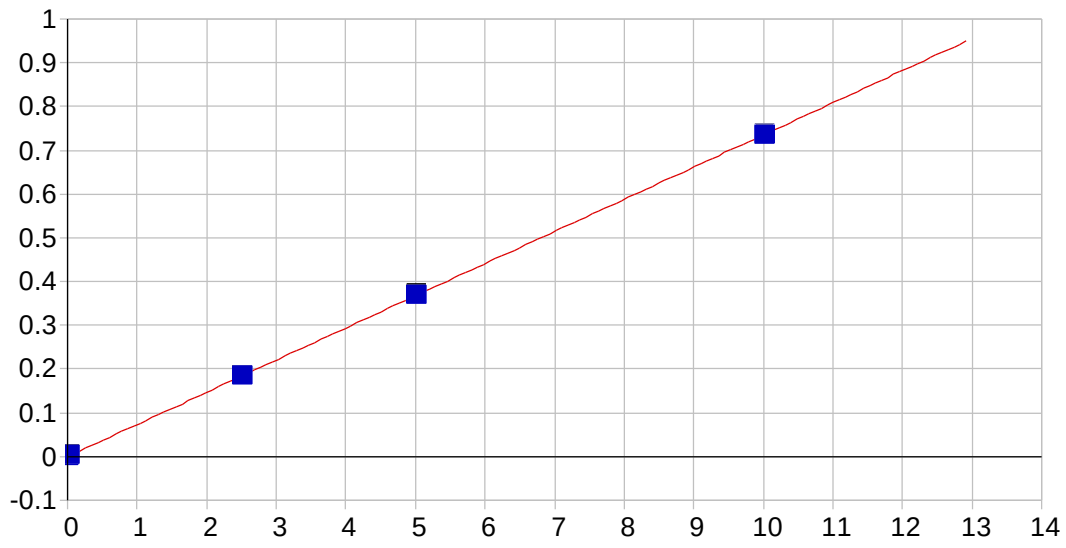
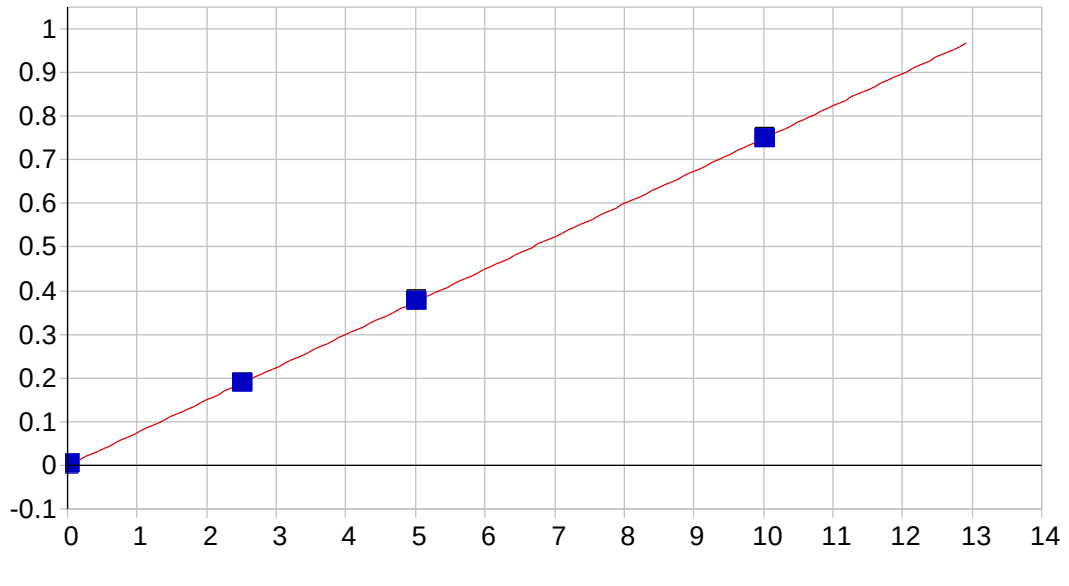


As 189.042 {478}

Date of Fit:	1/27/2017 11:35:37	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000200	Re-Slope:	1.000000
A1 (Gain):	0.073521	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.003010		
Predicted MQL:	0.010034		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.02000	.02257	.003	12.8	.00148	.000	1
S3	2.5000	2.4927	-.007	-.291	.18332	.000	1
S4	5.0000	5.0149	.015	.297	.36901	.001	1
S5	10.000	9.9898	-.010	-.102	.73528	.002	1

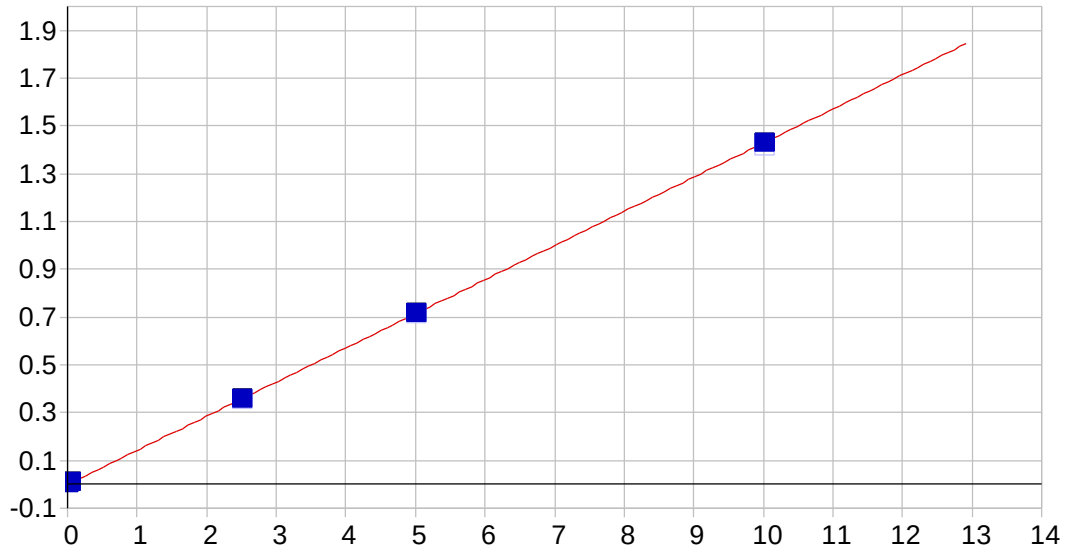


As 189.042 {479}

Date of Fit:	1/27/2017 11:35:37	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000297	Re-Slope:	1.000000
A1 (Gain):	0.074885	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.002361		
Predicted MQL:	0.007868		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.02000	.02256	.003	12.8	.00141	.000	1
S3	2.5000	2.5024	.002	.096	.18735	.000	1
S4	5.0000	5.0141	.014	.281	.37570	.002	1
S5	10.000	9.9809	-.019	-.191	.74816	.001	1

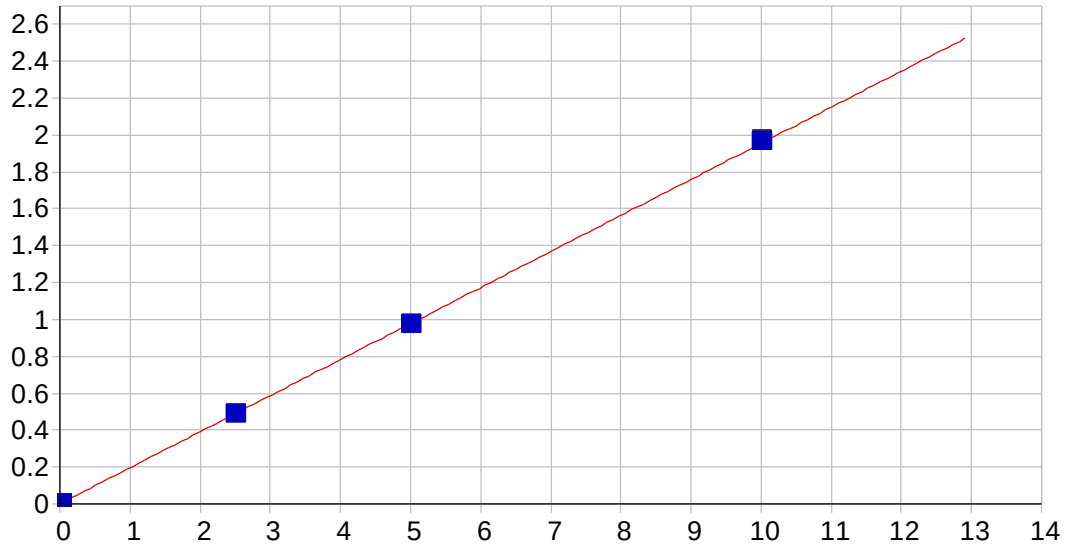


Tl 190.856 {477}

Date of Fit:	1/27/2017 11:35:37	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000652	Re-Slope:	1.000000
A1 (Gain):	0.142873	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999996	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.001483		
Predicted MQL:	0.004943		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00065	.000	1
S1	.04000	.04068	.001	1.70	.00502	.000	1
S3	2.5000	2.4909	-.009	-.364	.35154	.001	1
S4	5.0000	5.0206	.021	.411	.70927	.000	1
S5	10.000	9.9879	-.012	-.121	1.4116	.003	1

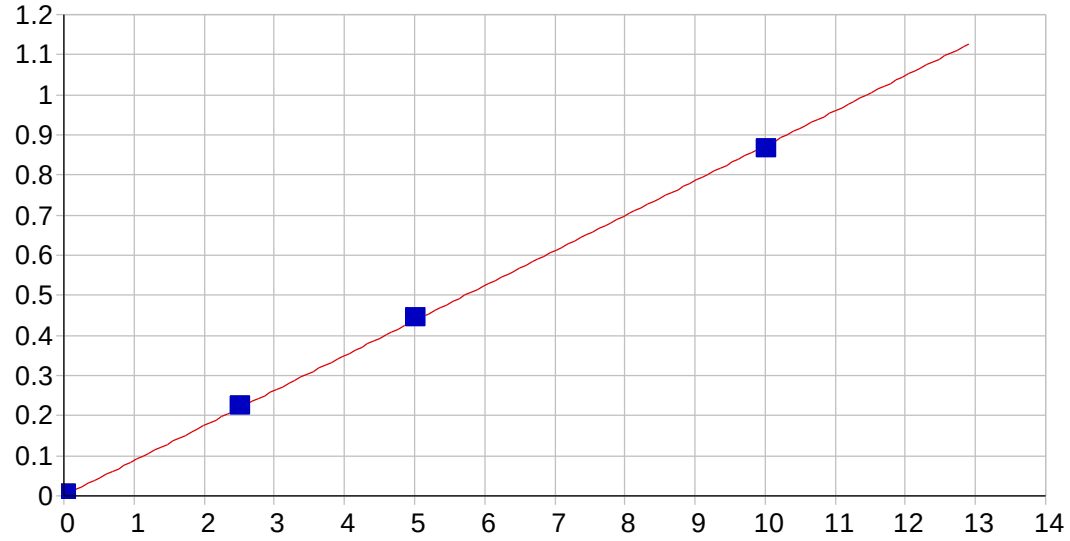


Pb 220.353 {453}

Date of Fit:	1/27/2017 11:35:37	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000083	Re-Slope:	1.000000
A1 (Gain):	0.195527	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.001785		
Predicted MQL:	0.005950		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01200	.01032	-.002	-14.0	.00206	.000	1
S3	2.5000	2.4759	-.024	-.965	.48381	.001	1
S4	5.0000	4.9763	-.024	-.473	.97235	.000	1
S5	10.000	10.049	.049	.494	1.9635	.005	1

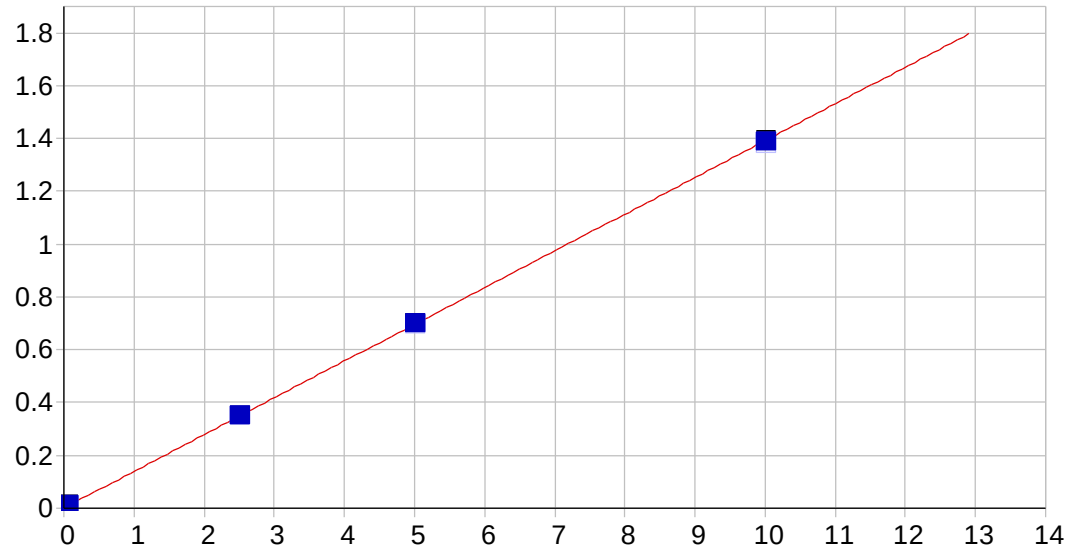


Se 196.090 {472}

Date of Fit:	1/27/2017 11:35:37	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000315	Re-Slope:	1.000000
A1 (Gain):	0.087275	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.002545		
Predicted MQL:	0.008482		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.02000	.02111	.001	5.56	.00215	.000	1
S3	2.5000	2.5442	.044	1.77	.22249	.000	1
S4	5.0000	5.0620	.062	1.24	.44236	.001	1
S5	10.000	9.8927	-.107	-1.07	.86421	.002	1

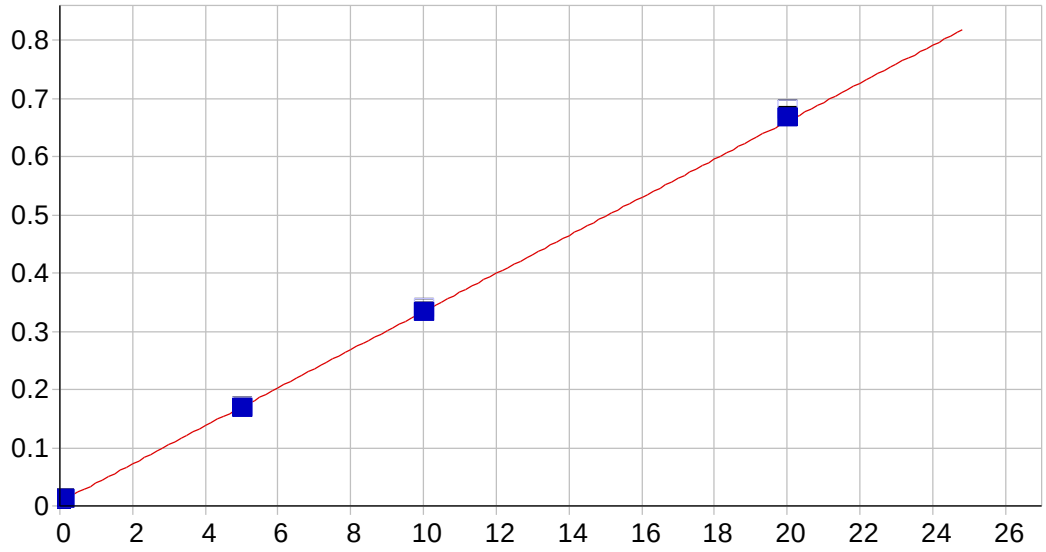


Sb 206.833 {463}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000322	Re-Slope:	1.000000
A1 (Gain):	0.139157	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.001891		
Predicted MQL:	0.006303		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.05000	.05310	.003	6.20	.00766	.000	1
S3	2.5000	2.5125	.012	.498	.34669	.000	1
S4	5.0000	5.0153	.015	.306	.69172	.001	1
S5	10.000	9.9691	-.031	-.309	1.3746	.003	1

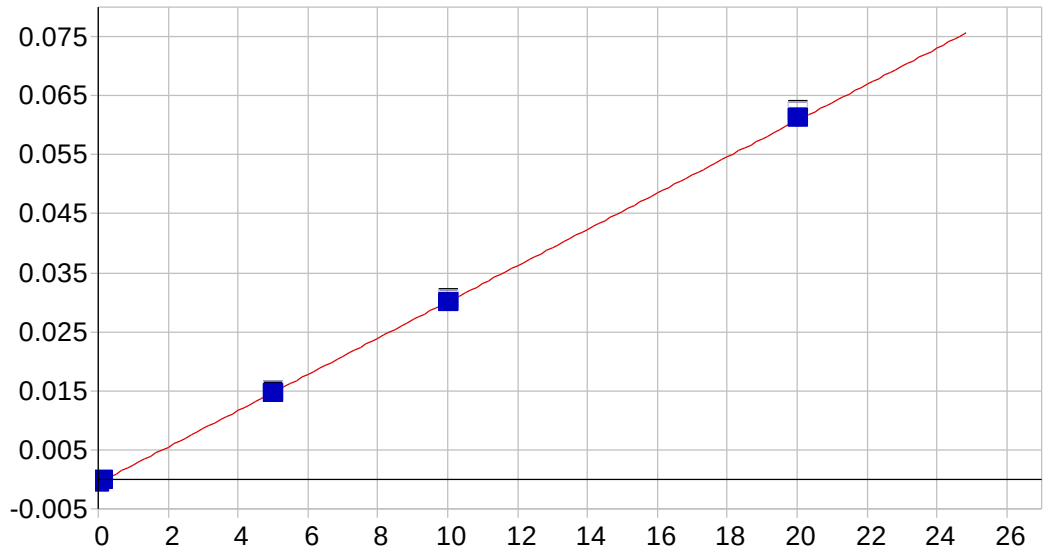


Al 308.215 {109}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.006818	Re-Slope:	1.000000
A1 (Gain):	0.032701	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.003529		
Predicted MQL:	0.011765		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00682	.000	1
S1	.10000	.10066	.001	.663	.01033	.000	1
S3	5.0000	4.8728	-.127	-2.54	.16935	.000	1
S4	10.000	9.9418	-.058	-.582	.33829	.001	1
S5	20.000	20.185	.185	.923	.67961	.001	1

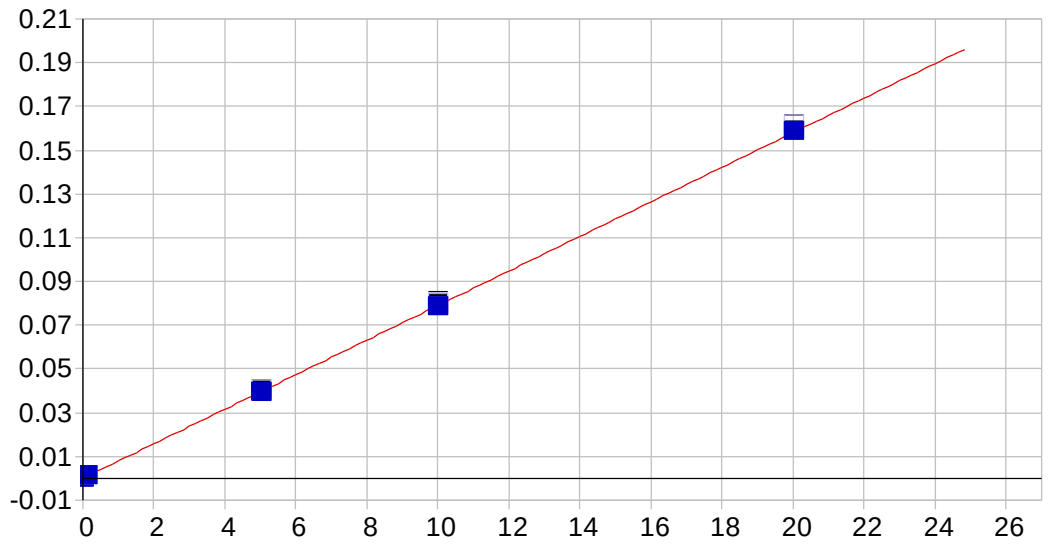


Al 309.271 {109}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000640	Re-Slope:	1.000000
A1 (Gain):	0.003070	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000002		
Predicted MDL:	0.025462		
Predicted MQL:	0.084874		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00064	.000	1
S1	.10000	.10020	.000	.204	-.00031	.000	1
S3	5.0000	4.9587	-.041	-.826	.01488	.000	1
S4	10.000	9.9268	-.073	-.732	.03043	.000	1
S5	20.000	20.114	.114	.572	.06230	.000	1

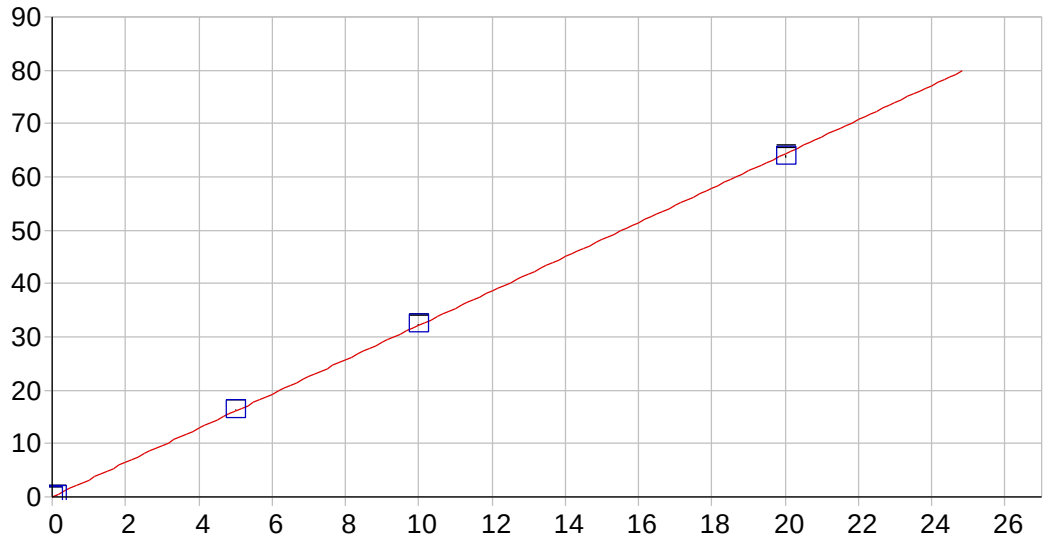


Al 396.152 { 85}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000003	Re-Slope:	1.000000
A1 (Gain):	0.007898	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.013762		
Predicted MQL:	0.045873		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00000	.000	1
S1	.10000	.11577	.016	15.8	.00097	.000	1
S3	5.0000	4.9906	-.009	-.188	.04018	.000	1
S4	10.000	9.9251	-.075	-.749	.07993	.001	1
S5	20.000	20.068	.068	.339	.16158	.000	1

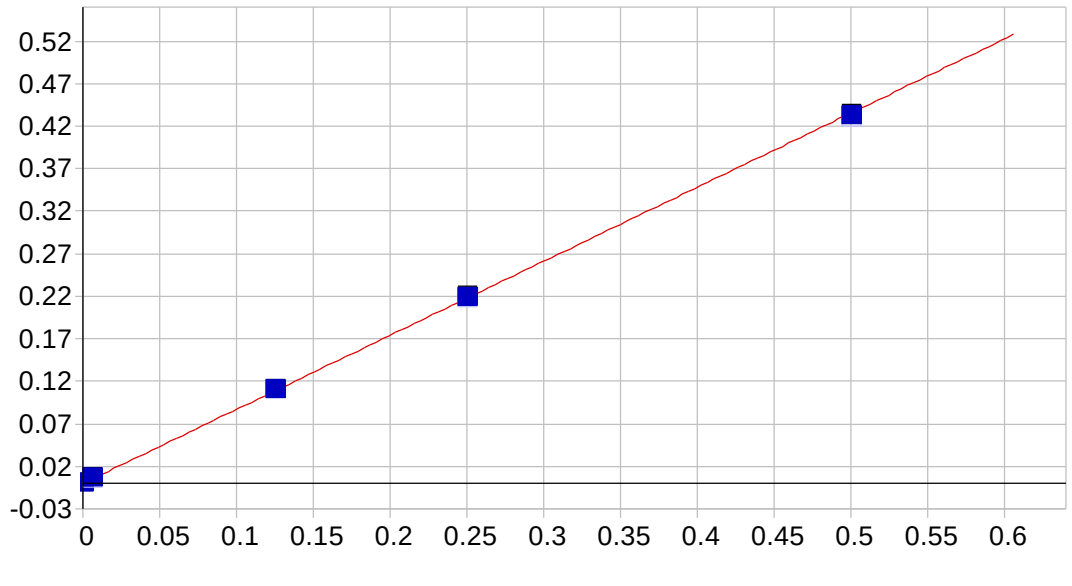


Ba 493.409 { 68}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.009757	Re-Slope:	1.000000
A1 (Gain):	3.214469	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.001996		
Predicted MDL:	0.000526		
Predicted MQL:	0.001752		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00974	.001	1
S1	.10000	.10360	.004	3.60	.34276	.000	1
S3	5.0000	5.0678	.068	1.36	16.300	.008	1
S5	20.000	19.867	-.133	-.665	63.871	.210	1
S4	10.000	10.062	.062	.617	32.353	.112	1

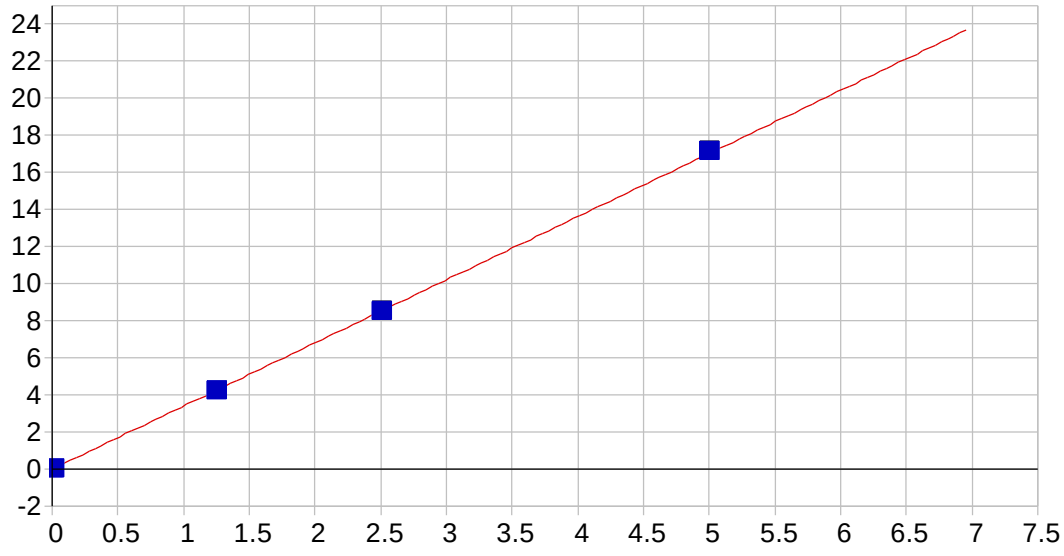


Be 234.861 {144}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000170	Re-Slope:	1.000000
A1 (Gain):	0.871128	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.000075		
Predicted MQL:	0.000250		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.00600	.00640	.000	6.74	.00536	.000	1
S3	.12500	.12664	.002	1.31	.10943	.000	1
S4	.25000	.25150	.002	.601	.21749	.000	1
S5	.50000	.49646	-.004	-.708	.42944	.001	1

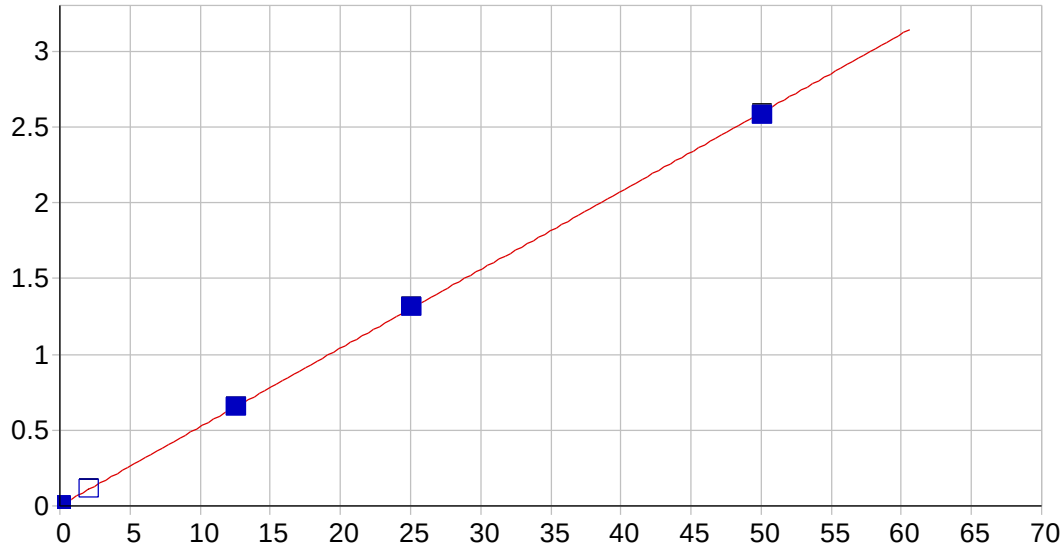


Cd 226.502 {449}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000471	Re-Slope:	1.000000
A1 (Gain):	3.405853	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.000107		
Predicted MQL:	0.000356		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.00600	.00593	.000	-1.23	.01973	.000	1
S3	1.2500	1.2328	-.017	-1.37	4.1990	.004	1
S4	2.5000	2.4889	-.011	-.442	8.4777	.001	1
S5	5.0000	5.0283	.028	.566	17.128	.030	1

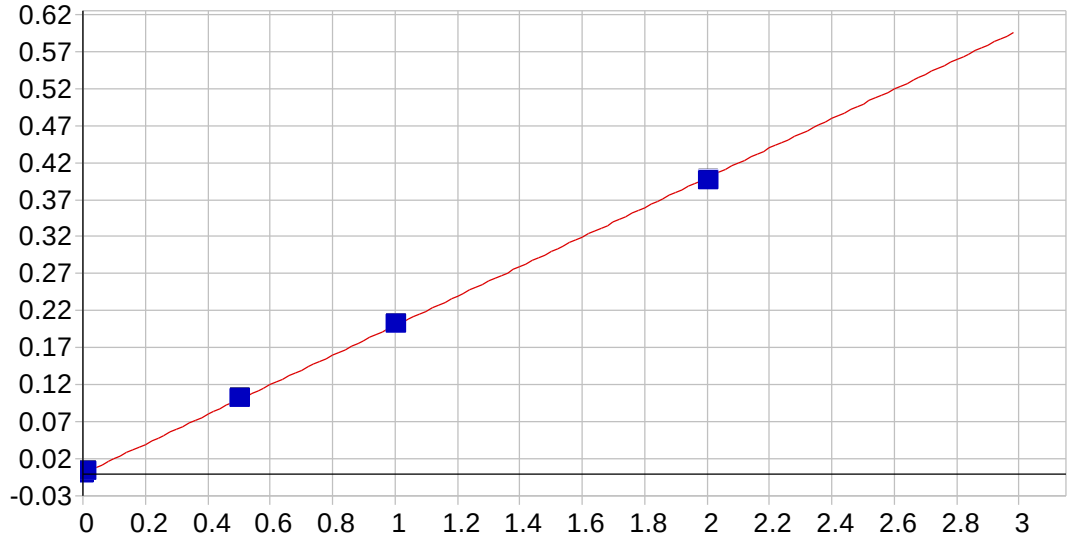


Ca 373.690 { 90}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001178	Re-Slope:	1.000000
A1 (Gain):	0.051847	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000329		
Predicted MDL:	0.012752		
Predicted MQL:	0.042508		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1324	.132	6.62	.11174	.000	1
S0	.00000	-.00014	.000	.000	.00117	.001	1
S3	12.500	12.544	.044	.350	.65177	.002	1
S4	25.000	25.156	.156	.625	1.3059	.001	1
S5	50.000	49.668	-.332	-.665	2.5772	.005	1

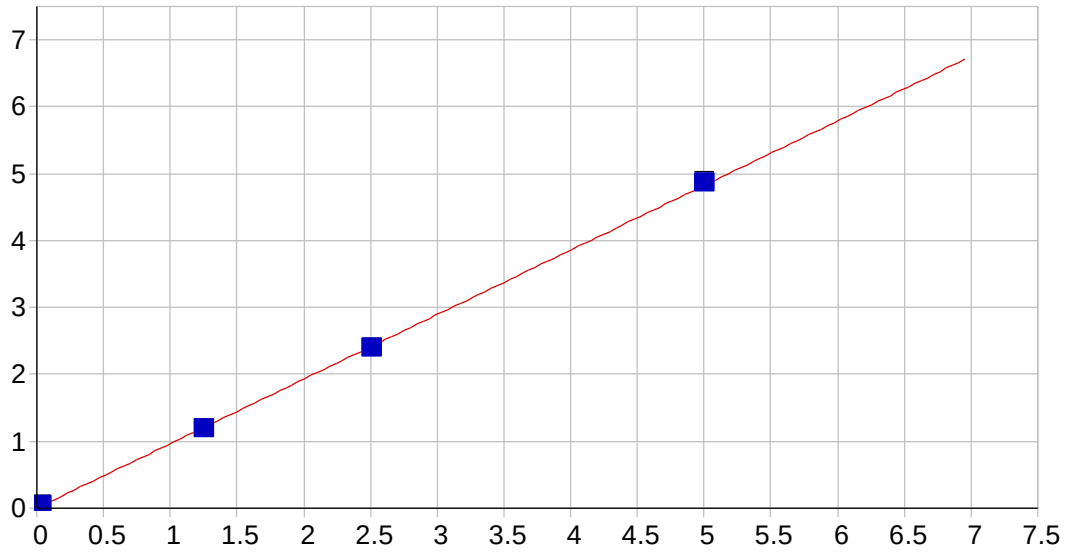


Cr 267.716 {126}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000001	Re-Slope:	1.000000
A1 (Gain):	0.199683	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.000473		
Predicted MQL:	0.001577		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01101	.001	10.1	.00220	.000	1
S3	.50000	.50835	.008	1.67	.10162	.000	1
S4	1.0000	1.0079	.008	.792	.20148	.001	1
S5	2.0000	1.9827	-.017	-.864	.39635	.001	1

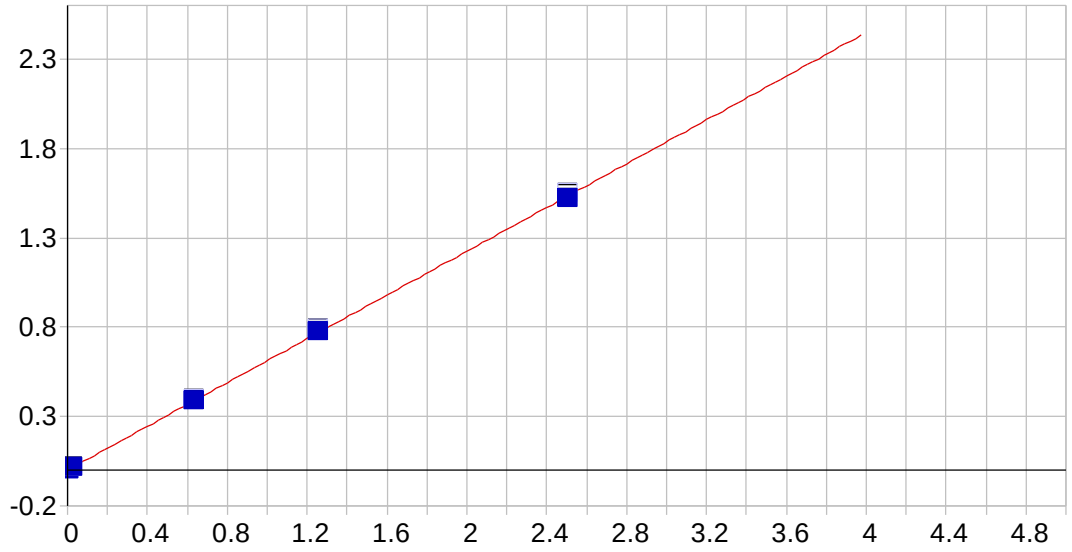


Co 228.616 {447}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000678	Re-Slope:	1.000000
A1 (Gain):	0.964579	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000210		
Predicted MDL:	0.000301		
Predicted MQL:	0.001004		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.000	1
S1	.03000	.03031	.000	1.04	.02973	.000	1
S3	1.2500	1.2257	-.024	-1.94	1.1841	.000	1
S4	2.5000	2.4822	-.018	-.712	2.3972	.002	1
S5	5.0000	5.0418	.042	.835	4.8683	.006	1

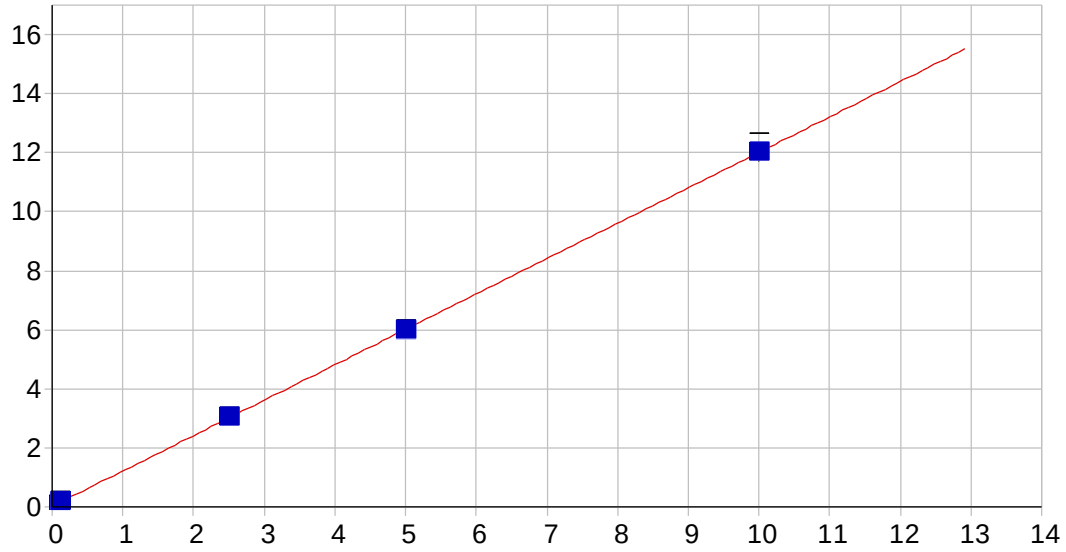


Cu 224.700 {450}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000207	Re-Slope:	1.000000
A1 (Gain):	0.612309	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000095		
Predicted MDL:	0.000578		
Predicted MQL:	0.001927		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.02000	.02219	.002	11.0	.01357	.000	1
S3	.62500	.63520	.010	1.63	.39580	.001	1
S4	1.2500	1.2612	.011	.893	.78616	.001	1
S5	2.5000	2.4765	-.024	-.942	1.5444	.003	1

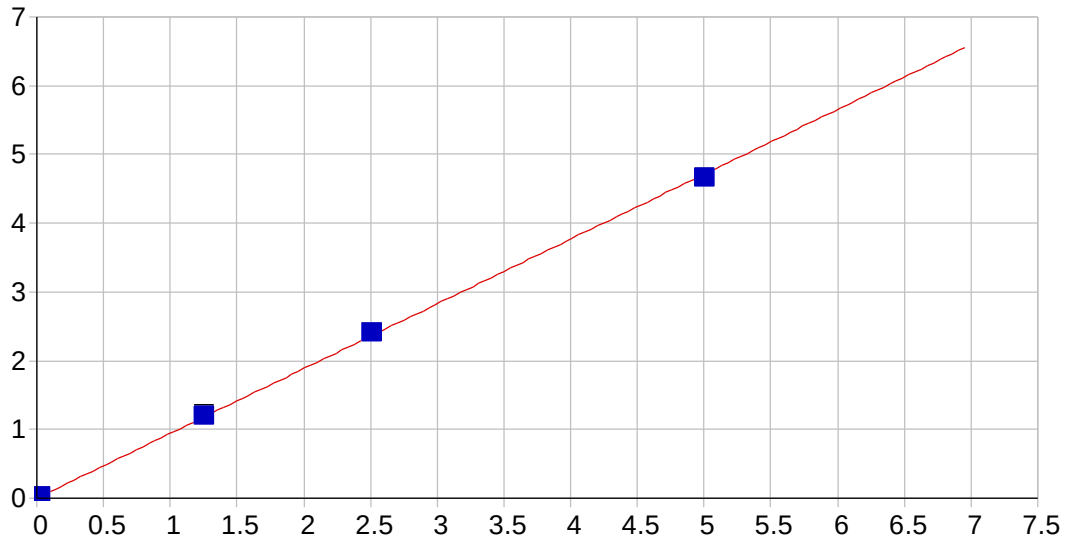


Fe 240.488 {140}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.014333	Re-Slope:	1.000000
A1 (Gain):	1.199622	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999869	Status:	OK.
Std Error of Est:	0.001051		
Predicted MDL:	0.008357		
Predicted MQL:	0.027857		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.01431	.014	1
S1	.10000	.12053	.021	20.5	.15879	.005	1
S3	2.5000	2.5109	.011	.435	3.0210	.029	1
S4	5.0000	4.9593	-.041	-.815	5.9527	.025	1
S5	10.000	10.009	.009	.093	12.000	.302	1

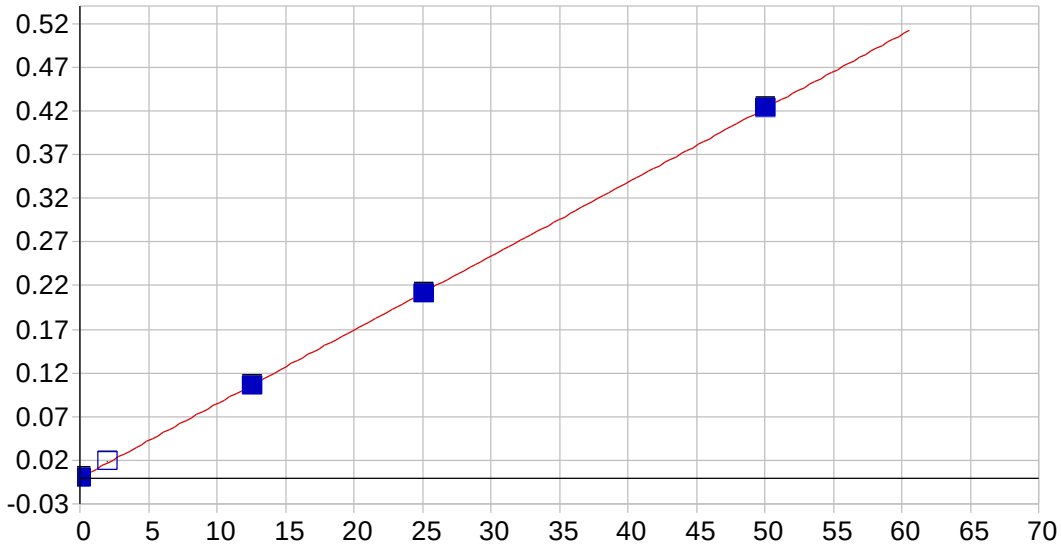


Mn 257.610 {131}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000189	Re-Slope:	1.000000
A1 (Gain):	0.942311	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000242		
Predicted MDL:	0.000082		
Predicted MQL:	0.000272		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.02103	.001	5.16	.02000	.000	1
S3	1.2500	1.2727	.023	1.82	1.1994	.003	1
S4	2.5000	2.5412	.041	1.65	2.3946	.000	1
S5	5.0000	4.9351	-.065	-1.30	4.6502	.006	1

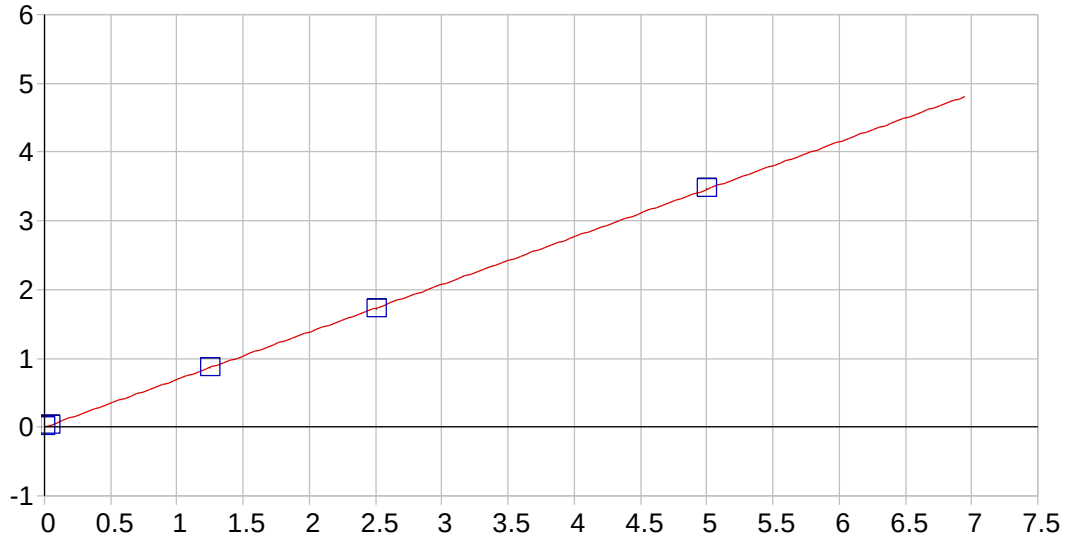


Mg 279.079 {121}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000162	Re-Slope:	1.000000
A1 (Gain):	0.008453	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.033672		
Predicted MQL:	0.112241		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1338	.134	6.69	.01788	.000	1
S0	.00000	-.00012	.000	.000	-.00016	.000	1
S3	12.500	12.467	-.033	-.267	.10511	.001	1
S4	25.000	24.944	-.056	-.225	.21047	.001	1
S5	50.000	49.956	-.044	-.089	.42168	.002	1

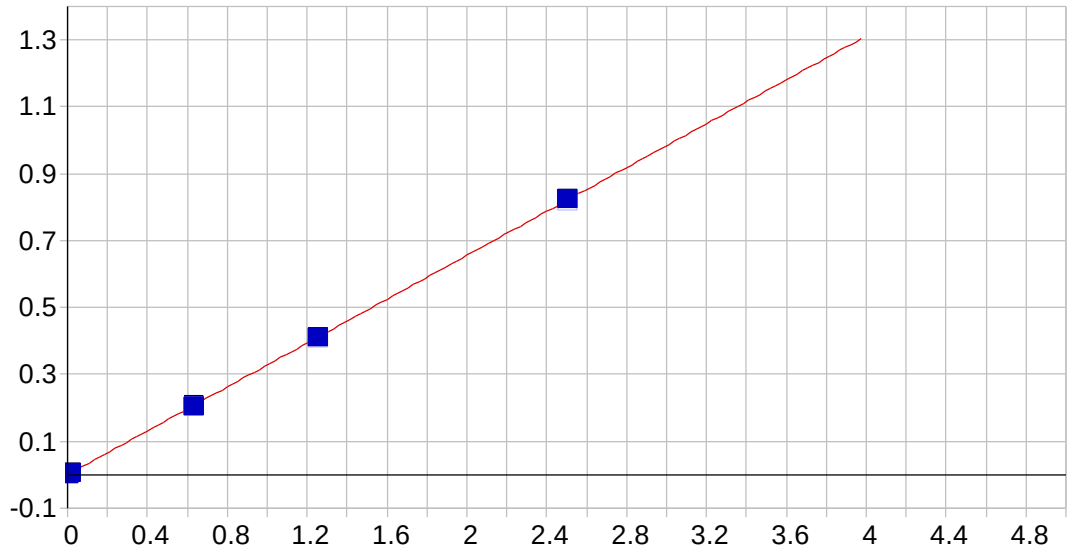


Ni 231.604 {445}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000280	Re-Slope:	1.000000
A1 (Gain):	0.691561	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.000471		
Predicted MQL:	0.001571		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.04146	.001	3.66	.02839	.000	1
S3	1.2500	1.2350	-.015	-1.20	.85380	.001	1
S4	2.5000	2.4912	-.009	-.353	1.7225	.002	1
S5	5.0000	5.0223	.022	.447	3.4730	.004	1

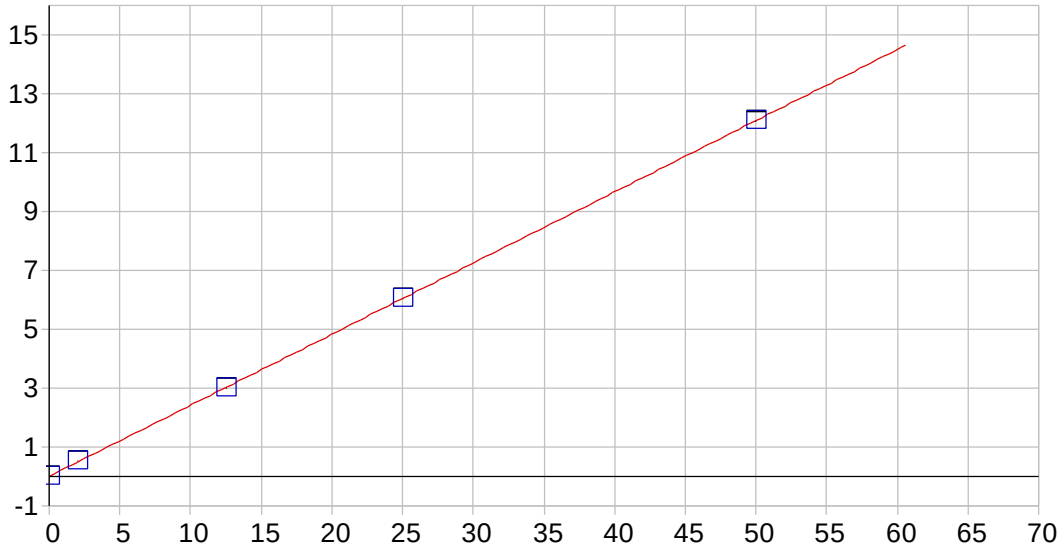


Ag 328.068 {103}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000060	Re-Slope:	1.000000
A1 (Gain):	0.327953	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.000482		
Predicted MQL:	0.001608		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01000	.01051	.001	5.12	.00333	.000	1
S3	.62500	.62268	-.002	-.372	.20221	.000	1
S4	1.2500	1.2461	-.004	-.311	.40474	.001	1
S5	2.5000	2.5057	.006	.228	.81395	.000	1

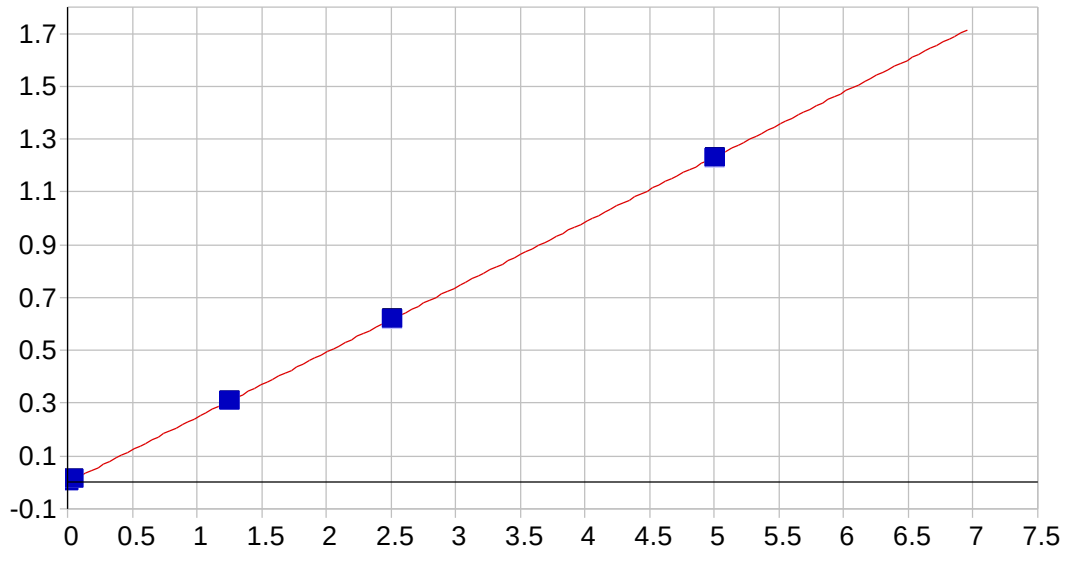


Na 589.592 { 57}

Date of Fit:	1/27/2017 11:35:38	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000608	Re-Slope:	1.000000
A1 (Gain):	0.241695	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.001253		
Predicted MDL:	0.007883		
Predicted MQL:	0.026277		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1244	.124	6.22	.51284	.002	1
S0	.00000	-.00011	.000	.000	-.00063	.001	1
S3	12.500	12.441	-.059	-.474	3.0063	.004	1
S4	25.000	24.973	-.027	-.107	6.0353	.006	1
S5	50.000	49.962	-.038	-.077	12.075	.016	1

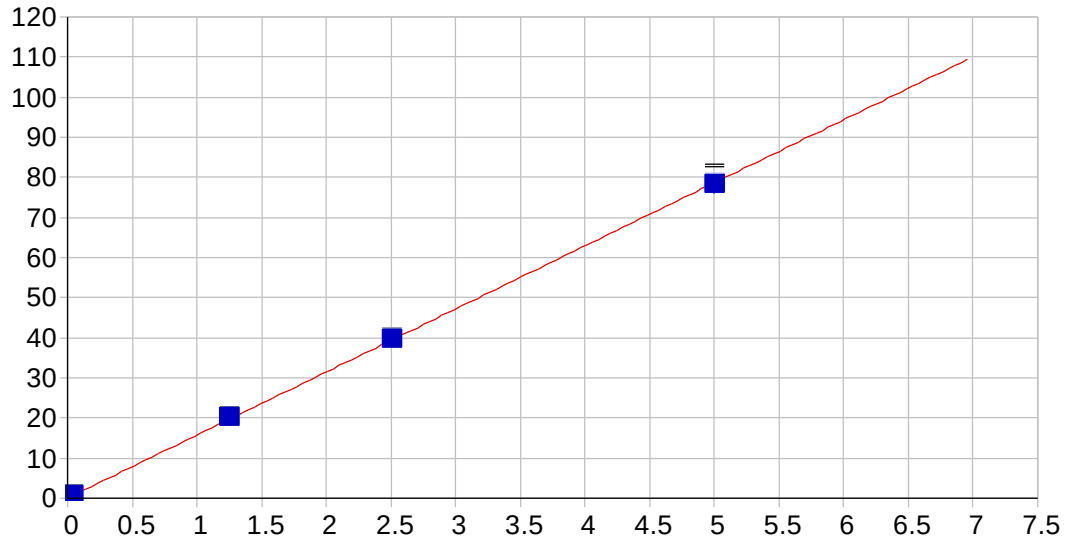


V 292.402 {115}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000100	Re-Slope:	1.000000
A1 (Gain):	0.246439	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.000456		
Predicted MQL:	0.001520		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.04000	.04068	.001	1.71	.00977	.000	1
S3	1.2500	1.2521	.002	.167	.30648	.000	1
S4	2.5000	2.5095	.009	.380	.61437	.001	1
S5	5.0000	4.9877	-.012	-.245	1.2211	.001	1

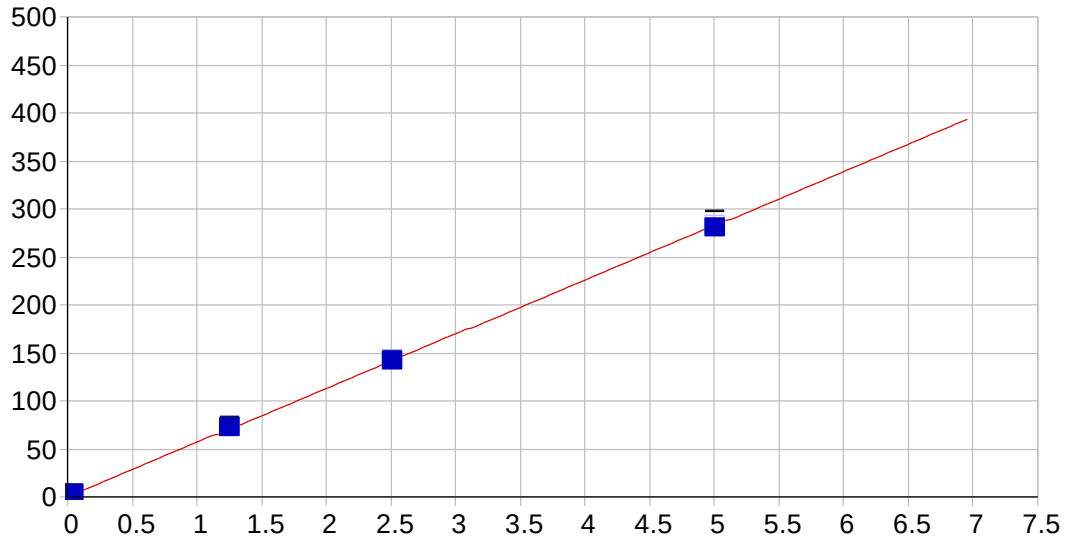


Zn 206.200 {163}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.026732	Re-Slope:	1.000000
A1 (Gain):	15.724124	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.003149		
Predicted MDL:	0.000709		
Predicted MQL:	0.002362		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02671	.003	1
S1	.04000	.04094	.001	2.35	.67432	.001	1
S3	1.2500	1.2686	.019	1.48	20.083	.030	1
S4	2.5000	2.5141	.014	.563	39.777	.072	1
S5	5.0000	4.9664	-.034	-.671	78.558	2.12	1

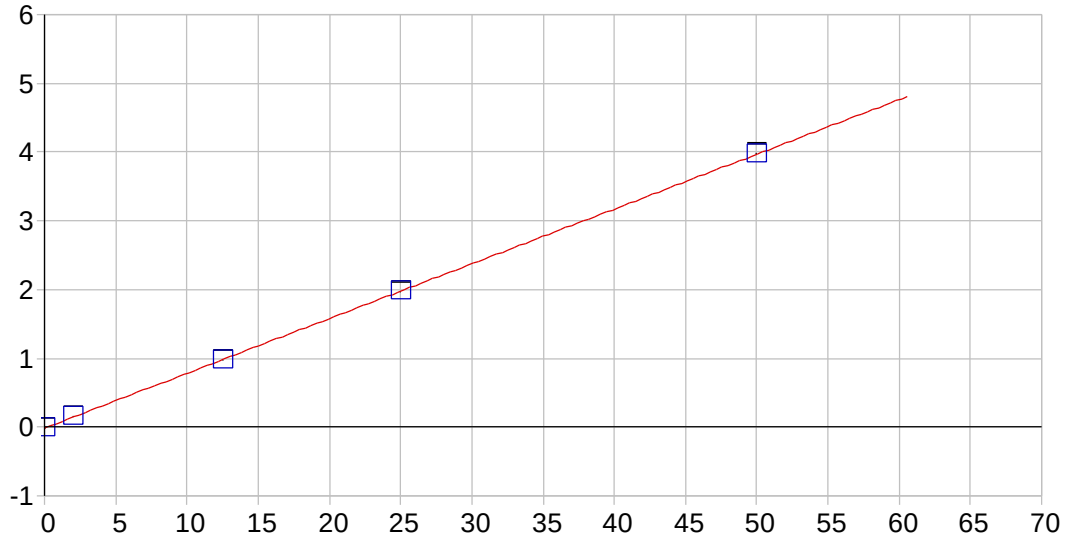


Zn 213.856 {458}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.094147	Re-Slope:	1.000000
A1 (Gain):	56.471840	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.013048		
Predicted MDL:	0.000110		
Predicted MQL:	0.000365		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.09406	.003	1
S1	.04000	.04087	.001	2.18	2.4161	.010	1
S3	1.2500	1.2748	.025	1.99	72.480	.495	1
S4	2.5000	2.5097	.010	.388	142.61	.317	1
S5	5.0000	4.9646	-.035	-.709	282.03	6.56	1

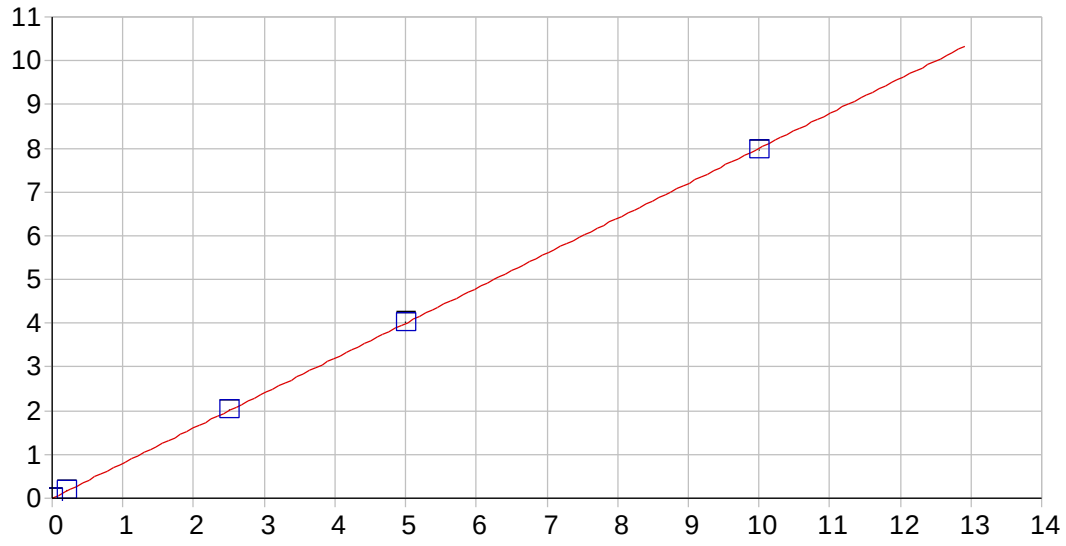


K 766.490 { 44}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.014092	Re-Slope:	1.000000
A1 (Gain):	0.079645	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000337		
Predicted MDL:	0.027980		
Predicted MQL:	0.093268		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0752	.075	3.76	.15119	.000	1
S0	.00000	-.00005	.000	.000	-.01410	.000	1
S3	12.500	12.336	-.164	-1.31	.96844	.001	1
S4	25.000	24.959	-.041	-.166	1.9737	.006	1
S5	50.000	50.130	.130	.260	3.9785	.008	1

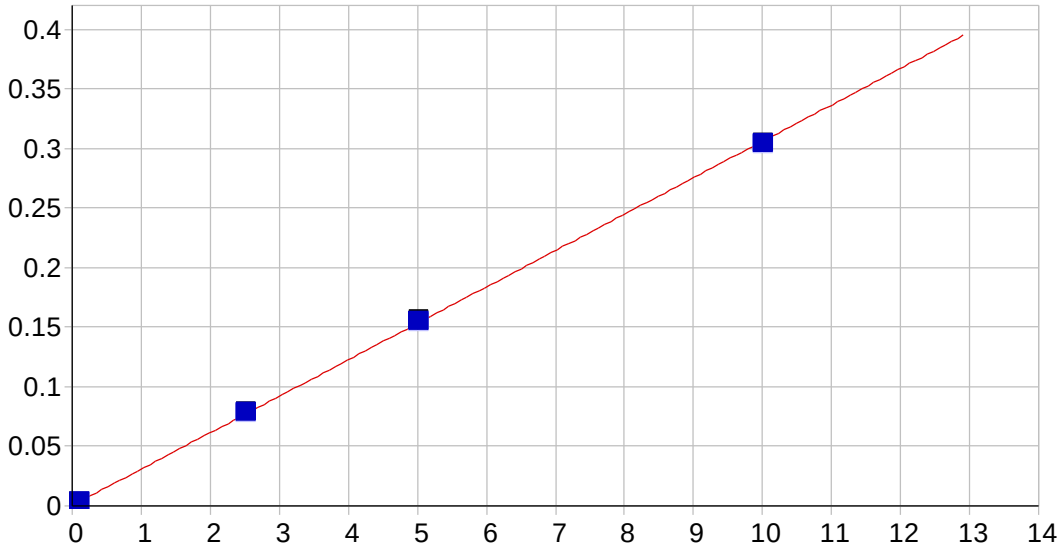


Mo 202.030 {467}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000606	Re-Slope:	1.000000
A1 (Gain):	0.799580	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000601		
Predicted MDL:	0.000308		
Predicted MQL:	0.001027		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00059	.000	1
S1	.20000	.21463	.015	7.32	.17222	.000	1
S3	2.5000	2.5183	.018	.731	2.0142	.000	1
S4	5.0000	5.0263	.026	.526	4.0195	.011	1
S5	10.000	9.9408	-.059	-.592	7.9491	.003	1

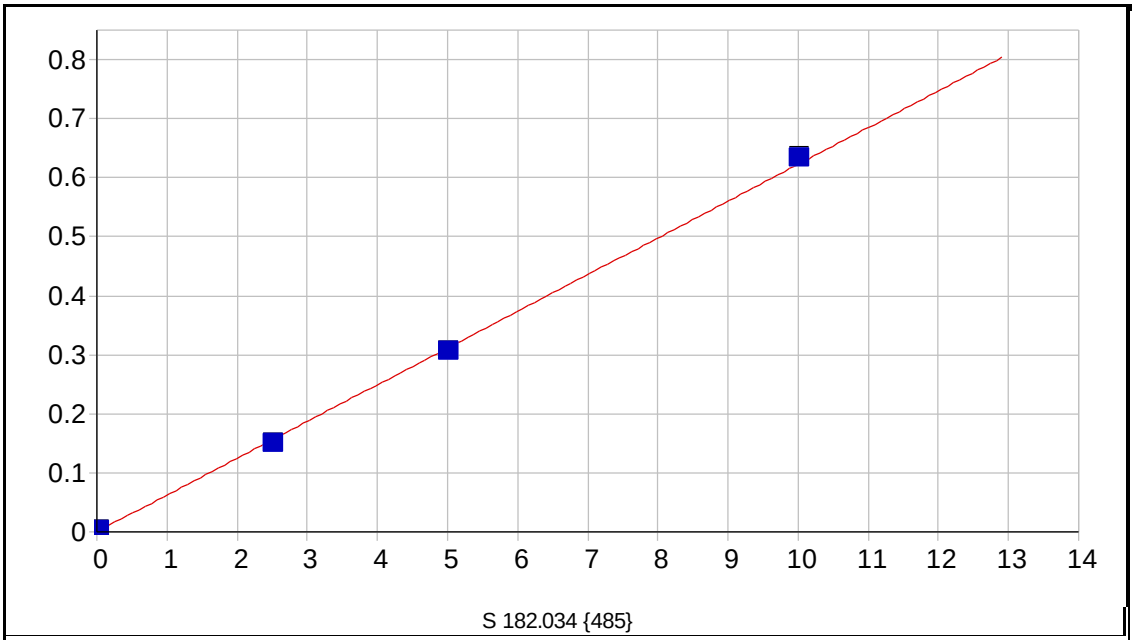


B 249.678 {135}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000321	Re-Slope:	1.000000
A1 (Gain):	0.030564	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.007695		
Predicted MQL:	0.025649		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.10000	.10312	.003	3.12	.00346	.000	1
S3	2.5000	2.5390	.039	1.56	.07782	.000	1
S4	5.0000	5.0334	.033	.669	.15396	.001	1
S5	10.000	9.9245	-.076	-.755	.30324	.001	1

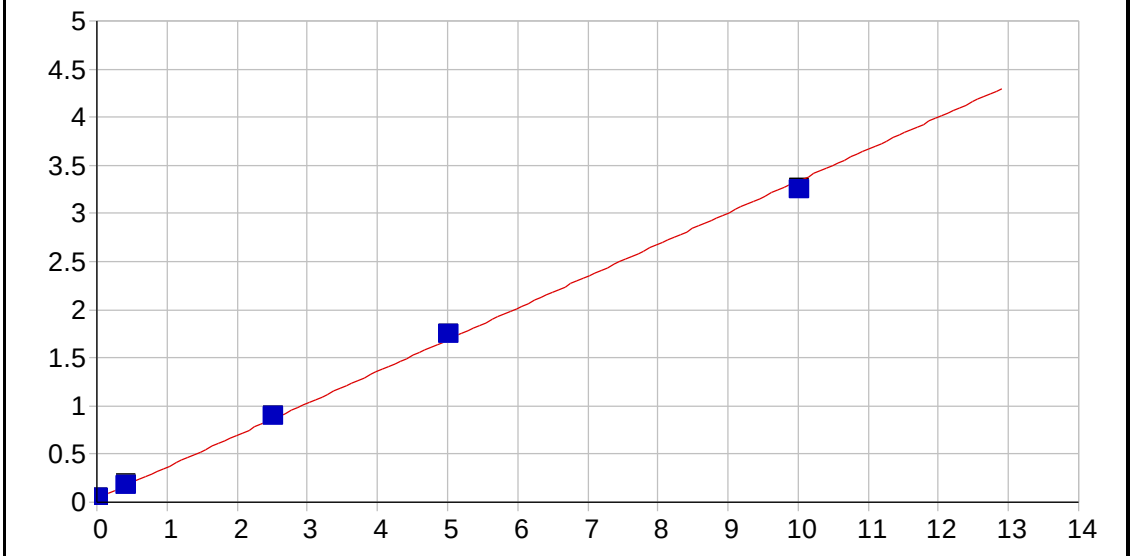


S 182.034 {485}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000136	Re-Slope:	1.000000
A1 (Gain):	0.062242	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999539	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.002904		
Predicted MQL:	0.009679		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00014	.000	1
S1	.02000	.03158	.012	57.9	.00207	.000	1
S3	2.5000	2.3936	-.106	-4.25	.14881	.000	1
S4	5.0000	4.9127	-.087	-1.75	.30530	.000	1
S5	10.000	10.182	.182	1.82	.63267	.001	1

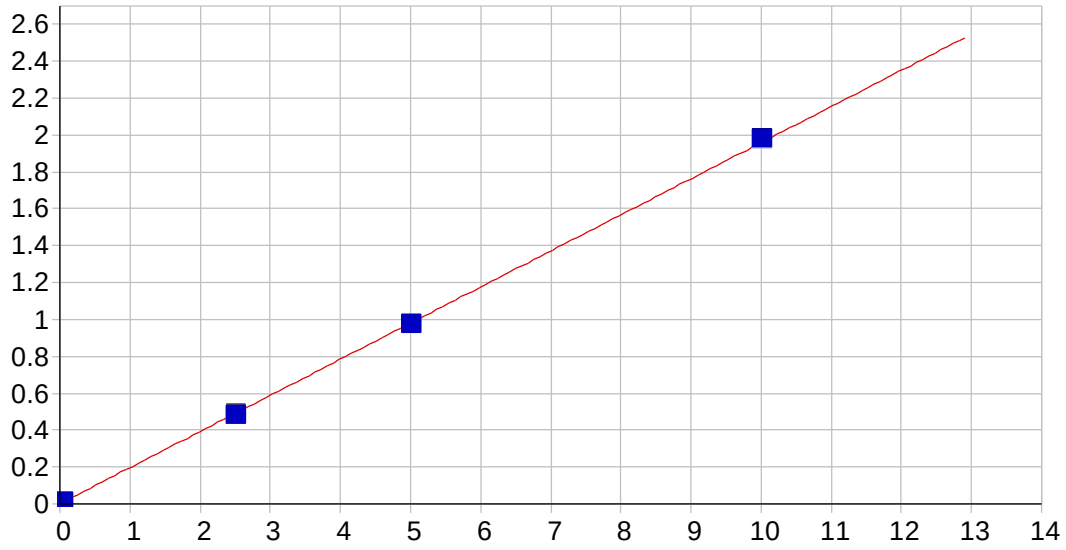


Si 288.158 {117}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.035471	Re-Slope:	1.000000
A1 (Gain):	0.330229	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999458	Status:	OK.
Std Error of Est:	0.001187		
Predicted MDL:	0.002368		
Predicted MQL:	0.007894		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	.000	.000	.03546	.000	1
S1	.40000	.43299	.033	8.25	.17835	.001	1
S3	2.5000	2.5906	.091	3.62	.89097	.003	1
S4	5.0000	5.1620	.162	3.24	1.7401	.006	1
S5	10.000	9.7145	-.286	-2.86	3.2435	.009	1

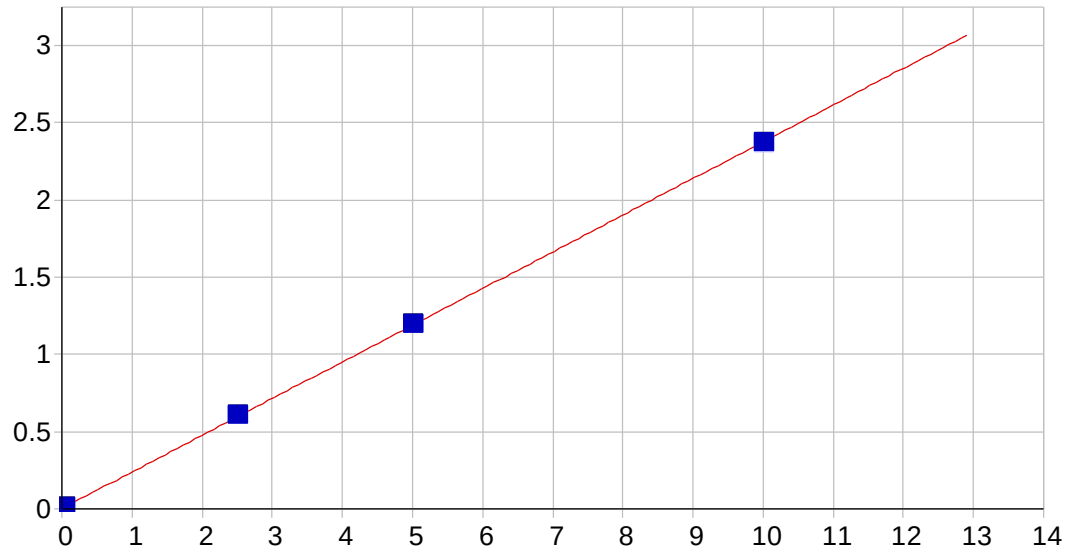


Sn 189.989 {477}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000870	Re-Slope:	1.000000
A1 (Gain):	0.195839	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000068		
Predicted MDL:	0.000911		
Predicted MQL:	0.003036		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00087	.000	1
S1	.04000	.04062	.001	1.55	.00881	.000	1
S3	2.5000	2.4562	-.044	-1.75	.48066	.001	1
S4	5.0000	4.9598	-.040	-.804	.96973	.002	1
S5	10.000	10.083	.083	.833	1.9706	.000	1

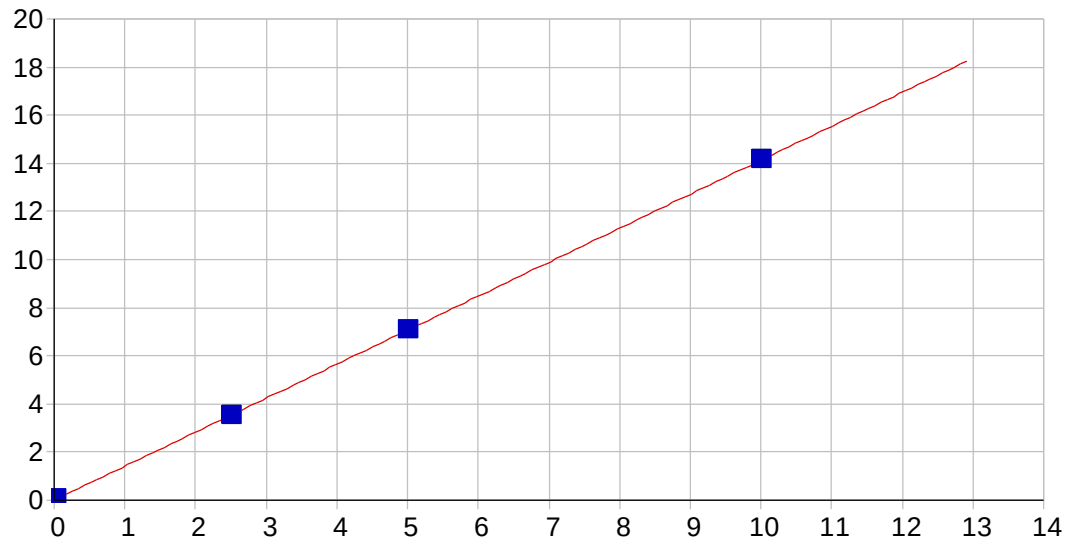


Ti 336.121 {100}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000998	Re-Slope:	1.000000
A1 (Gain):	0.237685	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.001795		
Predicted MQL:	0.005984		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00100	.000	1
S1	.04000	.04235	.002	5.87	.01106	.000	1
S3	2.5000	2.5281	.028	1.12	.60161	.001	1
S4	5.0000	5.0138	.014	.276	1.1922	.002	1
S5	10.000	9.9558	-.044	-.442	2.3662	.000	1

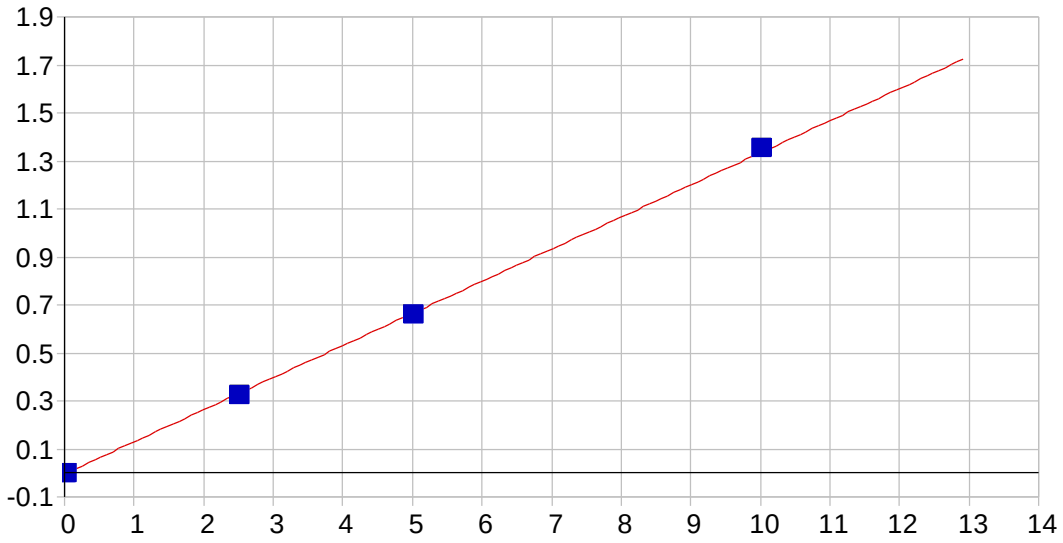


Li 670.784 { 50}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001407	Re-Slope:	1.000000
A1 (Gain):	1.412754	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000150		
Predicted MDL:	0.001414		
Predicted MQL:	0.004715		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00140	.001	1
S1	.02000	.02245	.002	12.3	.03313	.000	1
S3	2.5000	2.4906	-.009	-.376	3.5204	.001	1
S4	5.0000	5.0037	.004	.074	7.0712	.007	1
S5	10.000	10.003	.003	.033	14.135	.013	1

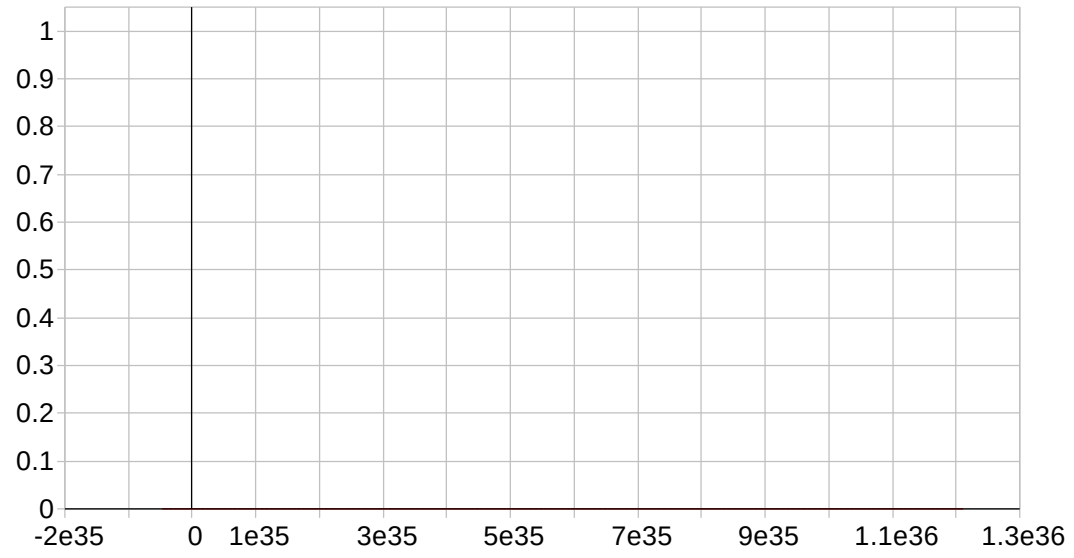


P 177.495 {490}

Date of Fit:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.004277	Re-Slope:	1.000000
A1 (Gain):	0.133776	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000045		
Predicted MDL:	0.001448		
Predicted MQL:	0.004826		

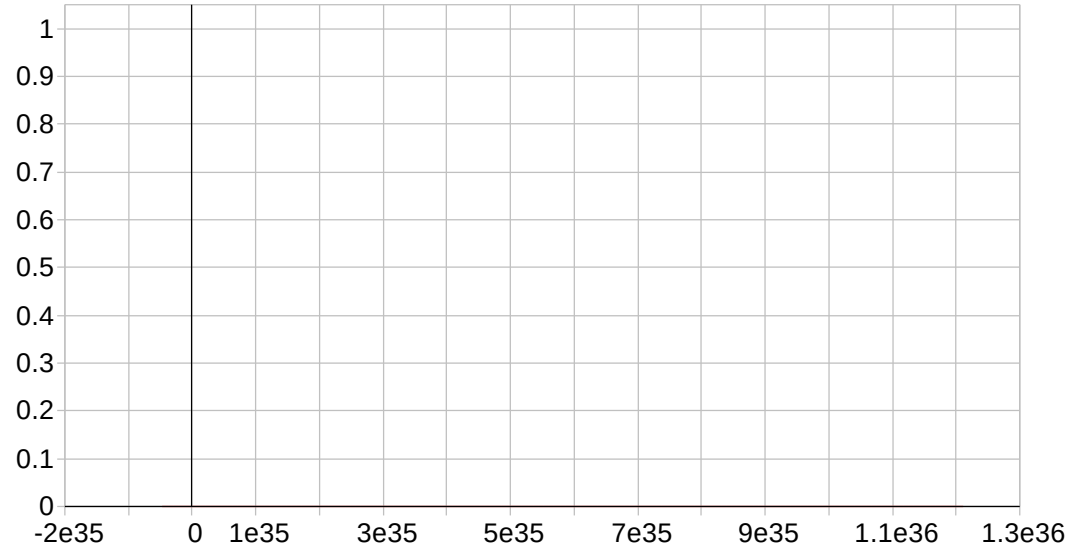
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00428	.000	1
S1	.02000	.02031	.000	1.54	-.00155	.000	1
S3	2.5000	2.4331	-.067	-2.67	.32150	.000	1
S4	5.0000	4.9561	-.044	-.879	.65928	.000	1
S5	10.000	10.111	.111	1.11	1.3494	.003	1



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

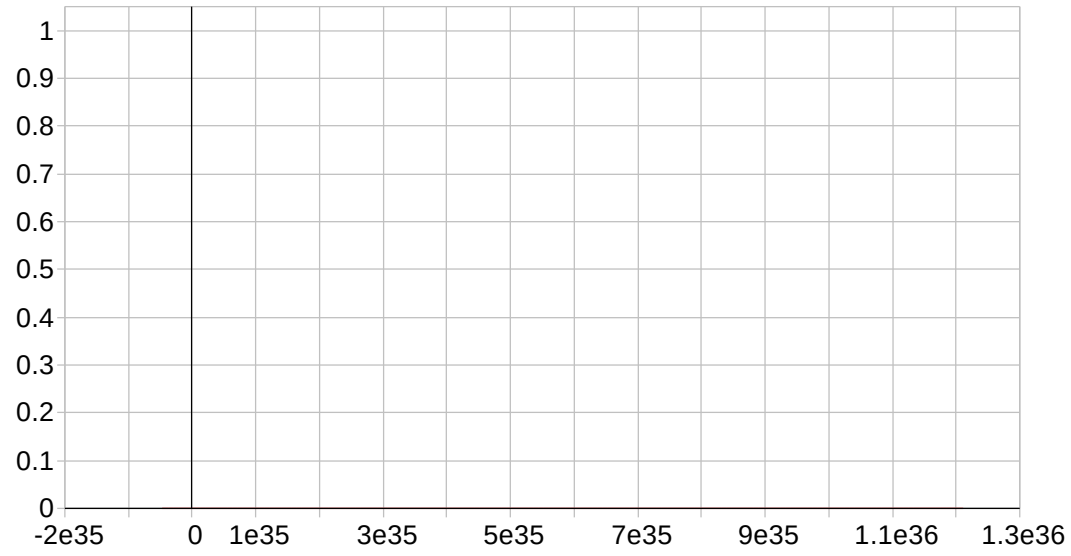


Y 360.073 { 94}*

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					

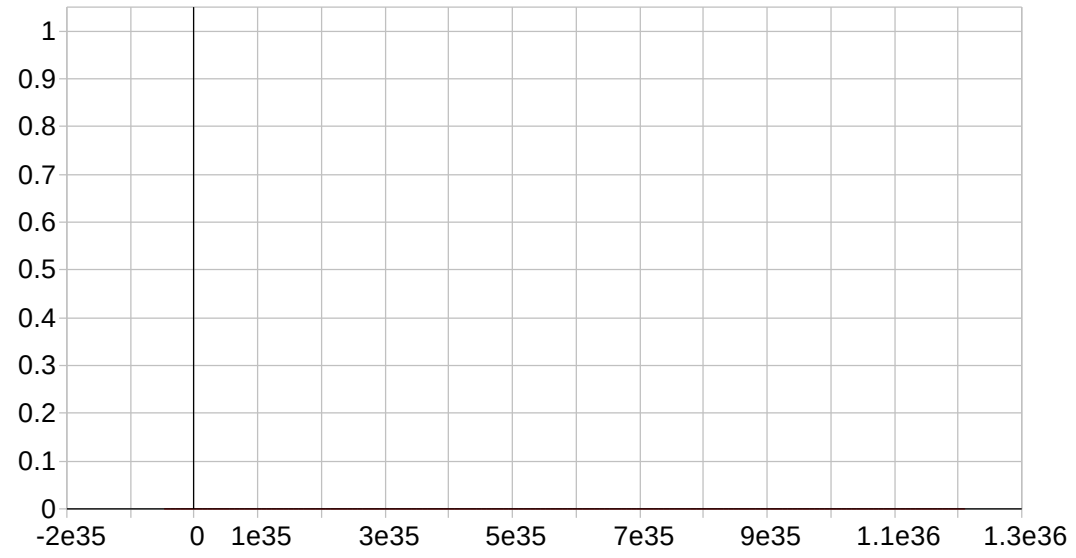
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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					

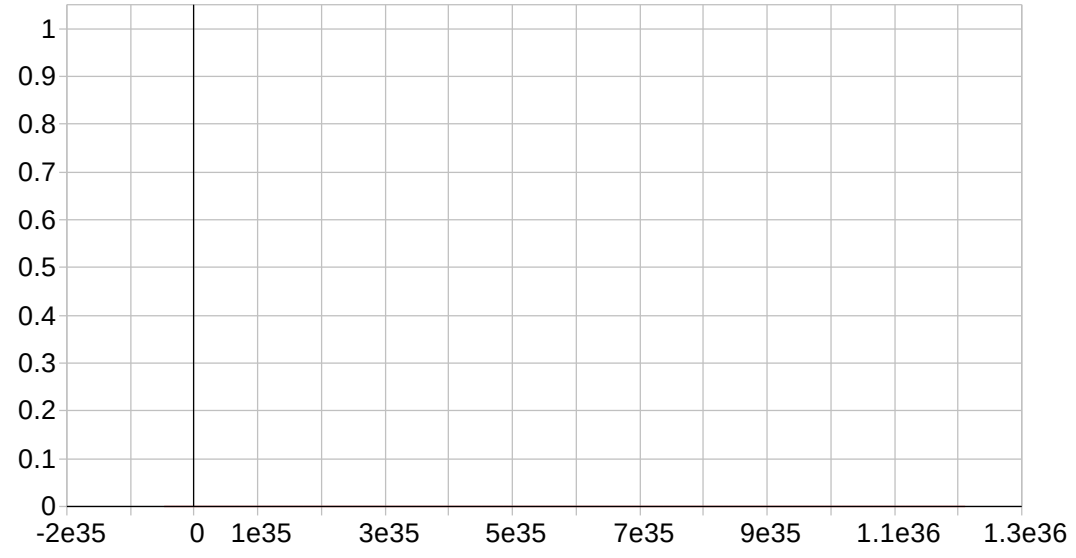
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

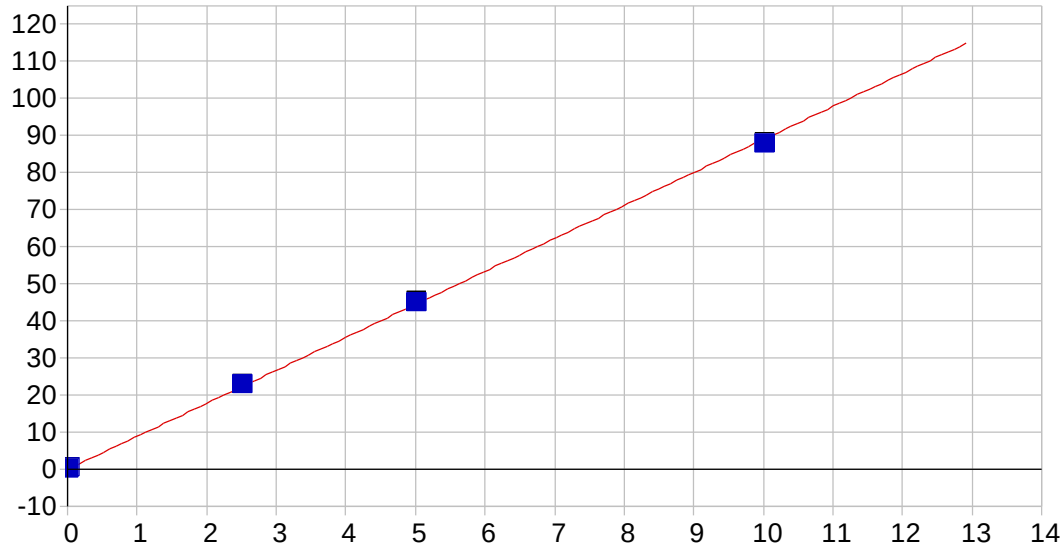


ln 230.606 {446}*

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:	1/27/2017 11:35:39	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.003149	Re-Slope:	1.000000
A1 (Gain):	8.896856	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999813	Status:	OK.
Std Error of Est:	0.004156		
Predicted MDL:	0.000093		
Predicted MQL:	0.000310		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00321	.000	1
S1	.02000	.02578	.006	28.9	.22619	.001	1
S3	2.5000	2.5729	.073	2.91	22.895	.003	1
S4	5.0000	5.0622	.062	1.24	45.049	.059	1
S5	10.000	9.8592	-.141	-1.41	87.742	.158	1

Sample Name: S0 Acquired: 1/27/2017 11:11:18 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00030	-.00065	.00008	.00031	.00032	.00000	.00974	-.00017
Stddev	.00001	.00010	.00001	.00006	.00026	.0000	.00148	.00003
%RSD	3.4502	14.759	14.996	20.304	79.552	944.55	15.212	16.086
#1	-.00030	-.00058	.00009	.00027	.00050	-.00002	.00869	-.00015
#2	-.00029	-.00072	.00007	.00036	.00014	.00002	.01079	-.00019

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	-.00047	.00117	.00000	.00068	-.00021	.01431	.00019	-.00016
Stddev	.00012	.00051	.0001	.00013	.00002	.01424	.00007	.00028
%RSD	25.151	43.892	5396.7	18.514	10.597	99.516	35.592	169.08
#1	-.00055	.00081	-.00006	.00059	-.00022	.00424	.00023	-.00036
#2	-.00039	.00153	.00005	.00077	-.00019	.02438	.00014	.00003

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	-.00028	-.00006	-.00063	-.00010	.09406	-.01410	.00059	.00032
Stddev	.00015	.00012	.00086	.00005	.00278	.00021	.00016	.00007
%RSD	51.838	191.76	136.07	54.955	2.9520	1.4652	27.095	22.175
#1	-.00038	-.00014	-.00125	-.00006	.09210	-.01395	.00048	.00037
#2	-.00018	.00002	-.00002	-.00014	.09602	-.01424	.00071	.00027

Elem	S 1820	Si2881	Sn1899	Ti3361	Li6707	P 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00014	.03546	.00087	.00100	.00140	-.0043	-.00321
Stddev	.00011	.00013	.00004	.00016	.00123	.0001	.00014
%RSD	80.133	.35859	4.0590	15.865	87.517	2.404	4.3299
#1	.00021	.03537	.00090	.00089	.00227	-.0042	-.00311
#2	.00006	.03555	.00085	.00111	.00054	-.0043	-.00330

Sample Name: S0 Acquired: 1/27/2017 11:11:18 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3749.0	55182.	7632.6	136.43	3758.7
Stddev	18.4	154.	88.8	4.40	19.1
%RSD	.49054	.27863	1.1635	3.2275	.50911
#1	3735.9	55290.	7695.4	139.55	3745.2
#2	3762.0	55073.	7569.8	133.32	3772.2

Sample Name: S1 Acquired: 1/27/2017 11:15:26 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00141	.00502	.00206	.00215	.00766	.00097	.34276	.00536	.01973
Stddev	.00019	.00005	.00004	.00010	.00003	.00013	.00018	.00000	.00003
%RSD	13.467	1.0440	2.1480	4.7440	.40629	13.720	.05364	.01447	.16268
#1	.00155	.00498	.00209	.00223	.00768	.00087	.34289	.00535	.01971
#2	.00128	.00505	.00202	.00208	.00764	.00106	.34263	.00536	.01975

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	.00220	.02973	.01357	.15879	.02000	.02839	.00333	.00977	2.4161
Stddev	.00002	.00004	.00020	.00529	.00004	.00013	.00002	.00007	.0104
%RSD	.83313	.12711	1.4716	3.3329	.19225	.46884	.56348	.70836	.43059
#1	.00219	.02976	.01343	.16253	.01998	.02830	.00334	.00972	2.4235
#2	.00221	.02971	.01371	.15505	.02003	.02849	.00331	.00982	2.4088

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	.17222	.00346	.00207	.17835	.00881	.01106	.03313	-.0016	.22619
Stddev	.00013	.00013	.00002	.00130	.00003	.00018	.00041	.0000	.00140
%RSD	.07465	3.8157	1.1869	.73065	.32475	1.6065	1.2314	1.136	.61903
#1	.17231	.00337	.00205	.17927	.00879	.01118	.03284	-.0016	.22520
#2	.17213	.00356	.00209	.17743	.00883	.01093	.03342	-.0015	.22718

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3686.5	53790.	7512.1	141.60	3786.5
Stddev	22.5	291.	32.7	.41	11.0
%RSD	.61120	.54085	.43573	.29282	.29039
#1	3670.6	53585.	7489.0	141.30	3778.7
#2	3702.4	53996.	7535.3	141.89	3794.2

Sample Name: S2 Acquired: 1/27/2017 11:19:41 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11174	.01788	.51284	.15119
Stddev	.00028	.00009	.00180	.00018
%RSD	.25356	.52766	.35100	.12220
#1	.11194	.01794	.51157	.15106
#2	.11154	.01781	.51411	.15132

Int. Std.	Y_ 3710
Units	Cts/S
Avg	7638.1
Stddev	54.8
%RSD	.71798
#1	7599.4
#2	7676.9

Sample Name: S3 Acquired: 1/27/2017 11:23:41 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.18735	.35154	.48381	.22249	.34669	.04018	16.300	.10943	4.1990
Stddev	.00034	.00057	.00114	.00015	.00015	.00025	.008	.00014	.0040
%RSD	.17975	.16091	.23532	.06523	.04345	.63227	.05088	.12710	.09608
#1	.18759	.35114	.48301	.22238	.34658	.04000	16.306	.10953	4.2018
#2	.18712	.35194	.48462	.22259	.34680	.04036	16.294	.10933	4.1961

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	.65177	.10162	1.1841	.39580	3.0210	1.1994	.10511	.85380	.20221
Stddev	.00199	.00012	.0003	.00089	.0286	.0028	.00072	.00083	.00011
%RSD	.30559	.12035	.02581	.22497	.94677	.23147	.68805	.09775	.05603
#1	.65036	.10170	1.1843	.39643	3.0412	1.1974	.10460	.85440	.20229
#2	.65318	.10153	1.1839	.39517	3.0008	1.2013	.10562	.85321	.20213

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	3.0063	.30648	72.480	.96844	2.0142	.07782	.14881	.89097	.48066
Stddev	.0042	.00049	.495	.00066	.0004	.00003	.00034	.00292	.00076
%RSD	.13984	.16086	.68328	.06797	.02203	.03970	.22938	.32731	.15784
#1	3.0092	.30613	72.830	.96798	2.0139	.07780	.14905	.89303	.48120
#2	3.0033	.30683	72.130	.96891	2.0145	.07784	.14857	.88891	.48013

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.60161	3.5204	.3215	22.895
Stddev	.00130	.0013	.0001	.003
%RSD	.21557	.03601	.0267	.01260
#1	.60252	3.5213	.3214	22.897
#2	.60069	3.5195	.3216	22.893

Sample Name: S3 Acquired: 1/27/2017 11:23:41 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3649.0	53716.	7573.9	137.80	3695.3
Stddev	5.1	150.	35.1	1.24	6.2
%RSD	.14023	.27850	.46331	.89856	.16887
#1	3645.4	53611.	7549.1	136.93	3690.9
#2	3652.6	53822.	7598.7	138.68	3699.8

Sample Name: S4 Acquired: 1/27/2017 11:27:33 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.37570	.70927	.97235	.44236	.69172	.07993	32.353	.21749	8.4777
Stddev	.00162	.00025	.00010	.00144	.00079	.00066	.112	.00023	.0014
%RSD	.43224	.03474	.01034	.32582	.11354	.82179	.34705	.10758	.01640
#1	.37685	.70945	.97242	.44338	.69228	.07946	32.432	.21765	8.4767
#2	.37455	.70910	.97228	.44134	.69116	.08039	32.273	.21732	8.4787

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	1.3059	.20148	2.3972	.78616	5.9527	2.3946	.21047	1.7225	.40474
Stddev	.0006	.00065	.0019	.00128	.0245	.0001	.00115	.0015	.00057
%RSD	.04752	.32071	.08151	.16296	.41174	.00403	.54707	.08866	.14059
#1	1.3055	.20194	2.3985	.78707	5.9354	2.3945	.20966	1.7214	.40514
#2	1.3064	.20102	2.3958	.78525	5.9701	2.3946	.21129	1.7236	.40433

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	6.0353	.61437	142.61	1.9737	4.0195	.15396	.30530	1.7401	.96973
Stddev	.0057	.00100	.32	.0059	.0105	.00128	.00021	.0065	.00190
%RSD	.09408	.16280	.22210	.29718	.26205	.83290	.06933	.37058	.19551
#1	6.0313	.61367	142.38	1.9779	4.0270	.15305	.30544	1.7447	.97107
#2	6.0393	.61508	142.83	1.9696	4.0121	.15486	.30515	1.7356	.96839

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1922	7.0712	.6593	45.049
Stddev	.0022	.0073	.0003	.059
%RSD	.18428	.10261	.0421	.13079
#1	1.1937	7.0763	.6595	45.091
#2	1.1906	7.0660	.6591	45.008

Sample Name: S4 Acquired: 1/27/2017 11:27:33 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3617.7	53568.	7570.7	138.15	3609.8
Stddev	13.7	19.	24.4	.04	10.0
%RSD	.37850	.03536	.32293	.02790	.27777
#1	3608.0	53554.	7553.4	138.18	3602.7
#2	3627.4	53581.	7588.0	138.12	3616.9

Sample Name: S5 Acquired: 1/27/2017 11:31:37 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.74816	1.4116	1.9635	.86421	1.3746	.16158	63.871	.42944	17.128
Stddev	.00118	.0027	.0053	.00170	.0034	.00012	.210	.00063	.030
%RSD	.15820	.19004	.27227	.19657	.24486	.07254	.32819	.14744	.17562
#1	.74733	1.4135	1.9673	.86542	1.3769	.16150	64.020	.42900	17.149
#2	.74900	1.4097	1.9598	.86301	1.3722	.16166	63.723	.42989	17.106

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5772	.39635	4.8683	1.5444	12.000	4.6502	.42168	3.4730	.81395
Stddev	.0052	.00060	.0060	.0032	.302	.0056	.00150	.0042	.00038
%RSD	.20091	.15240	.12214	.20887	2.5191	.12026	.35578	.12028	.04641
#1	2.5736	.39592	4.8725	1.5467	11.786	4.6542	.42062	3.4759	.81368
#2	2.5809	.39677	4.8641	1.5422	12.214	4.6463	.42274	3.4700	.81422

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	12.075	1.2211	282.03	3.9785	7.9491	.30324	.63267	3.2435	1.9706
Stddev	.016	.0011	6.56	.0079	.0031	.00076	.00107	.0094	.0003
%RSD	.13171	.09070	2.3273	.19801	.03943	.25005	.16901	.28848	.01327
#1	12.064	1.2219	277.38	3.9730	7.9468	.30270	.63192	3.2369	1.9708
#2	12.086	1.2204	286.67	3.9841	7.9513	.30378	.63343	3.2501	1.9705

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3662	14.135	1.349	87.742
Stddev	.0003	.013	.003	.158
%RSD	.01195	.09296	.2419	.18030
#1	2.3660	14.126	1.352	87.630
#2	2.3664	14.144	1.347	87.854

Sample Name: S5 Acquired: 1/27/2017 11:31:37 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3546.3	52663.	7542.2	134.29	3436.1
Stddev	3.4	51.	7.9	3.12	3.7
%RSD	.09456	.09641	.10528	2.3198	.10770
#1	3543.9	52627.	7536.5	136.50	3433.4
#2	3548.7	52699.	7547.8	132.09	3438.7

Sample Name: ICV01 Acquired: 1/27/2017 11:43:18 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97488	1.0075	.96763	F .94462	.96877	2.4676	.51219
Stddev	.01243	.0021	.00233	.00378	.00239	.0011	.00160
%RSD	1.2750	.20914	.24046	.40062	.24644	.04586	.31216
#1	.98367	1.0089	.96599	.94730	.97046	2.4684	.51106
#2	.96609	1.0060	.96928	.94195	.96708	2.4668	.51332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47082	.48514	10.115	.49326	.49444	.50774	4.8535
Stddev	.00158	.00081	.071	.00187	.00088	.00060	.0171
%RSD	.33601	.16632	.70649	.37989	.17752	.11809	.35183
#1	.46970	.48457	10.064	.49194	.49382	.50817	4.8415
#2	.47194	.48571	10.165	.49459	.49507	.50732	4.8656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51305	5.9821	.49883	.48909	9.9393	.49356	.97640
Stddev	.00192	.0036	.00028	.00015	.0338	.00179	.00607
%RSD	.37441	.05967	.05696	.03112	.34022	.36190	.62158
#1	.51169	5.9796	.49904	.48898	9.9154	.49230	.97211
#2	.51441	5.9846	.49863	.48920	9.9632	.49482	.98069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9972	2.5482	2.5071	F .00796	2.3924	2.4682	2.5118
Stddev	.0550	.0090	.0008	.00072	.0141	.0037	.0105
%RSD	.54976	.35203	.03276	9.0152	.58865	.14795	.41858
#1	9.9584	2.5546	2.5065	.00745	2.3824	2.4708	2.5044
#2	10.036	2.5419	2.5076	.00847	2.4024	2.4657	2.5192

Sample Name: ICV01 Acquired: 1/27/2017 11:43:18 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077		
Units	ppm	ppm	ppm		
Avg	F .00079	F .0035	F .01132		
Stddev	.00054	.0006	.00006		
%RSD	68.716	16.09	.51622		
#1	-.00040	-.0039	.01136		
#2	-.00117	-.0031	.01128		
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3687.4	54975.	7752.9	144.29	3781.5
Stddev	29.9	78.	48.2	.24	19.3
%RSD	.81219	.14135	.62189	.16869	.51007
#1	3666.2	55030.	7787.0	144.46	3767.9
#2	3708.5	54920.	7718.8	144.11	3795.1

Sample Name: LLICV01 Acquired: 1/27/2017 11:47:11 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02265	.04271	.01142	.02142	.05382	.10453	.10811	.00647	.00617
Stddev	.00280	.00103	.00164	.00009	.00089	.00442	.00056	.00003	.00009
%RSD	12.339	2.4222	14.339	.42622	1.6498	4.2300	.51468	.43430	1.4747
#1	.02463	.04344	.01258	.02148	.05320	.10140	.10772	.00649	.00610
#2	.02068	.04198	.01026	.02135	.05445	.10765	.10851	.00645	.00623

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1183	.01120	.03127	.02203	.09395	.02195	2.1345	.04267	.01021
Stddev	.0115	.00024	.00011	.00046	.00291	.00007	.0128	.00003	.00000
%RSD	.54141	2.1260	.34641	2.0747	3.1027	.30241	.60014	.05877	.03243
#1	2.1265	.01137	.03120	.02171	.09601	.02200	2.1254	.04269	.01022
#2	2.1102	.01104	.03135	.02236	.09189	.02191	2.1436	.04266	.01021

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0941	.04189	.04286	2.1119	.22234	.10261	.02212	.40749	.04049
Stddev	.0106	.00038	.00033	.0022	.00045	.00531	.00097	.00254	.00026
%RSD	.50817	.91552	.77765	.10543	.20104	5.1701	4.3809	.62288	.63729
#1	2.0866	.04162	.04262	2.1134	.22203	.10636	.02281	.40928	.04067
#2	2.1017	.04217	.04309	2.1103	.22266	.09886	.02144	.40569	.04031

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04272	.02138	.0257	.02597
Stddev	.00172	.00053	.0006	.00003
%RSD	4.0326	2.4943	2.159	.11897
#1	.04150	.02101	.0261	.02600
#2	.04393	.02176	.0253	.02595

Sample Name: LLICV01 Acquired: 1/27/2017 11:47:11 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3744.3	55627.	7764.9	141.88	3858.1
Stddev	8.9	2.	7.1	.41	6.0
%RSD	.23645	.00370	.09202	.28996	.15432
#1	3738.0	55626.	7770.0	142.17	3853.9
#2	3750.6	55629.	7759.9	141.59	3862.3

Sample Name: ICB01 Acquired: 1/27/2017 11:51:17 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	-.00024	-.00179	.00066	-.00176	-.00717	.00059	.00002
Stddev	.00123	.00095	.00018	.00095	.00010	.00113	.00018	.00001
%RSD	52.703	402.48	9.9314	144.63	5.9165	15.817	30.596	62.649
#1	.00321	.00044	-.00191	.00133	-.00169	-.00637	.00046	.00001
#2	.00147	-.00091	-.00166	-.00001	-.00183	-.00797	.00071	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.01386	.00021	.00006	-.00007	-.01218	-.00006	.00997
Stddev	.0001	.00648	.00032	.00010	.00015	.00493	.00003	.00529
%RSD	1163.5	46.731	154.47	150.70	214.24	40.433	46.313	53.086
#1	.00003	-.00928	.00044	.00013	-.00017	-.01567	-.00008	.00623
#2	-.00004	-.01843	-.00002	.00000	.00004	-.00870	-.00004	.01371

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00000	.00422	-.00017	-.00064	.01796	.00000	-.00343
Stddev	.00018	.0002	.00248	.00019	.00001	.01831	.0000	.01150
%RSD	77.480	6019.3	58.835	109.84	1.9965	101.97	1754.5	335.50
#1	.00011	-.00016	.00598	-.00030	-.00064	.03090	.00002	.00471
#2	.00037	.00016	.00247	-.00004	-.00065	.00501	-.00003	-.01156

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00070	-.00740	.00039	.00097	-.00173	.0013	.00006
Stddev	.00086	.00148	.00046	.00063	.00034	.0002	.00007
%RSD	124.00	19.955	116.49	64.544	19.839	12.74	121.14
#1	-.00009	-.00844	.00007	.00053	-.00197	.0012	.00001
#2	-.00131	-.00636	.00072	.00141	-.00149	.0014	.00010

Sample Name: ICB01 Acquired: 1/27/2017 11:51:17 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3734.7	55659.	7748.2	142.49	3820.8
Stddev	12.6	166.	12.5	1.69	6.7
%RSD	.33736	.29821	.16170	1.1842	.17601
#1	3725.8	55542.	7757.0	143.68	3816.0
#2	3743.6	55776.	7739.3	141.30	3825.5

Sample Name: CRI01 Acquired: 1/27/2017 11:55:25 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02064	.04092	.01077	.02012	.05180	.10181	.10374	.00636
Stddev	.00040	.00055	.00090	.00146	.00103	.01070	.00034	.00005
%RSD	1.9205	1.3354	8.3194	7.2493	1.9931	10.510	.33213	.80939
#1	.02092	.04130	.01014	.02115	.05253	.09424	.10350	.00632
#2	.02036	.04053	.01140	.01909	.05107	.10938	.10399	.00640

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	2.0197	.01065	.02968	.02109	.10569	.02117	2.0354
Stddev	.00002	.0060	.00017	.00013	.00003	.00699	.00011	.0013
%RSD	.38977	.29952	1.6379	.42509	.13101	6.6104	.53459	.06475
#1	.00582	2.0239	.01077	.02959	.02107	.10075	.02125	2.0364
#2	.00585	2.0154	.01053	.02977	.02111	.11063	.02109	2.0345

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04034	.01001	2.0255	.04015	.03978	2.0294	.21391	.09627
Stddev	.00023	.00008	.0086	.00033	.00105	.0210	.00023	.01660
%RSD	.56295	.78985	.42654	.81678	2.6393	1.0362	.10687	17.243
#1	.04050	.01006	2.0193	.04038	.03903	2.0443	.21408	.08453
#2	.04018	.00995	2.0316	.03991	.04052	2.0146	.21375	.10801

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02840	.39408	.04116	.04201	.02223	.0191	.02476
Stddev	.00006	.00079	.00065	.00001	.00087	.0000	.00005
%RSD	.21077	.19934	1.5878	.01403	3.9170	.0471	.20287
#1	.02844	.39463	.04070	.04201	.02161	.0191	.02480
#2	.02836	.39352	.04162	.04200	.02284	.0191	.02473

Sample Name: CRI01 Acquired: 1/27/2017 11:55:25 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3668.7	54064.	7596.6	142.18	3836.0
Stddev	23.5	276.	2.5	3.02	23.3
%RSD	.64181	.51096	.03347	2.1249	.60667
#1	3652.0	53868.	7594.8	144.32	3819.6
#2	3685.3	54259.	7598.4	140.05	3852.5

Sample Name: ICSA01 Acquired: 1/27/2017 12:04:14 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01170	.00382	-.00138	.00110	-.00263	285.45	.00861	-.00002
Stddev	.00137	.00195	.00382	.00333	.00130	.16	.00012	.00002
%RSD	11.681	51.079	276.87	303.15	49.595	.05747	1.3877	82.470
#1	.01074	.00244	-.00408	-.00126	-.00171	285.34	.00869	-.00001
#2	.01267	.00520	.00132	.00345	-.00355	285.57	.00853	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	254.51	.05629	-.00050	.00402	105.05	.01929	269.71
Stddev	.00051	.18	.00082	.00036	.00088	3.82	.00000	1.33
%RSD	85.559	.07223	1.4586	72.003	22.014	3.6346	.02117	.49293
#1	.00024	254.64	.05687	-.00076	.00339	107.75	.01929	270.65
#2	.00097	254.38	.05571	-.00025	.00464	102.35	.01929	268.77

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00689	.00741	.06337	.00161	.00686	.03143	.00152	F .08309
Stddev	.00022	.00035	.00388	.00067	.00031	.01004	.00068	.00338
%RSD	3.1612	4.6980	6.1210	41.460	4.4522	31.953	44.838	4.0659
#1	.00704	.00765	.06062	.00114	.00708	.02433	.00104	.08548
#2	.00673	.00716	.06611	.00208	.00665	.03854	.00200	.08070

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00223	.15229	.00240	-.00208	.00333	.0119	F .09282
Stddev	.00143	.00307	.00012	.00031	.00030	.0018	.00008
%RSD	64.222	2.0138	4.9696	15.015	8.9548	15.31	.08178
#1	-.00324	.15446	.00232	-.00186	.00354	.0132	.09287
#2	-.00122	.15012	.00249	-.00230	.00312	.0106	.09276

Sample Name: ICSA01 Acquired: 1/27/2017 12:04:14 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 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	3355.7	49738.	7538.3	127.96	3218.6
Stddev	20.3	88.	25.1	4.79	13.1
%RSD	.60595	.17753	.33237	3.7404	.40658
#1	3341.3	49676.	7520.6	124.58	3209.3
#2	3370.0	49801.	7556.0	131.34	3227.8

Sample Name: ICSAB01 Acquired: 1/27/2017 12:14:04 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10232	.10097	.04784	.04931	.59485	262.16	.51186
Stddev	.00033	.00018	.00107	.00582	.00484	1.22	.00160
%RSD	.32294	.17826	2.2462	11.794	.81435	.46374	.31306
#1	.10209	.10084	.04708	.05342	.59828	263.02	.51072
#2	.10256	.10109	.04860	.04520	.59143	261.30	.51299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51397	.98959	237.94	.53018	.49377	.48345	97.819
Stddev	.00057	.00085	.31	.00064	.00078	.00021	1.056
%RSD	.11000	.08570	.13058	.12051	.15752	.04241	1.0793
#1	.51357	.99019	237.72	.52973	.49432	.48331	98.566
#2	.51437	.98899	238.16	.53063	.49322	.48360	97.072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52579	252.09	.97707	.21434	.02427	.50029	1.0055
Stddev	.00031	.66	.00010	.00048	.00656	.00266	.0035
%RSD	.05923	.26297	.01051	.22203	27.042	.53266	.35092
#1	.52557	251.62	.97700	.21468	.01963	.49840	1.0080
#2	.52601	252.56	.97714	.21401	.02891	.50217	1.0030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01553	F .00009	F .07190	F -.01384	F -.00815	F -.00071	F -.00463
Stddev	.01194	.00014	.00063	.00103	.00092	.00072	.00136
%RSD	76.906	153.91	.87181	7.4267	11.349	102.10	29.456
#1	.00708	.00020	.07146	-.01456	-.00750	-.00122	-.00367
#2	.02397	-.00001	.07235	-.01311	-.00880	-.00020	-.00560

Sample Name: ICSAB01 Acquired: 1/27/2017 12:14:04 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077		
Units	ppm	ppm	ppm		
Avg	F .00174	F .0007	F .08501		
Stddev	.00071	.0013	.00010		
%RSD	40.774	169.0	.11915		
#1	.00224	-.0016	.08494		
#2	.00124	.0001	.08508		
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3398.0	50471.	7572.3	129.82	3232.5
Stddev	19.2	2.	35.2	.82	17.2
%RSD	.56370	.00461	.46510	.63005	.53342
#1	3384.5	50473.	7597.2	129.24	3220.3
#2	3411.6	50470.	7547.4	130.39	3244.7

Sample Name: CCV01 Acquired: 1/27/2017 12:19:10 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0819	4.9960	4.9546	5.1382	5.0984	9.9263	10.226	.25620	2.4939
Stddev	.0175	.0148	.0132	.0023	.0117	.0316	.046	.00117	.0040
%RSD	.34461	.29545	.26645	.04413	.22846	.31804	.44668	.45567	.16214
#1	5.0695	5.0065	4.9639	5.1366	5.1066	9.9487	10.258	.25703	2.4967
#2	5.0942	4.9856	4.9452	5.1398	5.0901	9.9040	10.193	.25537	2.4910

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.650	1.0081	2.4842	1.2734	5.1377	2.6025	24.968	2.4932	1.2486
Stddev	.064	.0020	.0019	.0010	.0502	.0055	.021	.0004	.0009
%RSD	.24926	.19741	.07479	.07607	.97762	.21277	.08241	.01694	.07220
#1	25.605	1.0095	2.4856	1.2741	5.1022	2.6064	24.953	2.4935	1.2480
#2	25.695	1.0067	2.4829	1.2727	5.1733	2.5986	24.983	2.4929	1.2493

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.479	2.5490	2.5537	25.683	5.1455	4.9694	4.9574	5.0511	4.9523
Stddev	.029	.0013	.0129	.002	.0025	.0347	.0042	.0275	.0082
%RSD	.11445	.04888	.50664	.00971	.04941	.69890	.08394	.54453	.16634
#1	25.500	2.5499	2.5445	25.685	5.1437	4.9940	4.9604	5.0316	4.9581
#2	25.459	2.5482	2.5628	25.682	5.1473	4.9449	4.9545	5.0705	4.9465

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0499	5.2199	4.967	5.1024
Stddev	.0205	.0035	.009	.0172
%RSD	.40573	.06701	.1758	.33774
#1	5.0644	5.2224	4.973	5.1146
#2	5.0354	5.2175	4.961	5.0902

Sample Name: CCV01 Acquired: 1/27/2017 12:19:10 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3599.7	53337.	7598.3	137.42	3648.4
Stddev	3.1	141.	3.5	.58	8.1
%RSD	.08522	.26452	.04637	.42459	.22223
#1	3597.5	53238.	7595.8	137.83	3642.6
#2	3601.8	53437.	7600.8	137.00	3654.1

Sample Name: LLCCV01 Acquired: 1/27/2017 12:23:18 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02128	.04743	.00995	.02129	.05192	.09584	.10584	.00633	.00603
Stddev	.00186	.00012	.00086	.00021	.00030	.00623	.00016	.00000	.00004
%RSD	8.7289	.24974	8.6323	.98403	.58477	6.5026	.15093	.05308	.67481
#1	.01997	.04735	.00934	.02115	.05214	.09144	.10595	.00632	.00600
#2	.02259	.04752	.01056	.02144	.05171	.10025	.10573	.00633	.00606

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0626	.01047	.03027	.02174	.11304	.02144	2.0813	.04088	.01006
Stddev	.0050	.00017	.00012	.00041	.00210	.00004	.0016	.00007	.00018
%RSD	.24443	1.6226	.39259	1.8757	1.8544	.16612	.07557	.16625	1.8239
#1	2.0661	.01059	.03019	.02203	.11452	.02142	2.0802	.04093	.00993
#2	2.0590	.01035	.03035	.02145	.11156	.02147	2.0824	.04083	.01019

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0567	.04061	.04078	2.0833	.21581	.10035	.02468	.40357	.04109
Stddev	.0201	.00001	.00032	.0139	.00046	.00382	.00064	.00058	.00060
%RSD	.97774	.03401	.78547	.66519	.21099	3.8085	2.5969	.14333	1.4482
#1	2.0709	.04062	.04101	2.0931	.21548	.09764	.02423	.40398	.04151
#2	2.0424	.04060	.04055	2.0735	.21613	.10305	.02514	.40316	.04067

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04289	.02299	.0230	.02502
Stddev	.00089	.00073	.0001	.00014
%RSD	2.0797	3.1646	.6088	.56981
#1	.04226	.02350	.0231	.02512
#2	.04352	.02248	.0229	.02492

Sample Name: LLCCV01 Acquired: 1/27/2017 12:23:18 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3720.0	54829.	7605.7	143.31	3867.0
Stddev	11.6	17.	16.5	1.07	11.2
%RSD	.31198	.03050	.21730	.74684	.29078
#1	3711.7	54841.	7594.0	142.55	3859.1
#2	3728.2	54817.	7617.4	144.07	3875.0

Sample Name: CCB01 Acquired: 1/27/2017 12:27:28 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00208	-.00118	.00228	-.00152	.00863	.00152	.00009
Stddev	.00008	.00181	.00111	.00282	.00059	.01638	.00079	.00002
%RSD	87.497	86.808	94.644	123.76	38.780	189.74	51.980	20.332
#1	.00004	.00336	-.00039	.00427	-.00110	-.00295	.00096	.00011
#2	.00015	.00080	-.00196	.00028	-.00194	.02021	.00208	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00666	.00023	.00011	-.00023	-.00340	.00000	.01546
Stddev	.00002	.00312	.00030	.00043	.00047	.00736	.0000	.00944
%RSD	58.464	46.842	128.79	386.62	200.86	216.48	3383.3	61.092
#1	.00004	-.00887	.00044	.00042	-.00057	.00180	.00002	.00878
#2	.00002	-.00446	.00002	-.00019	.00010	-.00860	-.00003	.02214

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00050	.00111	-.00026	-.00066	.00667	.00005	.00041
Stddev	.00008	.00007	.00191	.00004	.00007	.01055	.00009	.00104
%RSD	195.24	13.740	171.63	16.356	9.9707	158.10	188.41	256.18
#1	.00010	-.00045	.00247	-.00029	-.00061	.01413	-.00002	.00114
#2	-.00002	-.00055	-.00024	-.00023	-.00070	-.00079	.00011	-.00033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	-.00679	.00045	.00080	.00028	.0019	-.00008
Stddev	.00018	.00215	.00006	.00093	.00055	.0007	.00000
%RSD	16.318	31.679	12.653	115.69	198.42	37.69	2.1436
#1	.00123	-.00832	.00049	.00015	.00067	.0024	-.00008
#2	.00097	-.00527	.00041	.00146	-.00011	.0014	-.00007

Sample Name: CCB01 Acquired: 1/27/2017 12:27:28 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3746.1	55741.	7685.7	140.81	3848.2
Stddev	11.2	72.	21.7	.48	7.4
%RSD	.29802	.12831	.28182	.34239	.19169
#1	3738.2	55691.	7670.4	140.47	3843.0
#2	3754.0	55792.	7701.1	141.15	3853.4

Sample Name: PB96365BL Acquired: 1/27/2017 12:31:38 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	-.00038	-.00109	.00000	.00079	.00791	.00129	.00009
Stddev	.00035	.00006	.00016	.00109	.00213	.00358	.00008	.00002
%RSD	19.367	16.486	14.674	83861.	268.27	45.284	6.5828	23.833
#1	.00205	-.00043	-.00098	.00077	-.00071	.00537	.00135	.00011
#2	.00155	-.00034	-.00120	-.00077	.00230	.01044	.00123	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00673	.00021	.00001	-.00030	-.00538	-.00004	.04768
Stddev	.00009	.00530	.00002	.00017	.00022	.00538	.00004	.02205
%RSD	401.04	78.828	7.6144	3149.8	74.116	100.06	98.870	46.243
#1	-.00009	-.01048	.00020	-.00011	-.00014	-.00157	-.00001	.03209
#2	.00004	-.00298	.00022	.00012	-.00046	-.00919	-.00007	.06327

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	-.00002	-.00167	-.00019	-.00067	-.00549	-.00020	-.00655
Stddev	.00027	.00010	.00005	.00003	.00010	.00140	.00002	.00419
%RSD	250.43	495.39	2.9386	13.449	14.604	25.546	9.8992	63.956
#1	-.00030	-.00009	-.00171	-.00021	-.00060	-.00649	-.00021	-.00359
#2	.00008	.00005	-.00164	-.00017	-.00074	-.00450	-.00018	-.00951

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00173	-.00869	.00001	.00174	-.00095	.0007	.00006
Stddev	.00127	.00119	.00028	.00114	.00036	.0006	.00001
%RSD	73.280	13.682	5666.8	65.638	38.013	85.52	14.351
#1	-.00083	-.00953	.00021	.00093	-.00120	.0012	.00006
#2	-.00262	-.00785	-.00020	.00255	-.00069	.0003	.00005

Sample Name: PB96365BL Acquired: 1/27/2017 12:31:38 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3747.9	55731.	7689.0	142.91	3858.6
Stddev	13.4	203.	68.0	4.22	25.9
%RSD	.35752	.36464	.88452	2.9508	.67057
#1	3738.4	55587.	7640.9	139.93	3840.3
#2	3757.4	55875.	7737.1	145.89	3876.9

Sample Name: I1502-01 Acquired: 1/27/2017 12:39:45 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00718	.00243	.05464	-.00334	-.00131	3.1498	.09458	.00022
Stddev	.00177	.00035	.00084	.00020	.00102	.0121	.00025	.00002
%RSD	24.623	14.601	1.5424	6.0177	77.851	.38415	.26073	8.3342
#1	.00843	.00218	.05523	-.00348	-.00204	3.1412	.09475	.00023
#2	.00593	.00268	.05404	-.00319	-.00059	3.1583	.09440	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	59.992	.01107	.00246	.03878	5.2087	.15869	6.6561
Stddev	.00000	.035	.00048	.00007	.00042	.1198	.00036	.0381
%RSD	.84302	.05757	4.3205	2.7621	1.0865	2.3008	.22747	.57291
#1	.00032	60.016	.01141	.00251	.03848	5.1240	.15844	6.6292
#2	.00032	59.967	.01073	.00242	.03908	5.2934	.15895	6.6831

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01063	.00026	74.845	.00949	.33312	8.0102	.00434	.10041
Stddev	.00002	.00010	.106	.00021	.01092	.0110	.00004	.00419
%RSD	.19717	40.885	.14165	2.1699	3.2769	.13749	.91832	4.1683
#1	.01065	.00033	74.770	.00934	.32540	8.0180	.00436	.10337
#2	.01062	.00018	74.920	.00963	.34084	8.0024	.00431	.09745

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4282	9.6424	-.00223	.12700	.01059	.5100	.20500
Stddev	.0023	.1002	.00029	.00553	.00012	.0021	.00085
%RSD	.02404	1.0393	12.954	4.3511	1.1174	.4099	.41439
#1	9.4266	9.5715	-.00244	.12310	.01051	.5115	.20439
#2	9.4298	9.7132	-.00203	.13091	.01067	.5085	.20560

Sample Name: I1502-01 Acquired: 1/27/2017 12:39:45 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3747.4	56304.	8027.3	148.67	3870.3
Stddev	.3	156.	14.6	4.36	6.1
%RSD	.00726	.27706	.18149	2.9299	.15639
#1	3747.2	56414.	8037.6	151.75	3874.6
#2	3747.6	56194.	8017.0	145.59	3866.1

Sample Name: I1502-02 Acquired: 1/27/2017 12:43:48 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00724	.00055	.06627	-.00337	-.00089	3.4699	.11537	.00027
Stddev	.00185	.00025	.00113	.00133	.00018	.0112	.00061	.00002
%RSD	25.586	44.788	1.7017	39.509	20.279	.32147	.53129	8.8697
#1	.00855	.00037	.06707	-.00243	-.00102	3.4777	.11493	.00028
#2	.00593	.00072	.06547	-.00431	-.00076	3.4620	.11580	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	69.472	.01172	.00270	.04196	5.2340	.19229	7.8393
Stddev	.00007	.127	.00009	.00002	.00040	.0166	.00045	.0257
%RSD	14.963	.18328	.75774	.62510	.95151	.31672	.23207	.32733
#1	.00040	69.382	.01166	.00269	.04168	5.2457	.19197	7.8575
#2	.00050	69.562	.01179	.00271	.04224	5.2223	.19260	7.8212

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01009	.00046	72.512	.01039	.40360	7.0087	.00359	.11446
Stddev	.00012	.00005	.216	.00060	.00366	.0042	.00025	.00799
%RSD	1.1518	11.874	.29801	5.7644	.90750	.05933	6.9928	6.9816
#1	.01000	.00042	72.360	.01081	.40619	7.0116	.00377	.10881
#2	.01017	.00050	72.665	.00996	.40101	7.0057	.00342	.12011

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7116	10.701	-.00165	.12797	.01131	.5194	.22560
Stddev	.0085	.112	.00008	.00269	.00006	.0008	.00087
%RSD	.08751	1.0426	4.7037	2.1054	.56640	.1626	.38749
#1	9.7177	10.780	-.00160	.12607	.01136	.5188	.22498
#2	9.7056	10.622	-.00171	.12988	.01127	.5200	.22622

Sample Name: I1502-02 Acquired: 1/27/2017 12:43:48 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3703.3	55674.	7969.0	147.67	3815.3
Stddev	11.8	146.	26.0	1.15	14.1
%RSD	.31767	.26194	.32589	.77572	.36945
#1	3711.6	55777.	7950.7	146.86	3825.3
#2	3695.0	55571.	7987.4	148.48	3805.4

Sample Name: I1508-01 Acquired: 1/27/2017 12:47:50 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00756	.00148	.00063	-.01143	-.00146	.05287	.16933	.00014
Stddev	.00199	.00185	.00190	.00155	.00023	.01715	.00050	.00001
%RSD	26.314	125.51	302.50	13.575	15.950	32.429	.29730	4.7893
#1	.00615	.00017	-.00071	-.01033	-.00162	.06500	.16897	.00015
#2	.00896	.00279	.00197	-.01253	-.00129	.04075	.16968	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	106.54	.00661	-.00066	.00113	.02625	.20601	58.121
Stddev	.00007	.56	.00053	.00040	.00030	.00647	.00073	.312
%RSD	85.522	.52749	8.0842	60.327	26.590	24.660	.35275	.53728
#1	-.00014	106.14	.00699	-.00038	.00092	.03082	.20653	57.900
#2	-.00003	106.94	.00623	-.00095	.00134	.02167	.20550	58.341

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00731	.00001	1315.5	.00105	.05274	56.108	.00491	.59493
Stddev	.00056	.00087	3.7	.00011	.00042	.165	.00003	.00325
%RSD	7.6719	10942.	.28021	10.722	.80544	.29491	.67763	.54564
#1	.00691	.00063	1312.9	.00098	.05304	55.991	.00493	.59264
#2	.00771	-.00061	1318.1	.00113	.05244	56.225	.00488	.59723

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.283	17.798	-.00253	-.00388	.06626	.0143	.77275
Stddev	.078	.043	.00006	.00133	.00021	.0026	.00178
%RSD	.21573	.23901	2.4466	34.379	.31629	18.37	.23042
#1	36.228	17.768	-.00257	-.00482	.06611	.0124	.77401
#2	36.338	17.828	-.00249	-.00294	.06641	.0161	.77149

Sample Name: I1508-01 Acquired: 1/27/2017 12:47:50 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3358.0	49320.	7398.7	136.43	3163.8
Stddev	2.8	86.	19.4	.43	3.2
%RSD	.08437	.17477	.26176	.31697	.10160
#1	3356.0	49259.	7412.4	136.12	3166.1
#2	3360.0	49381.	7385.0	136.74	3161.5

Sample Name: I1508-01DUP Acquired: 1/27/2017 12:52:01 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00577	.00049	-.00019	-.01155	.00186	.04699	.16727	.00018
Stddev	.00048	.00026	.00129	.00073	.00087	.00285	.00023	.00008
%RSD	8.3454	53.679	692.24	6.3433	46.900	6.0696	.13995	43.061
#1	.00612	.00030	.00072	-.01207	.00248	.04901	.16744	.00012
#2	.00543	.00067	-.00110	-.01104	.00124	.04497	.16711	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	105.56	.00662	-.00033	.00111	.02065	.20489	57.679
Stddev	.00007	.11	.00025	.00040	.00042	.00565	.00179	.062
%RSD	117.20	.10178	3.8495	121.38	38.051	27.346	.87453	.10829
#1	-.00001	105.64	.00680	-.00005	.00081	.02465	.20615	57.723
#2	-.00010	105.49	.00644	-.00061	.00141	.01666	.20362	57.634

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00731	-.00025	1284.5	.00093	.05179	55.545	.00508	.58522
Stddev	.00043	.00016	5.8	.00028	.00002	.003	.00010	.00773
%RSD	5.8371	62.383	.44948	29.588	.04260	.00517	1.9771	1.3211
#1	.00762	-.00036	1288.6	.00113	.05181	55.543	.00501	.59068
#2	.00701	-.00014	1280.4	.00074	.05177	55.547	.00516	.57975

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.808	17.713	-.00152	-.00251	.06586	.0141	.76254
Stddev	.025	.000	.00042	.00045	.00032	.0010	.00008
%RSD	.07114	.00156	27.556	17.823	.48905	7.454	.01033
#1	35.790	17.713	-.00182	-.00283	.06608	.0148	.76260
#2	35.826	17.713	-.00123	-.00219	.06563	.0133	.76249

Sample Name: I1508-01DUP Acquired: 1/27/2017 12:52:01 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3401.7	49615.	7413.6	137.91	3196.5
Stddev	10.1	462.	6.9	.58	10.4
%RSD	.29705	.93025	.09307	.41926	.32547
#1	3408.9	49288.	7408.7	138.32	3203.9
#2	3394.6	49941.	7418.4	137.50	3189.1

Sample Name: I1508-01LX5 Acquired: 1/27/2017 12:56:11 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00040	-.00110	-.00163	-.00314	.02086	.03523	.00011
Stddev	.00011	.00111	.00117	.00063	.00157	.01419	.00000	.00003
%RSD	18.237	273.94	106.12	38.668	50.020	68.042	.00143	28.093
#1	.00050	.00119	-.00193	-.00118	-.00203	.03090	.03523	.00009
#2	.00065	-.00038	-.00027	-.00207	-.00426	.01082	.03524	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	21.740	.00132	-.00007	.00066	.00370	.04182	11.581
Stddev	.00007	.112	.00015	.00002	.00047	.01516	.00010	.043
%RSD	116.52	.51403	11.168	31.685	72.022	409.81	.23638	.37099
#1	-.00011	21.819	.00121	-.00009	.00032	.01442	.04175	11.611
#2	-.00001	21.661	.00142	-.00006	.00099	-.00702	.04189	11.550

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	-.00029	278.26	.00029	.01008	10.798	.00076	.11908
Stddev	.00001	.00008	2.32	.00019	.00033	.047	.00006	.00398
%RSD	.70019	27.507	.83476	66.794	3.2533	.43819	7.4530	3.3392
#1	.00126	-.00023	279.90	.00015	.01031	10.832	.00080	.12189
#2	.00127	-.00034	276.62	.00042	.00984	10.765	.00072	.11627

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.3679	3.6875	-.00004	.00078	.01590	.0025	.15515
Stddev	.0204	.0175	.00043	.00034	.00158	.0006	.00084
%RSD	.32075	.47554	1143.7	43.742	9.9189	22.63	.54371
#1	6.3824	3.6999	-.00034	.00103	.01701	.0021	.15575
#2	6.3535	3.6751	.00027	.00054	.01478	.0029	.15455

Sample Name: I1508-01LX5 Acquired: 1/27/2017 12:56:11 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3632.9	53685.	7576.0	140.98	3643.9
Stddev	5.6	22.	31.1	3.29	.1
%RSD	.15416	.04112	.41100	2.3344	.00167
#1	3636.9	53701.	7554.0	138.66	3643.9
#2	3628.9	53670.	7598.0	143.31	3643.9

Sample Name: I1508-01MS Acquired: 1/27/2017 13:00:24 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82212	1.6743	.93275	1.8978	.77784	2.0177	.35942	.20677	.19808
Stddev	.00057	.0107	.00649	.0015	.00067	.0055	.00052	.00049	.00084
%RSD	.06873	.64055	.69572	.07814	.08606	.26987	.14396	.23508	.42366
#1	.82172	1.6819	.93734	1.8968	.77831	2.0215	.35979	.20642	.19867
#2	.82252	1.6667	.92816	1.8989	.77737	2.0138	.35906	.20711	.19749

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.83	.38845	.19715	.28316	2.8343	.39181	56.759	.49585	.07507
Stddev	.04	.00053	.00024	.00166	.0629	.00143	.144	.00099	.00030
%RSD	.04113	.13571	.11999	.58572	2.2183	.36617	.25431	.19890	.39871
#1	101.80	.38808	.19698	.28433	2.7898	.39080	56.657	.49654	.07486
#2	101.86	.38883	.19731	.28198	2.8787	.39282	56.861	.49515	.07528

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1244.8	.29516	.24306	63.208	.40879	.84487	33.812	17.552	.71658
Stddev	4.9	.00056	.00594	.019	.00047	.00532	.081	.119	.00059
%RSD	.39221	.18858	2.4426	.02962	.11610	.62986	.23960	.67891	.08233
#1	1241.4	.29477	.23886	63.194	.40912	.84863	33.869	17.468	.71700
#2	1248.3	.29556	.24726	63.221	.40845	.84111	33.754	17.636	.71616

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19234	.27191	6.439	.92392
Stddev	.00025	.00062	.014	.00061
%RSD	.12836	.22870	.2153	.06550
#1	.19216	.27235	6.448	.92350
#2	.19251	.27147	6.429	.92435

Sample Name: I1508-01MS Acquired: 1/27/2017 13:00:24 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3367.0	49464.	7297.7	137.12	3158.4
Stddev	6.1	33.	42.5	3.42	11.2
%RSD	.18160	.06687	.58254	2.4937	.35428
#1	3362.7	49487.	7327.7	139.54	3150.5
#2	3371.3	49441.	7267.6	134.70	3166.3

Sample Name: I1508-01MSD Acquired: 1/27/2017 13:04:42 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82514	1.6822	.93626	1.8982	.77634	2.0177	.35949	.20746	.19716
Stddev	.00149	.0005	.00203	.0013	.00367	.0129	.00022	.00057	.00008
%RSD	.18090	.03210	.21723	.06889	.47266	.64079	.06256	.27546	.04293
#1	.82620	1.6825	.93769	1.8991	.77893	2.0269	.35933	.20786	.19710
#2	.82409	1.6818	.93482	1.8972	.77374	2.0086	.35964	.20705	.19722

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.78	.38975	.19606	.28339	2.8539	.39183	56.957	.49630	.07468
Stddev	.05	.00117	.00016	.00097	.0316	.00054	.161	.00140	.00019
%RSD	.04603	.29944	.08408	.34201	1.1070	.13724	.28258	.28286	.24937
#1	101.75	.39057	.19594	.28407	2.8316	.39221	57.071	.49729	.07481
#2	101.82	.38892	.19617	.28270	2.8763	.39145	56.844	.49531	.07455

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1229.0	.29537	.24508	63.083	.40970	.83422	33.739	17.788	.71399
Stddev	12.7	.00099	.00181	.113	.00008	.01069	.038	.095	.00192
%RSD	1.0362	.33607	.73988	.17905	.01956	1.2811	.11325	.53622	.26857
#1	1238.0	.29467	.24380	63.163	.40965	.84178	33.712	17.721	.71535
#2	1220.0	.29607	.24636	63.003	.40976	.82666	33.766	17.856	.71264

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19105	.26870	6.441	.92429
Stddev	.00128	.00137	.004	.00277
%RSD	.66796	.50927	.0582	.29958
#1	.19015	.26967	6.438	.92233
#2	.19195	.26773	6.444	.92625

Sample Name: I1508-01MSD Acquired: 1/27/2017 13:04:42 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3357.9	49151.	7230.7	135.44	3151.4
Stddev	1.8	73.	5.7	.86	3.8
%RSD	.05213	.14892	.07878	.63788	.12202
#1	3356.7	49099.	7234.7	136.05	3148.7
#2	3359.1	49203.	7226.7	134.82	3154.2

Sample Name: I1508-01A Acquired: 1/27/2017 13:08:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84720	1.7520	.96673	1.9563	.78565	2.0325	.36484	.21588	.20366
Stddev	.01658	.0279	.02076	.0356	.00247	.0233	.00309	.00393	.00406
%RSD	1.9565	1.5914	2.1471	1.8194	.31458	1.1445	.84654	1.8214	1.9956
#1	.85892	1.7717	.98141	1.9814	.78390	2.0160	.36266	.21310	.20653
#2	.83548	1.7323	.95206	1.9311	.78740	2.0489	.36702	.21866	.20078

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.63	.40150	.20243	.29228	2.8033	.40859	59.737	.51129	.07606
Stddev	.49	.00536	.00364	.00421	.0188	.00371	.404	.00935	.00079
%RSD	.45955	1.3344	1.7966	1.4410	.67158	.90919	.67555	1.8293	1.0387
#1	106.28	.39772	.20500	.29526	2.8166	.40596	59.451	.51791	.07662
#2	106.98	.40529	.19986	.28930	2.7900	.41122	60.022	.50468	.07550

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1269.9	.30798	.25056	65.610	.41716	.85963	35.512	18.595	.73131
Stddev	13.7	.00560	.00764	.512	.00005	.00645	.005	.074	.00349
%RSD	1.0817	1.8167	3.0481	.78100	.01181	.75029	.01536	.39674	.47727
#1	1279.6	.30402	.25596	65.247	.41720	.85507	35.515	18.543	.73378
#2	1260.2	.31193	.24516	65.972	.41713	.86419	35.508	18.648	.72884

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19461	.27104	6.671	.96026
Stddev	.00148	.00347	.133	.00641
%RSD	.76251	1.2808	1.999	.66732
#1	.19565	.26859	6.765	.95573
#2	.19356	.27350	6.576	.96479

Sample Name: I1508-01A Acquired: 1/27/2017 13:08:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3344.5	48997.	7223.7	136.39	3126.7
Stddev	1.1	177.	49.3	1.64	.5
%RSD	.03389	.36150	.68191	1.2023	.01465
#1	3345.3	49122.	7258.6	135.23	3126.3
#2	3343.7	48872.	7188.9	137.55	3127.0

Sample Name: PB96365BS Acquired: 1/27/2017 13:12:41 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72153	1.7615	.88608	1.7464	.72303	1.7218	.19618
Stddev	.00130	.0038	.00131	.0019	.00400	.0011	.00021
%RSD	.18039	.21673	.14801	.10706	.55334	.06393	.10959
#1	.72061	1.7642	.88515	1.7451	.72020	1.7226	.19603
#2	.72245	1.7588	.88701	1.7478	.72586	1.7210	.19633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18325	.18081	.97786	.37463	.18352	.28714	2.7386
Stddev	.00049	.00018	.00401	.00107	.00080	.00001	.0016
%RSD	.26656	.10068	.41047	.28574	.43596	.00248	.05842
#1	.18291	.18094	.98069	.37387	.18295	.28714	2.7374
#2	.18360	.18068	.97502	.37539	.18408	.28713	2.7397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19783	1.9312	.46213	.06585	3.0583	.28465	.19019
Stddev	.00028	.0165	.00018	.00046	.0043	.00097	.00088
%RSD	.14154	.85281	.03900	.69120	.14030	.34012	.46486
#1	.19763	1.9196	.46226	.06618	3.0614	.28397	.18957
#2	.19802	1.9429	.46200	.06553	3.0553	.28534	.19082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6317	.39678	.28701	F .00157	.86038	.65265	.18992
Stddev	.0366	.00083	.00694	.00036	.00056	.00013	.00072
%RSD	.37988	.20827	2.4184	23.018	.06552	.01958	.37831
#1	9.6058	.39620	.28211	-.00131	.85998	.65274	.18942
#2	9.6575	.39737	.29192	-.00182	.86077	.65256	.19043

Sample Name: PB96365BS Acquired: 1/27/2017 13:12:41 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.19599	F 5.007	.19100
Stddev	.00079	.006	.00048
%RSD	.40491	.1267	.24979
#1	.19543	5.003	.19067
#2	.19655	5.012	.19134

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3789.8	55833.	7530.0	143.35	3945.9
Stddev	4.8	37.	7.1	.39	11.4
%RSD	.12660	.06623	.09367	.26929	.28904
#1	3786.5	55807.	7535.0	143.63	3937.9
#2	3793.2	55859.	7525.0	143.08	3954.0

Sample Name: CCV02 Acquired: 1/27/2017 13:43:15 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9862	4.8647	4.8477	5.0013	4.9054	9.5140	10.067	.25283	2.4396
Stddev	.0148	.0078	.0016	.0025	.0058	.0350	.008	.00089	.0023
%RSD	.29764	.15949	.03357	.04950	.11742	.36802	.07594	.35222	.09330
#1	4.9967	4.8593	4.8465	5.0030	4.9014	9.4892	10.061	.25346	2.4380
#2	4.9757	4.8702	4.8488	4.9995	4.9095	9.5387	10.072	.25220	2.4412

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.245	.98817	2.4387	1.2421	5.0058	2.5686	24.995	2.4466	1.2265
Stddev	.173	.00193	.0003	.0005	.0358	.0039	.193	.0042	.0002
%RSD	.68552	.19580	.01078	.04061	.71523	.15334	.77032	.16943	.01435
#1	25.123	.98680	2.4385	1.2418	4.9805	2.5714	24.858	2.4437	1.2266
#2	25.368	.98953	2.4389	1.2425	5.0311	2.5659	25.131	2.4496	1.2264

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.902	2.5096	2.5305	25.457	5.0672	4.9227	4.8723	5.1072	4.9197
Stddev	.091	.0029	.0122	.227	.0016	.0201	.0056	.0299	.0020
%RSD	.36477	.11645	.48205	.89075	.03118	.40840	.11585	.58590	.04074
#1	24.838	2.5117	2.5219	25.296	5.0683	4.9085	4.8683	5.0861	4.9211
#2	24.966	2.5075	2.5391	25.617	5.0661	4.9369	4.8763	5.1284	4.9182

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9811	5.0708	4.878	4.9672
Stddev	.0219	.0107	.018	.0328
%RSD	.43919	.21077	.3638	.66000
#1	4.9656	5.0632	4.865	4.9441
#2	4.9965	5.0783	4.890	4.9904

Sample Name: CCV02 Acquired: 1/27/2017 13:43:15 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3677.3	54194.	7518.9	137.80	3711.0
Stddev	4.8	90.	14.8	.49	.7
%RSD	.13127	.16605	.19693	.35311	.01821
#1	3673.9	54130.	7529.4	138.14	3710.5
#2	3680.7	54258.	7508.5	137.46	3711.4

Sample Name: CCB02 Acquired: 1/27/2017 13:47:14 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00489	-.00269	.00028	-.00060	.00874	.00155	.00011
Stddev	.00185	.00092	.00112	.00174	.00087	.00437	.00033	.00002
%RSD	347.81	18.916	41.531	625.71	144.89	50.001	21.198	16.442
#1	.00184	.00554	-.00190	.00151	-.00122	.01183	.00132	.00013
#2	-.00078	.00423	-.00348	-.00095	.00001	.00565	.00179	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00196	.00039	.00001	-.00029	-.00527	-.00003	.02426
Stddev	.00012	.00394	.00008	.00001	.00035	.00271	.00002	.00845
%RSD	197.22	200.96	21.239	87.723	118.88	51.382	74.919	34.813
#1	-.00015	.00083	.00033	.00000	-.00005	-.00335	-.00004	.01829
#2	.00002	-.00475	.00045	.00002	-.00054	-.00718	-.00001	.03023

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00009	.06074	-.00019	-.00063	.01943	.00084	-.00080
Stddev	.00007	.00024	.00200	.00047	.00006	.01392	.00023	.00867
%RSD	76.547	277.81	3.2961	254.17	9.5136	71.659	27.262	1082.4
#1	.00015	-.00025	.05932	-.00052	-.00059	.02927	.00068	-.00693
#2	.00004	.00008	.06216	.00015	-.00067	.00958	.00101	.00533

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	-.00247	.00067	-.00019	.00094	.0006	.00001
Stddev	.00153	.00219	.00011	.00059	.00096	.0001	.00006
%RSD	295.12	88.739	16.432	314.78	101.37	20.43	568.96
#1	.00160	-.00092	.00075	-.00060	.00027	.0005	.00006
#2	-.00056	-.00402	.00060	.00023	.00162	.0007	-.00003

Sample Name: CCB02 Acquired: 1/27/2017 13:47:14 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3808.2	56188.	7610.8	143.32	3909.6
Stddev	3.9	70.	28.5	.76	10.1
%RSD	.10218	.12428	.37455	.53375	.25761
#1	3805.5	56139.	7631.0	143.86	3902.5
#2	3811.0	56238.	7590.6	142.78	3916.8