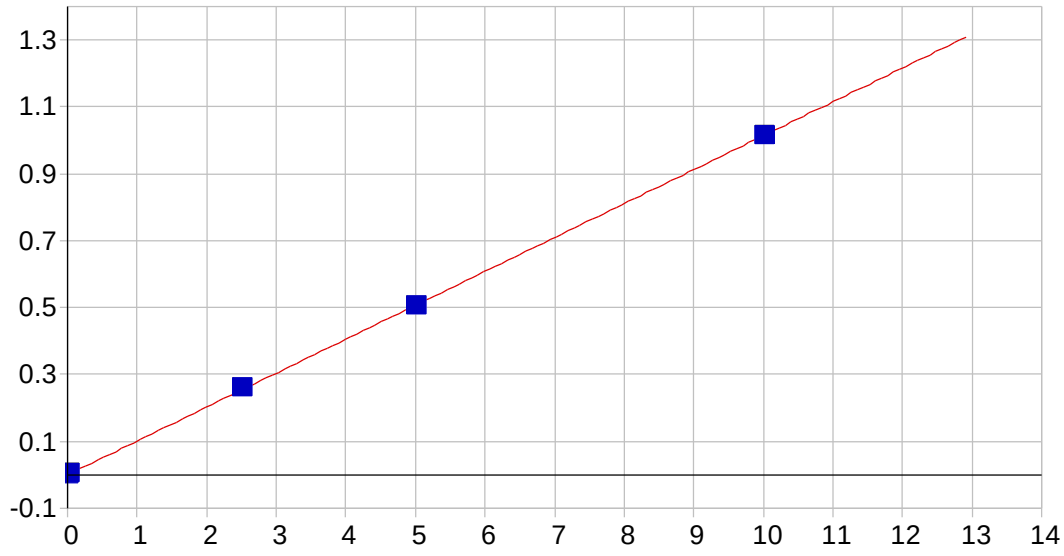
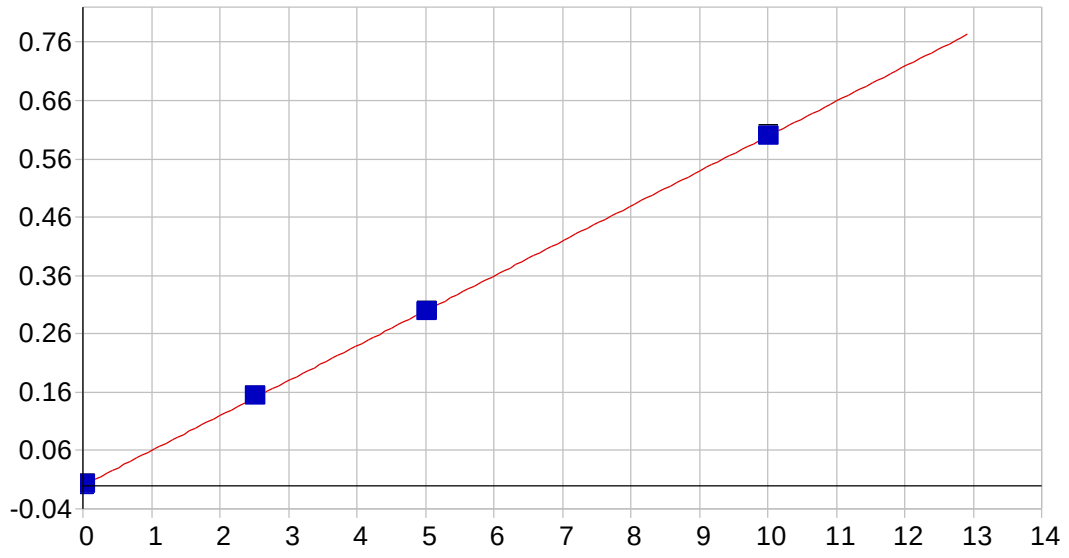


As 189.042 {478}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	-0.000087		Re-Slope:	1.000000		
A1 (Gain):	0.101373		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.999969		Status:	OK.		
Std Error of Est:	0.000019					
Predicted MDL:	0.002979					
Predicted MQL:	0.009931					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.02000	.02005	.000	.225	.00198	.000	1
S3	2.5000	2.5446	.045	1.78	.25822	.000	1
S4	5.0000	4.9609	-.039	-.782	.50351	.000	1
S5	10.000	9.9944	-.006	-.056	1.0145	.000	1

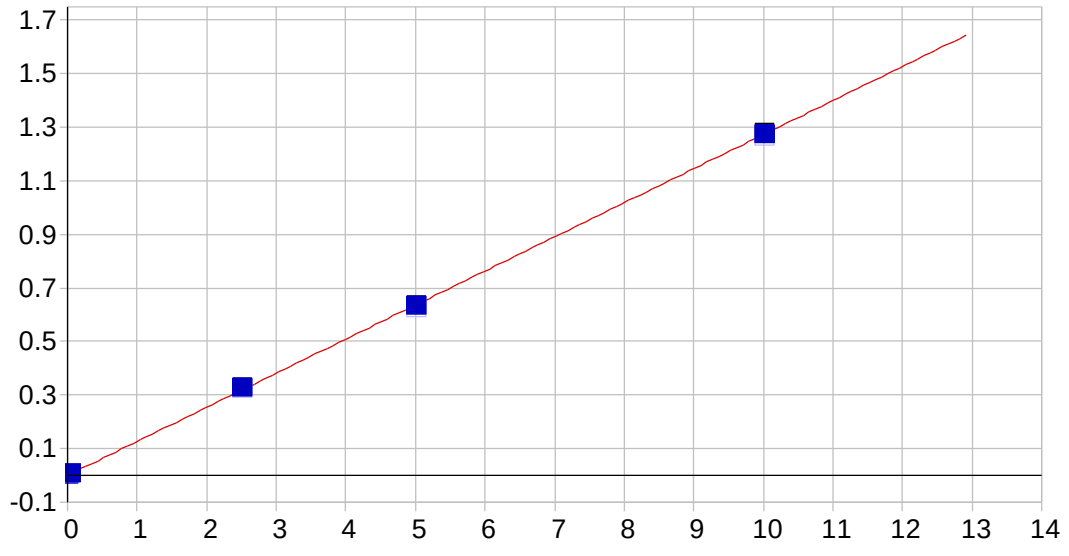


As 189.042 {479}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000027	Re-Slope:	1.000000
A1 (Gain):	0.059865	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.003169		
Predicted MQL:	0.010563		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.02000	.01809	-.002	-9.57	.00107	.000	1
S3	2.5000	2.5469	.047	1.87	.15265	.000	1
S4	5.0000	4.9640	-.036	-.719	.29756	.000	1
S5	10.000	9.9910	-.009	-.090	.59891	.001	1

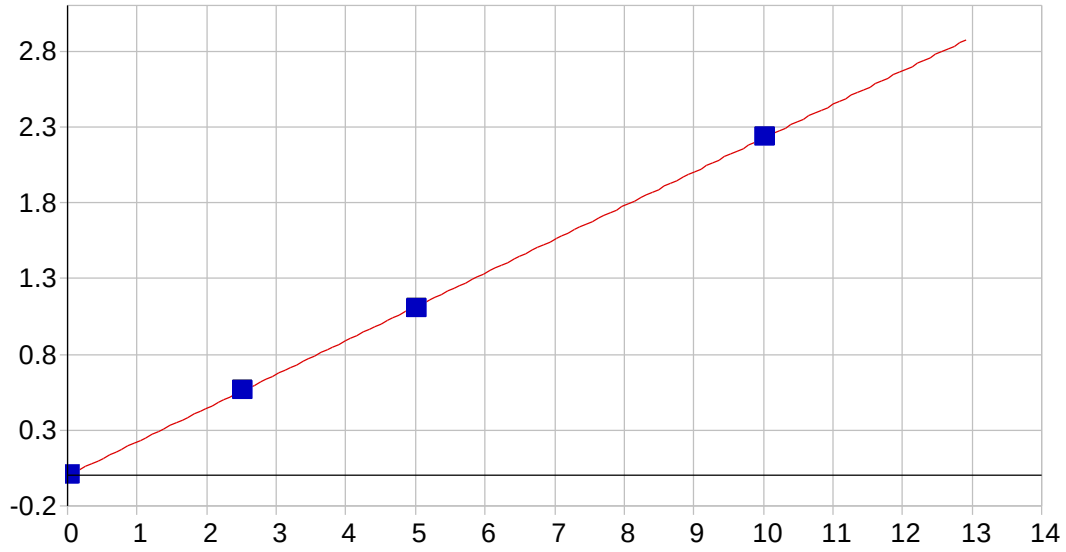


Tl 190.856 {477}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000044	Re-Slope:	1.000000
A1 (Gain):	0.127300	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.001747		
Predicted MQL:	0.005825		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.04000	.04058	.001	1.44	.00499	.000	1
S3	2.5000	2.5401	.040	1.60	.32002	.001	1
S4	5.0000	4.9498	-.050	-1.00	.62349	.000	1
S5	10.000	10.009	.009	.095	1.2610	.001	1

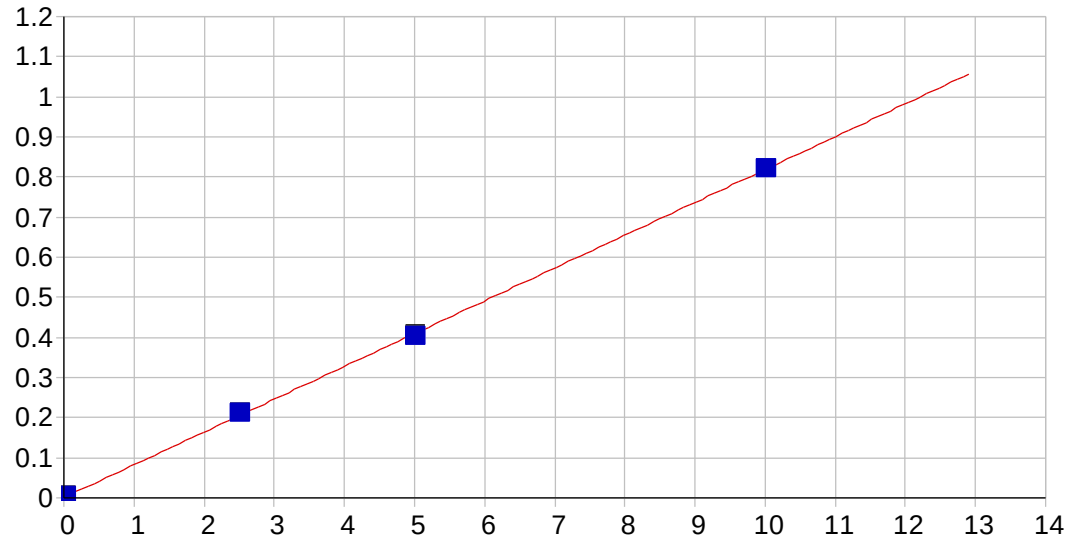


Pb 220.353 {453}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000090	Re-Slope:	1.000000
A1 (Gain):	0.222382	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.001552		
Predicted MQL:	0.005174		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.01200	.01335	.001	11.2	.00280	.000	1
S3	2.5000	2.5184	.018	.737	.55902	.002	1
S4	5.0000	4.9480	-.052	-1.04	1.0984	.000	1
S5	10.000	10.032	.032	.323	2.2272	.000	1

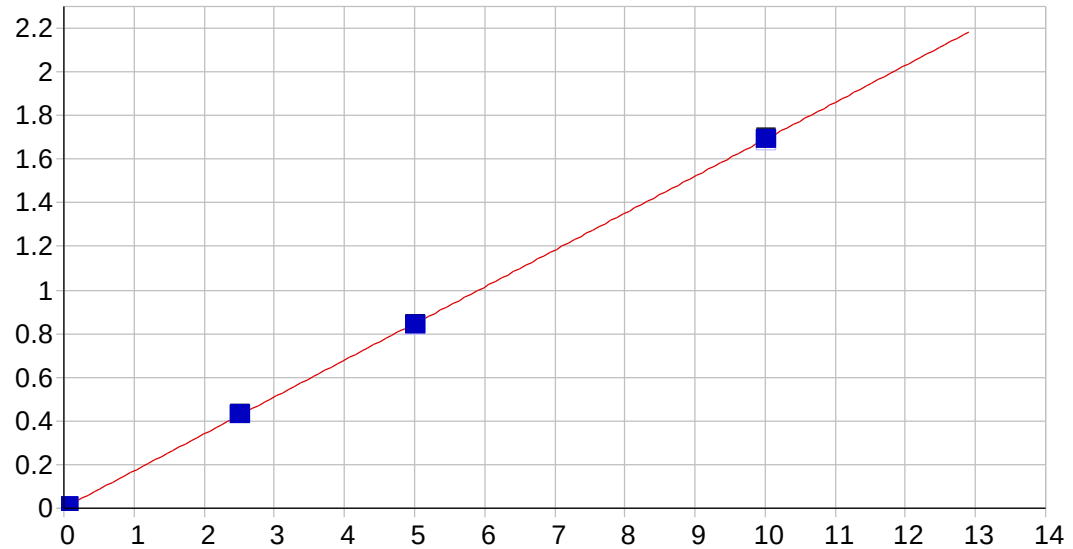


Se 196.090 {472}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000302	Re-Slope:	1.000000
A1 (Gain):	0.081851	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.003335		
Predicted MQL:	0.011118		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.01987	.000	-.646	.00193	.000	1
S3	2.5000	2.5735	.074	2.94	.21110	.001	1
S4	5.0000	4.9213	-.079	-1.57	.40341	.001	1
S5	10.000	10.005	.005	.054	.81985	.001	1

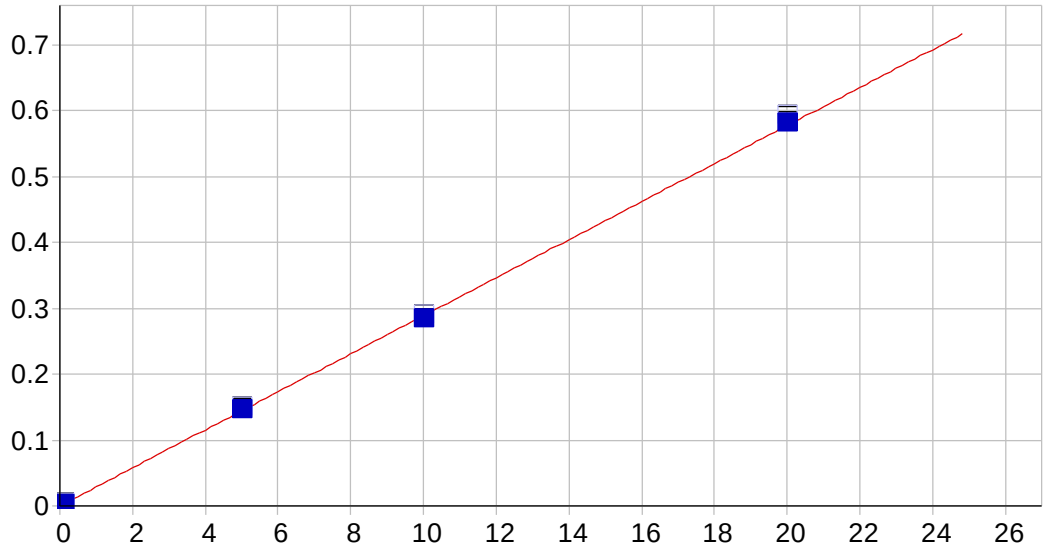


Sb 206.833 {463}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000393	Re-Slope:	1.000000
A1 (Gain):	0.169170	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.001962		
Predicted MQL:	0.006539		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.05000	.04708	-.003	-5.83	.00829	.000	1
S3	2.5000	2.5435	.043	1.74	.42672	.000	1
S4	5.0000	4.9621	-.038	-.757	.83192	.002	1
S5	10.000	9.9973	-.003	-.027	1.6758	.002	1

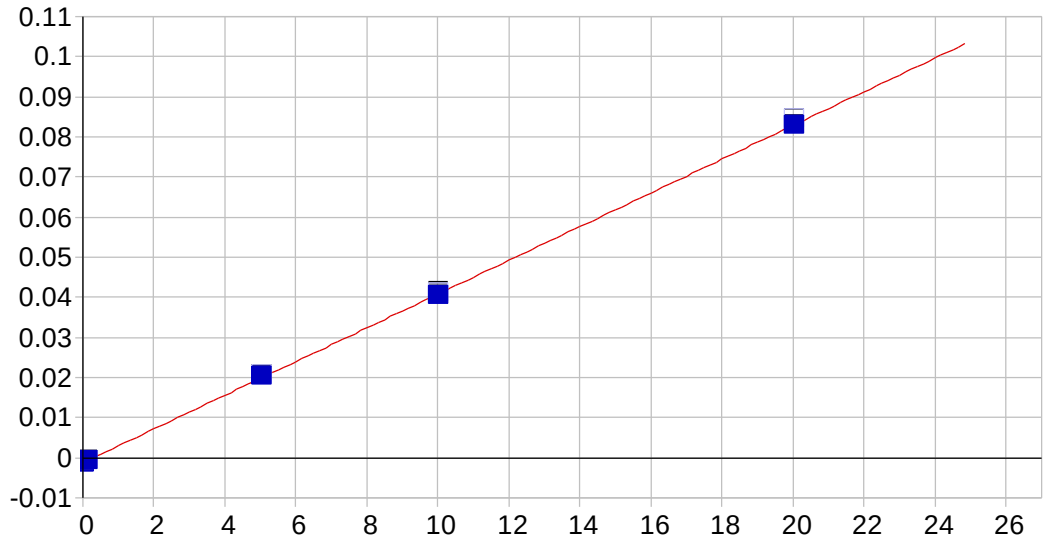


Al 308.215 {109}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000094	Re-Slope:	1.000000
A1 (Gain):	0.028868	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.004483		
Predicted MQL:	0.014943		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.10000	.09588	-.004	-4.12	.00306	.000	1
S3	5.0000	5.0697	.070	1.39	.14926	.001	1
S4	10.000	9.8214	-.179	-1.79	.28924	.000	1
S5	20.000	20.113	.113	.566	.59197	.002	1

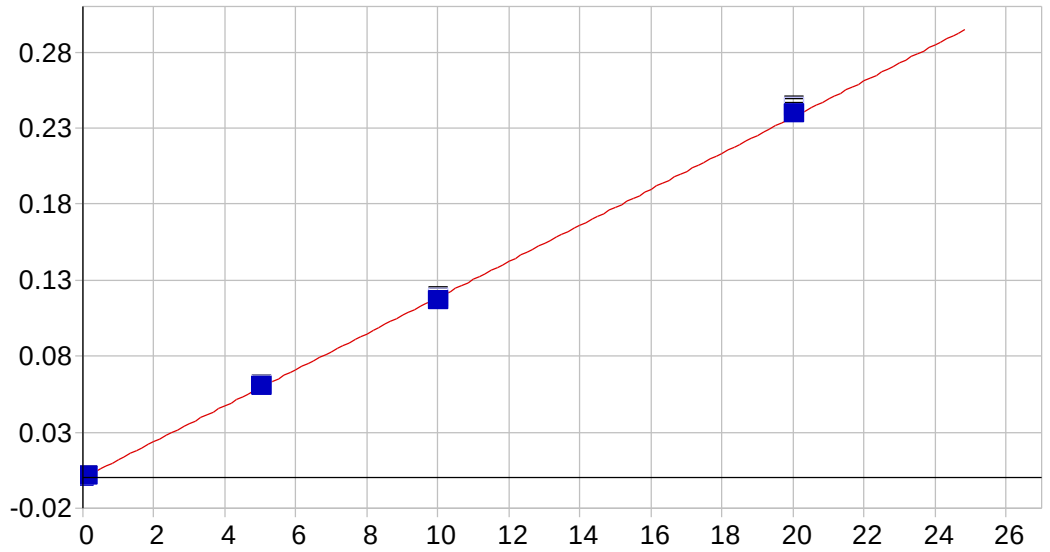


Al 309.271 {109}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001240	Re-Slope:	1.000000
A1 (Gain):	0.004205	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.024914		
Predicted MQL:	0.083047		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00124	.000	1
S1	.10000	.10092	.001	.917	-.00079	.000	1
S3	5.0000	5.1087	.109	2.17	.02065	.000	1
S4	10.000	9.8949	-.105	-1.05	.04118	.000	1
S5	20.000	19.995	-.005	-.023	.08448	.000	1

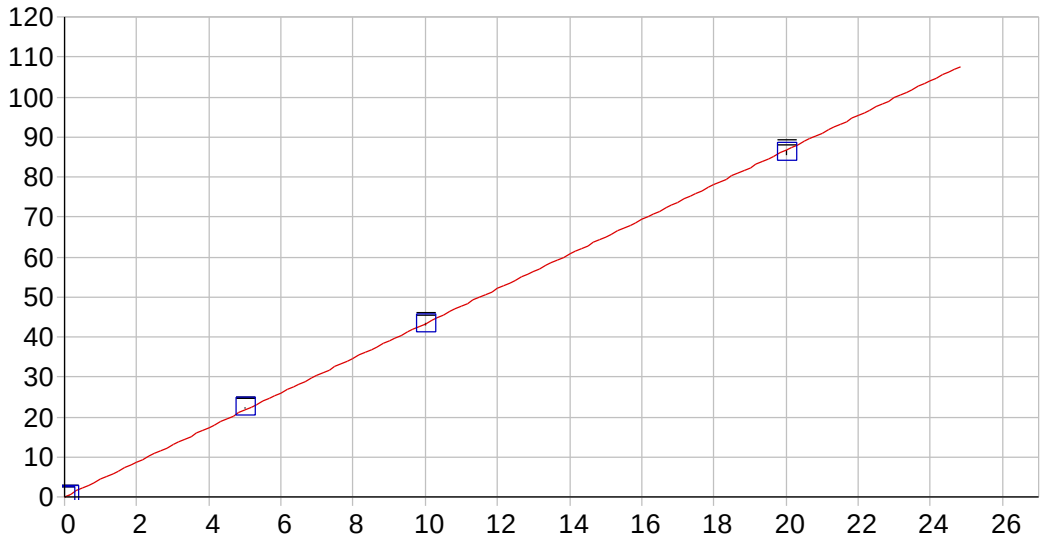


Al 396.152 { 85}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000017	Re-Slope:	1.000000
A1 (Gain):	0.011862	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.011797		
Predicted MQL:	0.039322		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00002	.000	1
S1	.10000	.10673	.007	6.73	.00133	.000	1
S3	5.0000	5.0496	.050	.992	.06104	.000	1
S4	10.000	9.7885	-.211	-2.11	.11841	.000	1
S5	20.000	20.155	.155	.774	.24368	.001	1

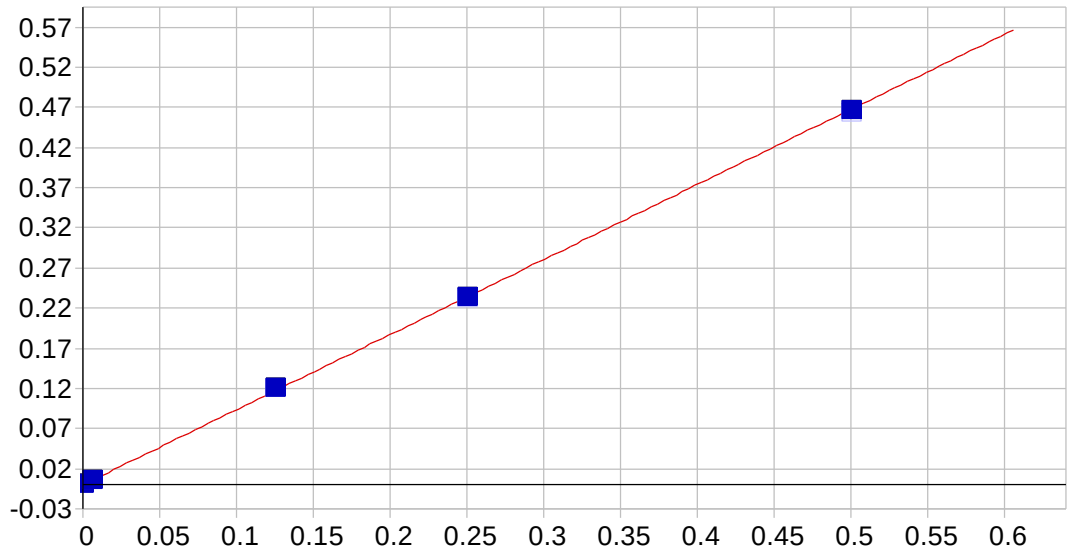


Ba 493.409 { 68}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.023127	Re-Slope:	1.000000
A1 (Gain):	4.333078	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.003656		
Predicted MDL:	0.000594		
Predicted MQL:	0.001981		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02311	.002	1
S1	.10000	.10210	.002	2.10	.46555	.004	1
S3	5.0000	5.1331	.133	2.66	22.265	.030	1
S5	20.000	19.887	-.113	-.566	86.194	.675	1
S4	10.000	9.9780	-.022	-.220	43.259	.323	1

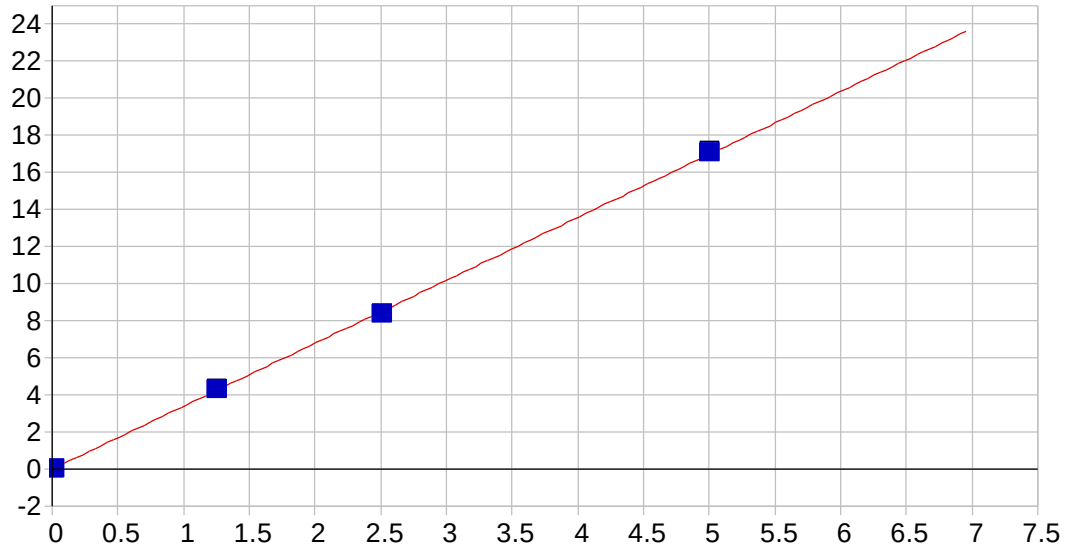


Be 234.861 {144}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000001	Re-Slope:	1.000000
A1 (Gain):	0.935267	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.000081		
Predicted MQL:	0.000271		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00596	.000	-.641	.00552	.000	1
S3	.12500	.12824	.003	2.59	.11917	.000	1
S4	.25000	.24886	-.001	-.454	.23122	.001	1
S5	.50000	.49793	-.002	-.414	.46262	.000	1

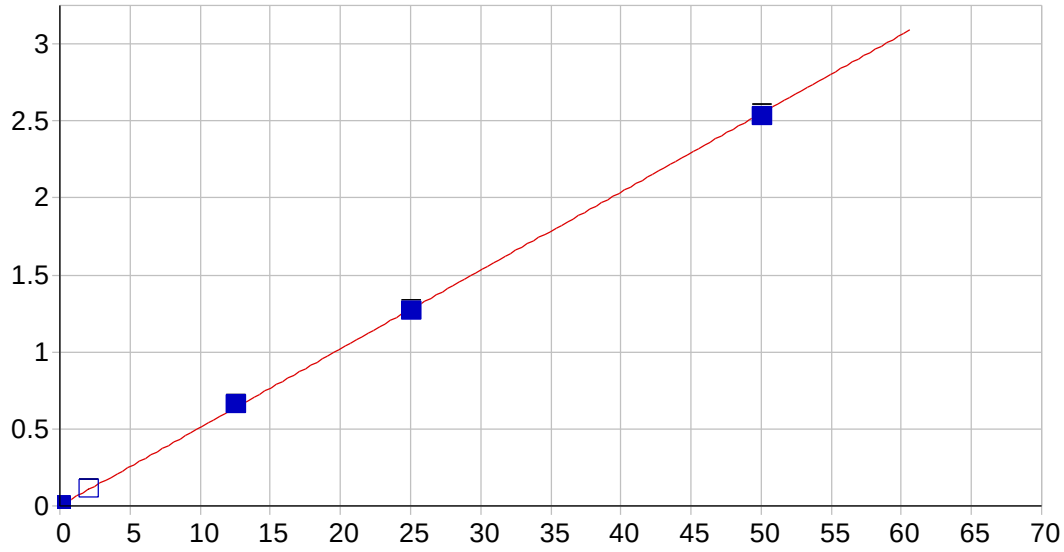


Cd 226.502 {449}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000704	Re-Slope:	1.000000
A1 (Gain):	3.396194	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000310		
Predicted MDL:	0.000113		
Predicted MQL:	0.000375		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00071	.000	1
S1	.00600	.00620	.000	3.29	.02036	.000	1
S3	1.2500	1.2604	.010	.834	4.2805	.003	1
S4	2.5000	2.4617	-.038	-1.53	8.3610	.009	1
S5	5.0000	5.0277	.028	.553	17.077	.019	1

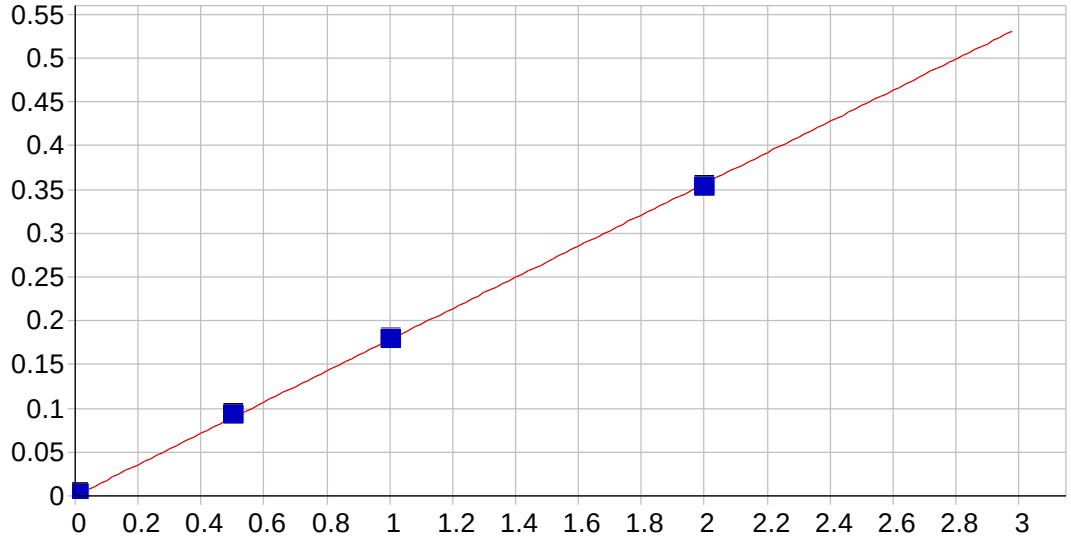


Ca 373.690 { 90}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000446	Re-Slope:	1.000000
A1 (Gain):	0.050965	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999845	Status:	OK.
Std Error of Est:	0.000490		
Predicted MDL:	0.014623		
Predicted MQL:	0.048742		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1345	.135	6.73	.10923	.000	1
S0	.00000	-.00017	.000	.000	.00044	.000	1
S3	12.500	12.926	.426	3.41	.65944	.001	1
S4	25.000	24.823	-.177	-.709	1.2660	.002	1
S5	50.000	49.617	-.383	-.766	2.5301	.012	1

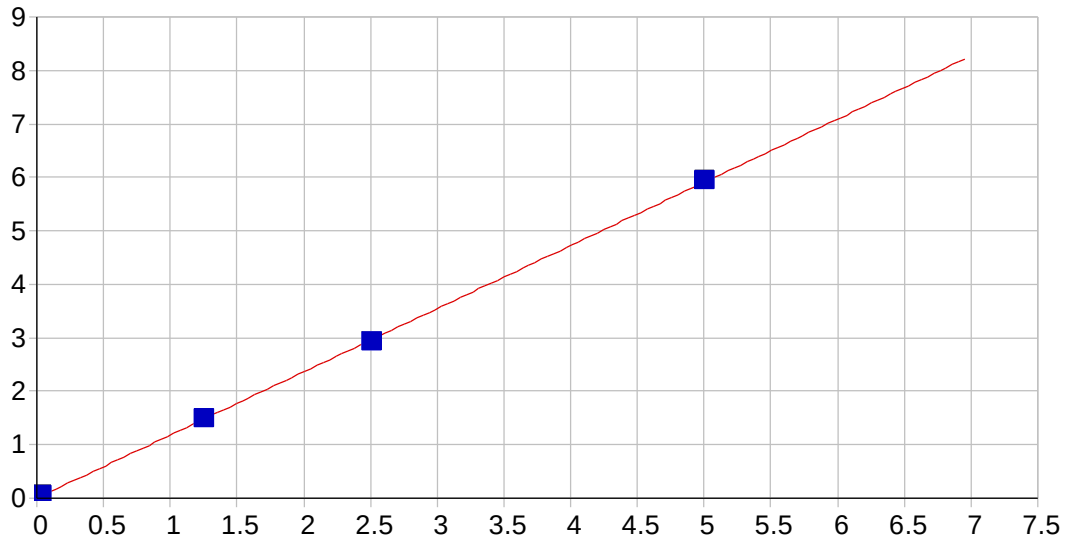


Cr 267.716 {126}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000155	Re-Slope:	1.000000
A1 (Gain):	0.178162	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999832	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.000538		
Predicted MQL:	0.001795		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.01000	.01136	.001	13.6	.00218	.000	1
S3	.50000	.51860	.019	3.72	.09265	.001	1
S4	1.0000	1.0041	.004	.407	.17924	.000	1
S5	2.0000	1.9760	-.024	-1.20	.35258	.002	1

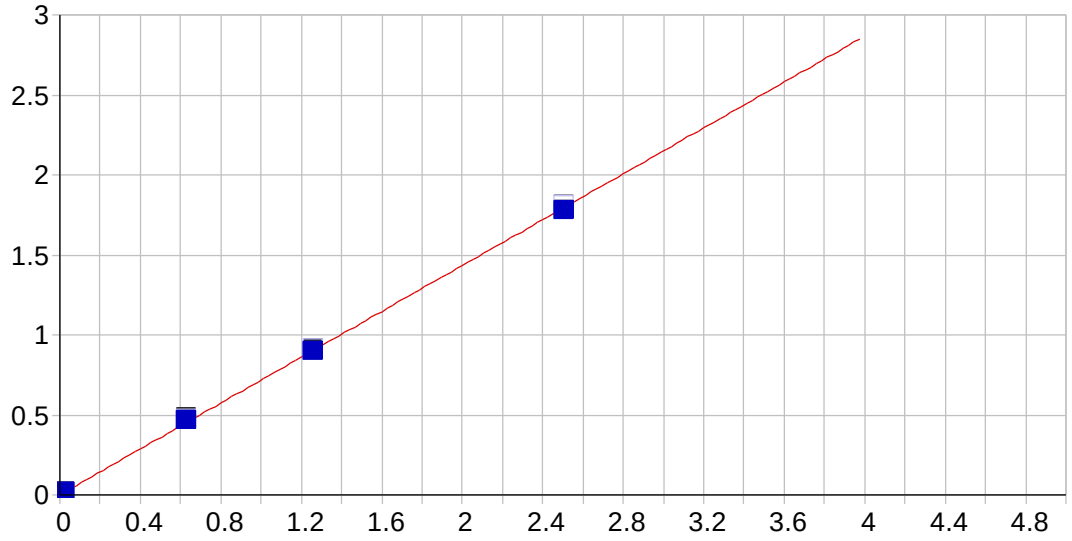


Co 228.616 {447}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000465	Re-Slope:	1.000000
A1 (Gain):	1.181326	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999964	Status:	OK.
Std Error of Est:	0.000210		
Predicted MDL:	0.000294		
Predicted MQL:	0.000981		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.03000	.03105	.001	3.51	.03692	.000	1
S3	1.2500	1.2593	.009	.742	1.4894	.002	1
S4	2.5000	2.4674	-.033	-1.30	2.9179	.003	1
S5	5.0000	5.0223	.022	.446	5.9388	.003	1

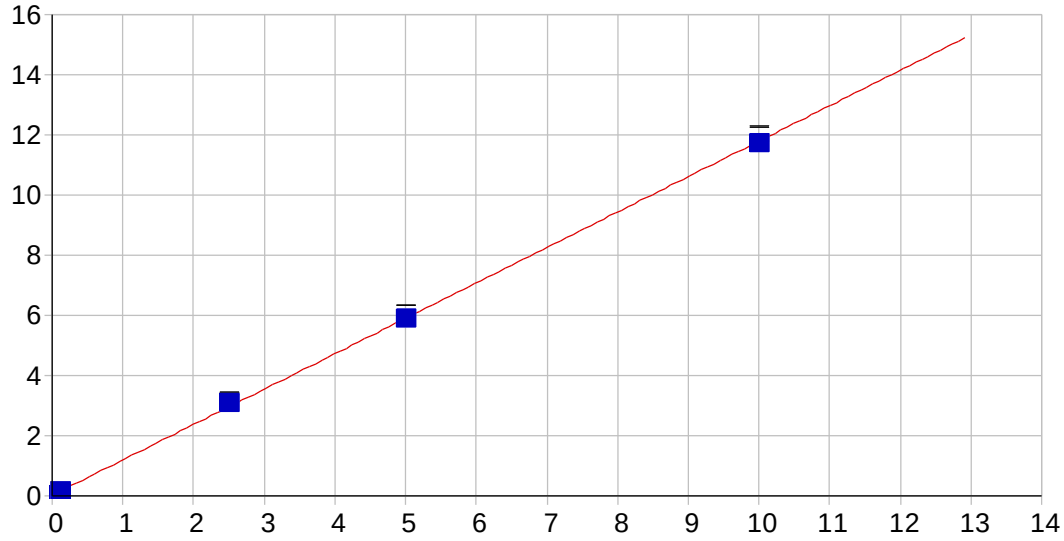


Cu 224.700 {450}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000613	Re-Slope:	1.000000
A1 (Gain):	0.716577	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999834	Status:	OK.
Std Error of Est:	0.000161		
Predicted MDL:	0.000600		
Predicted MQL:	0.002000		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00061	.000	1
S1	.02000	.02241	.002	12.0	.01688	.000	1
S3	.62500	.64973	.025	3.96	.47418	.002	1
S4	1.2500	1.2469	-.003	-.246	.91011	.003	1
S5	2.5000	2.4759	-.024	-.962	1.8068	.002	1

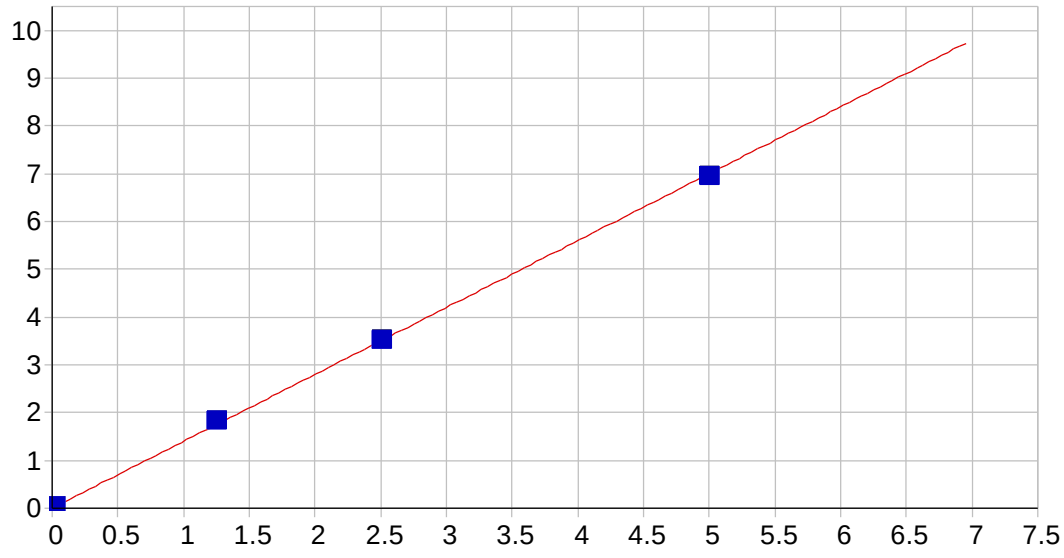


Fe 240.488 {140}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.014202	Re-Slope:	1.000000
A1 (Gain):	1.177717	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999905	Status:	OK.
Std Error of Est:	0.000878		
Predicted MDL:	0.010449		
Predicted MQL:	0.034830		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01420	.007	1
S1	.10000	.09811	-.002	-1.89	.12961	.004	1
S3	2.5000	2.5832	.083	3.33	3.0512	.045	1
S4	5.0000	4.9908	-.009	-.184	5.8813	.124	1
S5	10.000	9.9279	-.072	-.721	11.685	.238	1

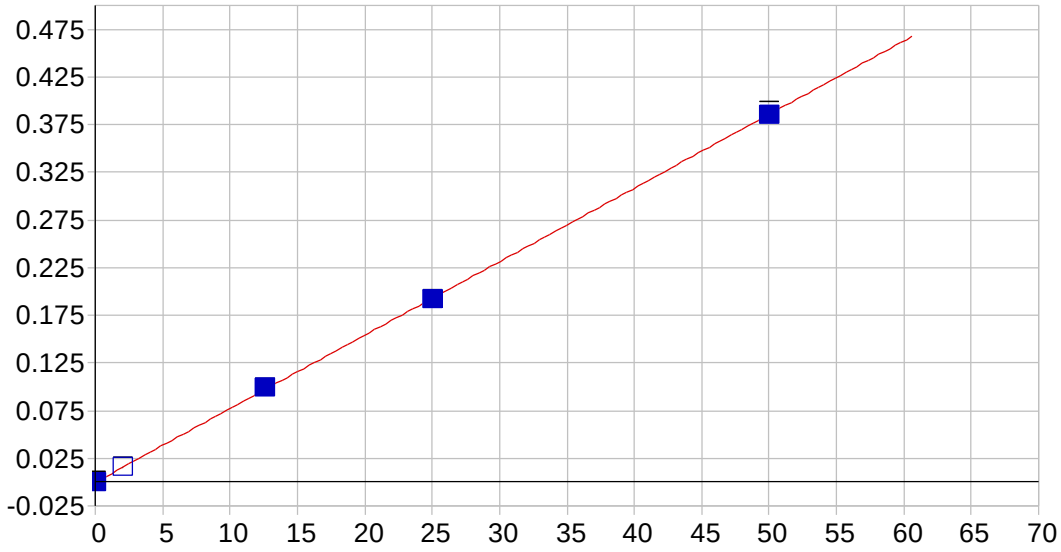


Mn 257.610 {131}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000101	Re-Slope:	1.000000
A1 (Gain):	1.400013	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999849	Status:	OK.
Std Error of Est:	0.000415		
Predicted MDL:	0.000068		
Predicted MQL:	0.000227		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02147	.001	7.34	.03015	.000	1
S3	1.2500	1.2997	.050	3.98	1.8196	.001	1
S4	2.5000	2.5015	.002	.060	3.5020	.005	1
S5	5.0000	4.9473	-.053	-1.05	6.9259	.005	1

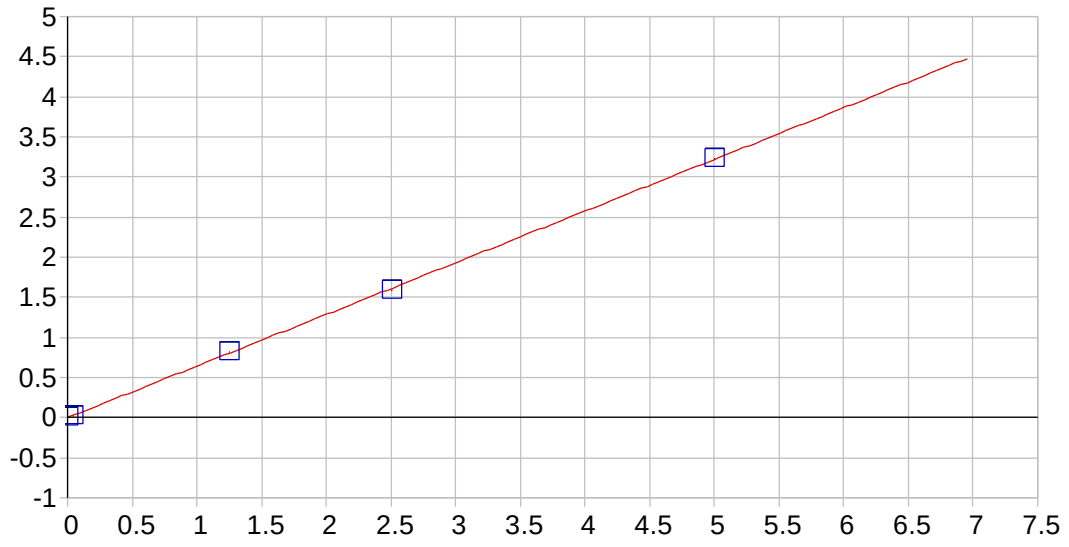


Mg 279.079 {121}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000179	Re-Slope:	1.000000
A1 (Gain):	0.007715	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.040253		
Predicted MQL:	0.134176		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0697	.070	3.48	.01579	.000	1
S0	.00000	-.00009	.000	.000	-.00018	.000	1
S3	12.500	12.742	.242	1.93	.09802	.000	1
S4	25.000	24.777	-.223	-.892	.19076	.001	1
S5	50.000	49.912	-.088	-.177	.38447	.004	1

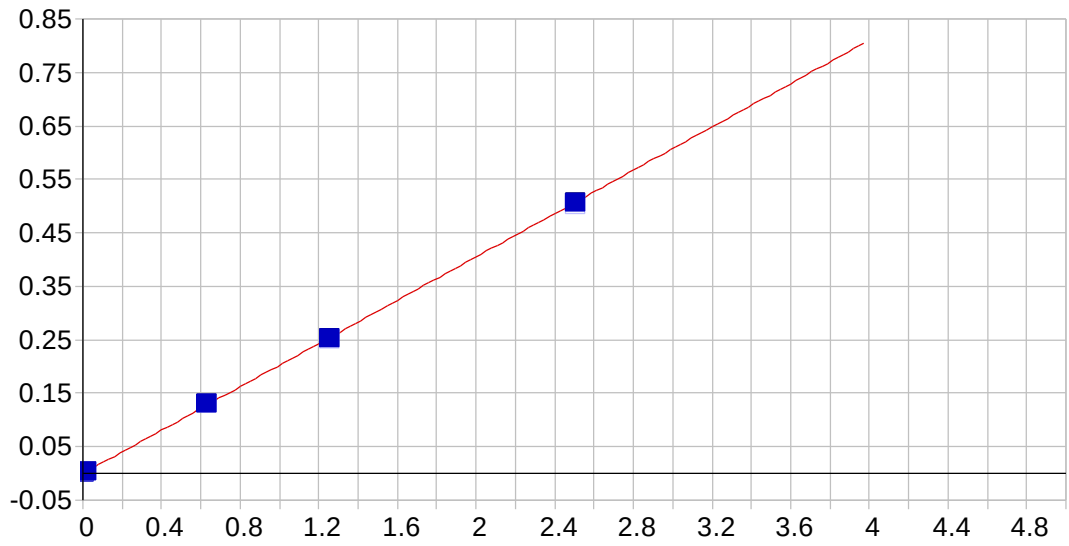


Ni 231.604 {445}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000724	Re-Slope:	1.000000
A1 (Gain):	0.644068	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000154		
Predicted MDL:	0.000531		
Predicted MQL:	0.001771		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00072	.000	1
S1	.04000	.04183	.002	4.57	.02622	.000	1
S3	1.2500	1.2679	.018	1.43	.81586	.002	1
S4	2.5000	2.4656	-.034	-1.37	1.5873	.001	1
S5	5.0000	5.0147	.015	.294	3.2291	.000	1

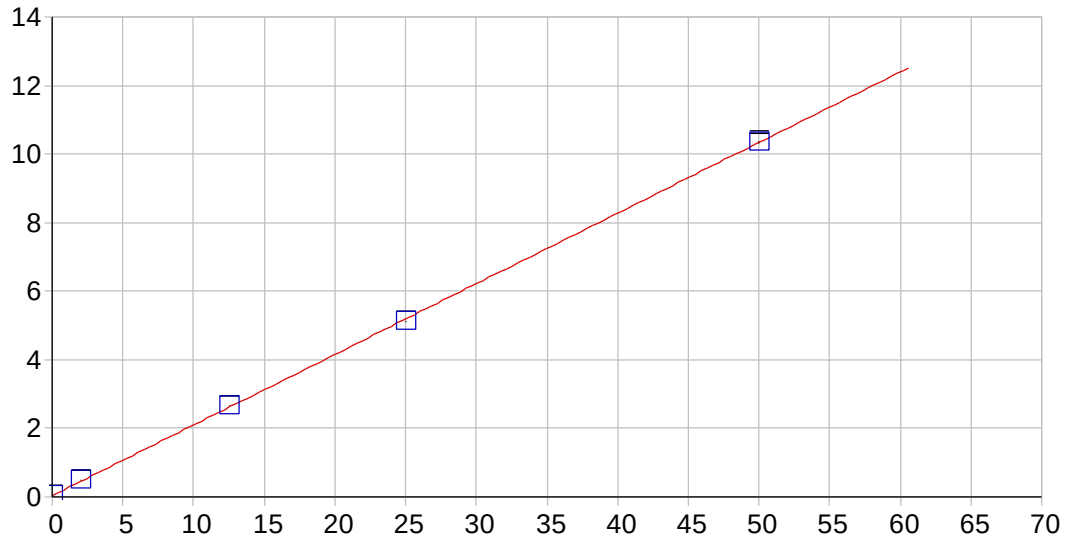


Ag 328.068 {103}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000037	Re-Slope:	1.000000
A1 (Gain):	0.202538	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.000715		
Predicted MQL:	0.002383		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.01000	.01018	.000	1.82	.00199	.000	1
S3	.62500	.64075	.016	2.52	.12854	.001	1
S4	1.2500	1.2431	-.007	-.554	.24934	.000	1
S5	2.5000	2.4910	-.009	-.360	.49970	.001	1

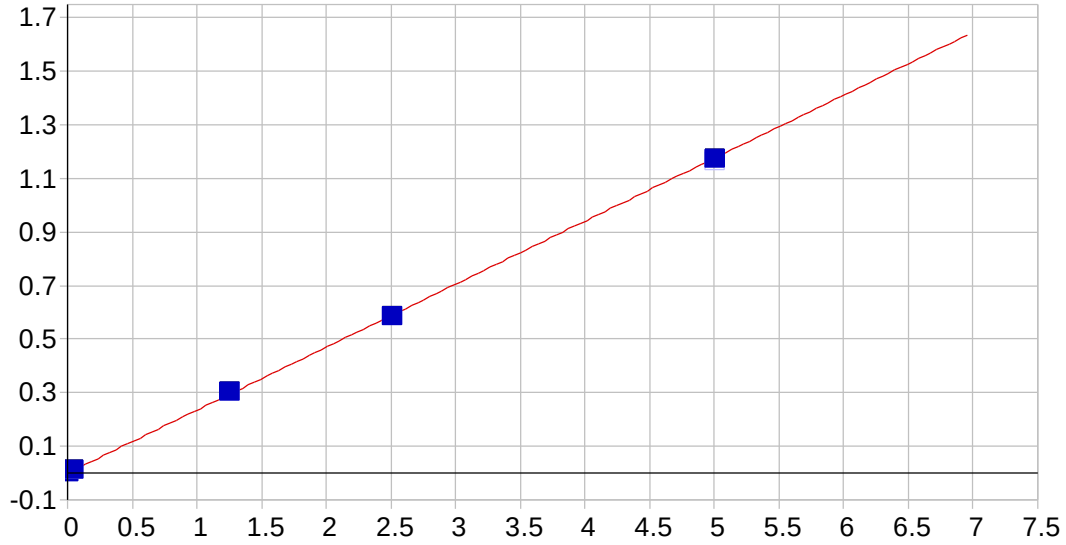


Na 589.592 { 57}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.034858	Re-Slope:	1.000000
A1 (Gain):	0.206037	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999829	Status:	OK.
Std Error of Est:	0.002081		
Predicted MDL:	0.009957		
Predicted MQL:	0.033188		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.2086	.209	10.4	.48991	.004	1
S0	.00000	-.00021	.000	.000	.03481	.002	1
S3	12.500	12.704	.204	1.63	2.6524	.003	1
S4	25.000	24.629	-.371	-1.48	5.1094	.001	1
S5	50.000	49.958	-.042	-.084	10.328	.035	1

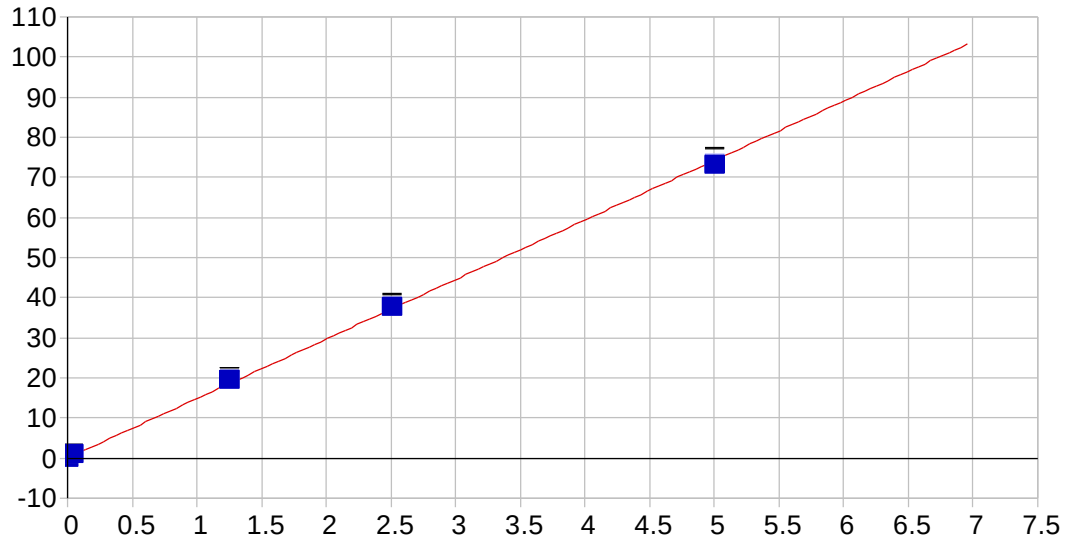


V 292.402 {115}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000129	Re-Slope:	1.000000
A1 (Gain):	0.235250	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.000537		
Predicted MQL:	0.001790		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.04098	.001	2.46	.00936	.000	1
S3	1.2500	1.2852	.035	2.81	.30031	.001	1
S4	2.5000	2.4887	-.011	-.451	.58156	.000	1
S5	5.0000	4.9751	-.025	-.497	1.1627	.002	1

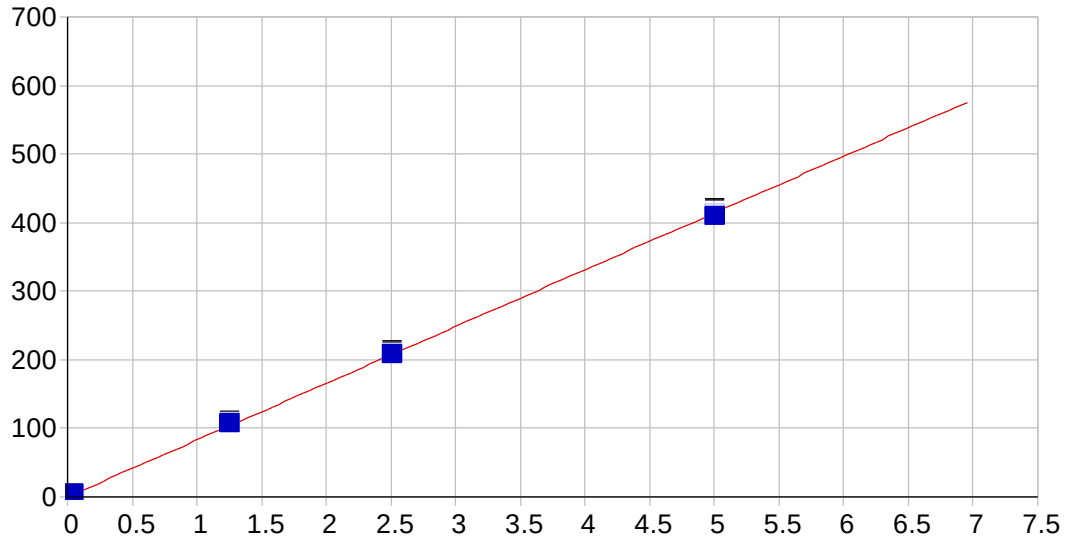


Zn 206.200 {163}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.004757	Re-Slope:	1.000000
A1 (Gain):	14.839963	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999655	Status:	OK.
Std Error of Est:	0.009491		
Predicted MDL:	0.000886		
Predicted MQL:	0.002955		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00460	.006	1
S1	.04000	.04883	.009	22.1	.73308	.014	1
S3	1.2500	1.3060	.056	4.48	19.489	.482	1
S4	2.5000	2.5215	.022	.862	37.631	.744	1
S5	5.0000	4.9136	-.086	-1.73	73.336	1.69	1

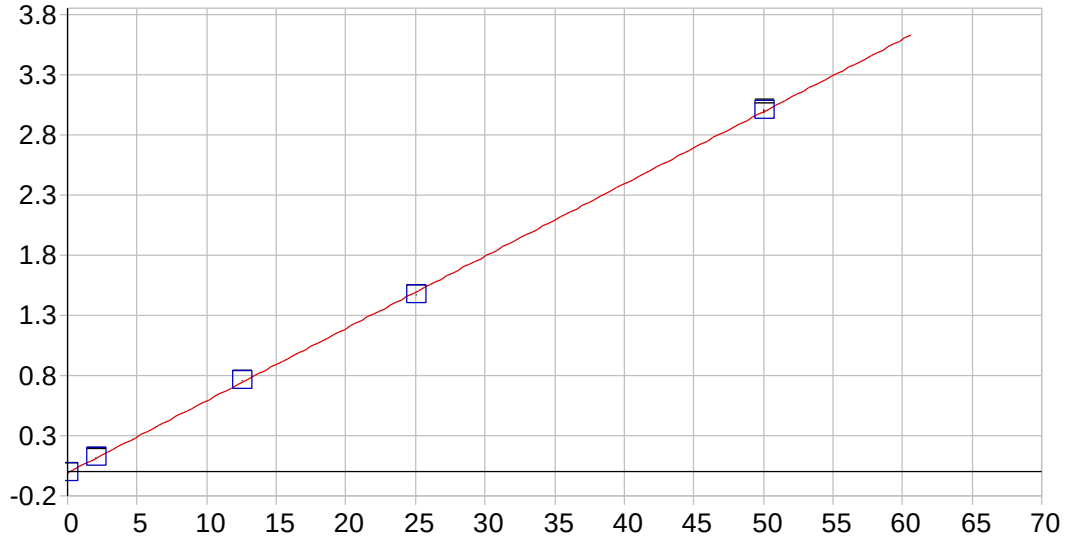


Zn 213.856 {458}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.103925	Re-Slope:	1.000000
A1 (Gain):	82.787778	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999846	Status:	OK.
Std Error of Est:	0.035366		
Predicted MDL:	0.000101		
Predicted MQL:	0.000338		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.10343	.006	1
S1	.04000	.04497	.005	12.4	3.8475	.034	1
S3	1.2500	1.2942	.044	3.54	107.82	1.69	1
S4	2.5000	2.5034	.003	.135	208.51	4.26	1
S5	5.0000	4.9474	-.053	-1.05	412.00	8.91	1

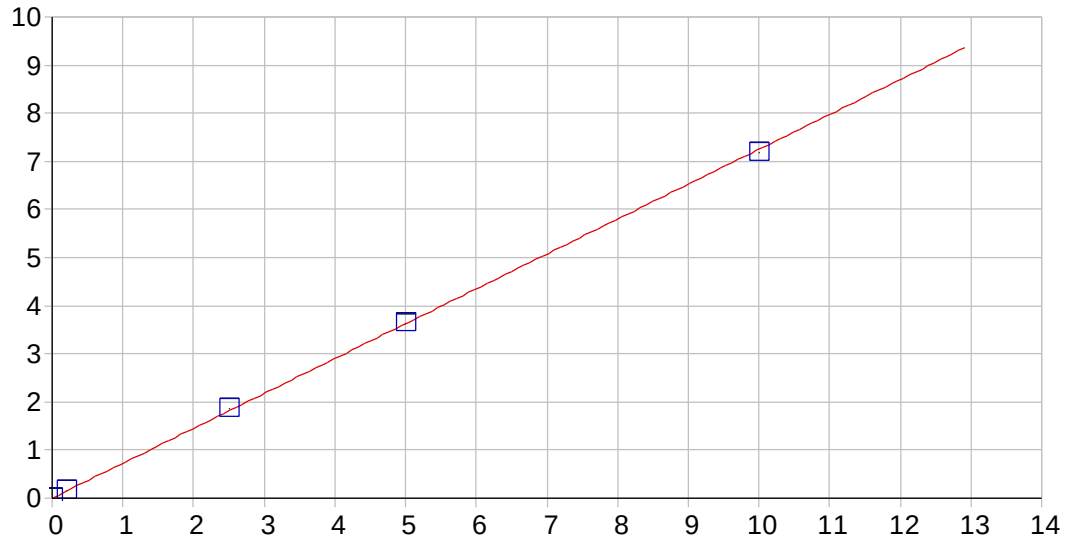


K 766.490 { 44}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.009026	Re-Slope:	1.000000
A1 (Gain):	0.059968	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000385		
Predicted MDL:	0.036591		
Predicted MQL:	0.121969		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0692	.069	3.46	.11506	.002	1
S0	.00000	-.00008	.000	.000	-.00903	.000	1
S3	12.500	12.724	.224	1.80	.75404	.002	1
S4	25.000	24.619	-.381	-1.52	1.4673	.001	1
S5	50.000	50.088	.088	.175	2.9946	.012	1

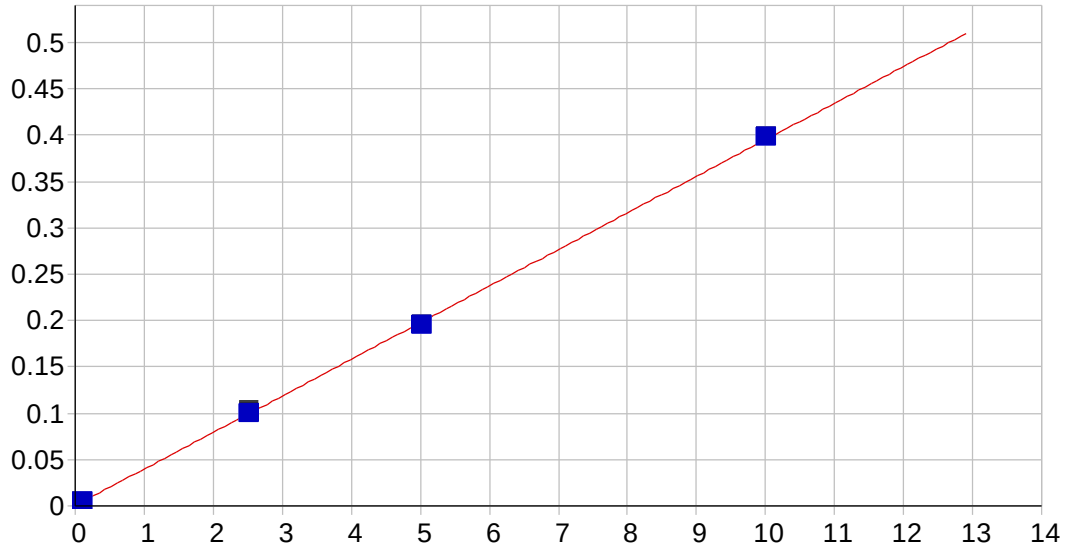


Mo 202.030 {467}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001468	Re-Slope:	1.000000
A1 (Gain):	0.724836	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999899	Status:	OK.
Std Error of Est:	0.000792		
Predicted MDL:	0.000369		
Predicted MQL:	0.001231		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00146	.000	1
S1	.20000	.21260	.013	6.30	.15557	.000	1
S3	2.5000	2.5701	.070	2.81	1.8644	.000	1
S4	5.0000	5.0072	.007	.144	3.6309	.009	1
S5	10.000	9.9100	-.090	-.900	7.1846	.003	1

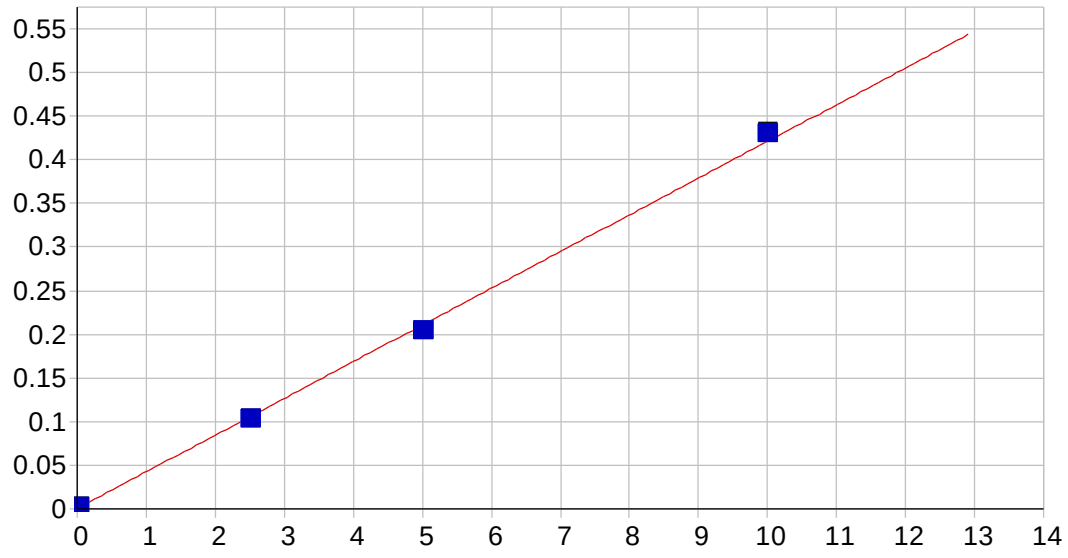


B 249.678 {135}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000310	Re-Slope:	1.000000
A1 (Gain):	0.039478	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999924	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.007115		
Predicted MQL:	0.023716		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00031	.000	1
S1	.10000	.09223	-.008	-7.77	.00394	.000	1
S3	2.5000	2.5251	.025	1.00	.09986	.002	1
S4	5.0000	4.9167	-.083	-1.67	.19414	.001	1
S5	10.000	10.066	.066	.659	.39716	.000	1

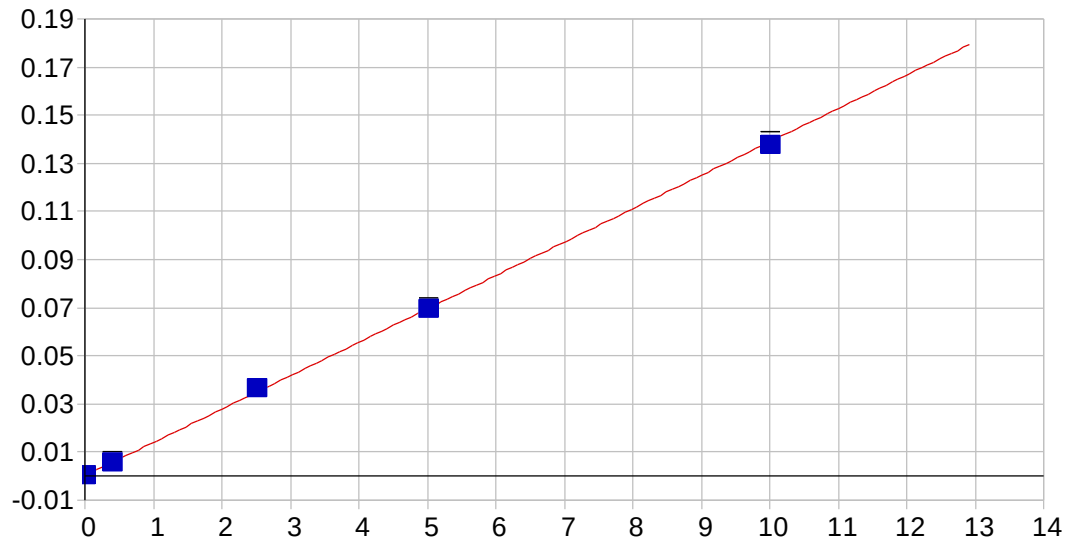


S 182.034 {485}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000353	Re-Slope:	1.000000
A1 (Gain):	0.042073	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999661	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.003999		
Predicted MQL:	0.013331		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.02000	.02065	.001	3.26	.00120	.000	1
S3	2.5000	2.4396	-.060	-2.42	.10278	.000	1
S4	5.0000	4.8364	-.164	-3.27	.20342	.000	1
S5	10.000	10.223	.223	2.23	.42965	.001	1

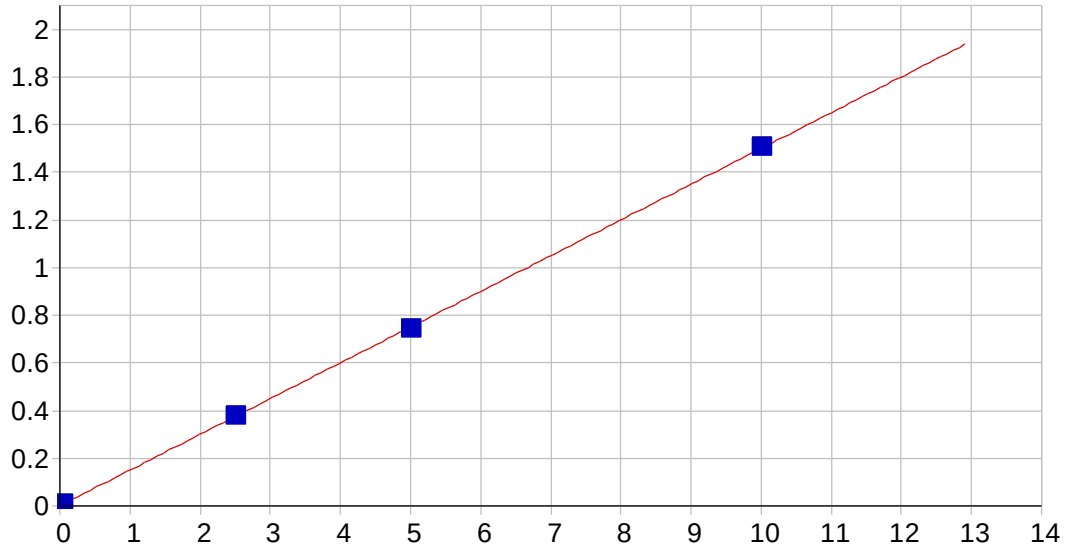


Si 288.158 {117}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000108	Re-Slope:	1.000000
A1 (Gain):	0.013877	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999807	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.023033		
Predicted MQL:	0.076776		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00011	.000	1
S1	.40000	.39612	-.004	-.970	.00560	.000	1
S3	2.5000	2.6208	.121	4.83	.03648	.000	1
S4	5.0000	4.9812	-.019	-.376	.06923	.001	1
S5	10.000	9.9019	-.098	-.981	.13752	.001	1

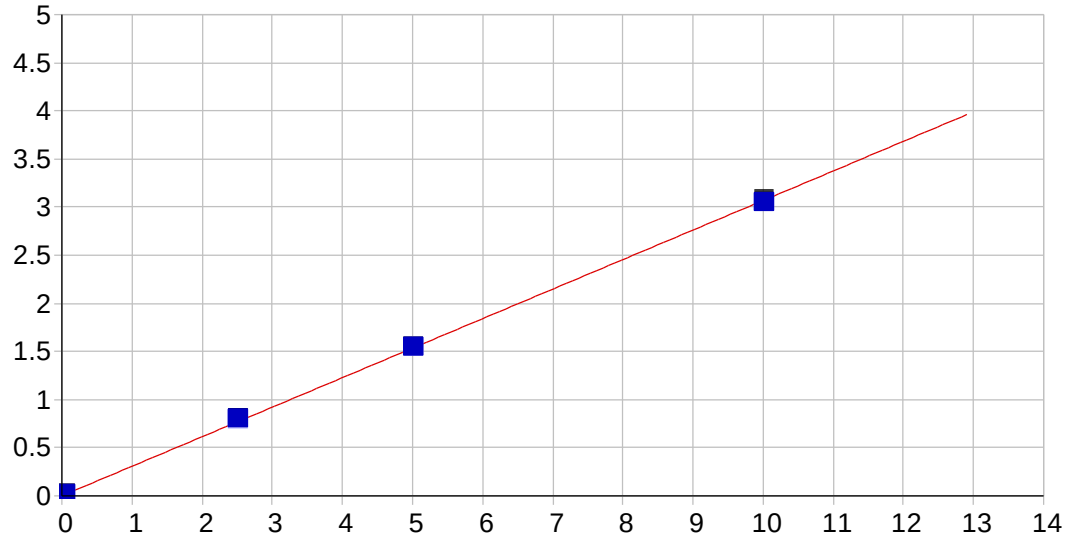


Sn 189.989 {477}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000080	Re-Slope:	1.000000
A1 (Gain):	0.149999	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.001131		
Predicted MQL:	0.003769		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.04000	.04077	.001	1.92	.00618	.000	1
S3	2.5000	2.5093	.009	.373	.37553	.000	1
S4	5.0000	4.9499	-.050	-1.00	.74067	.000	1
S5	10.000	10.040	.040	.400	1.5023	.000	1

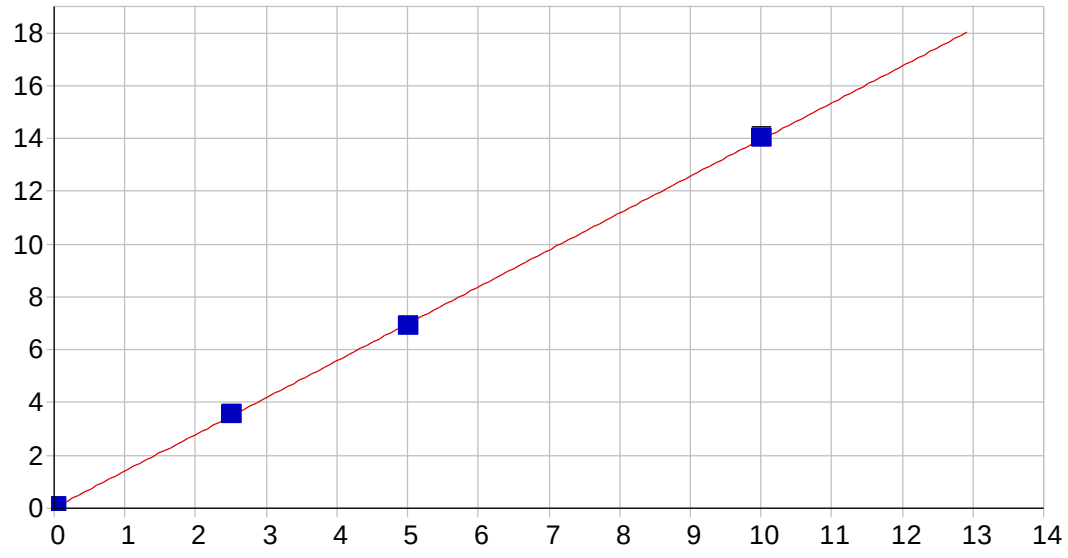


Ti 336.121 {100}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003121	Re-Slope:	1.000000
A1 (Gain):	0.306860	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000125		
Predicted MDL:	0.001711		
Predicted MQL:	0.005705		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00312	.000	1
S1	.04000	.04096	.001	2.40	.01568	.000	1
S3	2.5000	2.5694	.069	2.78	.79122	.002	1
S4	5.0000	5.0025	.002	.049	1.5375	.002	1
S5	10.000	9.9272	-.073	-.728	3.0480	.016	1

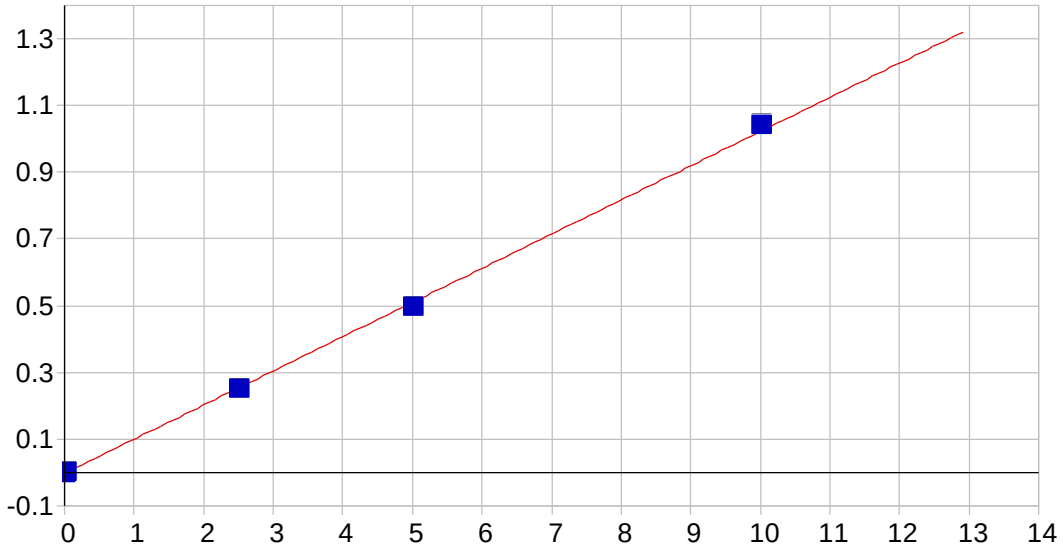


Li 670.784 { 50}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.004627	Re-Slope:	1.000000
A1 (Gain):	1.395327	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000373		
Predicted MDL:	0.001564		
Predicted MQL:	0.005212		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00463	.000	1
S1	.02000	.01986	.000	-.702	.03234	.000	1
S3	2.5000	2.5476	.048	1.90	3.5598	.000	1
S4	5.0000	4.9239	-.076	-1.52	6.8759	.003	1
S5	10.000	10.029	.029	.286	13.999	.033	1

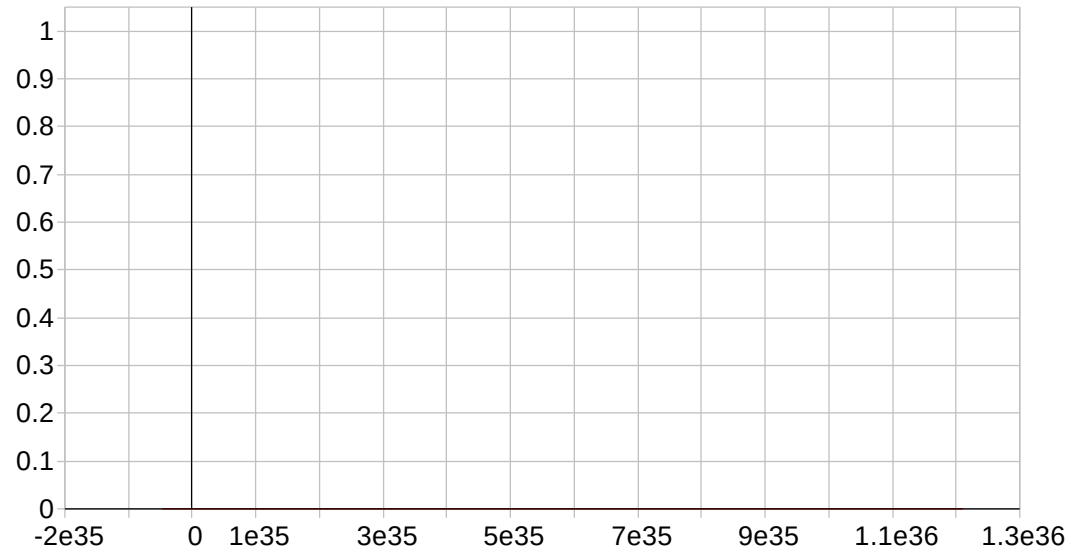


P 177.495 {490}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002464	Re-Slope:	1.000000
A1 (Gain):	0.102449	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999772	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.001865		
Predicted MQL:	0.006216		

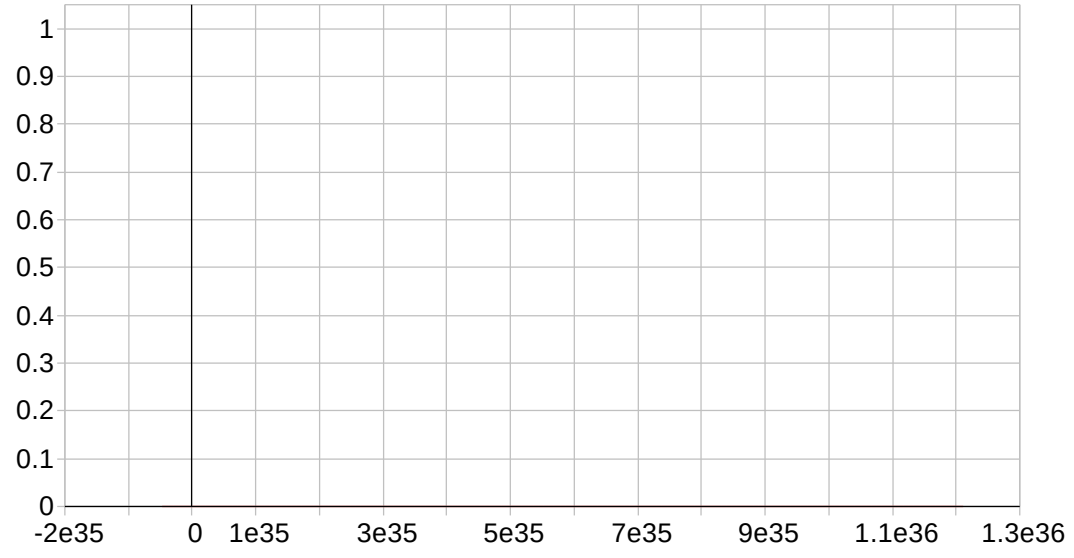
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00246	.000	1
S1	.02000	.02035	.000	1.73	-.00037	.000	1
S3	2.5000	2.4552	-.045	-1.79	.24928	.001	1
S4	5.0000	4.8615	-.139	-2.77	.49602	.001	1
S5	10.000	10.183	.183	1.83	1.0416	.000	1



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

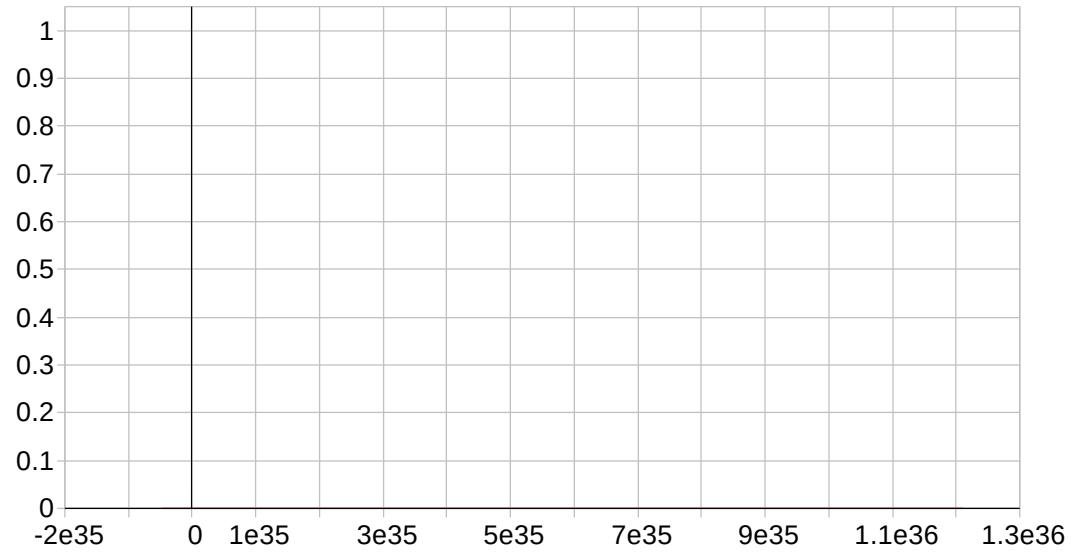


Y 360.073 { 94}*

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					

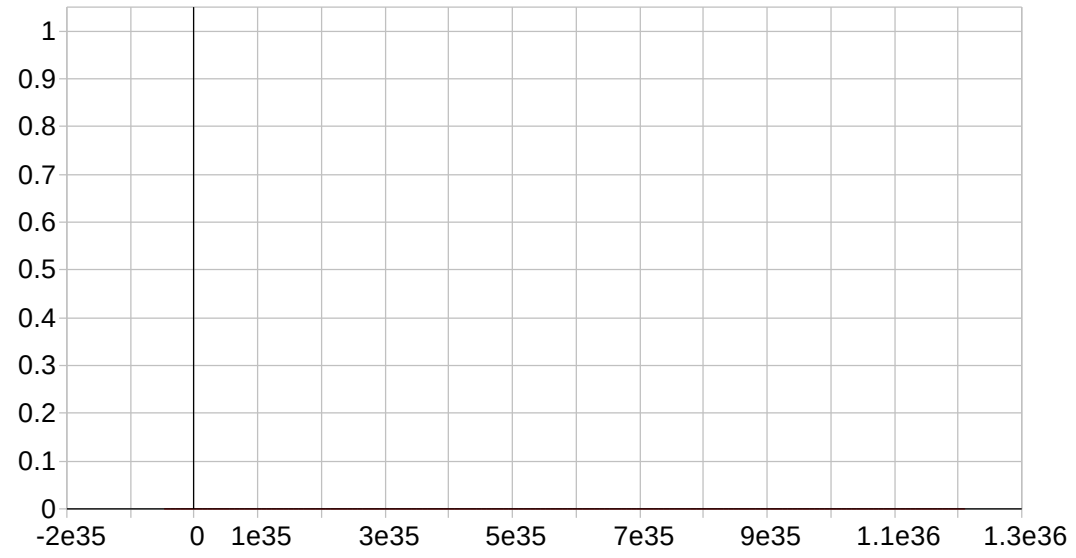
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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					

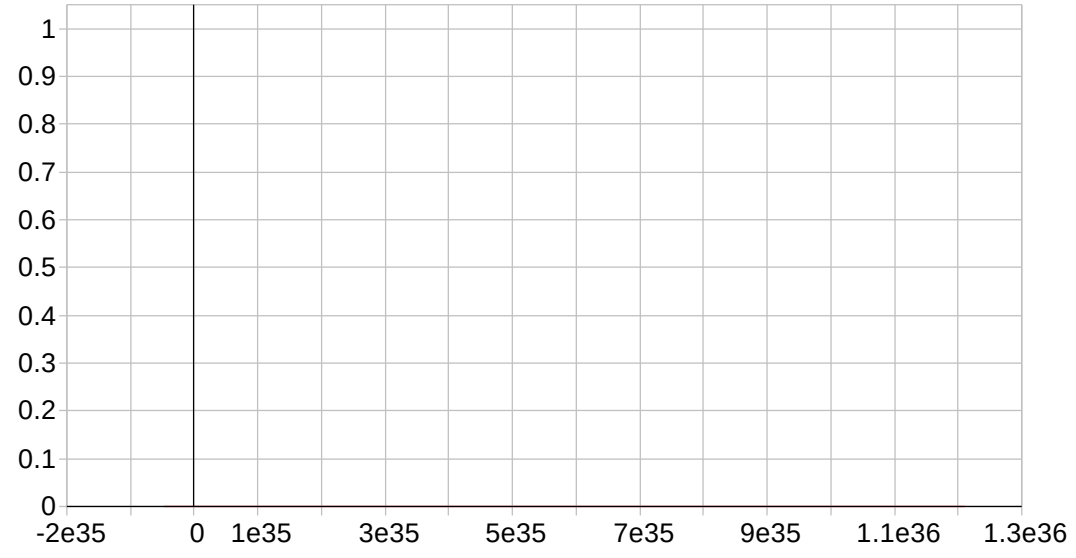
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

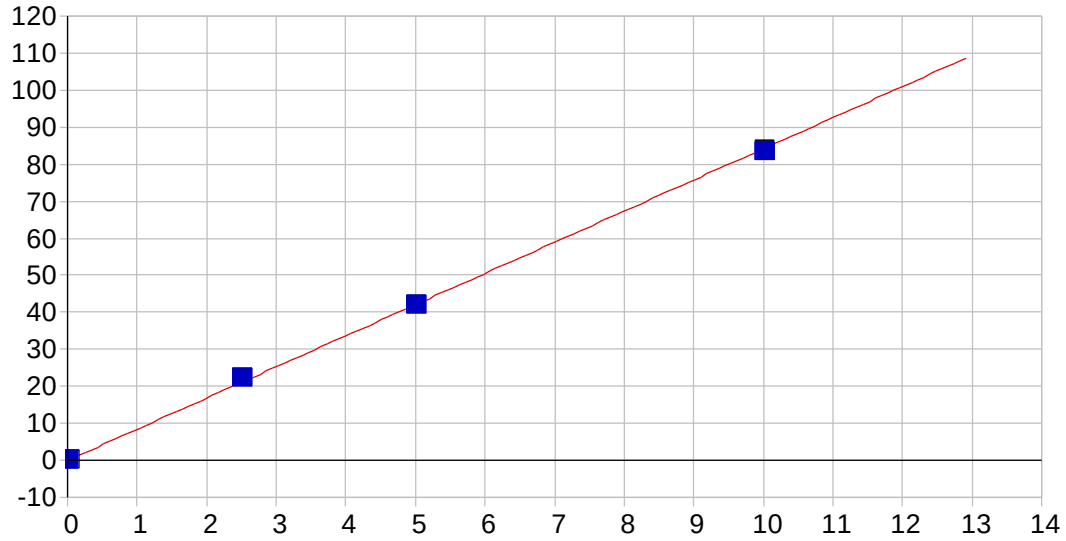


ln 230.606 {446}*

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

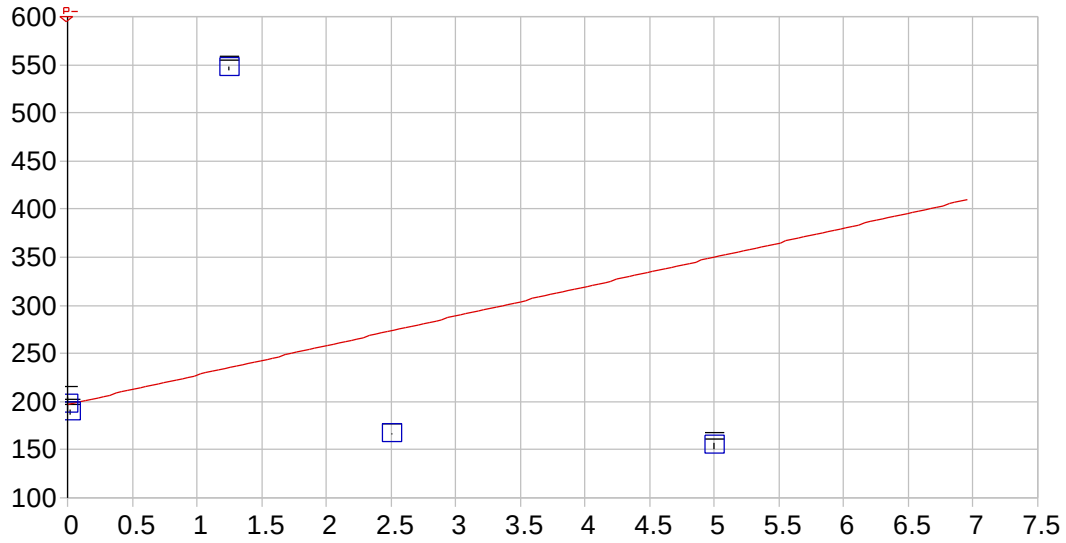


Sr 407.771 { 83}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.003301	Re-Slope:	1.000000
A1 (Gain):	8.414836	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999789	Status:	OK.
Std Error of Est:	0.004172		
Predicted MDL:	0.000108		
Predicted MQL:	0.000359		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00334	.001	1
S1	.02000	.02348	.003	17.4	.19425	.001	1
S3	2.5000	2.6196	.120	4.79	22.047	.025	1
S4	5.0000	4.9708	-.029	-.584	41.839	.104	1
S5	10.000	9.9061	-.094	-.939	83.383	.309	1

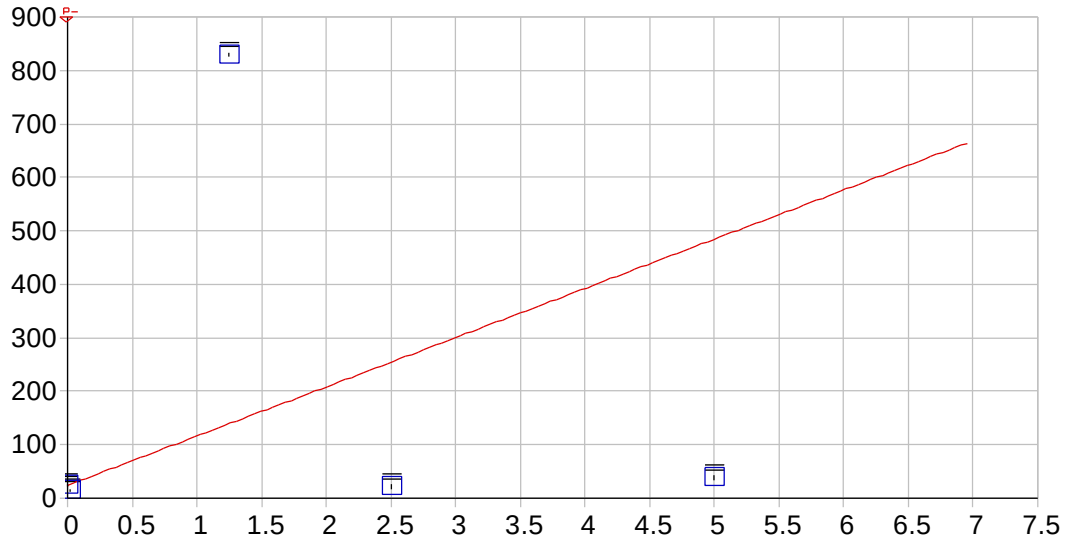


U 367.007 { 92}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	196.991737	Re-Slope:	1.000000
A1 (Gain):	30.561658	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.284438	Status:	OK.
Std Error of Est:	1.760266		
Predicted MDL:	0.294083		
Predicted MQL:	0.980277		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	197.00	7.45	1
S1	.02000	-.25150	-.272	-1360.	189.31	2.75	1
S3	1.2500	11.426	10.2	814.	546.18	2.06	1
S4	2.5000	-1.0019	-3.50	-140.	166.37	.248	1
S5	5.0000	-1.4023	-6.40	-128.	154.14	3.37	1



U 385.958 { 87}

Date of Fit:	9/22/2017 22:41:24	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	24.110149		Re-Slope:	1.000000		
A1 (Gain):	92.058998		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.377222		Status:	OK.		
Std Error of Est:	3.862304					
Predicted MDL:	0.131412					
Predicted MQL:	0.438040					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	24.114	2.40	1
S1	.02000	-.09841	-.118	-592.	15.051	2.01	1
S3	1.2500	8.7422	7.49	599.	828.91	3.46	1
S4	2.5000	-.02699	-2.53	-101.	21.625	4.58	1
S5	5.0000	.15320	-4.85	-96.9	38.213	5.81	1

Sample Name: S0 Acquired: 9/22/2017 11:46:40 Type: Cal
Method: P4-ICP2(v1722) 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	-.00003	-.00004	-.00009	.00030	.00039	-.00002	.02311	.00000
Stddev	.00004	.00011	.00019	.00009	.00002	.00005	.00162	.0000
%RSD	153.73	258.45	211.40	30.553	3.8249	305.50	7.0040	3238.8
#1	-.00006	.00004	.00004	.00024	.00038	.00002	.02425	.00002
#2	.00000	-.00012	-.00022	.00037	.00040	-.00005	.02197	-.00003

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	-.00071	.00044	.00015	.00046	.00061	.01420	.00010	-.00018
Stddev	.00022	.00012	.00002	.00015	.00042	.00701	.00002	.00007
%RSD	30.507	27.405	13.033	32.824	68.909	49.385	16.885	39.595
#1	-.00055	.00052	.00017	.00036	.00091	.00924	.00009	-.00013
#2	-.00086	.00035	.00014	.00057	.00031	.01916	.00011	-.00023

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	-.00072	-.00004	.03481	-.00013	.10343	-.00903	.00146	.00031
Stddev	.00007	.00009	.00230	.00005	.00566	.00050	.00004	.00006
%RSD	9.3995	237.07	6.6169	37.955	5.4729	5.5129	2.8448	18.787
#1	-.00068	.00003	.03319	-.00009	.10743	-.00938	.00143	.00035
#2	-.00077	-.00010	.03644	-.00016	.09942	-.00868	.00149	.00027

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	.00035	.00011	.00008	.00312	.00463	-.0025	-.00334	197.00
Stddev	.00007	.00017	.00005	.00012	.00035	.0001	.00095	7.45
%RSD	20.997	159.42	57.721	3.7222	7.5466	2.623	28.603	3.7794
#1	.00030	-.00001	.00011	.00320	.00487	-.0025	-.00266	202.26
#2	.00040	.00023	.00005	.00304	.00438	-.0024	-.00401	191.73

Sample Name: S0 Acquired: 9/22/2017 11:46:40 Type: Cal
Method: P4-ICP2(v1722) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	24.114
Stddev	2.397
%RSD	9.9411
#1	22.419
#2	25.809

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.7	44622.	6695.7	101.42	3195.8
Stddev	12.4	18.	3.1	3.40	4.0
%RSD	.43979	.04052	.04560	3.3528	.12536
#1	2800.0	44634.	6693.5	99.018	3193.0
#2	2817.5	44609.	6697.8	103.83	3198.7

Sample Name: S1 Acquired: 9/22/2017 11:50:46 Type: Cal
Method: P4-ICP2(v1722) 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	.00107	.00499	.00280	.00193	.00829	.00133	.46555	.00552	.02036
Stddev	.00005	.00008	.00009	.00008	.00039	.00001	.00405	.00004	.00030
%RSD	4.4002	1.6240	3.0393	4.3505	4.7041	.81359	.86980	.68530	1.4792
#1	.00111	.00494	.00274	.00187	.00802	.00132	.46268	.00554	.02015
#2	.00104	.00505	.00286	.00199	.00857	.00134	.46841	.00549	.02058

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	.00218	.03692	.01688	.12961	.03015	.02622	.00199	.00936	3.8475
Stddev	.00007	.00000	.00004	.00434	.00012	.00007	.00004	.00012	.0337
%RSD	3.0407	.00164	.21553	3.3495	.39619	.25819	2.0482	1.3330	.87633
#1	.00213	.03692	.01685	.13268	.03007	.02617	.00202	.00927	3.8236
#2	.00223	.03692	.01690	.12654	.03024	.02627	.00196	.00945	3.8713

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	.15557	.00394	.00120	.00560	.00618	.01568	.03234	.0004	.19425
Stddev	.00012	.00007	.00000	.00032	.00009	.00012	.00042	.0001	.00147
%RSD	.07962	1.6642	.27579	5.6426	1.4818	.79585	1.2883	14.39	.75927
#1	.15566	.00398	.00120	.00582	.00625	.01559	.03205	-.0004	.19529
#2	.15548	.00389	.00120	.00538	.00612	.01577	.03264	-.0003	.19321

Elem	U 3670	U 3859
Units	Cts/S	Cts/S
Avg	189.31	15.051
Stddev	2.75	2.012
%RSD	1.4524	13.368
#1	187.36	13.628
#2	191.25	16.474

Sample Name: S1 Acquired: 9/22/2017 11:50:46 Type: Cal
Method: P4-ICP2(v1722) 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	2812.8	43736.	6551.8	99.402	3204.4
Stddev	3.1	39.	24.9	1.064	1.6
%RSD	.10852	.09006	.37970	1.0703	.05089
#1	2810.7	43764.	6569.4	100.15	3203.3
#2	2815.0	43708.	6534.2	98.650	3205.6

Sample Name: S2 Acquired: 9/22/2017 11:54:58 Type: Cal
Method: P4-ICP2(v1722) 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	.10923	.01579	.48991	.11506
Stddev	.00009	.00003	.00448	.00201
%RSD	.08043	.21057	.91385	1.7491
#1	.10917	.01581	.48675	.11364
#2	.10929	.01576	.49308	.11648

Int. Std.	Y_ 3710
Units	Cts/S
Avg	6494.0
Stddev	43.5
%RSD	.66962
#1	6463.2
#2	6524.7

Sample Name: S3 Acquired: 9/22/2017 11:59:04 Type: Cal
Method: P4-ICP2(v1722) 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	.15265	.32002	.55902	.21110	.42672	.06104	22.265	.11917	4.2805
Stddev	.00043	.00105	.00172	.00097	.00030	.00016	.030	.00047	.0032
%RSD	.28119	.32949	.30750	.46147	.07077	.26193	.13402	.39402	.07482
#1	.15295	.31928	.56024	.21179	.42693	.06115	22.286	.11950	4.2828
#2	.15234	.32077	.55780	.21041	.42650	.06092	22.244	.11884	4.2783

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	.65944	.09265	1.4894	.47418	3.0512	1.8196	.09802	.81586	.12854
Stddev	.00112	.00052	.0018	.00202	.0448	.0014	.00044	.00237	.00069
%RSD	.17029	.56021	.11912	.42590	1.4672	.07756	.45369	.29067	.53547
#1	.65865	.09228	1.4907	.47561	3.0195	1.8206	.09833	.81754	.12903
#2	.66023	.09301	1.4882	.47276	3.0828	1.8186	.09770	.81418	.12806

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	2.6524	.30031	107.82	.75404	1.8644	.09986	.10278	.03648	.37553
Stddev	.0025	.00100	1.69	.00158	.0003	.00154	.00010	.00005	.00036
%RSD	.09521	.33242	1.5706	.21009	.01850	1.5398	.09392	.14468	.09519
#1	2.6506	.29961	106.63	.75516	1.8646	.09877	.10285	.03644	.37528
#2	2.6541	.30102	109.02	.75292	1.8642	.10095	.10272	.03651	.37578

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.79122	3.5598	.2493	22.047	546.18	828.91
Stddev	.00238	.0002	.0009	.025	2.06	3.46
%RSD	.30033	.00448	.3739	.11552	.37717	.41780
#1	.79290	3.5597	.2486	22.066	547.64	826.46
#2	.78954	3.5599	.2499	22.029	544.72	831.36

Sample Name: S3 Acquired: 9/22/2017 11:59:04 Type: Cal
Method: P4-ICP2(v1722) 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	2758.9	41680.	6479.6	97.956	3071.3
Stddev	3.8	109.	12.0	1.590	2.8
%RSD	.13647	.26203	.18532	1.6228	.09082
#1	2756.2	41602.	6488.1	99.080	3069.4
#2	2761.5	41757.	6471.1	96.832	3073.3

Sample Name: S4 Acquired: 9/22/2017 12:02:59 Type: Cal
Method: P4-ICP2(v1722) 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	.29756	.62349	1.0984	.40341	.83192	.11841	43.259	.23122	8.3610
Stddev	.00003	.00024	.0001	.00079	.00157	.00015	.323	.00089	.0089
%RSD	.00976	.03849	.01239	.19647	.18855	.12661	.74716	.38656	.10699
#1	.29758	.62332	1.0983	.40285	.83081	.11851	43.487	.23185	8.3673
#2	.29754	.62366	1.0985	.40397	.83303	.11830	43.030	.23058	8.3547

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	1.2660	.17924	2.9179	.91011	5.8813	3.5020	.19076	1.5873	.24934
Stddev	.0021	.00020	.0032	.00277	.1242	.0052	.00083	.0010	.00001
%RSD	.16742	.11271	.11005	.30477	2.1113	.14716	.43576	.06316	.00305
#1	1.2645	.17938	2.9202	.90815	5.9691	3.5056	.19135	1.5880	.24934
#2	1.2675	.17909	2.9157	.91207	5.7935	3.4983	.19018	1.5866	.24935

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	5.1094	.58156	208.51	1.4673	3.6309	.19414	.20342	.06923	.74067
Stddev	.0011	.00047	4.26	.0009	.0089	.00084	.00019	.00052	.00045
%RSD	.02120	.08084	2.0410	.06128	.24608	.43380	.09235	.75500	.06031
#1	5.1101	.58123	211.52	1.4680	3.6246	.19474	.20355	.06886	.74099
#2	5.1086	.58189	205.50	1.4667	3.6372	.19355	.20328	.06960	.74036

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5375	6.8759	.4960	41.839	166.37	21.625
Stddev	.0020	.0031	.0005	.104	.25	4.582
%RSD	.12786	.04514	.1023	.24873	.14930	21.189
#1	1.5361	6.8781	.4957	41.766	166.55	18.385
#2	1.5389	6.8737	.4964	41.913	166.20	24.865

Sample Name: S4 Acquired: 9/22/2017 12:02:59 Type: Cal
Method: P4-ICP2(v1722) 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	2726.1	41320.	6430.6	96.635	2990.3
Stddev	3.9	70.	2.4	2.072	4.2
%RSD	.14432	.17060	.03731	2.1440	.13952
#1	2728.9	41270.	6428.9	95.170	2987.4
#2	2723.3	41370.	6432.3	98.100	2993.3

Sample Name: S5 Acquired: 9/22/2017 12:07:07 Type: Cal
Method: P4-ICP2(v1722) 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	.59891	1.2610	2.2272	.81985	1.6758	.24368	86.194	.46262	17.077
Stddev	.00150	.0015	.0002	.00068	.0020	.00097	.675	.00025	.019
%RSD	.24973	.11781	.00974	.08310	.12017	.39755	.78289	.05332	.11345
#1	.59997	1.2600	2.2270	.81937	1.6772	.24437	85.717	.46245	17.063
#2	.59785	1.2621	2.2273	.82034	1.6744	.24300	86.671	.46280	17.090

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	2.5301	.35258	5.9388	1.8068	11.685	6.9259	.38447	3.2291	.49970
Stddev	.0119	.00156	.0028	.0021	.238	.0051	.00354	.0003	.00059
%RSD	.47143	.44187	.04647	.11504	2.0351	.07373	.92088	.00942	.11710
#1	2.5216	.35148	5.9369	1.8082	11.517	6.9295	.38196	3.2289	.49929
#2	2.5385	.35368	5.9408	1.8053	11.853	6.9222	.38697	3.2293	.50012

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.328	1.1627	412.00	2.9946	7.1846	.39716	.42965	.13752	1.5023
Stddev	.035	.0018	8.91	.0120	.0033	.00009	.00072	.00136	.0003
%RSD	.34221	.15321	2.1617	.39963	.04538	.02217	.16729	.99212	.01855
#1	10.303	1.1640	405.70	2.9862	7.1823	.39722	.43016	.13656	1.5021
#2	10.353	1.1614	418.29	3.0031	7.1869	.39710	.42914	.13849	1.5025

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0480	13.999	1.042	83.383	154.14	38.213
Stddev	.0164	.033	.000	.309	3.37	5.814
%RSD	.53819	.23492	.0133	.37091	2.1891	15.215
#1	3.0364	13.976	1.042	83.164	156.52	34.102
#2	3.0596	14.023	1.042	83.601	151.75	42.325

Sample Name: S5 Acquired: 9/22/2017 12:07:07 Type: Cal
Method: P4-ICP2(v1722) 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	2674.7	40189.	6293.2	95.092	2838.4
Stddev	4.1	35.	21.4	1.960	2.6
%RSD	.15254	.08734	.33945	2.0612	.09029
#1	2671.8	40165.	6308.3	96.478	2836.6
#2	2677.6	40214.	6278.1	93.706	2840.2

Sample Name: ICV01 Acquired: 9/22/2017 12:17:42 Type: Unk
Method: P4-ICP2(v1722) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98506	1.0016	.97472	1.0370	.96545	2.5985	.51401
Stddev	.00300	.0053	.00243	.0027	.00158	.0024	.00297
%RSD	.30406	.52714	.24893	.26128	.16324	.09182	.57722
#1	.98718	.99784	.97300	1.0351	.96657	2.6001	.51611
#2	.98294	1.0053	.97643	1.0389	.96434	2.5968	.51191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47833	.48358	10.192	.49246	.49134	.51295	4.9581
Stddev	.00046	.00092	.048	.00048	.00033	.00103	.0917
%RSD	.09597	.18978	.47116	.09659	.06621	.20012	1.8488
#1	.47866	.48293	10.158	.49212	.49111	.51368	4.8933
#2	.47801	.48422	10.226	.49280	.49157	.51222	5.0230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51764	5.9635	.49191	.49228	9.8650	.49969	1.0074
Stddev	.00051	.0303	.00146	.00129	.0174	.00103	.0183
%RSD	.09839	.50796	.29733	.26249	.17601	.20684	1.8158
#1	.51800	5.9849	.49294	.49320	9.8773	.49896	.99446
#2	.51728	5.9421	.49087	.49137	9.8527	.50042	1.0203

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.183	F 3.0497	F 3.0735	F .00394	2.5759	F 2.9347	F 3.0445
Stddev	.024	.0005	.0335	.00242	.0046	.0019	.0109
%RSD	.23537	.01666	1.0903	61.350	.17723	.06465	.35691
#1	10.166	3.0494	3.0498	.00223	2.5727	2.9334	3.0522
#2	10.200	3.0501	3.0972	.00566	2.5791	2.9361	3.0368

Sample Name: ICV01 Acquired: 9/22/2017 12:17:42 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00171	F .0018	F .01124	F<00000	F .00759
Stddev	.00083	.0004	.00007	.09822	.03017
%RSD	48.777	22.06	.62105	6.7166	397.23
#1	-.00230	-.0021	.01119	-1.5318	-.01374
#2	-.00112	-.0015	.01129	-1.3929	.02893
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.9	41339.	6347.0	98.096	3120.1
Stddev	2.7	149.	9.9	1.685	.7
%RSD	.09810	.35936	.15581	1.7174	.02368
#1	2767.0	41234.	6340.0	99.287	3119.6
#2	2770.9	41444.	6354.0	96.904	3120.7

Sample Name: LLICV01 Acquired: 9/22/2017 12:22:52 Type: Unk
Method: P4-ICP2(v1722) 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	.02161	.03898	.01183	.01893	.04844	.11209	.10458
Stddev	.00189	.00184	.00033	.00105	.00017	.00302	.00028
%RSD	8.7529	4.7268	2.8247	5.5534	.35464	2.6963	.26918
#1	.02295	.04028	.01206	.01968	.04856	.11422	.10478
#2	.02027	.03768	.01159	.01819	.04832	.10995	.10438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	.00609	2.0977	.01067	.03052	.02165	.10035
Stddev	.00007	.00000	.0111	.00006	.00045	.00028	.00345
%RSD	1.1099	.04885	.52736	.59138	1.4855	1.2875	3.4337
#1	.00606	.00610	2.1055	.01072	.03084	.02184	.10278
#2	.00596	.00609	2.0899	.01063	.03020	.02145	.09791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02203	2.0717	.04058	.01050	1.9620	.04038	.04541
Stddev	.00010	.0140	.00043	.00069	.0066	.00020	.00108
%RSD	.47438	.67341	1.0582	6.5711	.33539	.48664	2.3741
#1	.02210	2.0816	.04088	.01001	1.9667	.04052	.04465
#2	.02196	2.0619	.04027	.01098	1.9573	.04024	.04617

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1525	.21228	.09985	.01636	.36135	.04118	.04418
Stddev	.0520	.00075	.00514	.00317	.03393	.00112	.00108
%RSD	2.4169	.35205	5.1456	19.356	9.3889	2.7287	2.4414
#1	2.1893	.21280	.10348	.01412	.33736	.04198	.04495
#2	2.1157	.21175	.09621	.01860	.38534	.04039	.04342

Sample Name: LLICV01 Acquired: 9/22/2017 12:22:52 Type: Unk
Method: P4-ICP2(v1722) 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	.01923	.0209	.02272	F<00000	F<00000
Stddev	.00066	.0017	.00019	.14146	.03980
%RSD	3.4448	8.148	.82935	8.8249	23.651
#1	.01970	.0197	.02285	-1.7030	-.19642
#2	.01877	.0221	.02259	-1.5030	-.14013
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.2	42135.	6346.5	98.193	3201.7
Stddev	11.4	53.	36.5	2.182	8.3
%RSD	.40658	.12639	.57542	2.2225	.26038
#1	2798.2	42098.	6320.6	99.736	3195.8
#2	2814.3	42173.	6372.3	96.650	3207.6

Sample Name: ICB01 Acquired: 9/22/2017 12:26:55 Type: Unk
Method: P4-ICP2(v1722) 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	.00068	-.00188	-.00109	-.00138	-.00062	-.00101	.00063
Stddev	.00054	.00054	.00116	.00030	.00092	.01662	.00004
%RSD	80.422	28.673	105.98	21.851	147.70	1638.5	6.9346
#1	.00106	-.00227	-.00191	-.00117	-.00127	-.01277	.00060
#2	.00029	-.00150	-.00027	-.00160	.00003	.01074	.00066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	.00008	.00294	-.00028	.00038	-.00034	-.00768
Stddev	.00002	.00002	.00716	.00027	.00005	.00019	.01074
%RSD	18.152	30.418	243.19	98.207	14.296	56.186	139.86
#1	-.00008	.00009	-.00212	-.00009	.00042	-.00048	-.00008
#2	-.00011	.00006	.00801	-.00047	.00035	-.00021	-.01527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02748	.00031	.00019	-.10261	-.00062	-.00035
Stddev	.00001	.02258	.00016	.00005	.00007	.00000	.00016
%RSD	53.075	82.173	53.024	25.102	.06578	.53435	45.243
#1	.00003	.04345	.00019	.00015	-.10257	-.00062	-.00046
#2	.00001	.01151	.00043	.00022	-.10266	-.00062	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01558	-.00102	.00075	-.00409	.02168	-.00012	.00479
Stddev	.05593	.00008	.00381	.00325	.01215	.00022	.00008
%RSD	359.04	8.2214	507.49	79.441	56.035	185.41	1.6295
#1	.05513	-.00096	-.00194	-.00639	.01309	.00004	.00485
#2	-.02397	-.00108	.00345	-.00179	.03027	-.00027	.00474

Sample Name: ICB01 Acquired: 9/22/2017 12:26:55 Type: Unk
Method: P4-ICP2(v1722) 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	.00254	.0000	.00005	F<00000	F<00000
Stddev	.00136	.0002	.00006	.18756	.00115
%RSD	53.454	894.7	126.96	12.050	1.3137
#1	-.00158	.0002	.00009	-1.4239	-.08675
#2	-.00351	-.0001	.00000	-1.6892	-.08837
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.0	42354.	6287.7	98.459	3211.5
Stddev	.2	32.	15.4	.103	2.7
%RSD	.00785	.07602	.24521	.10446	.08273
#1	2828.1	42331.	6298.6	98.532	3209.6
#2	2827.8	42377.	6276.8	98.386	3213.3

Sample Name: CRI01 Acquired: 9/22/2017 12:31:08 Type: Unk
Method: P4-ICP2(v1722) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01872	.03815	.01040	.01738	.04560	.10447	.10418
Stddev	.00514	.00125	.00020	.00003	.00141	.00045	.00032
%RSD	27.473	3.2671	1.8916	.18978	3.0956	.43056	.30848
#1	.02236	.03727	.01054	.01736	.04660	.10415	.10441
#2	.01508	.03903	.01026	.01741	.04461	.10479	.10395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00599	2.0733	.00992	.03006	.02130	.08962
Stddev	.00015	.00001	.0020	.00039	.00016	.00016	.01598
%RSD	2.4249	.17795	.09692	3.9025	.53485	.73629	17.826
#1	.00593	.00600	2.0747	.01020	.03017	.02141	.10091
#2	.00613	.00598	2.0719	.00965	.02995	.02119	.07832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02182	2.0958	.03932	.01011	1.9288	.04031	.04494
Stddev	.00007	.0528	.00055	.00009	.0154	.00024	.00029
%RSD	.33309	2.5180	1.4094	.93714	.79816	.58850	.65615
#1	.02188	2.0584	.03893	.01004	1.9397	.04047	.04473
#2	.02177	2.1331	.03971	.01018	1.9179	.04014	.04515

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1163	.20653	.10591	.01787	.36472	.03894	.04510
Stddev	.0212	.00031	.00231	.00207	.00846	.00011	.00183
%RSD	1.0028	.14801	2.1843	11.588	2.3208	.27926	4.0614
#1	2.1012	.20675	.10754	.01933	.37070	.03886	.04640
#2	2.1313	.20632	.10427	.01640	.35873	.03902	.04381

Sample Name: CRI01 Acquired: 9/22/2017 12:31:08 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01732	.0215	.02257	F<00000	F<00000
Stddev	.00048	.0006	.00001	.09206	.02072
%RSD	2.7936	2.931	.04396	5.3492	14.002
#1	.01766	.0220	.02258	-1.7862	-.13336
#2	.01698	.0211	.02257	-1.6560	-.16266
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.1	41829.	6272.6	97.657	3222.1
Stddev	2.8	108.	6.9	.672	.5
%RSD	.09818	.25848	.10945	.68787	.01621
#1	2833.2	41753.	6267.7	98.132	3222.5
#2	2837.1	41906.	6277.4	97.182	3221.8

Sample Name: ICSA01 Acquired: 9/22/2017 12:35:18 Type: Unk
Method: P4-ICP2(v1722) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00864	.00184	.00395	-.00633	.00106	270.05	.00548	-.00106
Stddev	.00267	.00070	.00036	.00162	.00038	1.24	.00007	.00008
%RSD	30.868	38.039	9.0171	25.574	35.680	.46041	1.1955	7.2845
#1	.01053	.00135	.00370	-.00519	.00079	270.93	.00543	-.00111
#2	.00675	.00234	.00420	-.00748	.00133	269.17	.00552	-.00100

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	234.80	.04852	-.00009	.00289	96.509	.01857	247.71
Stddev	.00013	.18	.00027	.00012	.00020	.868	.00004	1.12
%RSD	135.73	.07560	.55503	132.92	6.7967	.89936	.21274	.45012
#1	.00000	234.68	.04833	-.00017	.00303	97.123	.01859	246.92
#2	.00018	234.93	.04871	-.00001	.00275	95.895	.01854	248.50

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	-.00607	-.06872	.00066	-.00048	.04647	-.00156	.04351
Stddev	.00033	.00098	.00809	.00058	.00009	.02431	.00019	.00550
%RSD	6.1748	16.161	11.776	88.199	19.719	52.314	12.267	12.632
#1	.00507	-.00677	-.07444	.00106	-.00054	.02928	-.00143	.03963
#2	.00554	-.00538	-.06299	.00025	-.00041	.06366	-.00170	.04740

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01891	.03751	.00006	.00272	.00311	.0040	.08026	F3.8740
Stddev	.00080	.00428	.00021	.00115	.00019	.0017	.00017	.1202
%RSD	4.2346	11.408	376.18	42.469	6.1462	42.76	.21369	1.3539
#1	-.01948	.04054	-.00009	.00190	.00324	.0052	.08038	8.9589
#2	-.01834	.03449	.00021	.00353	.00297	.0028	.08014	8.7890

Sample Name: ICSA01 Acquired: 9/22/2017 12:35:18 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.9504
Stddev	.0570
%RSD	1.9327
#1	2.9101
#2	2.9907

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.6	37583.	6135.5	88.782	2760.3
Stddev	10.1	80.	17.4	.624	7.5
%RSD	.38826	.21217	.28293	.70232	.27279
#1	2586.5	37527.	6147.7	88.341	2754.9
#2	2600.7	37640.	6123.2	89.223	2765.6

Sample Name: ICSAB01 Acquired: 9/22/2017 12:39:33 Type: Unk
Method: P4-ICP2(v1722) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10763	.09732	.04964	.03662	.59216	274.79	.51308	.52605
Stddev	.00447	.00048	.00313	.00010	.00394	.86	.00102	.00042
%RSD	4.1532	.49757	6.3080	.26236	.66608	.31151	.19952	.08078
#1	.11079	.09766	.05186	.03668	.59495	274.18	.51381	.52635
#2	.10447	.09697	.04743	.03655	.58937	275.39	.51236	.52575

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96894	237.31	.53219	.48672	.49132	96.660	.53045	250.25
Stddev	.00060	.17	.00020	.00089	.00014	1.685	.00060	.47
%RSD	.06141	.07198	.03757	.18352	.02902	1.7431	.11300	.18789
#1	.96936	237.19	.53205	.48735	.49142	97.851	.53088	250.58
#2	.96852	237.43	.53233	.48609	.49122	95.468	.53003	249.91

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96124	.19889	-.06634	.49440	1.0111	.03747	F 1.0328	F 1.0943
Stddev	.00197	.00043	.00483	.00269	.0171	.00389	.0010	.0142
%RSD	.20448	.21397	7.2763	.54470	1.6878	10.394	.09388	1.2973
#1	.96263	.19859	-.06976	.49630	1.0232	.04022	1.0321	1.1043
#2	.95985	.19919	-.06293	.49250	.99902	.03471	1.0334	1.0842

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01699	F .92565	F 1.0219	F 1.0205	.00262	F .0028	.08208	F 8.6009
Stddev	.00125	.00492	.0028	.0044	.00073	.0032	.00016	.1877
%RSD	7.3645	.53194	.27792	.42816	27.869	114.3	.19122	2.1817
#1	-.01611	.92217	1.0199	1.0174	.00314	.0005	.08197	8.4682
#2	-.01788	.92913	1.0239	1.0236	.00211	.0050	.08219	8.7336

Sample Name: ICSAB01 Acquired: 9/22/2017 12:39:33 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.9224
Stddev	.0871
%RSD	2.9808
#1	2.9840
#2	2.8608

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.7	37195.	6141.0	89.753	2709.0
Stddev	.5	16.	2.6	1.391	3.5
%RSD	.01858	.04364	.04306	1.5498	.12824
#1	2547.4	37183.	6139.1	88.770	2706.5
#2	2548.1	37206.	6142.8	90.737	2711.4

Sample Name: CCV01 Acquired: 9/22/2017 12:43:37 Type: Unk
Method: P4-ICP2(v1722) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8950	4.8352	4.8453	4.8569	4.9264	10.142	10.091
Stddev	.0069	.0134	.0015	.0047	.0093	.039	.090
%RSD	.14135	.27696	.03096	.09753	.18903	.38710	.89663
#1	4.8901	4.8447	4.8442	4.8602	4.9198	10.169	10.027
#2	4.8999	4.8258	4.8463	4.8535	4.9330	10.114	10.154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24610	2.4273	24.658	.97291	2.4302	1.2369	4.8649
Stddev	.00095	.0007	.103	.00060	.0012	.0001	.0952
%RSD	.38501	.02899	.41630	.06128	.04745	.00658	1.9570
#1	.24677	2.4278	24.585	.97333	2.4294	1.2370	4.9322
#2	.24543	2.4268	24.730	.97248	2.4311	1.2369	4.7976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5068	24.635	2.4183	1.2125	24.404	2.4506	2.4628
Stddev	.0012	.045	.0027	.0006	.080	.0068	.0547
%RSD	.04848	.18251	.11189	.05057	.32825	.27839	2.2201
#1	2.5076	24.603	2.4203	1.2120	24.347	2.4554	2.5015
#2	2.5059	24.667	2.4164	1.2129	24.461	2.4458	2.4242

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.967	4.9415	5.0657	4.8231	4.8219	4.8375	4.9254
Stddev	.254	.0007	.0066	.0148	.0064	.0019	.0088
%RSD	1.0168	.01499	.13112	.30669	.13255	.03896	.17952
#1	24.788	4.9410	5.0610	4.8335	4.8265	4.8389	4.9192
#2	25.147	4.9420	5.0704	4.8126	4.8174	4.8362	4.9317

Sample Name: CCV01 Acquired: 9/22/2017 12:43:37 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0195	4.869	4.9568	F<00000	F.06700
Stddev	.0111	.010	.0414	.20027	.01358
%RSD	.22090	.2096	.83494	14.859	20.274
#1	5.0117	4.877	4.9275	-1.4894	.07661
#2	5.0273	4.862	4.9861	-1.2062	.05740
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.2	40429.	6267.3	96.764	2982.9
Stddev	.0	147.	17.6	2.230	3.6
%RSD	.00037	.36362	.28102	2.3044	.12201
#1	2714.2	40325.	6279.8	95.187	2980.3
#2	2714.2	40533.	6254.9	98.341	2985.5

Sample Name: LLCCV01 Acquired: 9/22/2017 12:47:38 Type: Unk
Method: P4-ICP2(v1722) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01972	.03803	.01189	.01897	.04698	.10747	.10290
Stddev	.00214	.00092	.00007	.00252	.00159	.01061	.00002
%RSD	10.834	2.4273	.62338	13.294	3.3784	9.8735	.01535
#1	.01821	.03869	.01194	.01718	.04586	.09997	.10291
#2	.02123	.03738	.01183	.02075	.04810	.11497	.10289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	.00606	2.0763	.01022	.03008	.02147	.11531
Stddev	.00001	.00004	.0074	.00025	.00029	.00018	.00291
%RSD	.21107	.59318	.35571	2.4408	.95113	.84026	2.5202
#1	.00595	.00603	2.0816	.01040	.03028	.02160	.11736
#2	.00597	.00608	2.0711	.01005	.02988	.02134	.11325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02184	2.1030	.04052	.01036	1.9160	.04004	.04536
Stddev	.00000	.0414	.00007	.00011	.0107	.00019	.00048
%RSD	.01063	1.9703	.16589	1.0999	.55621	.47625	1.0624
#1	.02184	2.0737	.04048	.01028	1.9085	.04017	.04570
#2	.02184	2.1322	.04057	.01044	1.9236	.03990	.04502

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1201	.21056	.10326	.01817	.36944	.03935	.04474
Stddev	.0165	.00059	.00351	.00147	.01443	.00090	.00158
%RSD	.77992	.27817	3.3977	8.1084	3.9052	2.2900	3.5396
#1	2.1084	.21098	.10078	.01713	.37964	.03999	.04362
#2	2.1318	.21015	.10574	.01921	.35923	.03872	.04586

Sample Name: LLCCV01 Acquired: 9/22/2017 12:47:38 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01813	.0203	.02247	F<00000	F<00000
Stddev	.00197	.0013	.00011	.10193	.01835
%RSD	10.889	6.571	.50793	6.1043	13.356
#1	.01673	.0194	.02255	-1.7419	-.12444
#2	.01953	.0213	.02239	-1.5977	-.15039
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.5	41630.	6234.7	95.777	3190.1
Stddev	15.0	14.	25.6	.849	7.2
%RSD	.53392	.03303	.41118	.88594	.22530
#1	2794.9	41640.	6216.5	95.177	3185.0
#2	2816.1	41620.	6252.8	96.377	3195.1

Sample Name: CCB01 Acquired: 9/22/2017 12:51:51 Type: Unk
Method: P4-ICP2(v1722) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00062	-.00178	.00027	-.00276	.00059	.00608	.00088
Stddev	.00259	.00003	.00082	.00073	.00236	.00457	.00023
%RSD	420.53	1.8400	303.46	26.238	399.71	75.189	26.399
#1	-.00245	-.00181	.00085	-.00328	-.00108	.00932	.00104
#2	.00122	-.00176	-.00031	-.00225	.00226	.00285	.00071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00004	.00735	.00003	.00021	.00032	-.00102
Stddev	.00008	.00001	.00024	.00025	.00018	.00000	.00450
%RSD	366.48	34.101	3.2471	827.64	83.907	.77176	439.92
#1	-.00008	.00004	.00752	-.00014	.00009	.00032	-.00420
#2	.00004	.00003	.00718	.00020	.00033	.00032	.00216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03986	.00025	-.00003	-.10991	-.00022	-.00035
Stddev	.00006	.03371	.00017	.00006	.00002	.00014	.00006
%RSD	149.79	84.565	65.994	188.96	.01477	61.099	17.150
#1	.00009	.06370	.00014	-.00007	-.10992	-.00032	-.00031
#2	.00000	.01603	.00037	.00001	-.10990	-.00013	-.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01725	-.00117	-.00224	-.00483	.02033	-.00012	.00480
Stddev	.00292	.00001	.00406	.00447	.01041	.00052	.00039
%RSD	16.945	1.0236	180.97	92.522	51.182	432.48	8.1564
#1	.01932	-.00116	.00063	-.00167	.01298	-.00049	.00452
#2	.01519	-.00118	-.00512	-.00799	.02769	.00025	.00507

Sample Name: CCB01 Acquired: 9/22/2017 12:51:51 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00330	.0004	.00004	F<00000	F<00000
Stddev	.00043	.0008	.00012	.11710	.04985
%RSD	12.873	231.4	310.69	6.8972	36.052
#1	-.00360	.0010	.00012	-1.7807	-.17351
#2	-.00300	-.0002	-.00004	-1.6150	-.10302
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.7	41760.	6188.3	98.216	3198.6
Stddev	4.9	78.	40.6	.100	1.9
%RSD	.17426	.18686	.65687	.10145	.05885
#1	2824.2	41705.	6217.0	98.145	3197.2
#2	2817.2	41815.	6159.5	98.286	3199.9

Sample Name: PB102528BL Acquired: 9/22/2017 13:40:45 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00135	.00008	.00000	-.00089	.00486	.00065
Stddev	.00119	.00079	.00106	.00114	.00309	.00597	.00109
%RSD	71.422	58.691	1318.1	89915.	348.23	122.83	166.89
#1	.00083	.00079	.00083	-.00081	-.00308	.00064	-.00012
#2	.00252	.00190	-.00067	.00081	.00130	.00908	.00142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00001	.01106	.00000	.00001	-.00039	-.00944
Stddev	.00006	.00002	.00946	.0003	.00027	.00014	.00004
%RSD	132.01	254.54	85.537	141090.	1811.0	35.891	.44945
#1	.00000	.00001	.01776	-.00021	-.00017	-.00049	-.00947
#2	-.00009	-.00002	.00437	.00021	.00020	-.00029	-.00941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01926	.00049	-.00020	-.07376	-.00012	-.00035
Stddev	.00009	.01047	.00026	.00014	.01385	.00029	.00003
%RSD	271.80	54.381	53.052	70.499	18.783	241.82	8.5067
#1	-.00003	.02667	.00068	-.00029	-.08356	-.00032	-.00038
#2	.00010	.01185	.00031	-.00010	-.06397	.00008	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04521	-.00157	-.00404	-.00220	-.00490	.00010	.00536
Stddev	.02918	.00024	.00393	.00345	.00175	.00026	.00040
%RSD	64.550	15.210	97.418	156.88	35.658	268.63	7.5486
#1	.02457	-.00140	-.00126	.00024	-.00366	.00028	.00564
#2	.06584	-.00174	-.00682	-.00464	-.00613	-.00009	.00507

Sample Name: PB102528BL Acquired: 9/22/2017 13:40:45 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.0008	.00007	F<00000	F<00000
Stddev	.00049	.0013	.00002	.01101	.02832
%RSD	15.162	154.2	22.342	.60777	43.627
#1	-.00355	.0018	.00006	-1.8201	-.04489
#2	-.00286	-.0001	.00008	-1.8045	-.08493
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.6	41918.	6219.1	97.966	3217.7
Stddev	3.9	111.	53.2	.318	1.0
%RSD	.13529	.26491	.85569	.32480	.03118
#1	2853.3	41840.	6256.7	97.741	3217.0
#2	2847.8	41997.	6181.5	98.191	3218.4

Sample Name: PB102528BS Acquired: 9/22/2017 13:44:52 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73556	1.8206	.90925	1.7675	.74168	1.9913	.20869
Stddev	.00159	.0061	.00154	.0104	.00488	.0200	.00052
%RSD	.21668	.33279	.16986	.58648	.65844	1.0066	.24769
#1	.73668	1.8249	.91035	1.7749	.74513	2.0055	.20832
#2	.73443	1.8163	.90816	1.7602	.73823	1.9772	.20905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18127	.18271	1.0538	.39304	.18834	.29986	2.9882
Stddev	.00059	.00050	.0094	.00340	.00035	.00206	.0436
%RSD	.32690	.27238	.89050	.86429	.18655	.68825	1.4582
#1	.18169	.18306	1.0604	.39544	.18809	.30132	2.9574
#2	.18085	.18235	1.0471	.39064	.18859	.29840	3.0190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20645	2.0323	.47088	.06627	2.8752	.29988	.19831
Stddev	.00027	.0064	.00005	.00017	.0076	.00129	.00364
%RSD	.13078	.31354	.01122	.25891	.26623	.43004	1.8341
#1	.20664	2.0368	.47092	.06639	2.8698	.30079	.19574
#2	.20626	2.0278	.47085	.06615	2.8806	.29896	.20088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.255	.39872	.30456	F .00849	.84730	.63127	.20409
Stddev	.037	.00109	.00109	.00009	.02252	.00373	.00034
%RSD	.36048	.27226	.35787	1.0157	2.6577	.59144	.16737
#1	10.228	.39949	.30379	-.00855	.83138	.63392	.20433
#2	10.281	.39796	.30533	-.00843	.86322	.62863	.20384

Sample Name: PB102528BS Acquired: 9/22/2017 13:44:52 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19681	F 5.067	.19895	F<00000	F .25530
Stddev	.00020	.016	.00064	.12156	.01798
%RSD	.10307	.3202	.32103	8.9245	7.0428
#1	.19666	5.079	.19850	-1.2762	.26801
#2	.19695	5.056	.19940	-1.4481	.24258

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.9	42070.	6216.6	96.282	3235.8
Stddev	10.6	99.	26.6	1.554	6.1
%RSD	.37812	.23492	.42736	1.6140	.18929
#1	2804.4	42000.	6235.4	97.381	3231.5
#2	2819.5	42140.	6197.9	95.183	3240.1

Sample Name: I5348-01 Acquired: 9/22/2017 13:48:55 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00332	-.00285	-.00238	-.03274	-.00028	-.09802	.23399	.00004
Stddev	.00180	.00118	.00055	.00017	.00122	.00876	.00022	.00001
%RSD	54.425	41.253	22.995	.51050	434.46	8.9346	.09451	33.040
#1	.00459	-.00368	-.00277	-.03285	.00058	-.10421	.23414	.00003
#2	.00204	-.00202	-.00199	-.03262	-.00114	-.09183	.23383	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	337.57	.00112	-.00027	.00100	-.00330	.00047	147.40
Stddev	.00003	1.00	.00131	.00004	.00068	.00152	.00006	.62
%RSD	14.532	.29616	116.45	14.415	67.325	46.100	13.156	.42041
#1	-.00020	336.87	.00020	-.00024	.00148	-.00438	.00043	146.96
#2	-.00024	338.28	.00205	-.00030	.00053	-.00223	.00052	147.84

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	-.00091	1206.6	.00232	.02128	61.203	.01131	.66591
Stddev	.00049	.00038	18.2	.00064	.00027	.260	.00031	.00241
%RSD	23.656	41.136	1.5113	27.749	1.2769	.42494	2.7492	.36160
#1	.00241	-.00118	1193.8	.00186	.02109	61.019	.01153	.66761
#2	.00172	-.00065	1219.5	.00277	.02147	61.387	.01109	.66421

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	163.68	18.848	.00153	-.00226	.06371	.0501	2.1627	1.7325
Stddev	.22	.058	.00063	.00027	.00104	.0031	.0118	.0038
%RSD	.13209	.30878	41.371	12.145	1.6362	6.156	.54727	.22182
#1	163.53	18.806	.00108	-.00206	.06297	.0479	2.1543	1.7352
#2	163.84	18.889	.00198	-.00245	.06445	.0523	2.1710	1.7298

Sample Name: I5348-01 Acquired: 9/22/2017 13:48:55 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<.00000
Stddev	.08123
%RSD	8.8703
#1	-.85828
#2	-.97315

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.9	34861.	5893.6	87.622	2543.4
Stddev	1.8	37.	2.9	.700	1.6
%RSD	.07229	.10729	.04857	.79914	.06121
#1	2453.2	34835.	5895.6	87.127	2542.3
#2	2450.7	34888.	5891.5	88.118	2544.5

Sample Name: I5348-01DUP Acquired: 9/22/2017 13:53:12 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00355	-.00254	-.00204	-.03268	-.00301	-.09319	.23322	-.00012
Stddev	.00081	.00135	.00033	.00213	.00242	.01258	.00085	.00002
%RSD	22.688	53.286	16.389	6.5324	80.211	13.501	.36437	14.703
#1	.00412	-.00350	-.00180	-.03419	-.00130	-.08429	.23382	-.00011
#2	.00298	-.00158	-.00227	-.03117	-.00472	-.10208	.23262	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	337.56	.00059	-.00040	.00109	-.00053	.00046	147.68
Stddev	.00009	1.04	.00004	.00037	.00014	.00960	.00004	.30
%RSD	116.19	.30824	7.4732	94.022	13.280	1829.1	9.2563	.20640
#1	-.00001	336.82	.00062	-.00066	.00099	-.00732	.00050	147.46
#2	-.00013	338.29	.00056	-.00013	.00119	.00627	.00043	147.90

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	-.00056	1205.5	.00223	.02127	61.443	.01129	.65177
Stddev	.00025	.00003	2.5	.00004	.00100	.064	.00071	.00326
%RSD	14.135	4.9997	.20597	1.9578	4.7201	.10471	6.3147	.50033
#1	.00193	-.00058	1203.7	.00227	.02198	61.397	.01179	.64947
#2	.00158	-.00054	1207.2	.00220	.02056	61.488	.01078	.65408

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	164.64	18.863	.00164	-.00296	.06511	.0518	2.1759	1.3500
Stddev	.76	.024	.00039	.00138	.00028	.0002	.0057	.3620
%RSD	.46386	.12825	23.807	46.648	.42874	.3798	.26168	26.818
#1	165.18	18.846	.00137	-.00394	.06491	.0519	2.1799	1.6060
#2	164.10	18.880	.00192	-.00199	.06531	.0516	2.1718	1.0940

Sample Name: I5348-01DUP Acquired: 9/22/2017 13:53:12 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<.00000
Stddev	.05847
%RSD	7.0504
#1	-.78803
#2	-.87073

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.2	35001.	5905.0	87.620	2527.1
Stddev	7.4	161.	10.5	4.690	3.5
%RSD	.30194	.45935	.17712	5.3528	.13894
#1	2437.0	34887.	5897.6	84.303	2524.6
#2	2447.4	35115.	5912.4	90.936	2529.6

Sample Name: I5348-01LX5 Acquired: 9/22/2017 13:57:25 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	-.00249	-.00096	-.00249	-.00251	-.00366	.05259
Stddev	.00117	.00098	.00121	.00333	.00032	.00544	.00110
%RSD	60.877	39.395	126.35	133.76	12.586	148.44	2.0930
#1	.00109	-.00179	-.00010	-.00013	-.00229	-.00751	.05337
#2	.00274	-.00318	-.00182	-.00484	-.00274	.00018	.05182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00023	76.102	-.00015	.00012	.00009	-.00906
Stddev	.00008	.00006	.162	.00008	.00013	.00035	.00537
%RSD	142.00	25.458	.21303	51.039	108.72	390.26	59.308
#1	.00000	-.00027	76.216	-.00020	.00003	.00034	-.00526
#2	-.00012	-.00019	75.987	-.00009	.00021	-.00016	-.01286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	32.991	.00059	.00000	269.72	.00084	.00446
Stddev	.00004	.033	.00012	.0002	4.14	.00014	.00005
%RSD	66.921	.09972	20.765	4069.6	1.5339	16.930	1.0182
#1	.00003	32.967	.00067	-.00013	272.65	.00074	.00442
#2	.00010	33.014	.00050	.00012	266.80	.00094	.00449

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.408	.00117	.15026	34.194	4.2225	.00126	.00357
Stddev	.021	.00037	.00750	.025	.0159	.00059	.00010
%RSD	.15427	31.380	4.9942	.07260	.37712	47.113	2.7911
#1	13.393	.00143	.15557	34.177	4.2338	.00084	.00350
#2	13.422	.00091	.14495	34.212	4.2112	.00167	.00364

Sample Name: I5348-01LX5 Acquired: 9/22/2017 13:57:25 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02946	.0096	.47649	F<00000	<00000
Stddev	.00018	.0005	.00096	.18510	.00880
%RSD	.61983	4.712	.20104	10.651	2.2419
#1	.02959	.0099	.47717	-1.8687	-.39882
#2	.02933	.0093	.47581	-1.6070	-.38637
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.1	38746.	6159.3	93.864	2898.5
Stddev	.2	174.	38.9	.634	.8
%RSD	.00800	.44865	.63151	.67597	.02656
#1	2679.9	38623.	6131.8	94.313	2898.0
#2	2680.2	38869.	6186.8	93.415	2899.1

Sample Name: I5348-01MS Acquired: 9/22/2017 14:01:38 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.80168	1.7772	.92174	1.8913	.79285	2.1324	.42445	.21116
Stddev	.00648	.0095	.00073	.0041	.00312	.0011	.00033	.00040
%RSD	.80875	.53557	.07870	.21467	.39376	.05131	.07796	.19170
#1	.80626	1.7704	.92225	1.8941	.79506	2.1332	.42469	.21087
#2	.79709	1.7839	.92123	1.8884	.79065	2.1316	.42422	.21145

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19150	319.29	.38594	.19222	.27683	2.9890	.20032	141.39
Stddev	.00000	.34	.00303	.00049	.00031	.0065	.00053	.50
%RSD	.00235	.10614	.78387	.25506	.11241	.21812	.26507	.35187
#1	.19150	319.53	.38380	.19187	.27705	2.9936	.19995	141.04
#2	.19149	319.05	.38808	.19256	.27661	2.9844	.20070	141.74

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47677	.07495	1149.9	.30172	.22460	68.030	.40324	.91241
Stddev	.00014	.00043	2.6	.00172	.00051	.011	.00021	.00520
%RSD	.02916	.57452	.22499	.56955	.22854	.01648	.05226	.57019
#1	.47687	.07525	1151.7	.30050	.22496	68.022	.40309	.90874
#2	.47668	.07464	1148.1	.30293	.22423	68.038	.40339	.91609

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.41	18.829	.67212	.19464	.26845	6.298	2.2566	.30992
Stddev	.06	.008	.00253	.00066	.00080	.009	.0019	.10539
%RSD	.04170	.04154	.37606	.33730	.29733	.1343	.08531	34.005
#1	150.36	18.835	.67034	.19511	.26901	6.292	2.2580	.38444
#2	150.45	18.824	.67391	.19418	.26788	6.304	2.2552	.23540

Sample Name: I5348-01MS Acquired: 9/22/2017 14:01:38 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.13944
%RSD	22.528
#1	-.52038
#2	-.71758

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.2	35061.	5868.1	86.910	2532.8
Stddev	4.6	58.	1.2	.334	2.2
%RSD	.18789	.16488	.01993	.38449	.08518
#1	2426.0	35102.	5868.9	86.674	2531.2
#2	2432.4	35020.	5867.2	87.146	2534.3

Sample Name: I5348-01MSD Acquired: 9/22/2017 14:05:41 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.80085	1.7783	.92288	1.8959	.79008	2.1810	.42804	.21136
Stddev	.00293	.0015	.00319	.0096	.00168	.0430	.00056	.00035
%RSD	.36620	.08226	.34558	.50482	.21297	1.9741	.13171	.16610
#1	.79878	1.7793	.92513	1.8891	.79127	2.1506	.42844	.21111
#2	.80292	1.7772	.92062	1.9027	.78889	2.2115	.42764	.21161

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19164	322.91	.38799	.19325	.27701	2.9522	.20082	142.76
Stddev	.00019	1.14	.00019	.00010	.00009	.0930	.00049	.26
%RSD	.09699	.35161	.04979	.05084	.03125	3.1494	.24602	.18400
#1	.19150	323.71	.38785	.19318	.27695	2.8865	.20117	142.94
#2	.19177	322.11	.38813	.19332	.27707	3.0180	.20047	142.57

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47657	.07428	1158.8	.30410	.22577	68.740	.40295	.94042
Stddev	.00140	.00040	4.4	.00076	.00687	.117	.00006	.00228
%RSD	.29303	.54245	.38179	.24899	3.0443	.17084	.01485	.24202
#1	.47756	.07457	1161.9	.30463	.22091	68.823	.40291	.94203
#2	.47558	.07400	1155.7	.30356	.23063	68.657	.40299	.93882

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.79	18.996	.67280	.19540	.27173	6.323	2.2763	.18228
Stddev	.13	.141	.00171	.00205	.00255	.011	.0087	.01931
%RSD	.08766	.74440	.25436	1.0482	.93853	.1795	.38104	10.592
#1	150.88	19.096	.67159	.19685	.27353	6.315	2.2824	.16863
#2	150.70	18.896	.67401	.19395	.26993	6.331	2.2702	.19593

Sample Name: I5348-01MSD Acquired: 9/22/2017 14:05:41 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<.00000
Stddev	.01534
%RSD	1.9053
#1	-.79408
#2	-.81577

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.7	34908.	5797.8	86.407	2525.8
Stddev	5.3	21.	73.2	2.550	8.0
%RSD	.21762	.06009	1.2617	2.9515	.31765
#1	2427.0	34894.	5746.1	88.211	2520.1
#2	2434.5	34923.	5849.6	84.604	2531.5

Sample Name: I5348-01A Acquired: 9/22/2017 14:09:43 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.79852	1.7731	.91847	1.8934	.79379	2.1485	.42487	.21066
Stddev	.00140	.0108	.00015	.0012	.00082	.0126	.00073	.00092
%RSD	.17592	.61123	.01671	.06322	.10345	.58559	.17101	.43796
#1	.79753	1.7808	.91836	1.8943	.79437	2.1574	.42538	.21131
#2	.79952	1.7654	.91858	1.8926	.79321	2.1396	.42436	.21001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19089	322.20	.38457	.19226	.27764	2.9807	.20053	142.42
Stddev	.00018	.41	.00027	.00011	.00034	.0224	.00066	.13
%RSD	.09669	.12713	.07037	.05954	.12296	.75254	.32767	.09218
#1	.19076	321.91	.38476	.19234	.27739	2.9966	.20099	142.51
#2	.19102	322.49	.38438	.19218	.27788	2.9649	.20006	142.32

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47553	.07535	1153.1	.30599	.22602	68.579	.40170	.93892
Stddev	.00094	.00104	2.4	.00105	.00164	.109	.00123	.00874
%RSD	.19720	1.3751	.21227	.34399	.72410	.15883	.30549	.93046
#1	.47486	.07609	1154.9	.30673	.22718	68.502	.40257	.94510
#2	.47619	.07462	1151.4	.30524	.22486	68.656	.40084	.93274

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.87	18.925	.66973	.19548	.27282	6.322	2.2606	.56353
Stddev	.28	.101	.00300	.00130	.00082	.002	.0030	.04586
%RSD	.18623	.53459	.44773	.66584	.30131	.0273	.13264	8.1375
#1	150.07	18.996	.66761	.19640	.27340	6.323	2.2627	.59596
#2	149.67	18.853	.67185	.19456	.27223	6.321	2.2585	.53111

Sample Name: I5348-01A Acquired: 9/22/2017 14:09:43 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.08013
%RSD	11.601
#1	-.74736
#2	-.63404

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.1	34879.	5785.8	86.475	2535.0
Stddev	2.5	131.	1.7	.604	1.8
%RSD	.10186	.37668	.02854	.69834	.07015
#1	2433.4	34787.	5787.0	86.048	2533.7
#2	2436.9	34972.	5784.7	86.902	2536.2

Sample Name: I5366-01 Acquired: 9/22/2017 14:13:46 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00091	-.00125	.00463	-.00196	.00064	.27823	.00115
Stddev	.00100	.00230	.00046	.00399	.00032	.00328	.00042
%RSD	109.83	183.04	10.046	203.80	50.785	1.1802	36.932
#1	-.00161	.00037	.00430	-.00478	.00086	.27591	.00085
#2	-.00020	-.00288	.00496	.00086	.00041	.28055	.00145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	-.00009	.30414	.00031	-.00014	.01030	.07509
Stddev	.00003	.00009	.00121	.00030	.00006	.00004	.00455
%RSD	20.027	97.026	.39702	96.902	44.584	.43464	6.0639
#1	-.00011	-.00015	.30329	.00053	-.00018	.01033	.07830
#2	-.00014	-.00003	.30500	.00010	-.00009	.01027	.07187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.05675	.00656	-.00024	.17751	-.00022	.05354
Stddev	.00001	.02299	.00000	.00047	.02144	.00000	.00119
%RSD	.40427	40.509	.01555	195.98	12.077	1.7616	2.2276
#1	.00154	.07300	.00656	.00009	.19267	-.00022	.05439
#2	.00155	.04049	.00656	-.00057	.16235	-.00022	.05270

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13055	-.00139	.02336	.10821	.02551	-.00027	.00509
Stddev	.00867	.00026	.00801	.00438	.01052	.00127	.00163
%RSD	6.6407	18.551	34.291	4.0459	41.247	463.75	32.089
#1	.12442	-.00121	.01769	.11130	.01807	-.00117	.00624
#2	.13668	-.00158	.02902	.10511	.03295	.00062	.00393

Sample Name: I5366-01 Acquired: 9/22/2017 14:13:46 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00538	.0033	.00305	F<00000	<00000
Stddev	.00062	.0002	.00001	.04389	.08052
%RSD	11.589	5.175	.21550	2.6862	49.012
#1	-.00494	.0032	.00306	-1.6650	-.10735
#2	-.00583	.0034	.00305	-1.6029	-.22123

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.1	42356.	6249.9	96.666	3247.1
Stddev	6.3	186.	2.0	2.433	10.8
%RSD	.22207	.43946	.03266	2.5170	.33171
#1	2836.6	42224.	6248.5	94.945	3239.5
#2	2845.5	42487.	6251.4	98.386	3254.7

Sample Name: I5366-02 Acquired: 9/22/2017 14:17:58 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00767	-.00035	.10671	.03234	.01654	11.783	.00937	-.00149
Stddev	.00031	.00020	.00266	.00192	.00084	.094	.00057	.00015
%RSD	4.0197	57.612	2.4949	5.9452	5.0898	.79530	6.0947	10.120
#1	.00745	-.00021	.10859	.03370	.01595	11.717	.00978	-.00160
#2	.00789	-.00050	.10482	.03098	.01714	11.849	.00897	-.00139

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00244	.25177	.15663	.00427	.28846	134.79	.35172	.11742
Stddev	.00073	.01674	.00111	.00031	.00208	6.42	.00391	.00366
%RSD	29.885	6.6504	.70803	7.3802	.72107	4.7654	1.1124	3.1141
#1	-.00296	.23993	.15584	.00404	.28698	139.34	.34895	.12000
#2	-.00193	.26361	.15741	.00449	.28993	130.25	.35448	.11483

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07051	-.00735	.02193	.00646	.64223	.12906	.00860	.08320
Stddev	.00056	.00091	.01802	.00054	.02963	.01836	.00017	.00968
%RSD	.78980	12.393	82.185	8.3338	4.6140	14.223	1.9434	11.629
#1	.07011	-.00671	.03468	.00684	.66319	.11608	.00848	.09004
#2	.07090	-.00800	.00919	.00608	.62128	.14204	.00872	.07635

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19322	3.4710	.15067	.11059	-.00652	.0765	.00335	9.9766
Stddev	.00268	.0271	.00068	.00351	.00039	.0023	.00005	.0484
%RSD	1.3861	.78194	.45110	3.1711	6.0284	2.973	1.5004	.48543
#1	.19133	3.4902	.15018	.11307	-.00680	.0749	.00338	10.011
#2	.19512	3.4518	.15115	.10811	-.00624	.0781	.00331	9.9423

Sample Name: I5366-02 Acquired: 9/22/2017 14:17:58 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.6465
Stddev	.0372
%RSD	.79950
#1	4.6202
#2	4.6727

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.5	41729.	6369.0	98.063	3164.0
Stddev	3.6	384.	46.6	4.845	2.7
%RSD	.13033	.91939	.73103	4.9407	.08614
#1	2787.9	42000.	6336.1	94.637	3162.1
#2	2793.0	41457.	6401.9	101.49	3166.0

Sample Name: CCV02 Acquired: 9/22/2017 14:22:04 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7376	4.7270	4.6926	4.7290	4.7838	10.031	9.8539
Stddev	.0068	.0106	.0068	.0053	.0062	.031	.0451
%RSD	.14284	.22359	.14586	.11212	.12901	.31325	.45756
#1	4.7328	4.7195	4.6878	4.7252	4.7795	10.053	9.8221
#2	4.7423	4.7345	4.6975	4.7327	4.7882	10.008	9.8858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23951	2.3691	24.433	.95348	2.3655	1.2090	4.9093
Stddev	.00015	.0029	.041	.00224	.0050	.0018	.0224
%RSD	.06109	.12201	.16785	.23476	.21034	.14902	.45696
#1	.23962	2.3670	24.404	.95189	2.3620	1.2077	4.9251
#2	.23941	2.3711	24.462	.95506	2.3690	1.2103	4.8934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4723	24.266	2.3702	1.1883	24.543	2.4253	2.5101
Stddev	.0020	.137	.0004	.0035	.051	.0018	.0197
%RSD	.08090	.56563	.01530	.29585	.20700	.07205	.78566
#1	2.4709	24.169	2.3705	1.1858	24.507	2.4241	2.5240
#2	2.4737	24.363	2.3700	1.1908	24.579	2.4266	2.4961

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.093	4.8095	5.0382	4.7544	4.7117	4.7071	4.8448
Stddev	.042	.0085	.0181	.0116	.0567	.0132	.0084
%RSD	.16930	.17750	.35873	.24451	1.2032	.28136	.17292
#1	25.063	4.8034	5.0254	4.7626	4.6716	4.6977	4.8389
#2	25.123	4.8155	5.0509	4.7461	4.7518	4.7164	4.8508

Sample Name: CCV02 Acquired: 9/22/2017 14:22:04 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0142	4.839	4.8818	F<00000	F.22203
Stddev	.0112	.001	.0002	.11367	.04787
%RSD	.22246	.0235	.00469	8.0881	21.562
#1	5.0221	4.838	4.8820	-1.4858	.25588
#2	5.0063	4.840	4.8816	-1.3250	.18818
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.9	40207.	6191.0	93.417	3022.0
Stddev	1.4	7.	13.2	.907	.7
%RSD	.05219	.01702	.21392	.97062	.02477
#1	2758.9	40212.	6200.3	92.776	3022.6
#2	2756.9	40203.	6181.6	94.058	3021.5

Sample Name: CCB02 Acquired: 9/22/2017 14:26:04 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	-.00036	-.00082	-.00096	-.00125	.00079	.00081
Stddev	.00334	.00057	.00038	.00073	.00192	.00484	.00051
%RSD	2285.4	159.78	46.295	76.778	153.16	612.66	62.880
#1	.00251	.00005	-.00108	-.00044	.00010	-.00263	.00116
#2	-.00222	-.00076	-.00055	-.00148	-.00261	.00422	.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00008	.01444	-.00016	-.00002	.00040	-.00446
Stddev	.00001	.00006	.01221	.00053	.00009	.00065	.00117
%RSD	87.619	80.772	84.535	328.42	472.45	161.66	26.127
#1	-.00001	.00012	.02308	-.00053	-.00009	.00087	-.00364
#2	-.00003	.00003	.00581	.00021	.00005	-.00006	-.00528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.02618	.00061	.00009	.38056	-.00010	-.00038
Stddev	.00001	.00859	.00032	.00012	.01660	.00012	.00006
%RSD	156.05	32.817	51.964	137.88	4.3619	124.95	16.724
#1	-.00002	.03226	.00083	.00018	.36882	-.00001	-.00043
#2	.00000	.02011	.00038	.00000	.39230	-.00018	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12407	.00114	.00488	.00259	.01642	-.00073	.00526
Stddev	.00011	.00063	.00063	.00052	.00685	.00041	.00193
%RSD	.08782	55.110	12.907	20.032	41.694	55.865	36.669
#1	.12399	.00158	.00444	.00222	.02126	-.00102	.00662
#2	.12414	.00069	.00533	.00295	.01158	-.00044	.00390

Sample Name: CCB02 Acquired: 9/22/2017 14:26:04 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00344	.0000	.00014	F<00000	F<00000
Stddev	.00127	.0001	.00000	.18274	.06807
%RSD	36.976	667.1	3.3357	10.287	40.338
#1	.00434	.0001	.00014	-1.6472	-.21689
#2	.00254	-.0001	.00014	-1.9056	-.12062
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.8	41922.	6228.3	97.814	3218.0
Stddev	4.9	198.	10.8	.501	3.1
%RSD	.17111	.47316	.17339	.51261	.09613
#1	2840.3	42063.	6220.6	97.459	3215.8
#2	2847.2	41782.	6235.9	98.168	3220.2

Sample Name: I5366-03 Acquired: 9/22/2017 14:30:17 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00259	-.00112	.00325	-.00055	-.00172	.22149	.00075
Stddev	.00094	.00035	.00046	.00135	.00041	.00405	.00037
%RSD	36.261	31.314	14.072	244.98	23.834	1.8298	49.287
#1	-.00326	-.00136	.00358	.00040	-.00143	.22436	.00101
#2	-.00193	-.00087	.00293	-.00151	-.00201	.21863	.00049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	.00004	.26408	.01050	.00033	.01725	.11583
Stddev	.00002	.00007	.01713	.00038	.00009	.00035	.00314
%RSD	20.414	193.84	6.4874	3.5733	26.615	2.0270	2.7139
#1	-.00013	.00009	.25196	.01024	.00039	.01750	.11805
#2	-.00010	-.00001	.27619	.01077	.00027	.01700	.11360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.01350	.03100	-.00009	-.01253	-.00037	.03434
Stddev	.00006	.03316	.00026	.00026	.00096	.00006	.00067
%RSD	1.9950	245.59	.84741	280.61	7.6449	15.023	1.9427
#1	.00315	.03695	.03082	.00009	-.01321	-.00033	.03481
#2	.00324	-.00994	.03119	-.00027	-.01185	-.00041	.03387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13375	-.00078	.01791	.07128	.02409	-.00096	.00586
Stddev	.00580	.00008	.00121	.00024	.02088	.00013	.00106
%RSD	4.3351	9.6924	6.7514	.33309	86.704	13.320	18.070
#1	.13785	-.00083	.01705	.07145	.00932	-.00105	.00511
#2	.12965	-.00072	.01876	.07112	.03886	-.00087	.00661

Sample Name: I5366-03 Acquired: 9/22/2017 14:30:17 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00613	.0026	.00232	F<00000	<00000
Stddev	.00012	.0018	.00004	.18091	.04514
%RSD	1.9905	71.62	1.8618	13.396	31.726
#1	-.00604	.0013	.00235	-1.2226	-.11037
#2	-.00621	.0039	.00229	-1.4784	-.17421
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.4	42559.	6322.9	96.052	3261.2
Stddev	.4	71.	40.4	2.112	2.3
%RSD	.01516	.16615	.63902	2.1985	.07094
#1	2845.7	42509.	6294.3	94.559	3262.9
#2	2845.1	42609.	6351.5	97.545	3259.6

Sample Name: I5366-04 Acquired: 9/22/2017 14:34:29 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00585	-.00221	.00104	-.00201	-.00221	.17574	.10047
Stddev	.00065	.00000	.00189	.00077	.00157	.01380	.00018
%RSD	11.059	.18987	182.19	38.107	71.032	7.8539	.17673
#1	.00539	-.00221	.00237	-.00147	-.00332	.18550	.10034
#2	.00631	-.00221	-.00030	-.00255	-.00110	.16598	.10059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00018	62.880	-.00025	.00023	.59744	.03585
Stddev	.00000	.00004	.169	.00013	.00017	.00172	.01984
%RSD	.08431	24.218	.26945	52.106	75.851	.28790	55.343
#1	-.00002	-.00021	62.760	-.00034	.00035	.59866	.04988
#2	-.00002	-.00015	63.000	-.00016	.00011	.59622	.02182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	5.7135	.00219	.00065	28.467	.00140	.02397
Stddev	.00002	.0526	.00029	.00019	.066	.00049	.00005
%RSD	.63690	.92131	13.089	28.640	.23041	34.800	.19300
#1	.00256	5.6763	.00239	.00078	28.420	.00174	.02401
#2	.00254	5.7507	.00198	.00052	28.513	.00105	.02394

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0890	.00106	.11082	13.161	4.4837	-.00042	.00403
Stddev	.0047	.00018	.00945	.005	.0115	.00031	.00071
%RSD	.05187	17.369	8.5312	.03817	.25666	74.639	17.718
#1	9.0856	.00120	.11751	13.164	4.4756	-.00020	.00454
#2	9.0923	.00093	.10414	13.157	4.4919	-.00064	.00353

Sample Name: I5366-04 Acquired: 9/22/2017 14:34:29 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.0145	.47902	F<00000	<00000
Stddev	.00035	.0018	.00153	.11991	.14248
%RSD	22.917	12.21	.31874	8.1543	57.097
#1	.00177	.0157	.47794	-1.3857	-.14879
#2	.00128	.0132	.48010	-1.5552	-.35029
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.4	41158.	6337.8	97.696	3157.9
Stddev	11.9	94.	33.9	.293	9.3
%RSD	.42495	.22857	.53427	.29941	.29332
#1	2786.0	41224.	6361.7	97.489	3151.3
#2	2802.8	41091.	6313.8	97.903	3164.4

Sample Name: I5366-05 Acquired: 9/22/2017 14:38:40 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00659	-.00201	.00009	-.00321	-.00139	.10811	.09838
Stddev	.00009	.00018	.00125	.00072	.00040	.00488	.00028
%RSD	1.4150	8.8066	1366.2	22.577	28.847	4.5137	.28738
#1	.00665	-.00188	.00098	-.00372	-.00111	.10466	.09858
#2	.00652	-.00213	-.00079	-.00270	-.00167	.11156	.09818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	-.00015	64.169	-.00007	.00024	.72535	.01454
Stddev	.00001	.00004	.071	.00023	.00009	.00098	.00644
%RSD	8.5132	24.517	.10998	322.62	37.497	.13540	44.324
#1	-.00014	-.00012	64.219	-.00023	.00018	.72605	.01910
#2	-.00012	-.00017	64.119	.00009	.00031	.72466	.00998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	5.9583	.00179	.00022	30.255	.00149	.01472
Stddev	.00003	.0123	.00024	.00041	.013	.00011	.00009
%RSD	3.1977	.20643	13.574	185.14	.04389	7.3128	.60624
#1	.00087	5.9670	.00162	.00051	30.265	.00141	.01466
#2	.00091	5.9496	.00196	-.00007	30.246	.00157	.01478

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3829	.00147	.10613	13.078	4.4663	-.00007	.00382
Stddev	.0380	.00025	.00399	.033	.0113	.00036	.00221
%RSD	.40475	16.709	3.7601	.25250	.25394	536.88	57.867
#1	9.3561	.00164	.10895	13.055	4.4743	.00019	.00538
#2	9.4098	.00130	.10331	13.101	4.4583	-.00032	.00226

Sample Name: I5366-05 Acquired: 9/22/2017 14:38:40 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.0192	.48908	F<00000	<00000
Stddev	.00040	.0017	.00147	.02798	.07835
%RSD	14.833	8.865	.30086	1.8699	57.380
#1	.00295	.0180	.48804	-1.4766	-.19195
#2	.00239	.0204	.49012	-1.5162	-.08114
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.8	41350.	6297.8	96.070	3176.4
Stddev	5.9	21.	7.3	.284	3.5
%RSD	.21123	.05034	.11643	.29589	.11005
#1	2780.6	41336.	6292.6	95.869	3174.0
#2	2788.9	41365.	6303.0	96.271	3178.9

Sample Name: PB102353BS Acquired: 9/22/2017 14:42:48 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71996	1.7956	.88903	1.7429	.72641	1.9476	.20574
Stddev	.00215	.0004	.00188	.0026	.00209	.0013	.00194
%RSD	.29906	.02360	.21121	.15141	.28752	.06419	.94441
#1	.71843	1.7959	.89036	1.7410	.72494	1.9485	.20711
#2	.72148	1.7953	.88770	1.7448	.72789	1.9467	.20436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17699	.17974	1.0554	.38985	.18429	.29359	2.9404
Stddev	.00115	.00002	.0021	.00021	.00013	.00005	.0024
%RSD	.65008	.01021	.19622	.05360	.06959	.01772	.08212
#1	.17780	.17976	1.0539	.39000	.18420	.29362	2.9387
#2	.17618	.17973	1.0568	.38970	.18438	.29355	2.9421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20244	2.0019	.46408	.06569	2.8744	.29746	.19282
Stddev	.00040	.0514	.00037	.00016	.0067	.00144	.00072
%RSD	.19853	2.5659	.07989	.24027	.23341	.48489	.37355
#1	.20215	1.9656	.46434	.06558	2.8791	.29848	.19231
#2	.20272	2.0382	.46382	.06580	2.8696	.29644	.19333

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.156	.38916	.30195	F .00698	.82671	.62031	.20092
Stddev	.024	.00007	.01183	.00347	.00382	.00201	.00070
%RSD	.24090	.01796	3.9177	49.748	.46173	.32415	.34713
#1	10.139	.38921	.29359	-.00453	.82941	.62174	.20141
#2	10.174	.38911	.31032	-.00944	.82402	.61889	.20043

Sample Name: PB102353BS Acquired: 9/22/2017 14:42:48 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19648	F 5.022	.19641	F<00000	F .24271
Stddev	.00023	.012	.00123	.05123	.05693
%RSD	.11936	.2378	.62431	3.8368	23.458
#1	.19632	5.014	.19728	-1.3714	.20245
#2	.19665	5.031	.19554	-1.2989	.28297
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.8	42793.	6310.6	99.048	3302.9
Stddev	5.9	108.	33.0	.129	12.9
%RSD	.20467	.25325	.52296	.12998	.39103
#1	2880.6	42717.	6287.3	99.139	3293.8
#2	2888.9	42870.	6334.0	98.957	3312.1

Sample Name: PB102353BL Acquired: 9/22/2017 14:50:52 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00096	-.00041	-.00198	.00001	-.00156	.00068
Stddev	.00080	.00014	.00002	.00025	.00050	.00835	.00067
%RSD	684.96	14.354	4.0647	12.697	4119.1	534.76	97.613
#1	-.00045	-.00105	-.00042	-.00181	.00037	.00434	.00021
#2	.00068	-.00086	-.00040	-.00216	-.00034	-.00746	.00115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.00003	-.00295	-.00025	.00005	.00006	-.01068
Stddev	.00010	.00003	.01026	.00041	.00009	.00001	.01237
%RSD	279.31	112.83	347.44	168.78	181.53	22.358	115.79
#1	.00003	.00005	.00430	.00005	-.00001	.00005	-.00194
#2	-.00011	.00001	-.01021	-.00054	.00011	.00007	-.01943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.05539	.00010	-.00006	.25725	-.00024	-.00041
Stddev	.00006	.00802	.00046	.00008	.00635	.00064	.00000
%RSD	224.75	14.477	434.14	139.36	2.4681	270.49	.81254
#1	.00007	.04972	.00043	-.00012	.25276	.00022	-.00040
#2	-.00002	.06106	-.00022	.00000	.26174	-.00069	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12254	-.00180	-.00687	.00050	-.01844	-.00052	.00662
Stddev	.00037	.00022	.00427	.00026	.00428	.00125	.00051
%RSD	.29998	12.181	62.194	51.622	23.220	237.39	7.7245
#1	.12280	-.00165	-.00385	.00031	-.02147	-.00141	.00698
#2	.12228	-.00196	-.00989	.00068	-.01541	.00036	.00626

Sample Name: PB102353BL Acquired: 9/22/2017 14:50:52 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.0007	.00004	F<00000	F<00000
Stddev	.00036	.0009	.00004	.16369	.07203
%RSD	14.165	129.6	89.826	10.395	28.932
#1	.00276	.0001	.00007	-1.4589	-.19804
#2	.00226	.0013	.00002	-1.6904	-.29991
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.2	41987.	6271.7	97.023	3246.6
Stddev	7.0	81.	51.1	1.511	12.1
%RSD	.24492	.19397	.81454	1.5570	.37192
#1	2863.2	42045.	6235.5	95.955	3238.1
#2	2873.2	41930.	6307.8	98.091	3255.2

Sample Name: CCV03 Acquired: 9/22/2017 14:59:28 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7340	4.7364	4.7071	4.7151	4.7834	10.016	9.8254
Stddev	.0021	.0028	.0028	.0049	.0035	.034	.0652
%RSD	.04444	.05846	.05993	.10302	.07305	.33449	.66377
#1	4.7355	4.7383	4.7091	4.7185	4.7859	10.039	9.8715
#2	4.7325	4.7344	4.7051	4.7117	4.7809	9.9919	9.7793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23774	2.3703	24.354	.95442	2.3700	1.2084	4.8140
Stddev	.00041	.0013	.011	.00032	.0026	.0004	.0792
%RSD	.17166	.05582	.04533	.03353	.11106	.03604	1.6453
#1	.23745	2.3713	24.347	.95420	2.3719	1.2081	4.7580
#2	.23803	2.3694	24.362	.95465	2.3681	1.2087	4.8700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4702	24.168	2.3751	1.1842	24.064	2.4296	2.4842
Stddev	.0029	.060	.0014	.0027	.019	.0034	.0187
%RSD	.11674	.24831	.05991	.22346	.07694	.14183	.75313
#1	2.4682	24.125	2.3761	1.1824	24.077	2.4320	2.4710
#2	2.4723	24.210	2.3741	1.1861	24.051	2.4271	2.4975

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.709	4.8108	5.0086	4.7102	4.7074	4.7271	4.8160
Stddev	.022	.0044	.0242	.0105	.0200	.0038	.0074
%RSD	.08950	.09211	.48373	.22313	.42582	.08086	.15416
#1	24.693	4.8077	4.9915	4.7176	4.6932	4.7298	4.8213
#2	24.725	4.8139	5.0257	4.7027	4.7216	4.7244	4.8108

Sample Name: CCV03 Acquired: 9/22/2017 14:59:28 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9684	4.856	4.8706	F<00000	F .02300
Stddev	.0017	.005	.0188	.14026	.08829
%RSD	.03342	.1015	.38590	8.8446	383.87
#1	4.9696	4.859	4.8573	-1.6850	.08543
#2	4.9673	4.852	4.8839	-1.4867	-.03943
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.3	40276.	6213.9	94.227	3014.1
Stddev	3.6	167.	14.7	.774	.3
%RSD	.13142	.41429	.23624	.82167	.00954
#1	2757.8	40158.	6203.5	94.774	3014.3
#2	2752.7	40394.	6224.2	93.679	3013.9

Sample Name: CCB03 Acquired: 9/22/2017 15:03:21 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00186	.00008	.00016	-.00189	-.00080	-.00579	.00045
Stddev	.00104	.00007	.00007	.00027	.00200	.00439	.00036
%RSD	55.783	88.207	42.161	14.120	248.53	75.744	79.935
#1	-.00260	.00003	.00011	-.00170	.00061	-.00890	.00019
#2	-.00113	.00013	.00021	-.00207	-.00221	-.00269	.00070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00009	-.00835	-.00051	.00037	.00032	-.00528
Stddev	.00002	.00016	.00025	.00020	.00044	.00033	.00178
%RSD	131.45	169.69	2.9770	39.620	119.39	103.49	33.603
#1	-.00003	-.00002	-.00852	-.00037	.00068	.00008	-.00654
#2	.00000	.00020	-.00817	-.00065	.00006	.00055	-.00403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00017	-.00008	-.00053	.06509	-.00058	-.00034
Stddev	.00007	.01679	.00011	.00002	.01115	.00032	.00010
%RSD	262.52	9952.2	141.29	2.8399	17.131	56.100	28.261
#1	-.00007	-.01204	-.00015	-.00054	.05720	-.00035	-.00027
#2	.00002	.01171	.00000	-.00052	.07297	-.00080	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06768	.00118	.00458	-.00196	.01438	.00063	.00524
Stddev	.02066	.00069	.00758	.00152	.04176	.00038	.00036
%RSD	30.523	58.057	165.42	77.692	290.43	59.666	6.8938
#1	.05307	.00167	.00994	-.00088	.04391	.00037	.00499
#2	.08228	.00070	-.00078	-.00303	-.01515	.00090	.00550

Sample Name: CCB03 Acquired: 9/22/2017 15:03:21 Type: Unk
Method: P4-ICP2(v1722) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00095	.0009	-.00001	F<00000	F<00000
Stddev	.00034	.0011	.00001	.15560	.02531
%RSD	35.492	125.6	120.77	8.9608	15.104
#1	-.00119	.0017	.00000	-1.8465	-.14965
#2	-.00071	.0001	-.00002	-1.6265	-.18544
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.0	42282.	6295.1	97.777	3240.1
Stddev	5.9	19.	18.5	2.269	7.4
%RSD	.20573	.04391	.29358	2.3208	.22955
#1	2863.8	42269.	6308.2	96.173	3234.9
#2	2872.2	42295.	6282.0	99.382	3245.4