	1133.8
Stddev	.00001	.00006	.00008	.00087	.00223	.0001	.00052	5.0
%RSD	3.2550	7.7891	109.02	22.444	2057.5	5.260	11.691	.44344
#1	.00024	.00070	.00002	.00450	-.00168	-.0025	-.00404	1130.3
#2	.00026	.00078	.00013	.00327	.00147	-.0027	-.00477	1137.4

Sample Name: S0 Acquired: 11/2/2017 14:52:40 Type: Cal
Method: P4-ICP2(v1791) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U 3859
Units	Cts/S
Avg	16.680
Stddev	6.444
%RSD	38.633
#1	12.123
#2	21.236

Int. Std.	Y 2243	Y 3600	Y 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.5	57437.	5486.7	91.545	3158.9
Stddev	.6	76.	3.8	1.016	4.0
%RSD	.02130	.13232	.07012	1.1095	.12641
#1	2621.2	57491.	5489.4	90.827	3156.0
#2	2621.9	57383.	5484.0	92.264	3161.7

Sample Name: S1 Acquired: 11/2/2017 14:56:47 Type: Cal
Method: P4-ICP2(v1791) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00131	.00477	.00270	.00140	.00793	.00079	.43370	.00393	.01708
Stddev	.00000	.00011	.00027	.00005	.00004	.00003	.00054	.00002	.00026
%RSD	.09797	2.3978	9.8564	3.3204	.45925	3.7897	.12515	.58711	1.5065
#1	.00131	.00469	.00251	.00136	.00795	.00081	.43331	.00391	.01689
#2	.00131	.00485	.00289	.00143	.00790	.00077	.43408	.00394	.01726

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	.00114	.03188	.01421	.16292	.01998	.01849	.00140	.00488	3.4094
Stddev	.00005	.00032	.00054	.01525	.00004	.00007	.00003	.00004	.0863
%RSD	4.2474	.99987	3.7890	9.3616	.21538	.39876	1.8780	.74491	2.5305
#1	.00117	.03165	.01459	.15214	.02001	.01854	.00138	.00486	3.4704
#2	.00111	.03210	.01383	.17371	.01995	.01843	.00141	.00491	3.3484

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	.14084	.00370	.00101	.00870	.00499	.01539	.03223	.0005	.20699
Stddev	.00027	.00007	.00003	.00030	.00000	.00040	.00217	.0001	.00105
%RSD	.19424	1.7905	2.8814	3.4479	.02664	2.6301	6.7246	10.14	.50766
#1	.14103	.00365	.00104	.00848	.00499	.01567	.03070	-.0005	.20773
#2	.14065	.00374	.00099	.00891	.00499	.01510	.03376	-.0006	.20625

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	1082.3	20.715
Stddev	7.9	1.442
%RSD	.72880	6.9591
#1	1076.7	19.696
#2	1087.8	21.735

Sample Name: S1 Acquired: 11/2/2017 14:56:47 Type: Cal
Method: P4-ICP2(v1791) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2561.8	55266.	5324.3	89.073	3079.7
Stddev	15.1	160.	30.6	2.591	10.5
%RSD	.59007	.28908	.57415	2.9084	.34219
#1	2551.1	55153.	5302.7	87.241	3072.2
#2	2572.5	55379.	5345.9	90.905	3087.1

Sample Name: S2 Acquired: 11/2/2017 15:01:07 Type: Cal
Method: P4-ICP2(v1791) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10727	.02364	.52437	.13504
Stddev	.00136	.00044	.00082	.00190
%RSD	1.2686	1.8483	.15657	1.4042
#1	.10630	.02333	.52495	.13638
#2	.10823	.02395	.52379	.13370

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5452.6
Stddev	15.1
%RSD	.27686
#1	5463.2
#2	5441.9

Sample Name: S3 Acquired: 11/2/2017 15:05:15 Type: Cal
Method: P4-ICP2(v1791) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.16042	.33010	.60672	.15938	.42072	.04247	22.207	.08713	4.0192
Stddev	.00038	.00093	.00103	.00023	.00005	.00011	.020	.00020	.0011
%RSD	.23845	.28080	.16991	.14393	.01158	.26214	.08894	.23197	.02766
#1	.16069	.32944	.60745	.15922	.42076	.04255	22.221	.08727	4.0184
#2	.16015	.33075	.60599	.15955	.42069	.04240	22.193	.08699	4.0200

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	.63439	.05658	1.4427	.45272	4.1775	1.2615	.14073	.63655	.08459
Stddev	.00447	.00020	.0048	.00144	.0171	.0006	.00066	.00120	.00001
%RSD	.70494	.34943	.33488	.31744	.41009	.04325	.46793	.18786	.01333
#1	.63755	.05644	1.4393	.45374	4.1654	1.2619	.14027	.63740	.08458
#2	.63123	.05672	1.4462	.45171	4.1896	1.2611	.14120	.63571	.08460

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	2.7349	.16784	112.82	.82165	1.8842	.09505	.09846	.06120	.34543
Stddev	.0091	.00048	.88	.00399	.0014	.00008	.00050	.00154	.00016
%RSD	.33330	.28858	.78001	.48588	.07175	.08009	.50872	2.5188	.04761
#1	2.7413	.16750	112.20	.81883	1.8851	.09499	.09811	.06011	.34555
#2	2.7285	.16818	113.44	.82447	1.8832	.09510	.09882	.06229	.34531

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77992	3.9061	.2425	27.386	1040.9	7.0401
Stddev	.00186	.0033	.0002	.146	8.1	3.3161
%RSD	.23802	.08399	.0722	.53261	.77868	47.103
#1	.77861	3.9084	.2424	27.283	1035.2	9.3850
#2	.78123	3.9038	.2427	27.489	1046.6	4.6953

Sample Name: S3 Acquired: 11/2/2017 15:05:15 Type: Cal
Method: P4-ICP2(v1791) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2550.8	55306.	5421.6	87.580	2986.2
Stddev	8.3	193.	19.2	.592	4.8
%RSD	.32635	.34981	.35497	.67546	.16074
#1	2544.9	55170.	5435.2	87.998	2982.8
#2	2556.7	55443.	5408.0	87.161	2989.6

Sample Name: S4 Acquired: 11/2/2017 15:09:16 Type: Cal
Method: P4-ICP2(v1791) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.30981	.63631	1.1772	.30592	.81254	.08098	42.631	.16769	7.8080
Stddev	.00038	.00241	.0022	.00032	.00042	.00005	.081	.00042	.0038
%RSD	.12336	.37890	.19017	.10406	.05190	.05610	.19087	.24857	.04852
#1	.30954	.63802	1.1756	.30615	.81284	.08101	42.574	.16799	7.8054
#2	.31008	.63461	1.1788	.30570	.81225	.08095	42.689	.16740	7.8107

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	1.2068	.10828	2.7906	.85912	7.8750	2.4003	.27242	1.2285	.15869
Stddev	.0056	.00006	.0020	.00215	.1547	.0039	.00196	.0005	.00026
%RSD	.46743	.05269	.07031	.25042	1.9646	.16100	.71881	.03725	.16243
#1	1.2028	.10832	2.7920	.85760	7.9844	2.4031	.27103	1.2282	.15887
#2	1.2108	.10824	2.7893	.86065	7.7656	2.3976	.27380	1.2288	.15851

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	5.2022	.32247	210.50	1.5753	3.6124	.18425	.18946	.10565	.67758
Stddev	.0160	.00055	3.93	.0021	.0022	.00103	.00018	.00091	.00055
%RSD	.30819	.16942	1.8649	.13612	.06238	.55749	.09578	.86317	.08191
#1	5.1908	.32286	213.27	1.5768	3.6139	.18352	.18959	.10500	.67719
#2	5.2135	.32208	207.72	1.5738	3.6108	.18497	.18933	.10629	.67797

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5019	7.5538	.4822	51.496	1016.7	9.1505
Stddev	.0026	.0396	.0004	.390	5.7	4.9553
%RSD	.17194	.52484	.0826	.75684	.55654	54.153
#1	1.5001	7.5258	.4825	51.771	1020.7	12.654
#2	1.5038	7.5819	.4820	51.220	1012.7	5.6466

Sample Name: S4 Acquired: 11/2/2017 15:09:16 Type: Cal
Method: P4-ICP2(v1791) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2496.9	54087.	5329.4	87.553	2861.1
Stddev	6.5	122.	7.0	1.838	6.6
%RSD	.25854	.22648	.13053	2.0998	.23125
#1	2492.3	54000.	5334.3	86.253	2856.5
#2	2501.4	54174.	5324.4	88.853	2865.8

Sample Name: S5 Acquired: 11/2/2017 15:13:22 Type: Cal
Method: P4-ICP2(v1791) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.60708	1.2501	2.3334	.58808	1.6020	.16133	82.723	.33049
Stddev	.00064	.0045	.0032	.00039	.0000	.00043	1.076	.00052
%RSD	.10463	.36034	.13492	.06679	.00229	.26492	1.3004	.15627
#1	.60753	1.2533	2.3356	.58836	1.6020	.16103	83.484	.33086
#2	.60663	1.2469	2.3312	.58780	1.6020	.16164	81.963	.33013

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	15.554	2.3574	.21366	5.5687	1.6703	15.258	4.6576	.53982
Stddev	.009	.0039	.00029	.0004	.0008	.014	.0053	.00015
%RSD	.05800	.16446	.13369	.00727	.04738	.09159	.11267	.02848
#1	15.560	2.3602	.21346	5.5684	1.6697	15.268	4.6614	.53971
#2	15.547	2.3547	.21387	5.5690	1.6708	15.248	4.6539	.53993

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	2.4345	.31945	10.223	.63676	406.68	3.1233	7.0213	.36133
Stddev	.0017	.00161	.024	.00051	1.88	.0084	.0034	.00034
%RSD	.06821	.50272	.23000	.07997	.46195	.27036	.04790	.09394
#1	2.4356	.31831	10.240	.63712	408.01	3.1293	7.0190	.36157
#2	2.4333	.32058	10.207	.63640	405.35	3.1174	7.0237	.36109

Elem	S 1820	Si2881	Sn1899	Ti3361	Li6707	P 1774	Sr4077	U 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.38367	.20593	1.3561	2.9407	14.787	.9723	98.965	1040.9
Stddev	.00101	.00035	.0004	.0025	.016	.0019	.678	1.4
%RSD	.26387	.17231	.03029	.08527	.10807	.1974	.68494	.13793
#1	.38438	.20567	1.3564	2.9425	14.798	.9737	98.486	1041.9
#2	.38295	.20618	1.3558	2.9389	14.775	.9710	99.445	1039.9

Sample Name: S5 Acquired: 11/2/2017 15:13:22 Type: Cal
Method: P4-ICP2(v1791) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U 3859
Units	Cts/S
Avg	2.4998
Stddev	1.9802
%RSD	79.215
#1	-1.0996
#2	-3.9000

Int. Std.	Y 2243	Y 3600	Y 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.9	54676.	5434.1	89.101	2807.9
Stddev	.8	26.	24.6	.475	2.0
%RSD	.03294	.04723	.45350	.53365	.07026
#1	2518.4	54658.	5416.6	88.765	2806.5
#2	2517.3	54695.	5451.5	89.438	2809.3

Sample Name: ICV01 Acquired: 11/2/2017 15:27:22 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.99862	1.0287	.98600	1.0066	.97137	2.5182	.51067	.48842
Stddev	.00324	.0028	.00114	.0026	.00418	.0356	.00333	.00089
%RSD	.32406	.26926	.11527	.25611	.43071	1.4145	.65143	.18315
#1	.99633	1.0267	.98519	1.0048	.97433	2.5434	.50831	.48905
#2	1.0009	1.0307	.98680	1.0084	.96841	2.4930	.51302	.48779

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48695	10.177	.50257	.49335	.49670	5.0471	.51655	6.0602
Stddev	.00025	.092	.00194	.00012	.00172	.1013	.00047	.1203
%RSD	.05135	.90134	.38509	.02500	.34543	2.0076	.09064	1.9845
#1	.48713	10.112	.50394	.49327	.49791	4.9754	.51688	5.9751
#2	.48678	10.242	.50120	.49344	.49549	5.1187	.51622	6.1452

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50496	.48014	9.9284	.50530	1.0051	10.023	F 2.6371	F 2.6294
Stddev	.00022	.00113	.0568	.00176	.0195	.090	.0023	.0257
%RSD	.04329	.23497	.57205	.34778	1.9402	.89733	.08821	.97850
#1	.50481	.47934	9.8883	.50655	.99127	9.9597	2.6354	2.6112
#2	.50512	.48094	9.9686	.50406	1.0188	10.087	2.6387	2.6476

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01542	2.5410	2.5295	F 2.6352	F .00056	F -.0033	F .01167	F 1.6499
Stddev	.00160	.0350	.0014	.0119	.00016	.0011	.00004	.1255
%RSD	10.395	1.3779	.05571	.45254	28.756	34.64	.33303	7.6094
#1	.01655	2.5163	2.5305	2.6268	.00044	-.0025	.01170	1.5611
#2	.01428	2.5658	2.5285	2.6436	.00067	-.0041	.01164	1.7387

Sample Name: ICV01 Acquired: 11/2/2017 15:27:22 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.3704
Stddev	.2391
%RSD	5.4702
#1	4.5394
#2	4.2013

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.2	54697.	5342.8	87.974	3005.4
Stddev	13.9	173.	39.6	1.232	14.2
%RSD	.54862	.31642	.74074	1.4008	.47122
#1	2524.4	54574.	5370.8	88.846	2995.4
#2	2544.1	54819.	5314.8	87.103	3015.5

Sample Name: LLICV01 Acquired: 11/2/2017 15:31:15 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01819	.03902	.01196	.02090	.05132	.10920	.09945
Stddev	.00185	.00077	.00055	.00526	.00139	.00635	.00044
%RSD	10.172	1.9758	4.5956	25.155	2.7103	5.8123	.44166
#1	.01688	.03956	.01157	.02462	.05230	.11369	.09913
#2	.01949	.03847	.01235	.01719	.05033	.10471	.09976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00604	1.9936	.00969	.02877	.01938	.10461
Stddev	.00002	.00007	.0266	.00025	.00047	.00039	.00815
%RSD	.35960	1.1522	1.3321	2.5516	1.6161	2.0261	7.7919
#1	.00604	.00609	1.9748	.00952	.02845	.01910	.11038
#2	.00607	.00599	2.0124	.00987	.02910	.01966	.09885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02143	1.9829	.03926	.01114	1.8942	.03915	.03814
Stddev	.00007	.0568	.00034	.00038	.0104	.00007	.00083
%RSD	.32662	2.8658	.86659	3.3837	.54990	.17230	2.1888
#1	.02148	2.0231	.03902	.01141	1.8868	.03910	.03873
#2	.02138	1.9427	.03950	.01087	1.9016	.03920	.03755

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9231	.20159	.10663	.01923	.34601	.03717	.04150
Stddev	.0308	.00038	.01960	.00136	.01814	.00066	.00130
%RSD	1.5994	.18788	18.383	7.0719	5.2414	1.7684	3.1217
#1	1.9013	.20186	.09277	.01827	.33319	.03671	.04059
#2	1.9448	.20132	.12049	.02020	.35884	.03764	.04242

Sample Name: LLICV01 Acquired: 11/2/2017 15:31:15 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01956	.0213	.02153	F 2.0217	F<00000
Stddev	.00006	.0011	.00008	.0148	2.9492
%RSD	.32673	4.971	.35328	.73098	775.74
#1	.01951	.0221	.02148	2.0112	1.7052
#2	.01960	.0206	.02159	2.0321	-2.4656
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.6	54180.	5224.3	37.111	3033.8
Stddev	18.2	169.	9.5	2.806	16.4
%RSD	.72139	.31254	.18131	3.2211	.54015
#1	2509.7	54060.	5217.6	85.127	3022.2
#2	2535.4	54300.	5231.0	89.095	3045.4

Sample Name: ICB01 Acquired: 11/2/2017 15:35:39 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00086	-.00190	.00075	.00149	.00047	.00997	-.00005
Stddev	.00273	.00042	.00030	.00269	.00123	.00169	.00078
%RSD	315.79	22.058	39.917	180.39	264.12	16.992	1594.8
#1	-.00279	-.00219	.00054	.00340	-.00040	.00877	.00050
#2	.00106	-.00160	.00096	-.00041	.00133	.01116	-.00060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00013	.00324	.00005	-.00012	-.00061	-.00142
Stddev	.00009	.00004	.00612	.00011	.00006	.00025	.00883
%RSD	126.37	33.219	188.86	223.05	50.252	40.455	623.66
#1	.00001	.00010	.00757	-.00003	-.00007	-.00079	.00483
#2	.00013	.00016	-.00109	.00013	-.00016	-.00044	-.00766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.04421	-.00025	.00014	-.32155	.00024	-.00005
Stddev	.00001	.00647	.00023	.00090	.00062	.00070	.00003
%RSD	22.745	14.634	92.470	642.87	.19231	294.94	59.208
#1	-.00006	.04879	-.00009	.00078	-.32199	-.00026	-.00003
#2	-.00004	.03964	-.00042	-.00050	-.32111	.00073	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00503	-.00004	.00037	.00068	.00241	-.00051	.00196
Stddev	.00560	.00001	.00423	.00148	.01219	.00028	.00101
%RSD	111.25	34.185	1148.2	217.25	504.98	55.030	51.363
#1	-.00899	-.00004	-.00263	.00172	.01103	-.00031	.00268
#2	-.00107	-.00003	.00336	-.00036	-.00621	-.00070	.00125

Sample Name: ICB01 Acquired: 11/2/2017 15:35:39 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00106	.0000	-.00004	F 1.5154	F<00000
Stddev	.00036	.0002	.00006	.3025	3.2508
%RSD	33.749	60020.	147.04	19.965	318.42
#1	-.00081	-.0001	-.00008	1.7293	1.2777
#2	-.00131	.0001	.00000	1.3014	-3.3196
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.1	55972.	5278.0	88.686	3113.4
Stddev	5.4	253.	14.6	.849	2.8
%RSD	.21040	.45241	.27677	.95677	.08879
#1	2576.2	55793.	5267.7	88.086	3111.5
#2	2583.9	56151.	5288.3	89.286	3115.4

Sample Name: CRI01 Acquired: 11/2/2017 15:39:53 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01911	.03684	.01136	.02019	.04935	.11346	.09887	.00606
Stddev	.00329	.00115	.00179	.00000	.00048	.02024	.00030	.00012
%RSD	17.225	3.1118	15.769	.02118	.97402	17.841	.30379	1.9490
#1	.01678	.03766	.01010	.02019	.04901	.12777	.09908	.00614
#2	.02144	.03603	.01263	.02018	.04968	.09915	.09865	.00598

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	1.9895	.00968	.02882	.01948	.09451	.02116	1.9700
Stddev	.00001	.0006	.00016	.00007	.00011	.01679	.00004	.0583
%RSD	.09530	.03089	1.6870	.23043	.57122	17.762	.18740	2.9583
#1	.00591	1.9891	.00957	.02877	.01940	.08264	.02113	1.9288
#2	.00591	1.9900	.00980	.02887	.01956	.10638	.02119	2.0112

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03882	.01083	1.7602	.03944	.03754	1.9286	.19836	.09133
Stddev	.00055	.00069	.0293	.00038	.00176	.0333	.00017	.00521
%RSD	1.4258	6.3507	1.6636	.95377	4.6919	1.7293	.08821	5.7046
#1	.03922	.01132	1.7395	.03971	.03629	1.9522	.19848	.08764
#2	.03843	.01035	1.7809	.03917	.03878	1.9051	.19824	.09501

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02252	.36554	.03509	.04016	.01804	.0208	.02105	F2.5326
Stddev	.00101	.02461	.00095	.00081	.00159	.0007	.00014	.0190
%RSD	4.4694	6.7336	2.7017	2.0195	8.8264	3.376	.66103	.74878
#1	.02323	.34814	.03442	.03959	.01692	.0213	.02095	2.5460
#2	.02181	.38295	.03576	.04073	.01917	.0203	.02114	2.5192

Sample Name: CRI01 Acquired: 11/2/2017 15:39:53 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.05970
Stddev	1.3589
%RSD	2276.3
#1	-.90121
#2	1.0206

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.1	54045.	5220.9	87.625	3029.1
Stddev	8.8	172.	9.9	3.969	14.3
%RSD	.34787	.31896	.18918	4.5300	.47303
#1	2517.9	53923.	5227.9	90.432	3019.0
#2	2530.3	54167.	5213.9	84.818	3039.3

Sample Name: ICSA01 Acquired: 11/2/2017 15:51:31 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00463	-.00159	-.00135	-.00934	.00167	266.29	.00569
Stddev	.00280	.00095	.00107	.00631	.00105	.65	.00063
%RSD	60.610	59.746	79.177	67.516	62.929	.24527	11.034
#1	.00264	-.00226	-.00210	-.00488	.00093	265.82	.00525
#2	.00661	-.00092	-.00059	-.01380	.00242	266.75	.00614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00043	.00189	242.38	.05033	-.00006	-.00286	99.888
Stddev	.00000	.00012	1.05	.00025	.00010	.00085	.915
%RSD	.98258	6.2377	.43168	.49118	159.44	29.877	.91566
#1	-.00043	.00181	241.64	.05050	.00001	-.00225	100.53
#2	-.00043	.00197	243.12	.05015	-.00013	-.00346	99.241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01512	256.90	.01608	-.00294	-.16884	.00216	.03860
Stddev	.00020	1.44	.00020	.00003	.00687	.00078	.00054
%RSD	1.3045	.55969	1.2638	1.1670	4.0677	36.070	1.4104
#1	.01498	255.88	.01622	-.00291	-.16398	.00161	.03898
#2	.01526	257.92	.01594	-.00296	-.17370	.00271	.03821

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03155	-.00035	-.00400	-.00615	-.00677	-.00057	-.00051
Stddev	.00882	.00048	.00549	.00172	.01333	.00043	.00400
%RSD	27.966	136.92	137.20	27.945	197.04	76.333	780.77
#1	-.03779	-.00069	-.00012	-.00736	-.01620	-.00088	.00232
#2	-.02531	-.00001	-.00788	-.00493	.00266	-.00026	-.00334

Sample Name: ICSA01 Acquired: 11/2/2017 15:51:31 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00353	.0003	.08722	F<00000	F 50.654
Stddev	.00031	.0016	.00006	.12353	1.781
%RSD	8.6913	486.0	.07161	6.6095	3.5154
#1	.00375	.0015	.08717	-1.7817	51.913
#2	.00331	-.0008	.08726	-1.9564	49.395
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.0	51203.	5273.2	82.884	2639.5
Stddev	10.3	113.	2.4	1.286	12.7
%RSD	.43090	.22003	.04554	1.5511	.48203
#1	2382.7	51123.	5274.9	81.975	2630.5
#2	2397.2	51282.	5271.5	83.793	2648.5

Sample Name: ICSAB01 Acquired: 11/2/2017 16:01:31 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.10730	.10414	.04967	.04443	.60161	269.64	.50924
Stddev	.00213	.00000	.00098	.00103	.00274	1.48	.00017
%RSD	1.9863	.00470	1.9671	2.3250	.45585	.54829	.03374
#1	.10881	.10413	.05036	.04370	.59967	270.69	.50936
#2	.10580	.10414	.04898	.04516	.60355	268.60	.50912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53311	.99890	245.67	.55302	.50117	.47303	99.684
Stddev	.00027	.00373	.54	.00139	.00265	.00215	1.424
%RSD	.04992	.37368	.21982	.25190	.52832	.45360	1.4289
#1	.53330	.99626	245.29	.55204	.49930	.47152	98.677
#2	.53292	1.0015	246.05	.55401	.50304	.47455	100.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52208	259.80	1.0067	.21011	-.21036	.50102	.99885
Stddev	.00139	1.05	.0036	.00070	.00944	.00021	.02041
%RSD	.26702	.40537	.36072	.33138	4.4890	.04134	2.0435
#1	.52307	259.06	1.0041	.20962	-.20368	.50117	.98442
#2	.52109	260.55	1.0093	.21060	-.21703	.50087	1.0133

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.06070	F 1.0593	F 1.0636	-.00418	F .92446	F 1.0641	F 1.0348
Stddev	.03093	.0054	.0264	.00382	.00731	.0044	.0034
%RSD	50.958	.51044	2.4809	91.406	.79074	.41614	.32767
#1	-.03883	1.0555	1.0823	-.00148	.92962	1.0610	1.0372
#2	-.08257	1.0632	1.0450	-.00687	.91929	1.0673	1.0324

Sample Name: ICSAB01 Acquired: 11/2/2017 16:01:31 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00392	F .0012	.08769	F<00000	F 48.447
Stddev	.00010	.0016	.00027	.01192	1.826
%RSD	2.5682	126.6	.30839	.57653	3.7691
#1	.00385	.0001	.08788	-2.0758	49.738
#2	.00399	.0024	.08750	-2.0590	47.156
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.9	50442.	5207.0	82.581	2598.2
Stddev	3.7	62.	30.0	1.226	1.7
%RSD	.15566	.12288	.57573	1.4845	.06568
#1	2366.5	50398.	5228.2	83.448	2597.0
#2	2361.3	50485.	5185.8	81.715	2599.4

Sample Name: CCV01 Acquired: 11/2/2017 16:05:29 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	5.0154	4.9879	4.9802	5.0569	4.9837	9.9162	10.074	.24964
Stddev	.0089	.0088	.0088	.0236	.0203	.0791	.030	.00112
%RSD	.17746	.17625	.17569	.46710	.40732	.79780	.29573	.44902
#1	5.0217	4.9942	4.9863	5.0737	4.9981	9.8603	10.095	.24885
#2	5.0091	4.9817	4.9740	5.0402	4.9694	9.9722	10.053	.25043

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4856	24.988	.99625	2.4820	1.2268	5.0581	2.5112	24.992
Stddev	.0022	.049	.00587	.0038	.0032	.0070	.0140	.048
%RSD	.08819	.19792	.58894	.15374	.26024	.13875	.55578	.19230
#1	2.4871	25.023	.99210	2.4847	1.2290	5.0630	2.5014	25.026
#2	2.4840	24.953	1.0004	2.4793	1.2245	5.0531	2.5211	24.958

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4957	1.2292	25.380	2.4898	2.4469	24.919	5.0260	5.0185
Stddev	.0007	.0036	.009	.0122	.0198	.047	.0081	.0088
%RSD	.02736	.29305	.03422	.48891	.80904	.18990	.16151	.17478
#1	2.4952	1.2266	25.387	2.4812	2.4609	24.953	5.0318	5.0123
#2	2.4962	1.2317	25.374	2.4984	2.4329	24.886	5.0203	5.0247

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9790	4.8980	4.9667	5.0090	4.9386	4.977	5.0403	F 3.1671
Stddev	.0015	.0463	.0088	.0006	.0144	.013	.0454	.0341
%RSD	.03043	.94466	.17653	.01280	.29259	.2519	.90044	1.0765
#1	4.9780	4.9307	4.9729	5.0095	4.9488	4.985	5.0724	3.1912
#2	4.9801	4.8653	4.9605	5.0086	4.9284	4.968	5.0082	3.1430

Sample Name: CCV01 Acquired: 11/2/2017 16:05:29 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.1610
Stddev	2.4849
%RSD	78.611
#1	1.4039
#2	4.9181

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.8	54055.	5336.0	87.153	2854.6
Stddev	6.9	39.	37.4	.619	4.4
%RSD	.27591	.07182	.70155	.71001	.15304
#1	2487.9	54082.	5309.6	86.716	2851.5
#2	2497.6	54027.	5362.5	87.591	2857.6

Sample Name: LLCCV01 Acquired: 11/2/2017 16:09:30 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.01977	.03886	.01149	.02022	.04927	.11257	.09702	.00594
Stddev	.00045	.00019	.00136	.00267	.00016	.01140	.00036	.00008
%RSD	2.2918	.49682	11.853	13.213	.32112	10.126	.37184	1.3528
#1	.02009	.03899	.01245	.01833	.04939	.10451	.09677	.00600
#2	.01945	.03872	.01053	.02210	.04916	.12063	.09728	.00589

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	1.9784	.00971	.02858	.01947	.10219	.02104	1.9775
Stddev	.00010	.0166	.00016	.00004	.00002	.00018	.00008	.0199
%RSD	1.7311	.83953	1.6736	.14062	.10596	.17913	.39987	1.0076
#1	.00594	1.9666	.00960	.02856	.01946	.10232	.02098	1.9634
#2	.00580	1.9901	.00983	.02861	.01949	.10206	.02110	1.9916

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03850	.01048	1.7154	.03972	.03790	1.8896	.19879	.10489
Stddev	.00021	.00049	.0101	.00008	.00115	.0095	.00030	.00328
%RSD	.54104	4.6427	.58963	.21171	3.0222	.50310	.14933	3.1253
#1	.03835	.01014	1.7082	.03978	.03709	1.8829	.19858	.10257
#2	.03864	.01083	1.7225	.03966	.03871	1.8963	.19900	.10721

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02383	.36357	.03581	.04154	.01838	.0220	.02076	F 1.2695
Stddev	.00075	.00509	.00031	.00104	.00099	.0003	.00020	.1125
%RSD	3.1613	1.4000	.85406	2.5002	5.3946	1.531	.95194	8.8582
#1	.02436	.36717	.03602	.04228	.01768	.0218	.02062	1.3491
#2	.02329	.35997	.03559	.04081	.01908	.0223	.02090	1.1900

Sample Name: LLCCV01 Acquired: 11/2/2017 16:09:30 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F .12836
Stddev	.18517
%RSD	144.25
#1	.25930
#2	-.00257

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.5	54692.	5215.9	86.718	3025.1
Stddev	11.2	65.	32.5	2.289	14.4
%RSD	.44452	.11900	.62256	2.6390	.47499
#1	2508.6	54646.	5193.0	88.336	3014.9
#2	2524.4	54738.	5238.9	85.100	3035.3

Sample Name: CCB01 Acquired: 11/2/2017 16:13:44 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	-.00028	-.00073	.00005	-.00100	.00056	.01313	.00049	.00006
Stddev	.00076	.00077	.00043	.00271	.00011	.00245	.00022	.00006
%RSD	266.76	105.12	894.97	271.80	19.891	18.623	44.893	107.58
#1	.00025	-.00128	-.00025	-.00291	.00048	.01140	.00064	.00010
#2	-.00082	-.00019	.00035	.00092	.00064	.01486	.00033	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	-.00217	-.00029	-.00015	-.00025	-.00729	.00003	.04581
Stddev	.00000	.00114	.00002	.00015	.00003	.00031	.00005	.03285
%RSD	.37202	52.412	6.3856	103.18	10.998	4.2978	152.59	71.700
#1	.00018	-.00297	-.00030	-.00004	-.00026	-.00751	.00007	.06904
#2	.00018	-.00137	-.00028	-.00025	-.00023	-.00707	.00000	.02258

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00030	-.36219	.00037	-.00008	-.09916	-.00041	-.00120
Stddev	.00027	.00068	.02089	.00053	.00000	.00223	.00010	.00441
%RSD	385.91	226.30	5.7690	145.23	.59098	2.2449	24.709	366.71
#1	.00026	-.00018	-.37696	.00074	-.00008	-.09758	-.00048	-.00432
#2	-.00012	.00078	-.34741	-.00001	-.00008	-.10073	-.00034	.00191

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	-.00559	.00087	-.00013	-.00167	.0004	.00003	F .24918
Stddev	.00293	.00086	.00005	.00029	.00094	.0005	.00007	.16341
%RSD	368.92	15.390	5.5308	220.92	56.521	126.6	286.82	65.579
#1	-.00128	-.00499	.00090	-.00033	-.00100	.0000	-.00003	.13363
#2	.00287	-.00620	.00083	.00007	-.00234	.0008	.00008	.36473

Sample Name: CCB01 Acquired: 11/2/2017 16:13:44 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F .55686
Stddev	5.6322
%RSD	1011.4
#1	4.5394
#2	-3.4257

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.4	55753.	5258.7	87.366	3107.8
Stddev	7.4	30.	2.4	2.234	10.5
%RSD	.28535	.05354	.04627	2.5568	.33915
#1	2578.2	55732.	5257.0	85.786	3100.3
#2	2588.6	55774.	5260.4	88.945	3115.2

Sample Name: PB103917BL Acquired: 11/2/2017 16:17:59 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103917BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00132	-.00179	-.00082	.00076	-.00072	.00588	.00061
Stddev	.00090	.00068	.00013	.00055	.00102	.00649	.00070
%RSD	67.689	37.871	15.377	72.202	141.00	110.37	115.88
#1	-.00069	-.00131	-.00091	.00114	.00000	.00129	.00011
#2	-.00196	-.00227	-.00073	.00037	-.00144	.01047	.00110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.01698	.00089	.00019	-.00049	-.00133
Stddev	.00005	.00000	.00298	.00048	.00013	.00017	.00687
%RSD	161.81	6.2763	17.543	54.274	70.592	34.937	517.77
#1	.00000	.00008	.01909	.00055	.00010	-.00037	.00353
#2	.00007	.00007	.01488	.00123	.00029	-.00061	-.00618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.04387	.00002	.00007	-.38466	.00057	.00006
Stddev	.00003	.04218	.00022	.00029	.00036	.00007	.00002
%RSD	465.22	96.141	973.28	409.40	.09287	11.451	35.362
#1	-.00003	.07370	-.00013	.00027	-.38441	.00052	.00008
#2	.00002	.01405	.00018	-.00013	-.38491	.00061	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03603	-.00062	-.00628	.00186	-.00402	.00094	.00033
Stddev	.02328	.00021	.00543	.00117	.00195	.00083	.00112
%RSD	64.608	34.475	86.448	62.824	48.552	88.255	342.45
#1	-.05249	-.00047	-.00244	.00269	-.00540	.00152	-.00047
#2	-.01957	-.00077	-.01012	.00104	-.00264	.00035	.00112

Sample Name: PB103917BL Acquired: 11/2/2017 16:17:59 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103917BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.0009	.00006	F1.3736	F<00000
Stddev	.00073	.0028	.00003	.1496	1.4827
%RSD	45.252	329.1	54.620	10.890	207.98
#1	-.00212	.0011	-.00004	1.4794	.33555
#2	-.00109	-.0029	-.00008	1.2679	-1.7614
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.8	56178.	5292.7	89.068	3126.7
Stddev	9.3	76.	.5	.662	4.3
%RSD	.35732	.13452	.01026	.74337	.13899
#1	2584.3	56124.	5293.1	89.536	3123.7
#2	2597.4	56231.	5292.3	88.600	3129.8

Sample Name: PB103917BS Acquired: 11/2/2017 16:22:15 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103917BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79542	2.0115	.99101	1.9844	.79822	2.0768	.21992
Stddev	.00004	.0041	.00063	.0115	.00645	.0119	.00073
%RSD	.00458	.20188	.06334	.57759	.80784	.57111	.33142
#1	.79539	2.0086	.99145	1.9763	.80278	2.0852	.21940
#2	.79545	2.0143	.99056	1.9925	.79366	2.0684	.22043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20266	.19807	1.1310	.42709	.20173	.30232	3.3588
Stddev	.00033	.00001	.0017	.00130	.00031	.00019	.0604
%RSD	.16260	.00273	.14623	.30335	.15170	.06363	1.7993
#1	.20243	.19807	1.1298	.42618	.20151	.30219	3.3161
#2	.20289	.19807	1.1322	.42801	.20194	.30246	3.4015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21769	2.1819	.50749	.07506	2.9989	.31713	.20063
Stddev	.00091	.0086	.00068	.00031	.0042	.00005	.00512
%RSD	.41983	.39353	.13332	.41371	.14020	.01433	2.5521
#1	.21705	2.1879	.50796	.07528	2.9959	.31709	.19701
#2	.21834	2.1758	.50701	.07484	3.0018	.31716	.20425

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.608	.41607	.31822	.00044	.89288	.68121	.21433
Stddev	.009	.00023	.00165	.00053	.01251	.00036	.00187
%RSD	.08864	.05592	.51987	120.76	1.4016	.05222	.87393
#1	10.602	.41624	.31705	.00081	.88403	.68096	.21300
#2	10.615	.41591	.31939	.00006	.90173	.68146	.21565

Sample Name: PB103917BS Acquired: 11/2/2017 16:22:15 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103917BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19200	5.624	.21755	1.4577	F<00000
Stddev	.00068	.004	.00102	.3470	2.4531
%RSD	.35319	.0646	.46768	23.804	90.469
#1	.19152	5.626	.21683	1.7030	-.97692
#2	.19248	5.621	.21827	1.2123	-4.4461
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.0	55373.	5252.4	86.770	3071.0
Stddev	1.9	49.	44.9	2.164	2.3
%RSD	.07542	.08909	.85415	2.4944	.07515
#1	2557.6	55338.	5284.1	88.301	3069.4
#2	2560.4	55408.	5220.6	85.240	3072.7

Sample Name: I6189-01 Acquired: 11/2/2017 16:26:19 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LEONIA-GEN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05648	-.00010	.44413	.09164	.00206	155.01	1.0282
Stddev	.00024	.00063	.00275	.00004	.00167	1.05	.0046
%RSD	.43330	612.50	.61921	.04773	80.827	.67598	.44909
#1	.05630	.00034	.44218	.09161	.00088	154.27	1.0314
#2	.05665	-.00055	.44607	.09167	.00324	155.75	1.0249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00794	.00388	26.732	.25579	.19384	.31793	411.33
Stddev	.00014	.00016	.121	.00168	.00012	.00032	.36
%RSD	1.8161	4.1802	.45101	.65721	.06074	.10213	.08788
#1	.00784	.00400	26.817	.25460	.19392	.31770	411.59
#2	.00804	.00377	26.646	.25698	.19376	.31816	411.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7679	63.445	.43051	-.00026	.71681	.33375	1.1259
Stddev	.0040	.192	.00115	.00047	.00186	.00079	.0047
%RSD	.10652	.30230	.26621	179.14	.25905	.23796	.41392
#1	3.7651	63.580	.42970	-.00059	.71813	.33318	1.1292
#2	3.7708	63.309	.43132	.00007	.71550	.33431	1.1226

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.177	-.00058	.17502	1.4637	5.3979	.01484	1.5751
Stddev	.035	.00016	.00471	.0006	.0320	.00201	.0063
%RSD	.25015	27.661	2.6916	.03978	.59226	13.522	.39958
#1	14.202	-.00046	.17835	1.4641	5.3753	.01342	1.5796
#2	14.151	-.00069	.17169	1.4633	5.4205	.01626	1.5707

Sample Name: I6189-01 Acquired: 11/2/2017 16:26:19 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LEONIA-GEN Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27023	3.077	.15089	F<00000	F 131.31
Stddev	.00002	.025	.00034	.70319	1.05
%RSD	.00716	.3144	.22396	1.8659	.79898
#1	.27022	8.059	.15113	-38.184	130.57
#2	.27024	8.095	.15065	-37.189	132.05
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3180.0	68572.	6880.3	86.301	2771.1
Stddev	.8	343.	35.6	.251	2.9
%RSD	.02625	.50038	.51675	.29107	.10332
#1	3180.6	68815.	6855.2	86.124	2773.2
#2	3179.4	68329.	6905.4	86.479	2769.1

Sample Name: I6258-01 Acquired: 11/2/2017 16:30:20 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WOODLAKE-DR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05114	.00368	.39869	.07849	.00452	185.81	1.5311
Stddev	.00315	.00245	.00191	.00194	.00037	1.12	.0012
%RSD	6.1657	66.622	.47866	2.4697	8.1573	.60268	.08039
#1	.04891	.00541	.40004	.07712	.00478	185.01	1.5319
#2	.05337	.00195	.39734	.07986	.00426	186.60	1.5302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01160	.00421	47.894	.30118	.24934	.16748	366.44
Stddev	.00016	.00068	.138	.00167	.00137	.00174	4.30
%RSD	1.3420	16.177	.28758	.55458	.55005	1.0394	1.1737
#1	.01171	.00469	47.797	.30237	.25031	.16871	363.40
#2	.01149	.00373	47.992	.30000	.24837	.16625	369.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.860	96.381	.50995	-.00371	2.0990	.35072	1.2344
Stddev	.039	.121	.00245	.00023	.0132	.00301	.0037
%RSD	.32481	.12557	.48076	6.2343	.62645	.85807	.30027
#1	11.832	96.296	.51169	-.00354	2.0897	.34859	1.2318
#2	11.887	96.467	.50822	-.00387	2.1083	.35285	1.2370

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.684	.00150	.16136	1.3598	5.2587	.01184	3.2617
Stddev	.041	.00007	.00200	.0035	.0253	.00187	.0021
%RSD	.16786	4.4345	1.2418	.25909	.48020	15.794	.06273
#1	24.655	.00154	.16278	1.3573	5.2409	.01317	3.2602
#2	24.713	.00145	.15994	1.3623	5.2766	.01052	3.2631

Sample Name: I6258-01 Acquired: 11/2/2017 16:30:20 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WOODLAKE-DR- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.68879	3.281	.20496	F<00000	F123.33
Stddev	.00148	.021	.00063	.02055	2.39
%RSD	.21463	.2572	.30852	.06777	1.9384
#1	.68774	8.296	.20451	-30.312	121.64
#2	.68983	8.266	.20541	-30.342	125.02
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2969.6	63203.	6397.6	84.395	2714.5
Stddev	9.0	90.	46.8	.292	9.9
%RSD	.30308	.14256	.73146	.34552	.36410
#1	2963.2	63140.	6364.5	84.601	2707.5
#2	2975.9	63267.	6430.6	84.189	2721.5

Sample Name: I6258-04 Acquired: 11/2/2017 16:34:31 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BOXWOOD-DR-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09429	-.00014	.46574	.09566	.00749	222.93	1.5082
Stddev	.00198	.00023	.00387	.00034	.00093	1.38	.0069
%RSD	2.1046	171.00	.83171	.35772	12.414	.61852	.46036
#1	.09288	.00003	.46300	.09590	.00814	223.90	1.5033
#2	.09569	-.00030	.46848	.09542	.00683	221.95	1.5131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01376	.00766	32.063	.34424	.24743	.15278	463.48
Stddev	.00010	.00016	.284	.00326	.00034	.00008	.92
%RSD	.75270	2.0454	.88482	.94784	.13593	.05476	.19772
#1	.01369	.00777	31.863	.34655	.24720	.15284	462.83
#2	.01383	.00755	32.264	.34193	.24767	.15272	464.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.570	104.89	.52078	-.00728	2.0407	.53498	1.2069
Stddev	.021	.68	.00054	.00004	.0097	.00015	.0104
%RSD	.18206	.65123	.10410	.49274	.47425	.02750	.86206
#1	11.555	104.41	.52039	-.00730	2.0338	.53509	1.1996
#2	11.585	105.38	.52116	-.00725	2.0475	.53488	1.2143

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.543	.00150	.14915	1.9799	7.1585	.01765	3.2465
Stddev	.092	.00012	.01234	.0043	.0122	.00203	.0216
%RSD	.37558	8.1873	8.2701	.21741	.17093	11.513	.66440
#1	24.478	.00159	.14043	1.9769	7.1672	.01621	3.2313
#2	24.608	.00142	.15787	1.9830	7.1499	.01908	3.2618

Sample Name: I6258-04 Acquired: 11/2/2017 16:34:31 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BOXWOOD-DR-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.79715	9.350	.16791	F<00000	F 149.45
Stddev	.00239	.002	.00077	.16596	3.23
%RSD	.29951	.0199	.45679	.44557	2.1618
#1	.79546	9.349	.16736	-37.365	147.16
#2	.79883	9.351	.16845	-37.130	151.73
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.6	61589.	6242.1	88.001	2696.4
Stddev	5.4	255.	41.4	.450	3.7
%RSD	.18756	.41379	.66253	.51090	.13564
#1	2865.8	61409.	6271.3	88.319	2693.8
#2	2873.4	61769.	6212.8	87.683	2699.0

Sample Name: I6261-01 Acquired: 11/2/2017 16:38:45 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HOMESTEAD-AI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03961	.00061	.06112	-.04088	.00134	87.912	.68334
Stddev	.00453	.00267	.00067	.00134	.00077	.658	.00098
%RSD	11.448	438.80	1.0990	3.2691	57.723	.74857	.14335
#1	.03640	-.00128	.06065	-.03993	.00079	87.446	.68265
#2	.04282	.00250	.06160	-.04182	.00188	88.377	.68403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	.00145	636.26	.32346	.06913	.09707	124.06
Stddev	.00001	.00034	.32	.00280	.00002	.00032	2.31
%RSD	.23360	23.524	.05068	.86532	.02241	.32941	1.8612
#1	.00292	.00169	636.48	.32544	.06914	.09685	122.43
#2	.00291	.00121	636.03	.32148	.06912	.09730	125.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4598	76.604	.25609	-.00748	4.5516	.32105	.30529
Stddev	.0025	.116	.00045	.00011	.0037	.00036	.00564
%RSD	.17162	.15175	.17693	1.5004	.08235	.11064	1.8481
#1	1.4581	76.686	.25577	-.00756	4.5489	.32130	.30130
#2	1.4616	76.521	.25641	-.00740	4.5542	.32080	.30928

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.558	.00501	.06974	20.080	2.2003	.00889	10.916
Stddev	.043	.00046	.00289	.023	.0062	.00086	.010
%RSD	.10171	9.1595	4.1504	.11227	.28290	9.7188	.09570
#1	42.589	.00469	.06769	20.064	2.2047	.00951	10.924
#2	42.527	.00534	.07179	20.096	2.1959	.00828	10.909

Sample Name: I6261-01 Acquired: 11/2/2017 16:38:45 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HOMESTEAD-AI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08479	11.14	1.0832	F<00000	46.076
Stddev	.00013	.06	.0021	.10102	2.397
%RSD	.15851	.5166	.19013	1.4671	5.2019
#1	.08488	11.10	1.0818	-6.8142	44.381
#2	.08469	11.18	1.0847	-6.9571	47.770
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.5	55038.	5779.9	82.937	2587.5
Stddev	2.2	60.	33.3	1.336	6.9
%RSD	.08618	.10948	.57640	1.6106	.26739
#1	2574.1	54995.	5756.3	83.882	2592.3
#2	2571.0	55080.	5803.5	81.993	2582.6

Sample Name: I6265-01 Acquired: 11/2/2017 16:42:47 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.9082	k -.01519	k 6.2536	k .01714	k .00274	100.54	2.3350
Stddev	.0029	.00132	.0009	.00866	.00104	1.55	.0087
%RSD	.15486	8.6640	.01489	50.532	37.942	1.5394	.37145
#1	k 1.9103	k -.01426	k 6.2542	k .01101	k .00200	99.443	2.3289
#2	k 1.9061	k -.01612	k 6.2529	k .02326	k .00347	101.63	2.3412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00547	k .01127	629.03	k .26370	k .11629	C .00000	305.49
Stddev	.00009	.00201	1.01	.00312	.00011	.00000	19.31
%RSD	1.6373	17.827	.15988	1.1829	.09559	.00000	6.3223
#1	.00541	k .01269	628.32	k .26149	k .11637	C .00000	291.84
#2	.00554	k .00985	629.74	k .26591	k .11621	C .00000	319.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1923	173.86	.26166	k -.00472	4.1050	k .40930	k 3.8402
Stddev	.0384	.11	.00169	.00114	.0176	.00416	.2566
%RSD	.91516	.06574	.64541	24.225	.42933	1.0165	6.6817
#1	4.1651	173.78	.26047	k -.00553	4.0925	k .40635	k 3.6587
#2	4.2194	173.94	.26286	k -.00391	4.1174	k .41224	k 4.0216

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.083	.01792	k .10551	k 19.258	k 14.980	k .69093	k 3.5644
Stddev	.085	.00028	.02519	.017	.016	.00305	.0033
%RSD	.49921	1.5727	23.876	.09001	.10910	.44111	.09237
#1	17.023	.01772	k .08770	k 19.270	k 14.992	k .68878	k 3.5621
#2	17.144	.01812	k .12332	k 19.245	k 14.969	k .69309	k 3.5668

Sample Name: I6265-01 Acquired: 11/2/2017 16:42:47 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14041	k12.57	1.2391	F<00000	F114.00
Stddev	.00087	.04	.0078	.72137	.10
%RSD	.62016	.2963	.62648	3.2599	.08987
#1	.13980	k 12.60	1.2336	-22.639	114.07
#2	.14103	k 12.54	1.2446	-21.619	113.93
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.5	56773.	6106.0	84.421	2484.1
Stddev	1.9	485.	14.5	5.113	5.3
%RSD	.07256	.85425	.23804	6.0565	.21257
#1	2615.2	57116.	6095.7	88.036	2480.3
#2	2617.9	56430.	6116.2	80.806	2487.8

Sample Name: I6265-02 Acquired: 11/2/2017 16:46:46 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6024	-.00171	9.1491	.07093	.00990	83.487	3.1167
Stddev	.0100	.00141	.0675	.00403	.00430	.214	.0311
%RSD	.38404	82.001	.73809	5.6785	43.459	.25644	.99702
#1	2.6095	-.00271	9.1969	.06808	.00686	83.638	3.1387
#2	2.5954	-.00072	9.1014	.07378	.01294	83.336	3.0947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.00950	313.12	.25118	.11568	1.4495	376.25
Stddev	.00001	.00123	2.70	.00102	.00157	.0122	7.19
%RSD	.26634	12.994	.86359	.40645	1.3604	.83936	1.9106
#1	.00388	.01037	315.03	.25190	.11679	1.4581	371.16
#2	.00387	.00862	311.20	.25046	.11457	1.4408	381.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4123	29.802	.25297	-.00390	4.8888	.34145	3.9906
Stddev	.0261	.123	.00305	.00084	.0252	.00216	.0615
%RSD	.59080	.41311	1.2055	21.412	.51500	.63239	1.5413
#1	4.4307	29.889	.25513	-.00449	4.9066	.34298	3.9471
#2	4.3939	29.715	.25082	-.00331	4.8710	.33993	4.0341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.320	.01741	.10280	18.841	7.6536	.82968	2.8374
Stddev	.122	.00047	.02845	.158	.0772	.00972	.0324
%RSD	.91560	2.7242	27.673	.84052	1.0088	1.1721	1.1434
#1	13.406	.01707	.08268	18.953	7.7082	.83656	2.8604
#2	13.234	.01774	.12291	18.729	7.5990	.82281	2.8145

Sample Name: I6265-02 Acquired: 11/2/2017 16:46:46 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13368	21.98	.95389	F<00000	F 134.67
Stddev	.00259	.22	.01135	.43474	1.44
%RSD	1.9363	1.001	1.1902	1.5632	1.0683
#1	.13551	22.14	.96192	-27.503	133.65
#2	.13185	21.82	.94587	-28.118	135.69
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.0	58905.	6050.7	85.737	2687.7
Stddev	11.3	459.	90.9	1.377	18.6
%RSD	.41668	.77898	1.5016	1.6056	.69131
#1	2714.9	58581.	5986.5	86.710	2674.6
#2	2731.0	59230.	6115.0	84.763	2700.9

Sample Name: I6275-01 Acquired: 11/2/2017 16:50:45 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01604	-.00228	.01999	.01642	.35524	40.883	.12254
Stddev	.00241	.00082	.00085	.00214	.00697	.252	.00232
%RSD	15.044	36.087	4.2706	13.021	1.9622	.61557	1.8926
#1	.01775	-.00170	.02060	.01793	.35031	40.705	.12418
#2	.01434	-.00287	.01939	.01490	.36016	41.061	.12090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	.00055	25.318	.06322	.05329	.40868	70.296
Stddev	.00003	.00017	.252	.00015	.00116	.00794	.358
%RSD	20.355	31.421	.99638	.24187	2.1789	1.9428	.50913
#1	-.00014	.00043	25.496	.06333	.05247	.40306	70.043
#2	-.00018	.00067	25.139	.06311	.05411	.41429	70.549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47065	29.956	.08524	-.00111	3.5745	.12945	.62460
Stddev	.00266	.342	.00227	.00014	.0233	.00020	.00265
%RSD	.56439	1.1411	2.6678	12.809	.65141	.15270	.42397
#1	.46877	30.198	.08363	-.00122	3.5910	.12931	.62273
#2	.47253	29.715	.08685	-.00101	3.5580	.12959	.62647

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7967	.52788	.05141	2.7522	.81129	-.00022	1.2088
Stddev	.0119	.01107	.00329	.0493	.02231	.00134	.0159
%RSD	.42698	2.0971	6.4073	1.7932	2.7499	616.90	1.3134
#1	2.8051	.52005	.05374	2.7173	.82706	-.00117	1.2201
#2	2.7882	.53570	.04909	2.7871	.79551	.00073	1.1976

Sample Name: I6275-01 Acquired: 11/2/2017 16:50:45 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM(1-2) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	2.8566	2.859	.09733	F<00000	37.346
Stddev	.0342	.052	.00119	.39236	.008
%RSD	1.1988	1.820	1.2176	8.7500	.02232
#1	2.8808	2.822	.09817	-4.2066	37.352
#2	2.8324	2.895	.09650	-4.7615	37.340
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.0	58257.	5718.1	89.374	3025.5
Stddev	46.2	65.	107.4	.109	49.1
%RSD	1.7299	.11189	1.8778	.12148	1.6241
#1	2705.7	58303.	5642.2	89.450	3060.2
#2	2640.3	58211.	5794.0	89.297	2990.7

Sample Name: CCV02 Acquired: 11/2/2017 17:05:33 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8624	5.0760	5.0847	4.8279	4.8349	9.6716	10.317	.25002
Stddev	.1020	.1108	.1150	.0800	.0963	.4035	.164	.01415
%RSD	2.0966	2.1827	2.2609	1.6576	1.9917	4.1722	1.5879	5.6590
#1	4.7903	4.9976	5.0034	4.7713	4.7668	9.3862	10.433	.24002
#2	4.9345	5.1543	5.1659	4.8845	4.9030	9.9569	10.202	.26003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5329	26.477	1.0272	2.5144	1.2094	5.2148	2.5768	26.742
Stddev	.0564	.559	.0623	.0593	.0260	.2126	.1451	.486
%RSD	2.2251	2.1110	6.0670	2.3570	2.1494	4.0765	5.6292	1.8174
#1	2.4930	26.872	.98314	2.4725	1.1910	5.3652	2.4743	27.086
#2	2.5727	26.082	1.0713	2.5563	1.2278	5.0645	2.6794	26.398

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5195	1.2199	25.696	2.5307	2.6456	26.016	5.0189	5.2525
Stddev	.0632	.0737	.398	.1434	.1437	.364	.1074	.0664
%RSD	2.5095	6.0424	1.5488	5.6665	5.4298	1.4002	2.1403	1.2646
#1	2.4748	1.1678	25.977	2.4293	2.7471	26.274	4.9430	5.2995
#2	2.5642	1.2720	25.415	2.6321	2.5440	25.759	5.0949	5.2056

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7737	5.4573	5.0741	5.1949	5.1004	4.910	5.3126	F 3.8414
Stddev	.0734	.0515	.1154	.0878	.0748	.104	.1658	2.0146
%RSD	1.5368	.94306	2.2741	1.6911	1.4674	2.116	3.1206	52.444
#1	4.7218	5.4937	4.9925	5.2570	5.1533	4.837	5.4298	2.4169
#2	4.8255	5.4209	5.1557	5.1328	5.0475	4.984	5.1954	5.2660

Sample Name: CCV02 Acquired: 11/2/2017 17:05:33 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1404
Stddev	2.1126
%RSD	41.099
#1	6.6342
#2	3.6465

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.6	53806.	4883.6	81.240	2875.2
Stddev	82.2	2539.	65.1	3.267	95.3
%RSD	3.2295	4.7191	1.3336	4.0219	3.3149
#1	2603.7	55602.	4837.6	78.929	2942.6
#2	2487.5	52011.	4929.7	83.550	2807.8

Sample Name: LLCCV02 Acquired: 11/2/2017 17:09:30 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02098	.04193	.01301	.02308	.04881	.11536	.09953	.00609
Stddev	.00189	.00299	.00014	.00364	.00103	.00886	.00094	.00012
%RSD	9.0134	7.1301	1.0893	15.772	2.1116	7.6798	.94890	1.9525
#1	.02232	.04405	.01291	.02051	.04808	.10909	.09887	.00600
#2	.01965	.03982	.01311	.02566	.04954	.12162	.10020	.00617

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	2.0260	.01031	.02873	.01896	.11310	.02158	2.0280
Stddev	.00007	.0083	.00018	.00024	.00007	.00050	.00001	.0285
%RSD	1.2218	.40866	1.7935	.84381	.38972	.44645	.03396	1.4066
#1	.00605	2.0202	.01044	.02890	.01902	.11345	.02159	2.0079
#2	.00615	2.0319	.01017	.02856	.01891	.11274	.02158	2.0482

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03856	.01059	1.6920	.03937	.03884	1.9187	.19563	.11879
Stddev	.00017	.00038	.0101	.00003	.00082	.0345	.00067	.00844
%RSD	.44131	3.6143	.59677	.08483	2.1084	1.7987	.34090	7.1083
#1	.03868	.01032	1.6849	.03939	.03942	1.9431	.19610	.12476
#2	.03844	.01086	1.6992	.03935	.03826	1.8943	.19516	.11282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02317	.37684	.03639	.04030	.02076	.0253	.02172	F2.1627
Stddev	.00307	.02553	.00007	.00035	.00179	.0006	.00007	.5569
%RSD	13.264	6.7757	.17937	.87136	8.6331	2.540	.33422	25.749
#1	.02535	.39489	.03635	.04055	.01950	.0257	.02167	1.7689
#2	.02100	.35878	.03644	.04005	.02203	.0248	.02178	2.5564

Sample Name: LLCCV02 Acquired: 11/2/2017 17:09:30 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.1985
Stddev	2.1027
%RSD	175.45
#1	2.6853
#2	-.28834

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.9	54534.	4978.5	84.145	3085.3
Stddev	1.4	232.	26.5	1.279	5.7
%RSD	.05245	.42500	.53249	1.5202	.18523
#1	2575.9	54698.	4959.7	83.241	3081.3
#2	2577.8	54370.	4997.2	85.050	3089.4

Sample Name: CCB02 Acquired: 11/2/2017 17:13:45 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00042	-.00019	.00089	.00086	.01673	.00372
Stddev	.00298	.00090	.00118	.00188	.00019	.00574	.00016
%RSD	413.44	213.72	622.39	211.75	22.052	34.326	4.2187
#1	.00283	.00106	.00064	-.00044	.00099	.01267	.00383
#2	-.00139	-.00022	-.00102	.00222	.00072	.02079	.00361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00015	.01939	-.00006	.00007	-.00010	-.00476
Stddev	.00009	.00005	.00265	.00018	.00013	.00019	.01207
%RSD	82.552	32.753	13.647	303.05	178.67	191.97	253.35
#1	.00004	.00012	.01752	.00007	.00016	.00004	.00377
#2	.00017	.00019	.02127	-.00018	-.00002	-.00023	-.01330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.02361	.00001	.00013	-.42088	.00020	.00010
Stddev	.00004	.03541	.00009	.00017	.00497	.00021	.00002
%RSD	32.898	150.01	810.28	130.99	1.1803	105.00	23.461
#1	.00008	.04865	.00007	.00025	-.42440	.00034	.00012
#2	.00013	-.00143	-.00005	.00001	-.41737	.00005	.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.05758	.00026	-.00429	.00116	-.01290	.00110	.00307
Stddev	.00039	.00027	.00514	.00136	.01168	.00166	.00117
%RSD	.67563	106.39	119.87	117.19	90.583	151.37	37.972
#1	-.05786	.00045	-.00793	.00213	-.02116	.00227	.00225
#2	-.05731	.00006	-.00065	.00020	-.00464	-.00008	.00389

Sample Name: CCB02 Acquired: 11/2/2017 17:13:45 Type: Unk
Method: P4-ICP2(v1791) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00194	-.0008	.00032	F 1.1828	F<.00000
Stddev	.00018	.0020	.00015	.3233	1.0114
%RSD	9.1937	245.8	46.266	27.332	601.21
#1	-.00207	.0006	.00042	1.4114	.54692
#2	-.00182	-.0022	.00021	.95421	-.88336
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.9	55743.	4961.0	84.220	3163.0
Stddev	5.2	312.	1.4	2.549	1.1
%RSD	.19772	.56015	.02786	3.0263	.03348
#1	2640.2	55522.	4962.0	82.418	3163.7
#2	2647.6	55963.	4960.1	86.023	3162.2