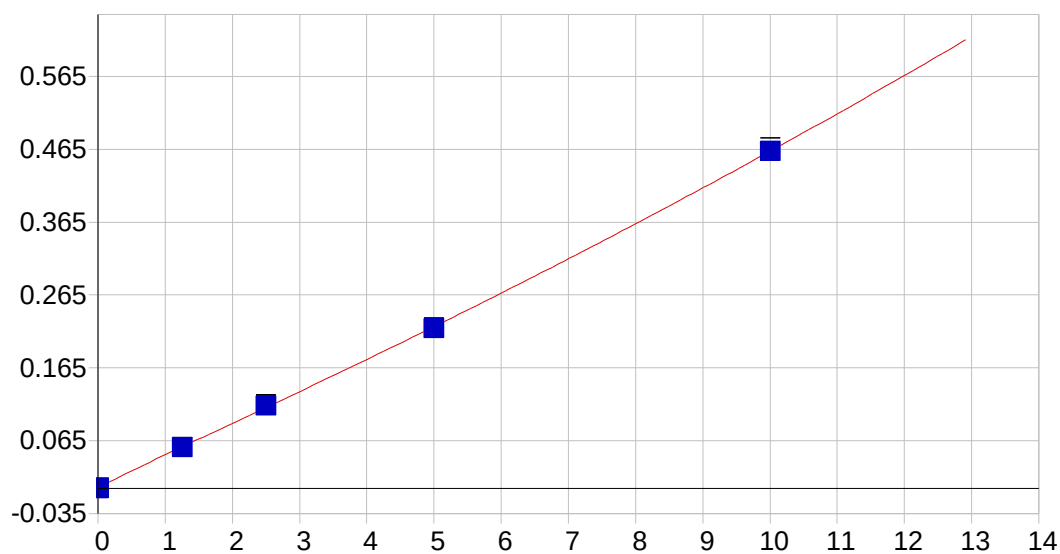




As 189.042 {479}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000344

Re-Slope: 1.000000

A1 (Gain): 0.044763

Y-int: 0.000000

A2 (Curvature): 0.001305

n (Exponent): 0.920000

Correlation: 0.999955

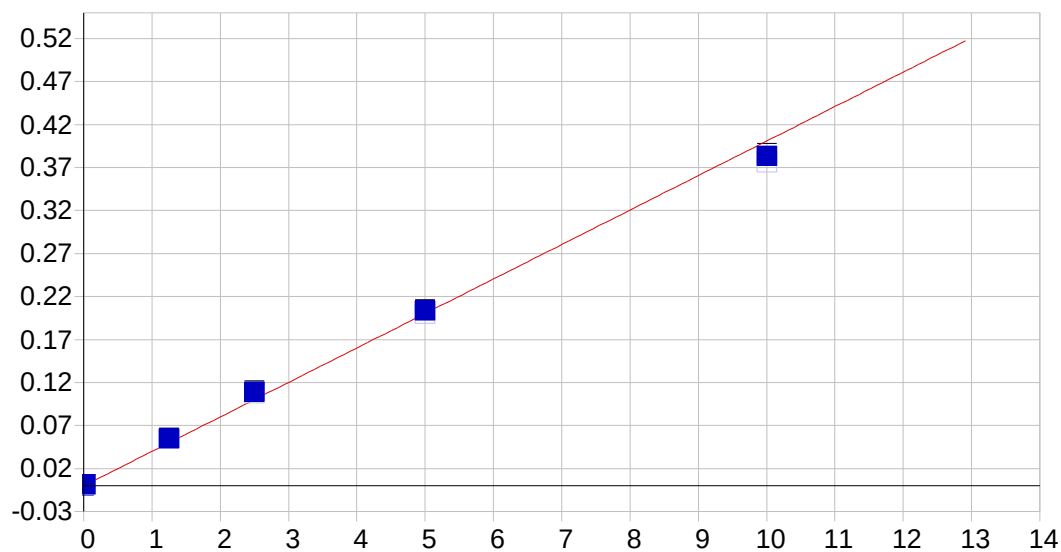
Status: Warning Positive Curvature

Std Error of Est: 0.000010

Predicted MDL: 0.004774

Predicted MQL: 0.015912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.01000	.00986	.000	-1.37	.00030	.000	1
S2	1.2500	1.2334	-.017	-1.33	.05585	.000	1
S3	2.5000	2.5525	.052	2.10	.11295	.002	1
S4	5.0000	4.9516	-.048	-.969	.21939	.001	1
S5	10.000	10.013	.013	.127	.46278	.004	1



TI 190.856 {477}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000247

Re-Slope: 1.000000

A1 (Gain): 0.040109

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998460

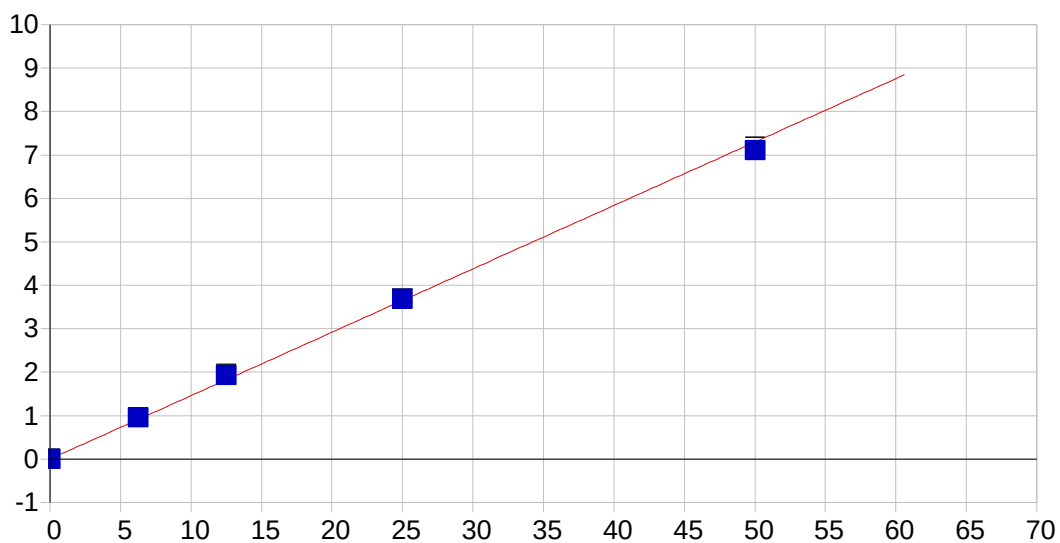
Status: OK.

Std Error of Est: 0.000058

Predicted MDL: 0.002754

Predicted MQL: 0.009181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00025	.000	1
S1	.02500	.03156	.007	26.2	.00093	.000	1
S2	1.2500	1.3771	.127	10.2	.05407	.000	1
S3	2.5000	2.7270	.227	9.08	.10731	.001	1
S4	5.0000	5.0798	.080	1.60	.19985	.001	1
S5	10.000	9.5601	-.440	-4.40	.37591	.004	1



Pb 220.353 {453}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000177

Re-Slope: 1.000000

A1 (Gain): 0.145985

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999512

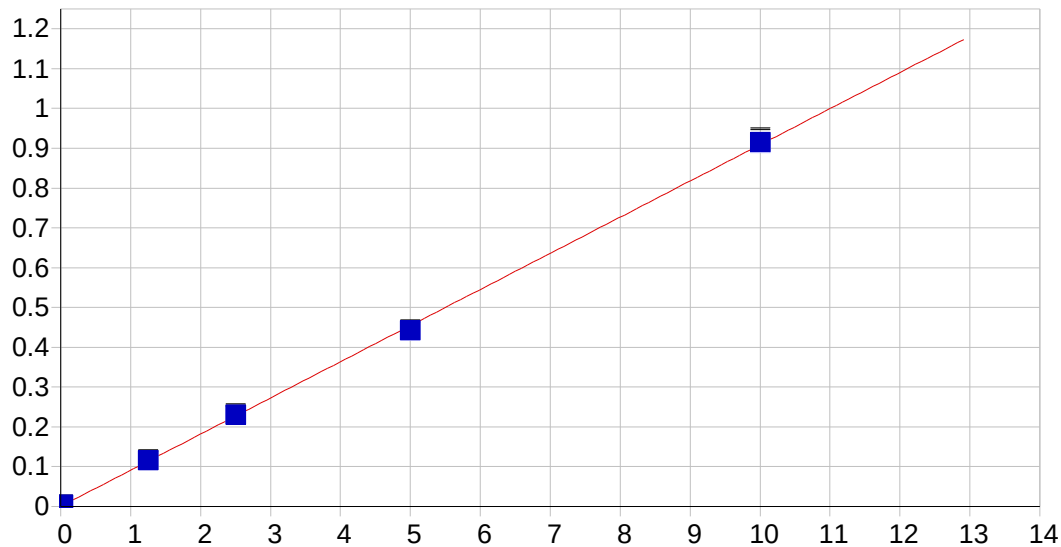
Status: OK.

Std Error of Est: 0.000171

Predicted MDL: 0.001787

Predicted MQL: 0.005956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.01000	.00906	-.001	-9.43	.00114	.000	1
S2	6.2500	6.5410	.291	4.66	.95498	.003	1
S3	12.500	13.228	.728	5.83	1.9315	.022	1
S4	25.000	25.263	.263	1.05	3.6888	.010	1
S5	50.000	48.719	-1.28	-2.56	7.1142	.074	1

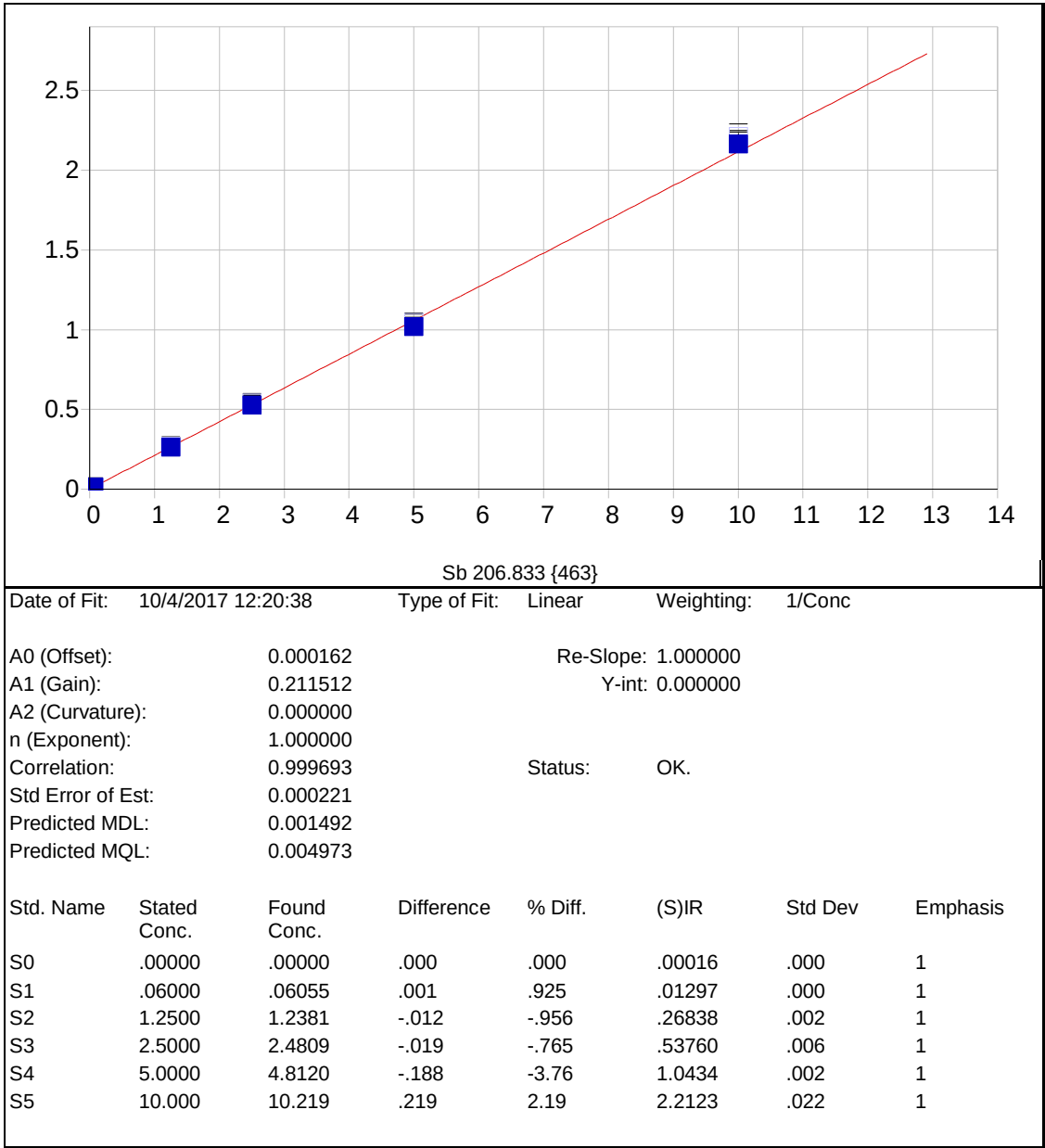


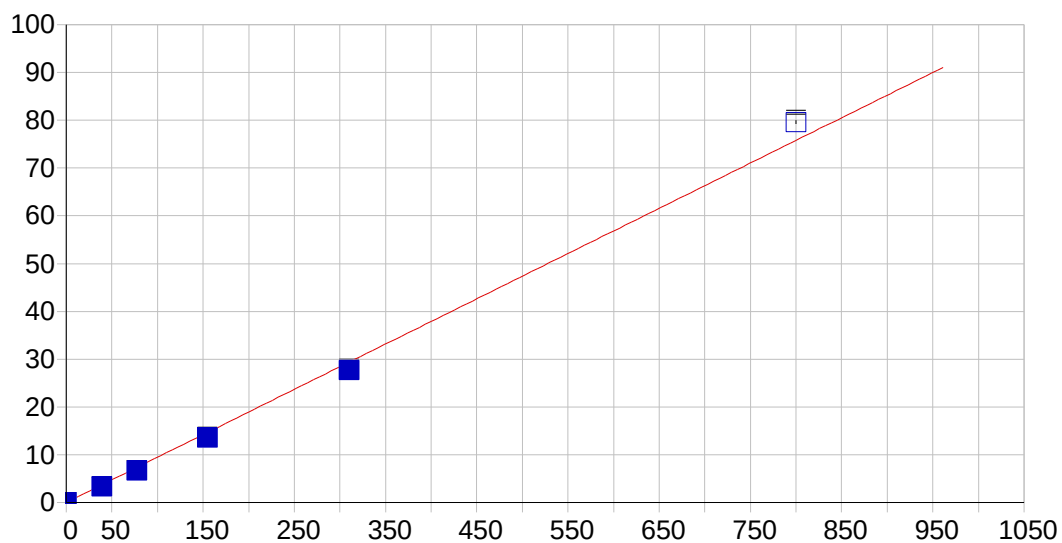
Se 196.090 {472}

Date of Fit: 10/4/2017 12:20:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.090835 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.003228
 Predicted MQL: 0.010761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.03500	.03596	.001	2.75	.00356	.000	1
S2	1.2500	1.2774	.027	2.19	.11591	.001	1
S3	2.5000	2.5330	.033	1.32	.22954	.002	1
S4	5.0000	4.8673	-.133	-2.65	.44073	.002	1
S5	10.000	10.071	.071	.713	.91175	.010	1





AI 396.152 { 85}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000226

Re-Slope: 1.000000

A1 (Gain): 0.094723

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998187

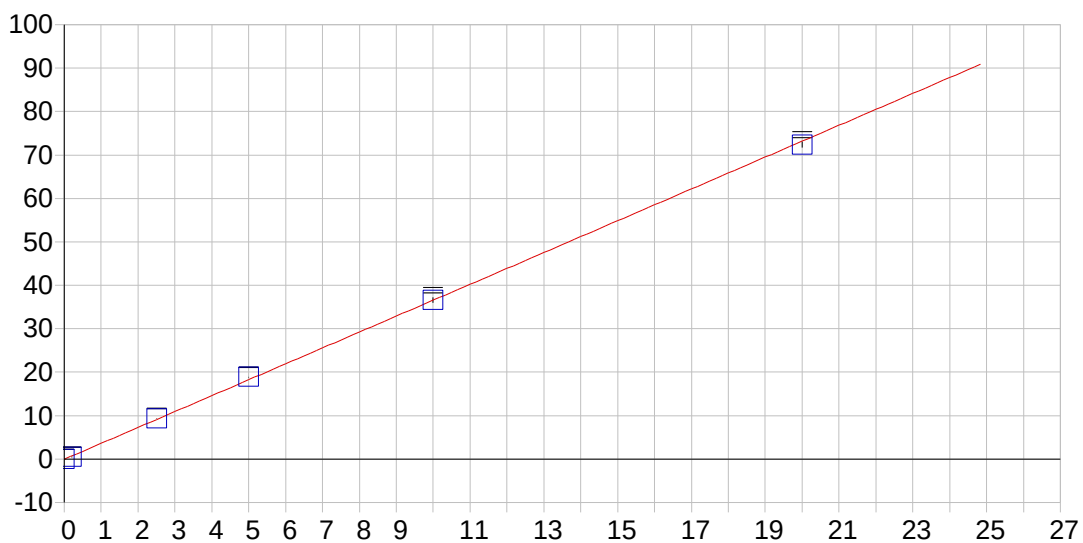
Status: OK.

Std Error of Est: 0.003552

Predicted MDL: 0.003475

Predicted MQL: 0.011583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00023	.000	1
S1	.20000	.16769	-.032	-16.2	.01614	.000	1
S2	38.750	34.550	-4.20	-10.8	3.2773	.018	1
S3	77.500	70.442	-7.06	-9.11	6.6815	.019	1
S4	155.00	143.19	-11.8	-7.62	13.581	.116	1
S5	310.00	292.64	-17.4	-5.60	27.755	.164	1
S6	800.00	840.51	40.5	5.06	79.615	.398	1

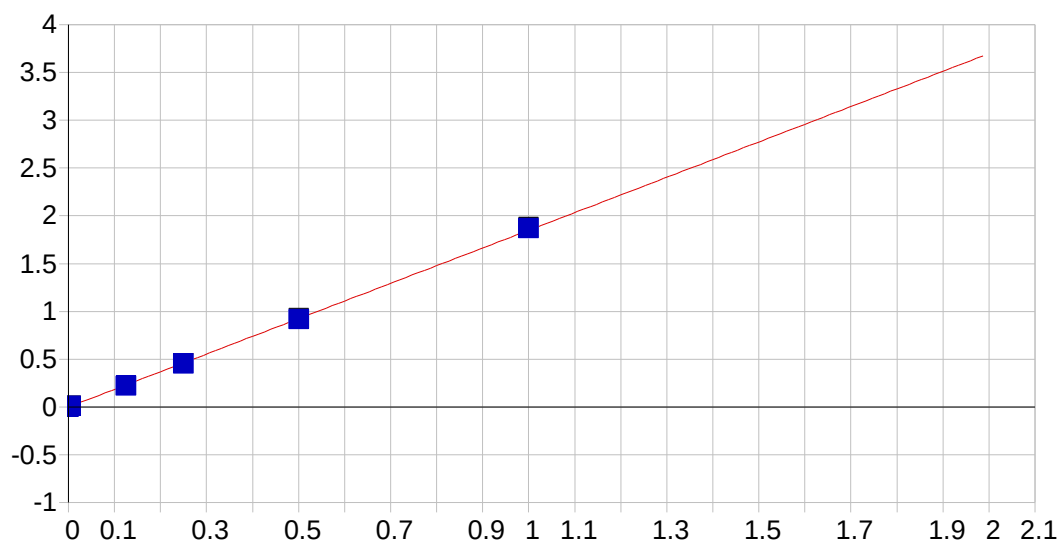


Ba 493.409 { 68}

Date of Fit: 10/4/2017 12:20:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.059782 Re-Slope: 1.000000
 A1 (Gain): 3.661964 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.010092
 Predicted MDL: 0.000345
 Predicted MQL: 0.001148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.05962	.002	1
S1	.20000	.14565	-.054	-27.2	.47359	.004	1
S2	2.5000	2.5779	.078	3.12	9.3804	.035	1
S3	5.0000	5.1707	.171	3.41	18.875	.047	1
S4	10.000	10.019	.019	.192	36.630	.625	1
S5	20.000	19.787	-.213	-1.07	72.398	.670	1

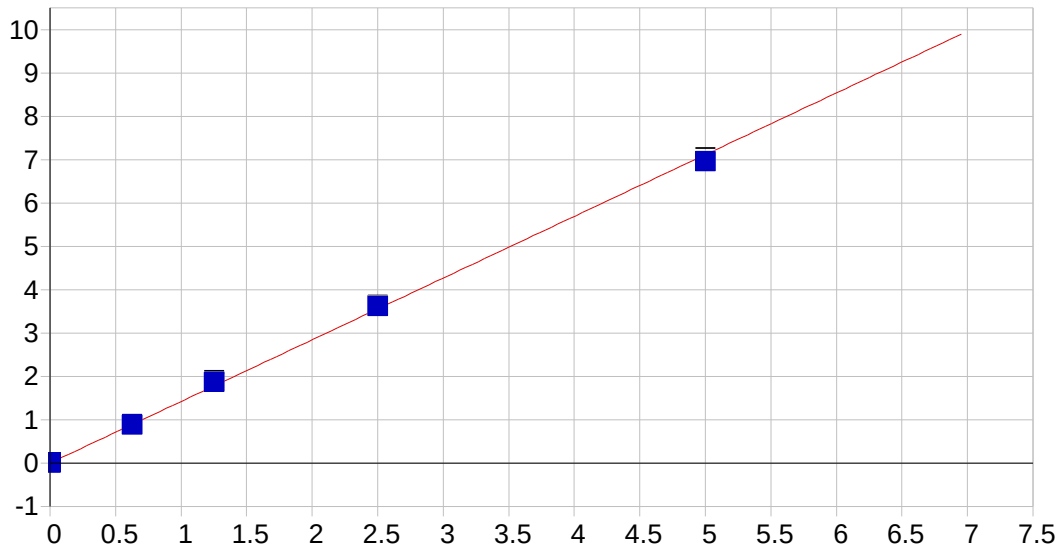


Be 234.861 {144}

Date of Fit: 10/4/2017 12:20:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001290 Re-Slope: 1.000000
 A1 (Gain): 1.849510 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.000091
 Predicted MQL: 0.000302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00129	.000	1
S1	.00500	.00563	.001	12.5	.00911	.000	1
S2	.12500	.11993	-.005	-4.06	.21974	.001	1
S3	.25000	.24581	-.004	-1.68	.45178	.002	1
S4	.50000	.49718	-.003	-.563	.91515	.009	1
S5	1.0000	1.0115	.011	1.15	1.8632	.013	1



Cd 214.438 {457}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000276

Re-Slope: 1.000000

A1 (Gain): 1.422920

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999647

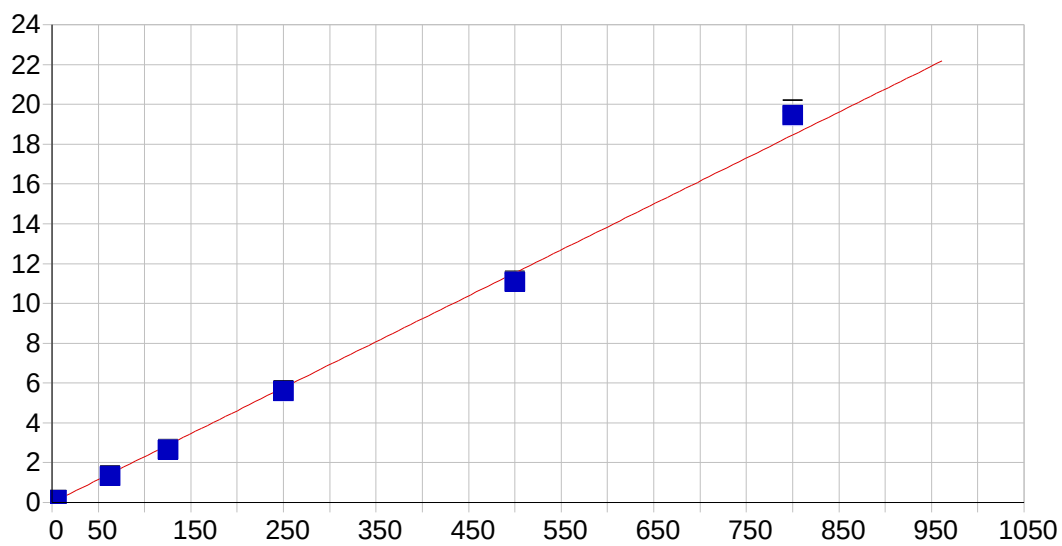
Status: OK.

Std Error of Est: 0.000318

Predicted MDL: 0.000132

Predicted MQL: 0.000441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.00500	.00546	.000	9.20	.00750	.000	1
S2	.62500	.62444	-.001	-.090	.89034	.002	1
S3	1.2500	1.3149	.065	5.19	1.8749	.033	1
S4	2.5000	2.5454	.045	1.82	3.6300	.019	1
S5	5.0000	4.8898	-.110	-2.20	6.9743	.071	1



Ca 373.690 { 90}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000454

Re-Slope: 1.000000

A1 (Gain): 0.023067

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998694

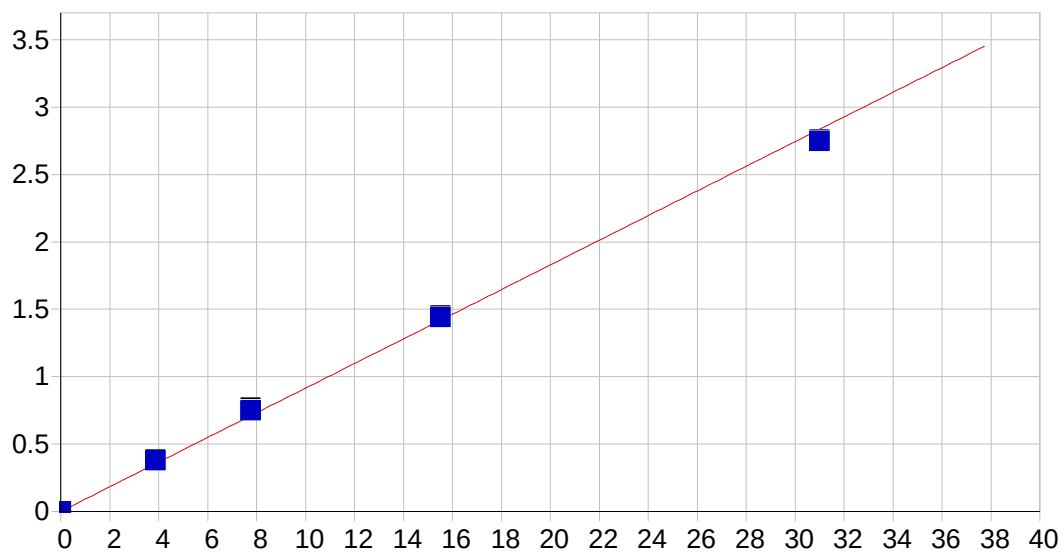
Status: OK.

Std Error of Est: 0.004112

Predicted MDL: 0.010114

Predicted MQL: 0.033712

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00138	.001	.000	.00049	.000	1
S1	5.0000	4.4970	-.503	-10.1	.10418	.001	1
S2	62.500	57.628	-4.87	-7.80	1.3280	.007	1
S3	125.00	115.18	-9.82	-7.86	2.6537	.013	1
S4	250.00	241.94	-8.06	-3.22	5.5744	.028	1
S5	500.00	480.32	-19.7	-3.94	11.066	.050	1
S6	800.00	842.97	43.0	5.37	19.408	.281	1

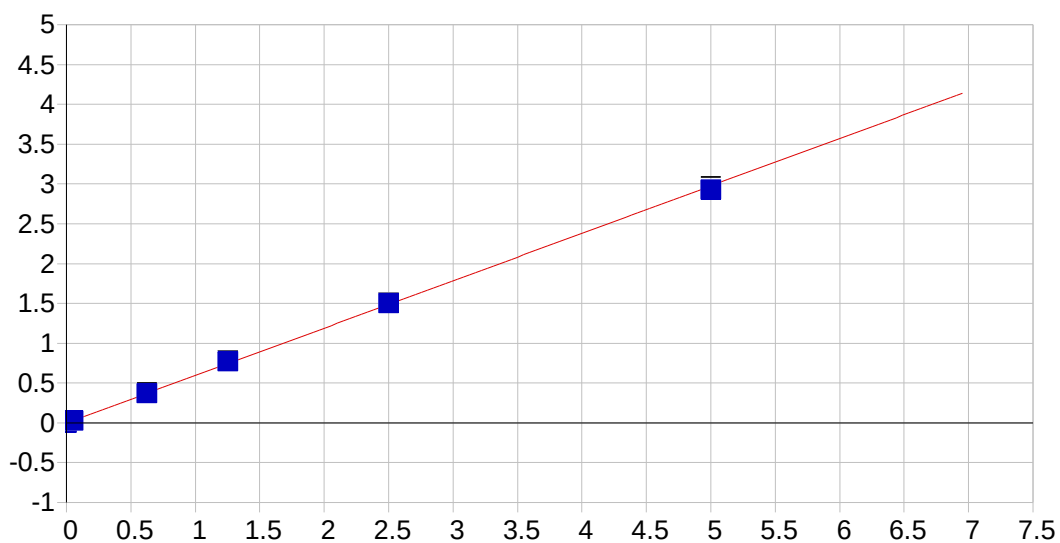


Cr 267.716 {126}

Date of Fit: 10/4/2017 12:20:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.091465 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999324 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.000626
 Predicted MQL: 0.002088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01000	.01177	.002	17.7	.00116	.000	1
S2	3.8750	4.1415	.267	6.88	.37979	.002	1
S3	7.7500	8.1942	.444	5.73	.75138	.017	1
S4	15.500	15.761	.261	1.68	1.4453	.009	1
S5	31.000	30.027	-.973	-3.14	2.7538	.005	1



Co 228.616 {448}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000542

Re-Slope: 1.000000

A1 (Gain): 0.595142

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999817

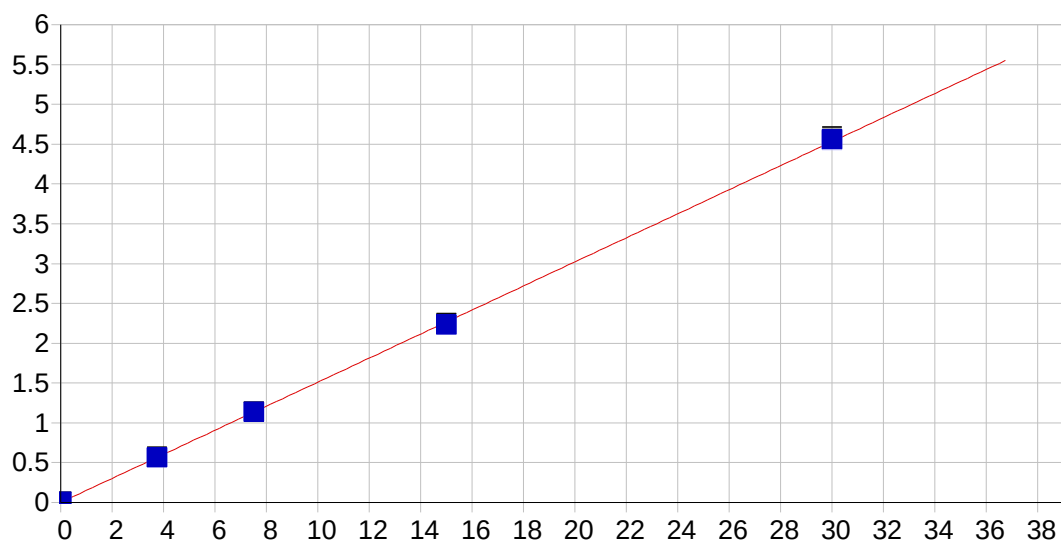
Status: OK.

Std Error of Est: 0.000303

Predicted MDL: 0.000300

Predicted MQL: 0.000999

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00054	.000	1
S1	.05000	.04846	-.002	-3.08	.02841	.001	1
S2	.62500	.62824	.003	.519	.37413	.001	1
S3	1.2500	1.3000	.050	4.00	.77471	.011	1
S4	2.5000	2.5242	.024	.970	1.5048	.006	1
S5	5.0000	4.9240	-.076	-1.52	2.9362	.031	1

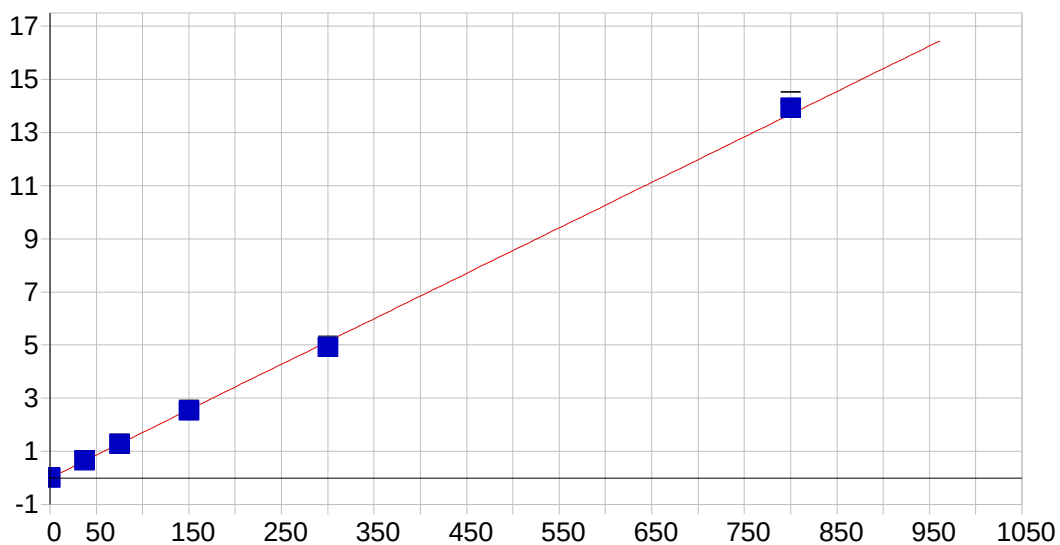


Cu 324.754 {104}

Date of Fit: 10/4/2017 12:20:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000714 Re-Slope: 1.000000
 A1 (Gain): 0.151022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001084
 Predicted MQL: 0.003614

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00071	.000	1
S1	.02500	.02505	.000	.210	.00447	.000	1
S2	3.7500	3.7477	-.002	-.062	.56508	.004	1
S3	7.5000	7.5290	.029	.386	1.1345	.004	1
S4	15.000	14.796	-.204	-1.36	2.2287	.019	1
S5	30.000	30.178	.178	.592	4.5452	.035	1



Fe 259.837 {130}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000041

Re-Slope: 1.000000

A1 (Gain): 0.017112

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999715

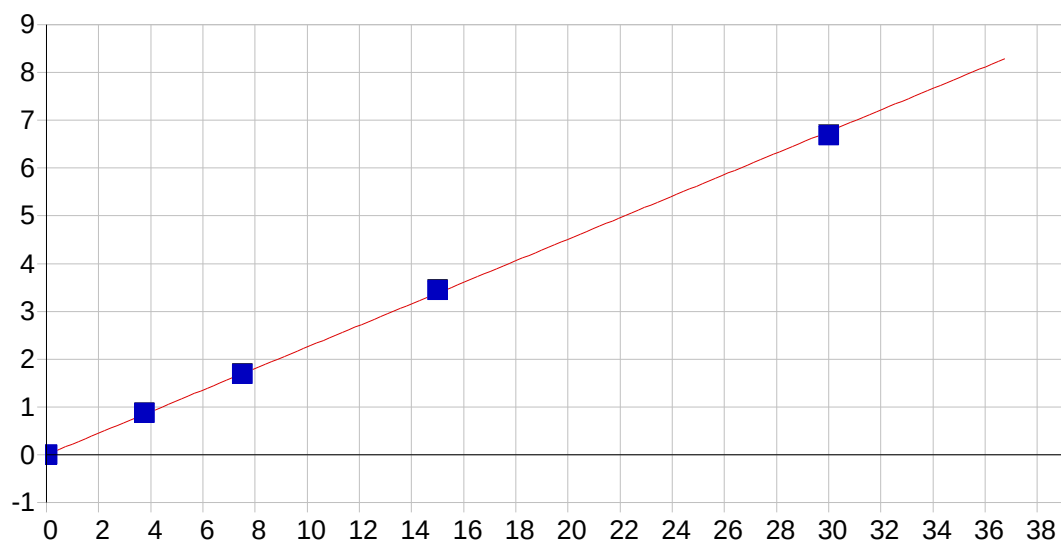
Status: OK.

Std Error of Est: 0.000179

Predicted MDL: 0.006090

Predicted MQL: 0.020299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.10000	.10814	.008	8.14	.00190	.000	1
S2	37.500	37.645	.145	.386	.64500	.001	1
S3	75.000	74.365	-.635	-.846	1.2741	.003	1
S4	150.00	148.23	-1.77	-1.18	2.5397	.016	1
S5	300.00	287.85	-12.2	-4.05	4.9319	.029	1
S6	800.00	814.41	14.4	1.80	13.943	.217	1



Mn 257.610 {131}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000009

Re-Slope: 1.000000

A1 (Gain): 0.225483

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999896

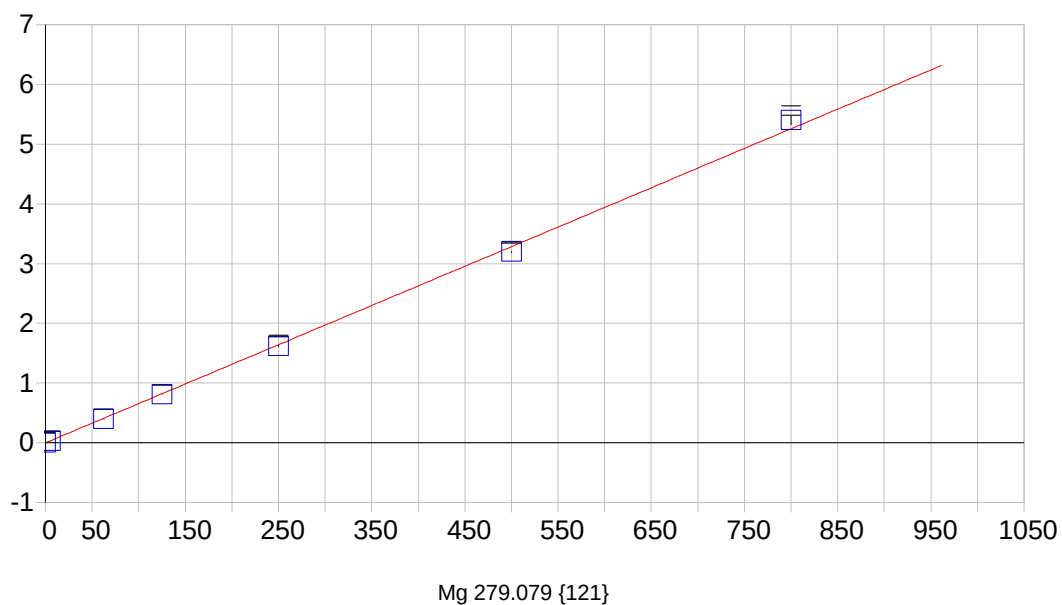
Status: OK.

Std Error of Est: 0.000116

Predicted MDL: 0.000459

Predicted MQL: 0.001531

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01500	.01586	.001	5.73	.00359	.000	1
S2	3.7500	3.8634	.113	3.02	.87132	.003	1
S3	7.5000	7.4800	-.020	-.266	1.6870	.008	1
S4	15.000	15.252	.252	1.68	3.4397	.020	1
S5	30.000	29.654	-.346	-1.15	6.6880	.020	1



Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000120

Re-Slope: 1.000000

A1 (Gain): 0.006570

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999673

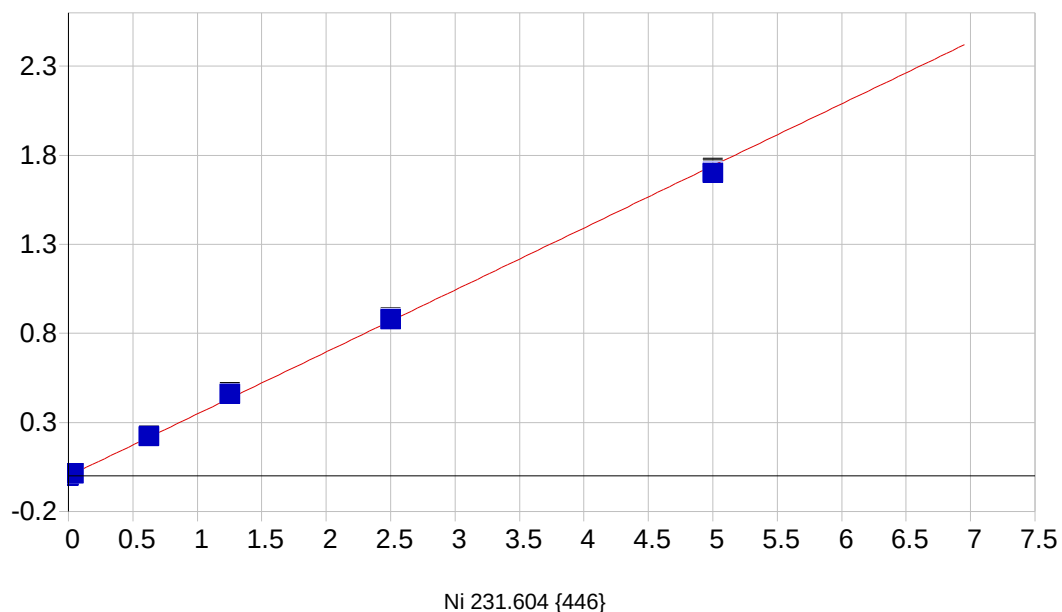
Status: OK.

Std Error of Est: 0.000587

Predicted MDL: 0.018382

Predicted MQL: 0.061272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00066	.001	.000	-.00012	.000	1
S1	5.0000	4.6382	-.362	-7.24	.03035	.000	1
S2	62.500	60.666	-1.83	-2.93	.39843	.001	1
S3	125.00	122.98	-2.02	-1.62	.80777	.003	1
S4	250.00	246.49	-3.51	-1.40	1.6192	.014	1
S5	500.00	486.03	-14.0	-2.79	3.1929	.017	1
S6	800.00	821.70	21.7	2.71	5.3980	.077	1



Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000593

Re-Slope: 1.000000

A1 (Gain): 0.348227

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999585

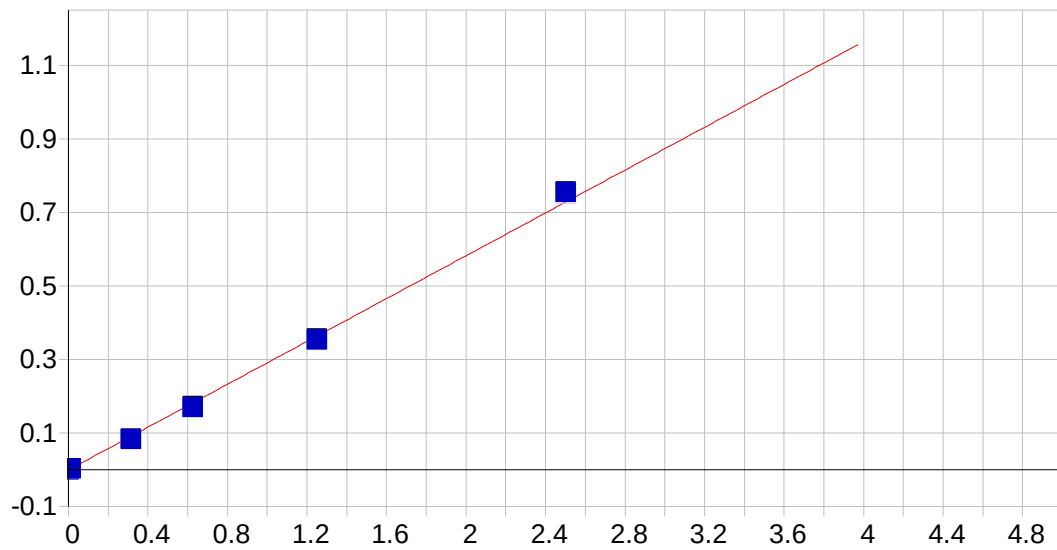
Status: OK.

Std Error of Est: 0.000240

Predicted MDL: 0.000525

Predicted MQL: 0.001752

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.000	1
S1	.04000	.03985	.000	-.379	.01330	.000	1
S2	.62500	.64137	.016	2.62	.22389	.001	1
S3	1.2500	1.3241	.074	5.93	.46279	.005	1
S4	2.5000	2.5274	.027	1.10	.88410	.003	1
S5	5.0000	4.8823	-.118	-2.35	1.7087	.019	1

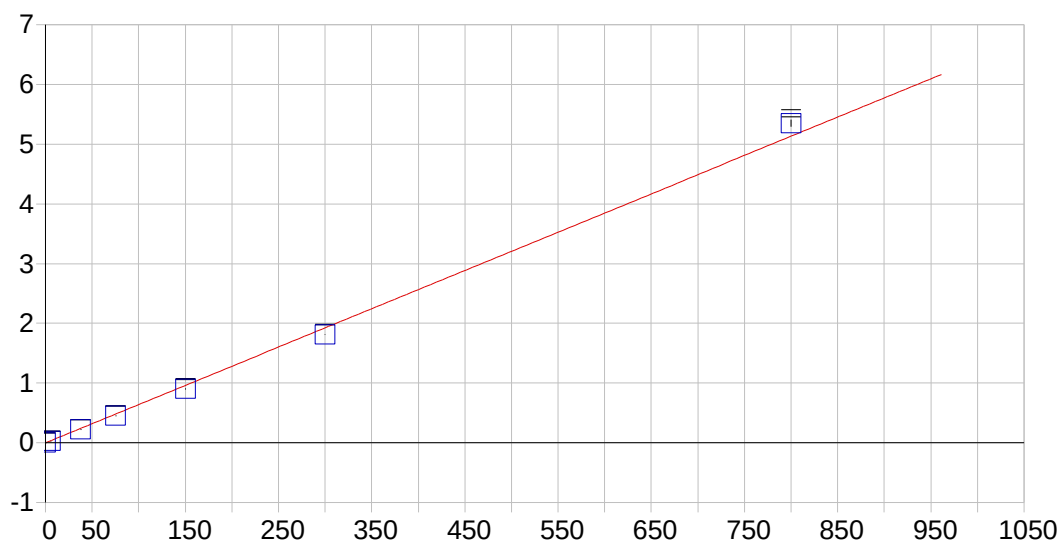


Ag 328.068 {103}

Date of Fit: 10/4/2017 12:20:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000683 Re-Slope: 1.000000
 A1 (Gain): 0.291202 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999046 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.000357
 Predicted MQL: 0.001190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00068	.000	1
S1	.01000	.01019	.000	1.94	.00228	.000	1
S2	.31250	.28766	-.025	-7.95	.08246	.000	1
S3	.62500	.58617	-.039	-6.21	.16877	.003	1
S4	1.2500	1.2180	-.032	-2.56	.35152	.003	1
S5	2.5000	2.5955	.095	3.82	.75016	.002	1



Na 818.326 { 41}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000973

Re-Slope: 1.000000

A1 (Gain): 0.006414

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998723

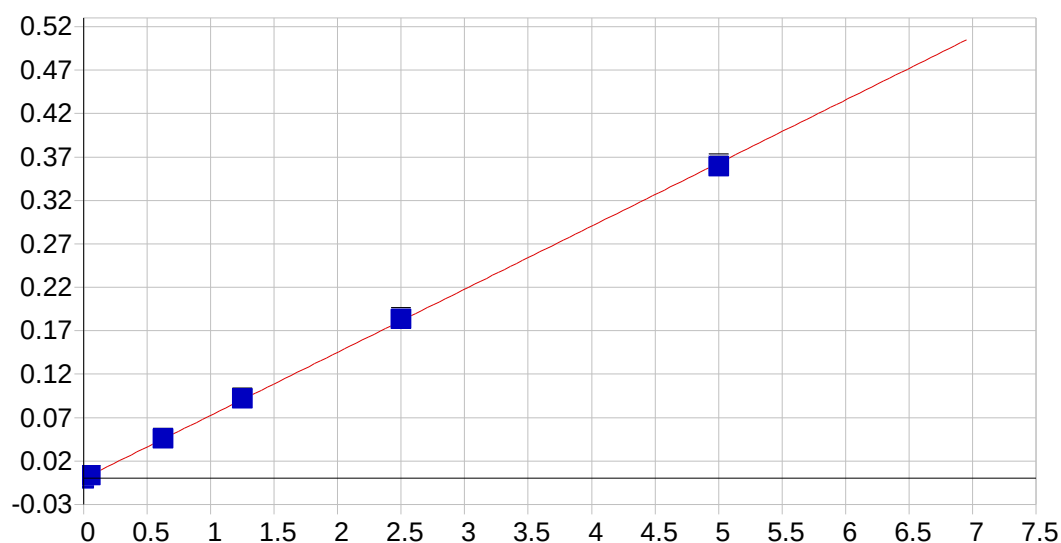
Status: OK.

Std Error of Est: 0.001003

Predicted MDL: 0.095489

Predicted MQL: 0.318297

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00167	.002	.000	-.00096	.000	1
S1	5.0000	4.3283	-.672	-13.4	.02679	.000	1
S2	37.500	35.096	-2.40	-6.41	.22413	.001	1
S3	75.000	70.582	-4.42	-5.89	.45173	.002	1
S4	150.00	140.51	-9.49	-6.33	.90022	.008	1
S5	300.00	283.07	-16.9	-5.64	1.8146	.007	1
S6	800.00	833.92	33.9	4.24	5.3477	.061	1



V 292.402 {115}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000081

Re-Slope: 1.000000

A1 (Gain): 0.072625

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999937

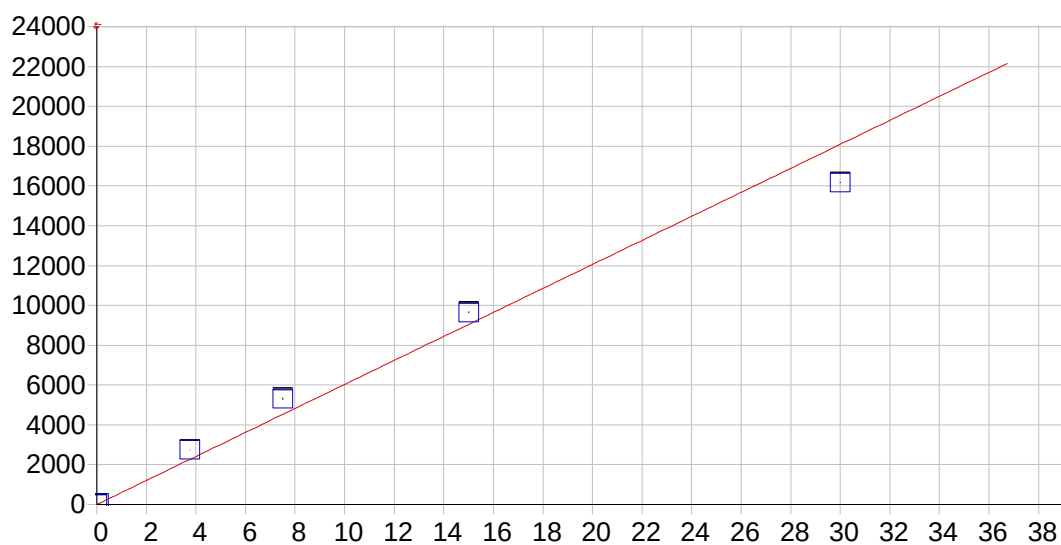
Status: OK.

Std Error of Est: 0.000022

Predicted MDL: 0.001909

Predicted MQL: 0.006362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.05000	.05039	.000	.776	.00359	.000	1
S2	.62500	.63388	.009	1.42	.04614	.000	1
S3	1.2500	1.2640	.014	1.12	.09210	.001	1
S4	2.5000	2.5296	.030	1.19	.18439	.001	1
S5	5.0000	4.9470	-.053	-1.06	.36070	.001	1

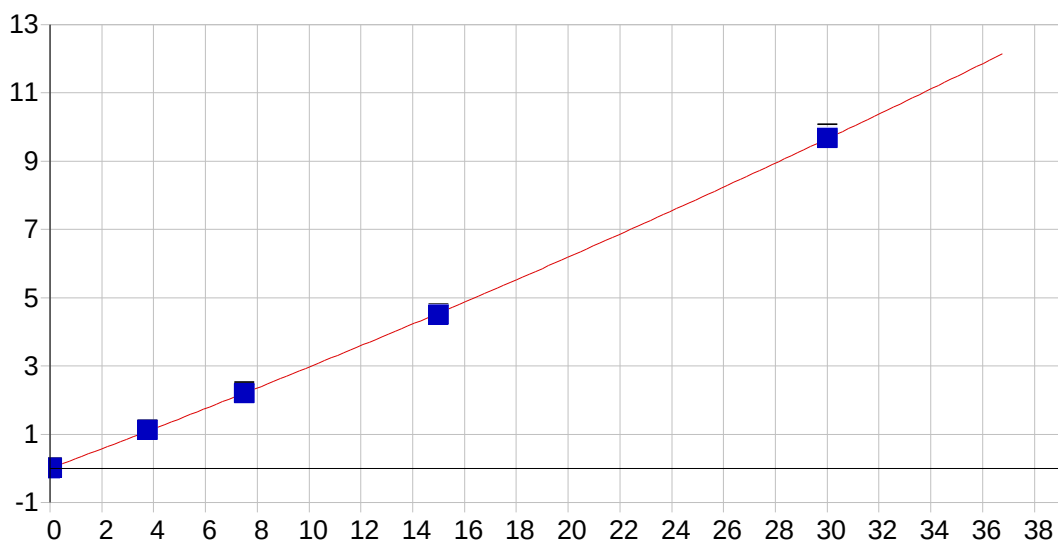


Zn 206.200 {464}

Date of Fit: 10/4/2017 12:20:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.887638 Re-Slope: 1.000000
 A1 (Gain): 602.968228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.992767 Status: OK.
 Std Error of Est: 5.188368
 Predicted MDL: 0.000695
 Predicted MQL: 0.002318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	.000	.000	.85877	.243	1
S1	.06000	.08657	.027	44.3	53.090	1.22	1
S2	3.7500	4.5669	.817	21.8	2754.6	14.5	1
S3	7.5000	8.8140	1.31	17.5	5315.4	64.8	1
S4	15.000	16.013	1.01	6.75	9656.3	41.1	1
S5	30.000	26.829	-3.17	-10.6	16178.	33.6	1



Zn 213.856 {158}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): -0.000250

Re-Slope: 1.000000

A1 (Gain): 0.284694

Y-int: 0.000000

A2 (Curvature): 0.001242

n (Exponent): 1.000000

Correlation: 0.999959

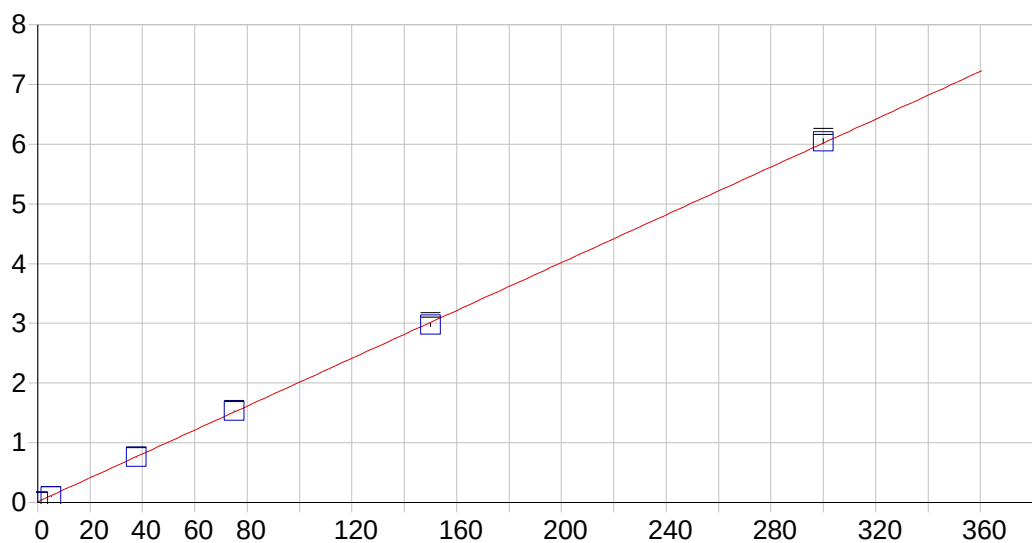
Status: Warning Positive Curvature

Std Error of Est: 0.000232

Predicted MDL: 0.003550

Predicted MQL: 0.011832

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.001	1
S1	.06000	.05636	-.004	-6.07	.01586	.000	1
S2	3.7500	3.8591	.109	2.91	1.1195	.005	1
S3	7.5000	7.4808	-.019	-.256	2.2041	.035	1
S4	15.000	14.859	-.141	-.940	4.5144	.016	1
S5	30.000	30.056	.056	.187	9.6989	.101	1



K 769.896 { 44}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.013380

Re-Slope: 1.000000

A1 (Gain): 0.020013

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999921

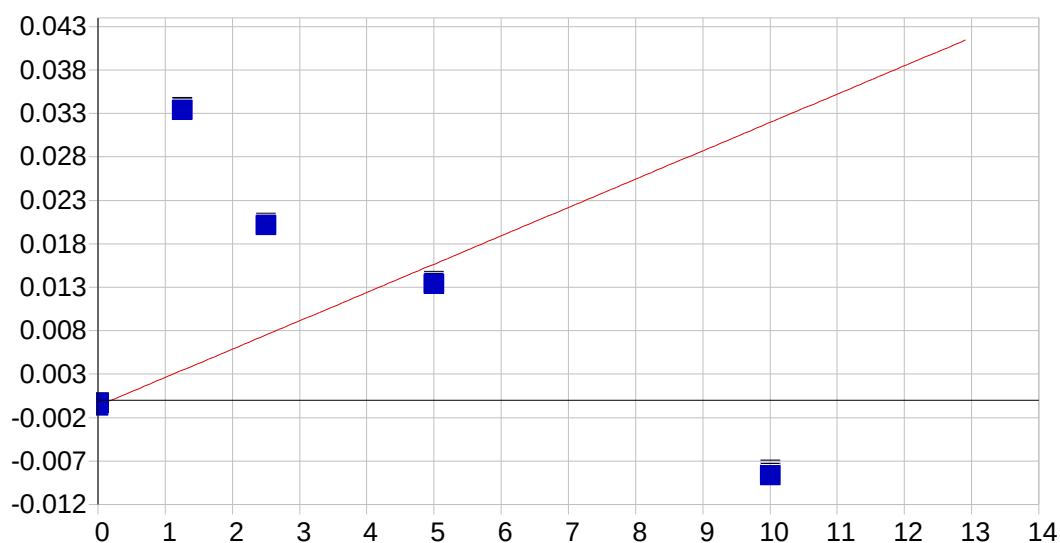
Status: OK.

Std Error of Est: 0.000519

Predicted MDL: 0.025638

Predicted MQL: 0.085459

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00043	.000	.000	.01339	.000	1
S1	5.0000	4.5538	-.446	-8.92	.10451	.001	1
S2	37.500	37.357	-.143	-.381	.76100	.006	1
S3	75.000	76.092	1.09	1.46	1.5362	.007	1
S4	150.00	148.02	-1.98	-1.32	2.9757	.033	1
S5	300.00	301.47	1.47	.491	6.0467	.051	1



P 177.495 {490}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000644

Re-Slope: 1.000000

A1 (Gain): 0.003261

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.419995

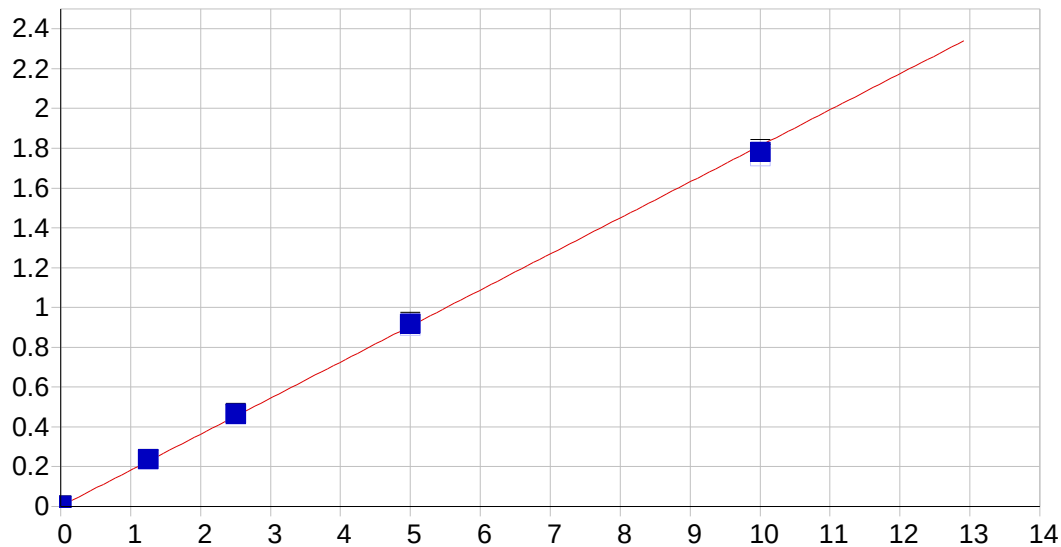
Status: OK.

Std Error of Est: 0.000120

Predicted MDL: 0.028634

Predicted MQL: 0.095446

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	.000	.000	-.00064	.000	1
S1	.01000	.09586	.086	859.	-.00033	.000	1
S2	1.2500	10.437	9.19	735.	.03344	.000	1
S3	2.5000	6.3770	3.88	155.	.02026	.000	1
S4	5.0000	4.2971	-.703	-14.1	.01358	.000	1
S5	10.000	-2.4478	-12.4	-124.	-.00820	.000	1

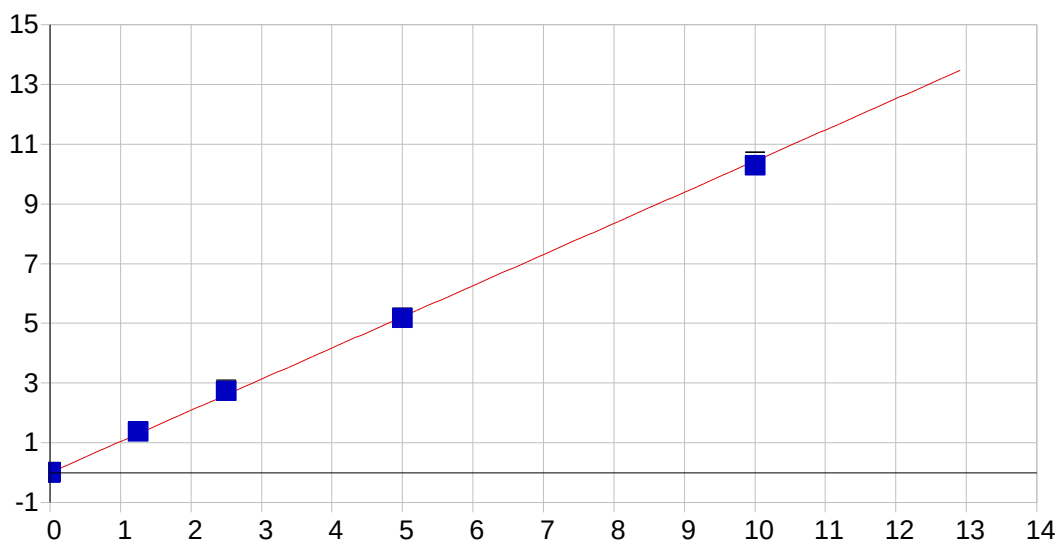


B 249.678 {135}

Date of Fit: 10/4/2017 12:20:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001015	Re-Slope: 1.000000
A1 (Gain):	0.181129	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.999800	Status: OK.
Std Error of Est:	0.000060	
Predicted MDL:	0.000971	
Predicted MQL:	0.003238	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00101	.000	1
S1	.01000	.01051	.001	5.08	.00292	.000	1
S2	1.2500	1.2978	.048	3.82	.23324	.001	1
S3	2.5000	2.5676	.068	2.71	.46042	.002	1
S4	5.0000	5.0568	.057	1.14	.90560	.008	1
S5	10.000	9.8273	-.173	-1.73	1.7583	.012	1

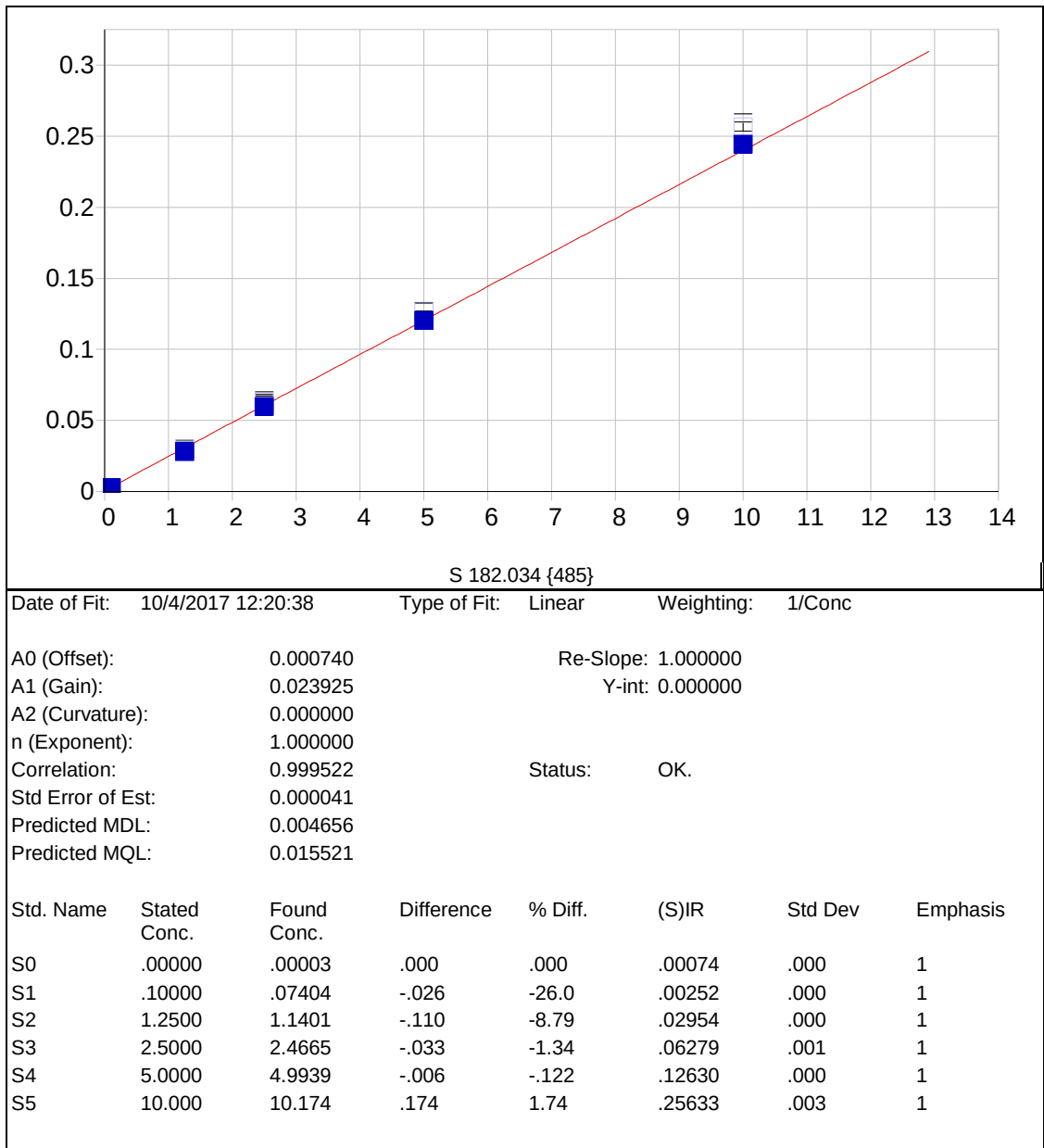


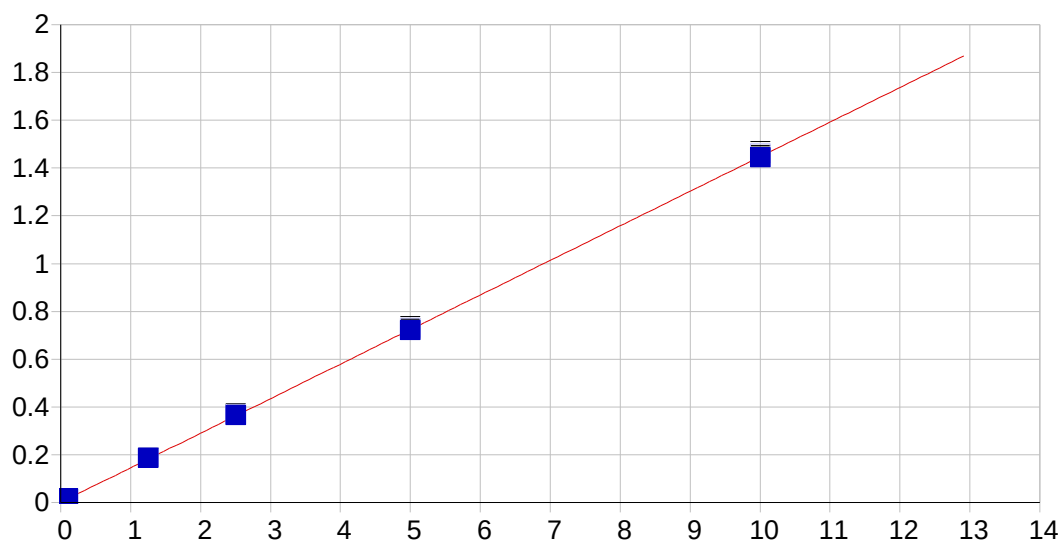
Mo 202.030 {467}

Date of Fit: 10/4/2017 12:20:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000027 Re-Slope: 1.000000
 A1 (Gain): 1.043194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999690 Status: OK.
 Std Error of Est: 0.000436
 Predicted MDL: 0.000311
 Predicted MQL: 0.001035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01128	.001	12.8	.01182	.000	1
S2	1.2500	1.3128	.063	5.03	1.3707	.005	1
S3	2.5000	2.6218	.122	4.87	2.7374	.030	1
S4	5.0000	4.9567	-.043	-.867	5.1755	.005	1
S5	10.000	9.8575	-.143	-1.43	10.293	.106	1





Si 251.611 {134}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000633

Re-Slope: 1.000000

A1 (Gain): 0.144692

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999975

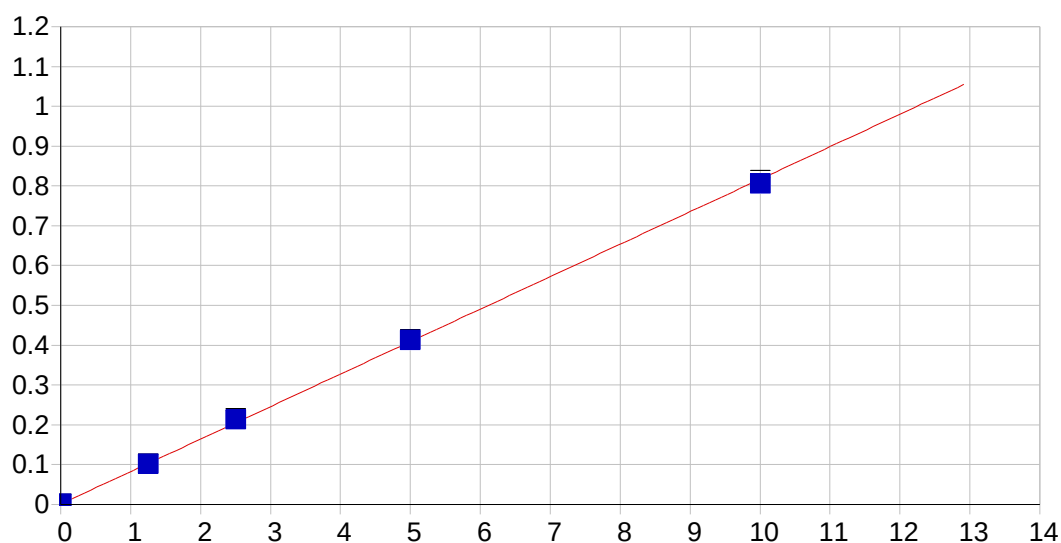
Status: OK.

Std Error of Est: 0.000055

Predicted MDL: 0.001120

Predicted MQL: 0.003732

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00063	.000	1
S1	.10000	.09974	.000	-.258	.01512	.000	1
S2	1.2500	1.2751	.025	2.01	.18726	.001	1
S3	2.5000	2.5259	.026	1.04	.37037	.001	1
S4	5.0000	4.9774	-.023	-.452	.72933	.007	1
S5	10.000	9.9718	-.028	-.282	1.4605	.008	1



Sn 189.989 {478}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001137

Re-Slope: 1.000000

A1 (Gain): 0.081584

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999807

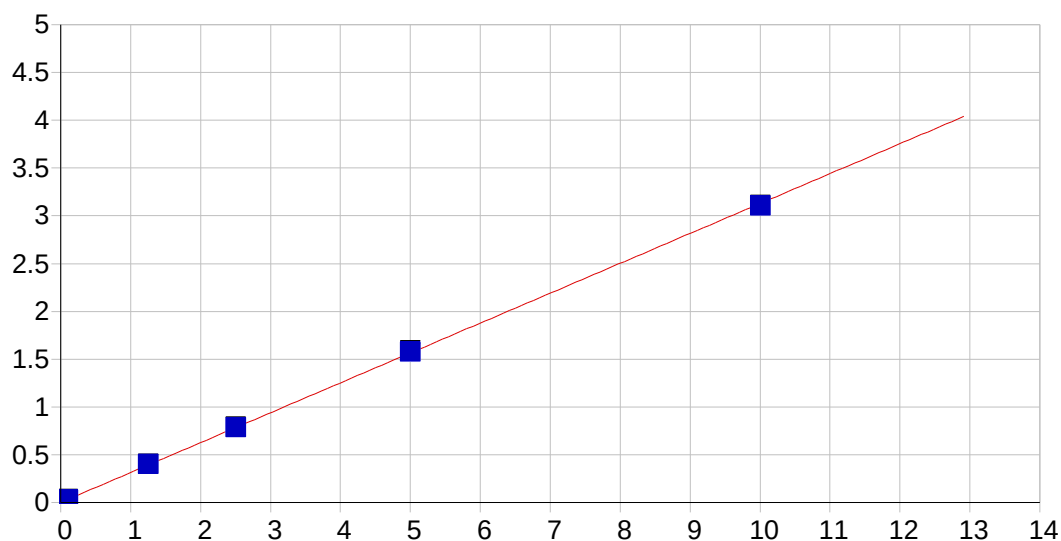
Status: OK.

Std Error of Est: 0.000022

Predicted MDL: 0.001336

Predicted MQL: 0.004452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00114	.000	1
S1	.00700	.00820	.001	17.2	.00180	.000	1
S2	1.2500	1.2352	-.015	-1.18	.10183	.000	1
S3	2.5000	2.6057	.106	4.23	.21356	.002	1
S4	5.0000	5.0471	.047	.941	.41258	.002	1
S5	10.000	9.8609	-.139	-1.39	.80499	.009	1



Ti 336.121 {100}

Date of Fit: 10/4/2017 12:20:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000690

Re-Slope: 1.000000

A1 (Gain): 0.312801

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999957

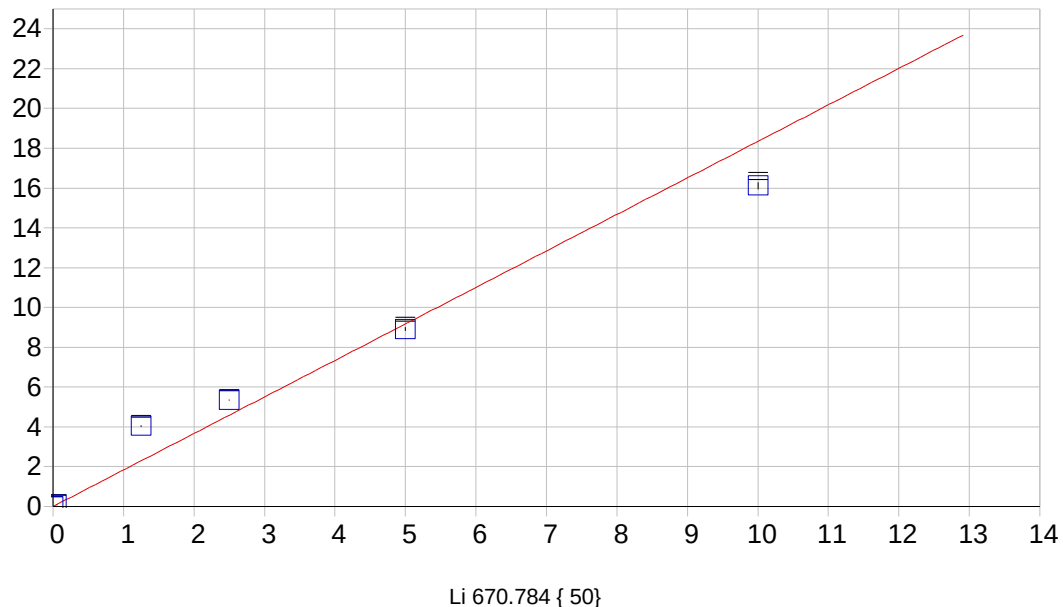
Status: OK.

Std Error of Est: 0.000153

Predicted MDL: 0.000654

Predicted MQL: 0.002179

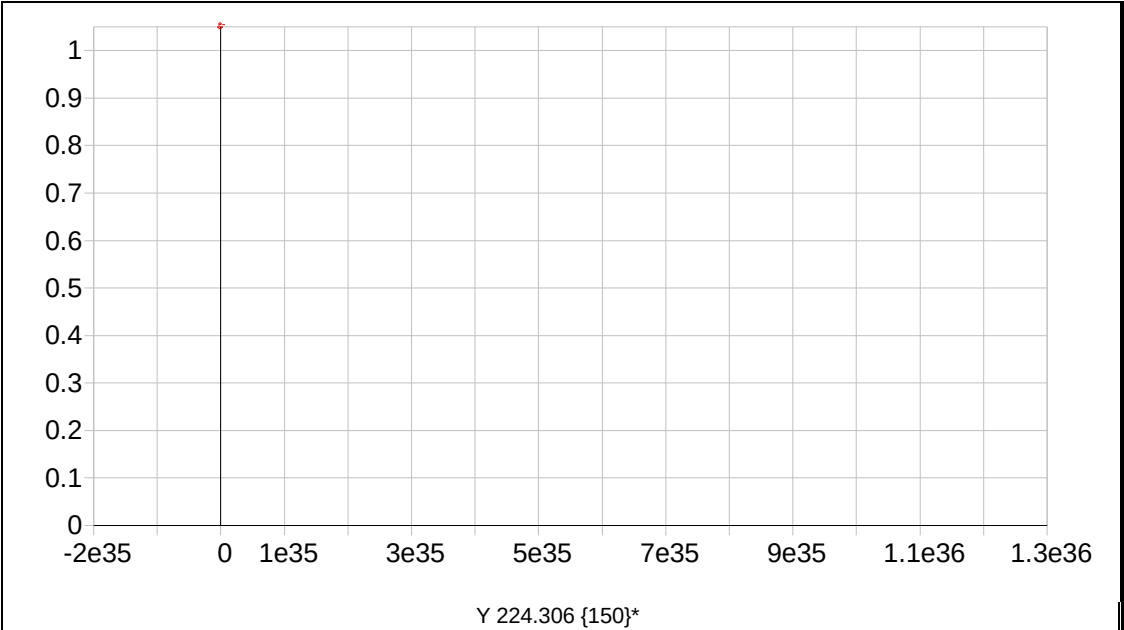
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00069	.000	1
S1	.10000	.09867	-.001	-1.33	.03155	.000	1
S2	1.2500	1.2767	.027	2.13	.39990	.001	1
S3	2.5000	2.5174	.017	.695	.78786	.001	1
S4	5.0000	5.0366	.037	.731	1.5756	.014	1
S5	10.000	9.9207	-.079	-.793	3.1028	.010	1



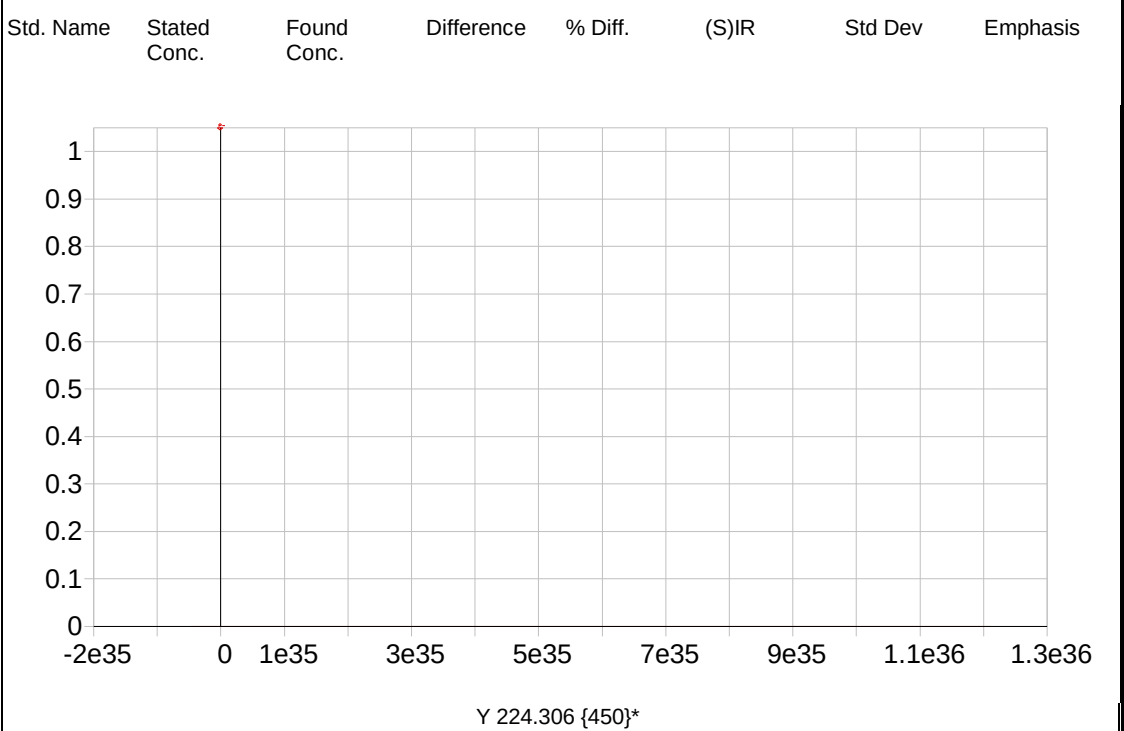
Date of Fit: 10/4/2017 12:20:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001781 Re-Slope: 1.000000
 A1 (Gain): 1.834252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.975719 Status: OK.
 Std Error of Est: 0.015452
 Predicted MDL: 0.000374
 Predicted MQL: 0.001246

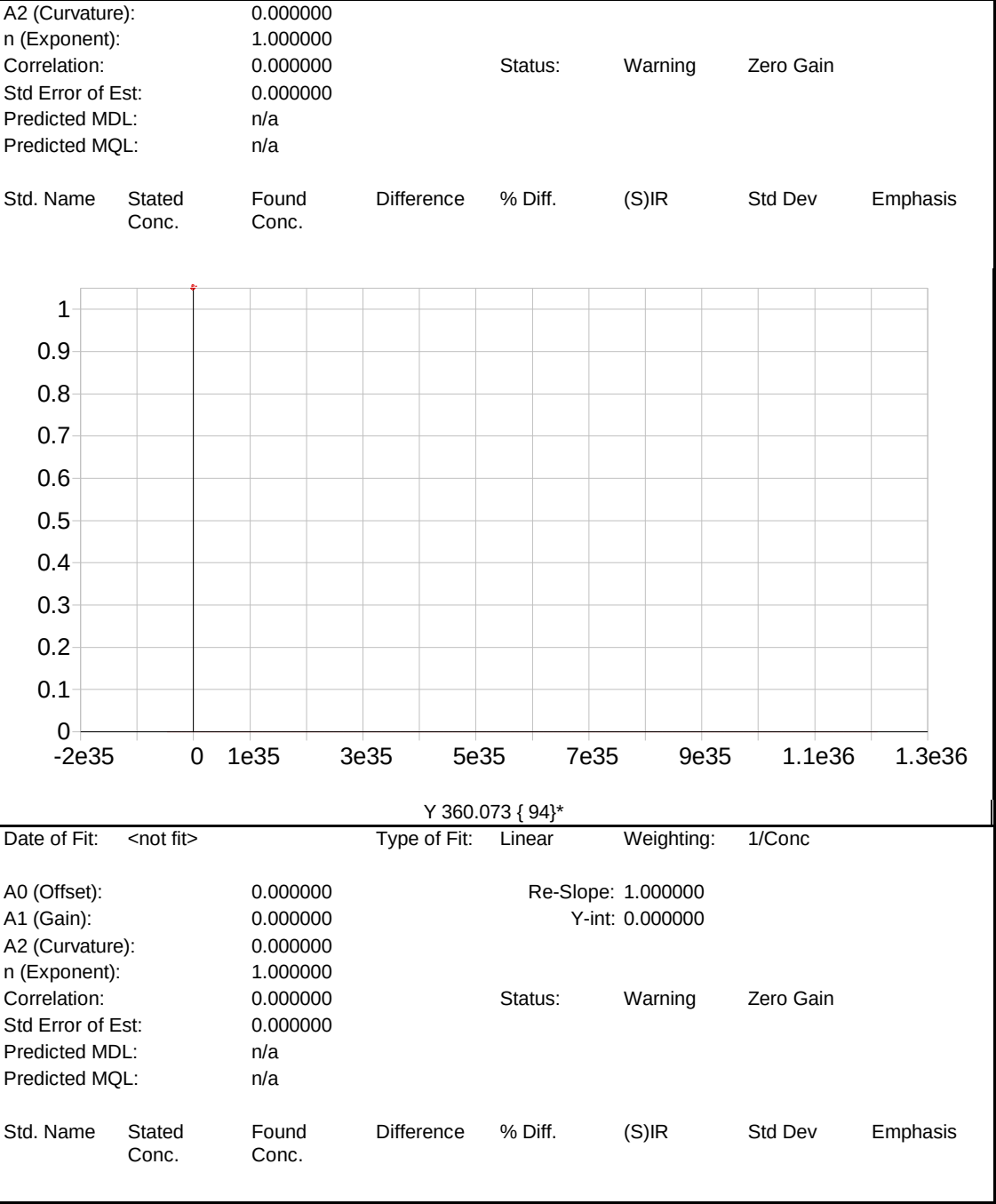
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	.00173	.000	1
S5	10.000	8.7862	-1.21	-12.1	16.118	.173	1
S4	5.0000	4.8569	-.143	-2.86	8.9106	.090	1
S3	2.5000	2.9139	.414	16.6	5.3465	.015	1
S2	1.2500	2.2023	.952	76.2	4.0414	.049	1
S1	.05000	.04071	-.009	-18.6	.07645	.001	1

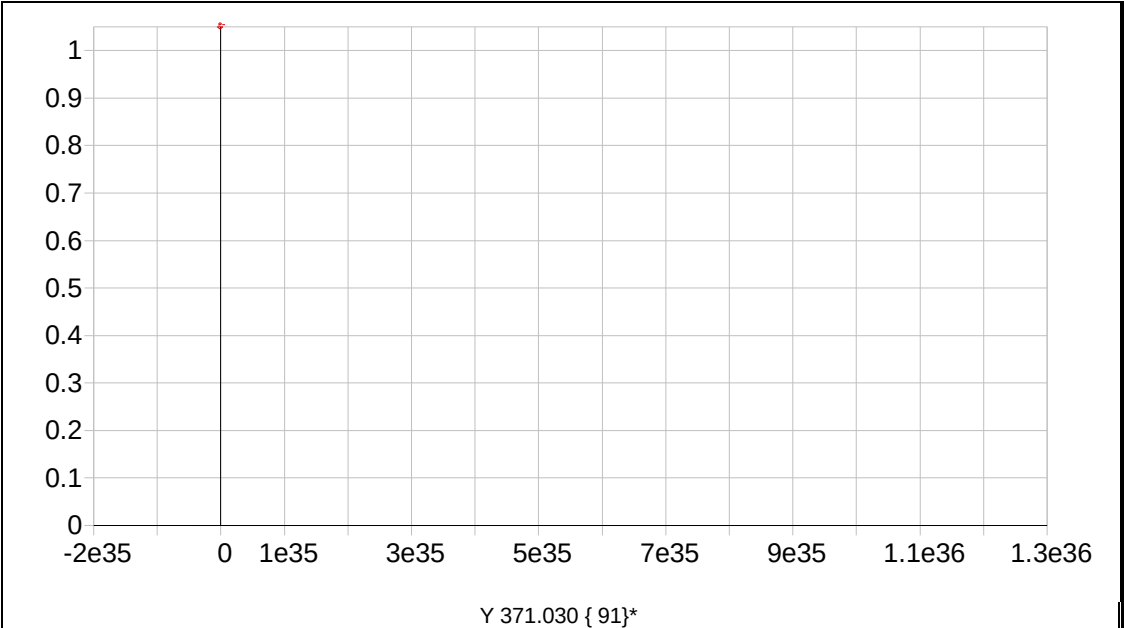


A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.000000	Status: Warning Zero Gain
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	



A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000

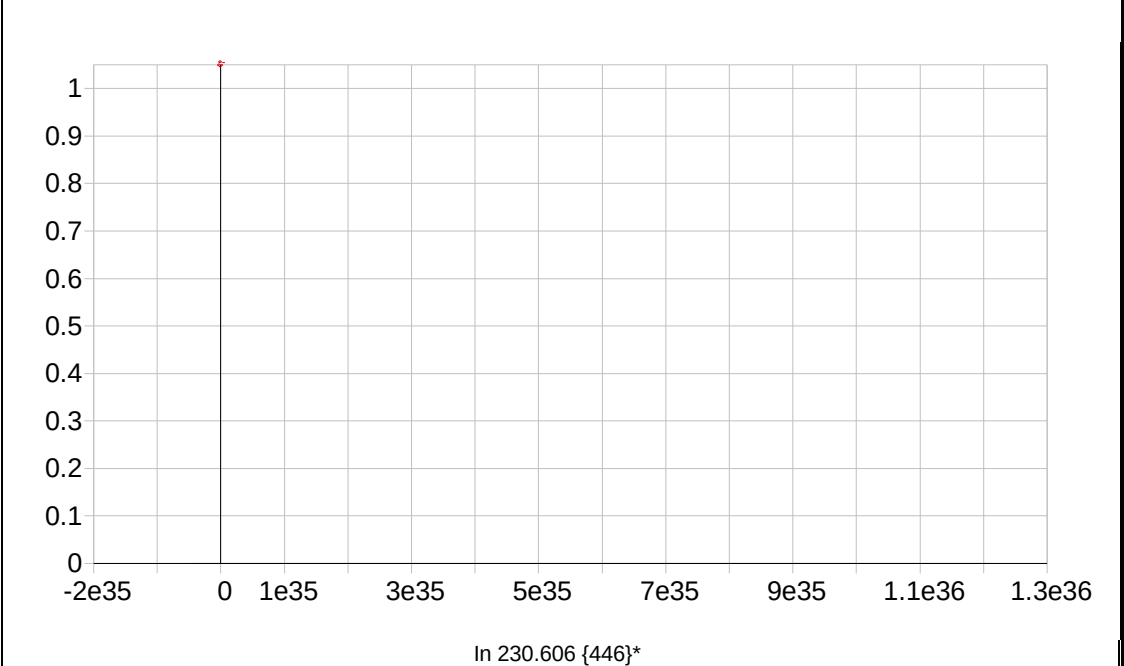




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

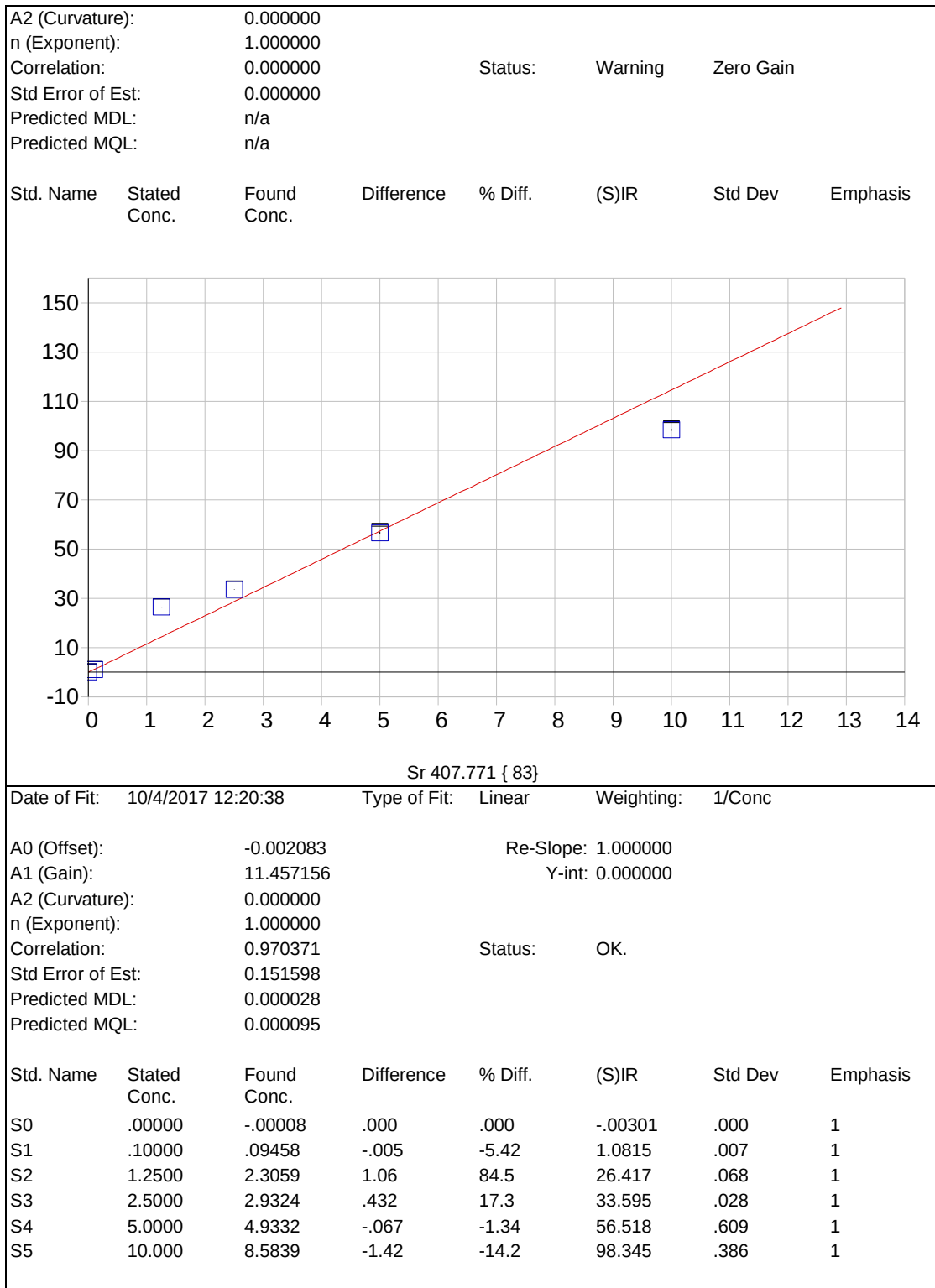
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000



Sample Name: S0 Acquired: 10/4/2017 11:42:40 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S00 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	-.00034	-.00025	-.00018	.00029	.00016	.00023	-.05962	-.00129
Stddev	.00012	.00006	.00009	.00012	.00006	.00020	.00177	.00002
%RSD	34.942	25.344	50.831	42.529	34.769	85.389	2.9643	1.7541

#1	-.00021	-.00028	-.00008	.00018	.00010	.00017	-.06081	-.00128
#2	-.00037	-.00017	-.00025	.00028	.00020	.00046	-.05759	-.00127
#3	-.00045	-.00029	-.00020	.00043	.00019	.00008	-.06047	-.00132

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00028	.00049	.00007	-.00054	.00071	.00004	.00001	-.00012
Stddev	.00005	.00013	.00002	.00009	.00008	.00007	.00004	.00010
%RSD	17.258	27.167	32.100	16.802	11.170	180.01	466.73	87.430

#1	-.00022	.00053	.00004	-.00064	.00063	-.00004	.00005	.00000
#2	-.00029	.00034	.00009	-.00054	.00073	.00009	-.00003	-.00016
#3	-.00032	.00059	.00008	-.00045	.00079	.00008	.00001	-.00019

Elem	Ni2316	Ag3280	Na8183	V_ 2924	Zn2138	K_ 7698	P_ 1774	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00059	-.00068	-.00096	-.00008	-.00025	.01339	-.00064	.00101
Stddev	.00007	.00004	.00027	.00012	.00059	.00030	.00005	.00008
%RSD	11.969	6.4549	27.813	148.77	237.41	2.2580	7.0154	7.9064

#1	-.00068	-.00063	-.00068	-.00009	.00034	.01340	-.00059	.00108
#2	-.00055	-.00070	-.00100	.00004	-.00025	.01308	-.00066	.00103
#3	-.00056	-.00072	-.00121	-.00020	-.00084	.01368	-.00068	.00093

Elem	Mo2020	S_ 1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00003	.00074	.00063	.00114	.00069	.00173	-.00301	
Stddev	.00004	.00006	.00006	.00005	.00013	.00049	.00023	
%RSD	173.63	8.4253	9.6473	4.7024	18.284	28.536	7.6579	

#1	.00000	.00077	.00056	.00118	.00060	.00137	-.00310	
#2	.00008	.00067	.00067	.00108	.00083	.00152	-.00318	
#3	.00000	.00078	.00067	.00115	.00064	.00229	-.00275	

Sample Name: S0 Acquired: 10/4/2017 11:42:40 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.83	1333.4	39556.	12009.	3101.9
Stddev	6.97	10.4	157.	31.	22.1
%RSD	.78780	.78205	.39756	.25929	.71197
#1	877.12	1323.8	39446.	11990.	3082.9
#2	886.68	1331.8	39487.	12045.	3096.7
#3	890.69	1344.5	39736.	11992.	3126.2

Sample Name: S1 Acquired: 10/4/2017 11:46:48 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00030	.00093	.00114	.00356	.01297	.01614	.47359	.00911
Stddev	.00019	.00005	.00022	.00017	.00022	.00013	.00401	.00026
%RSD	65.485	4.9950	19.498	4.8646	1.6873	.78537	.84747	2.9025

#1	.00052	.00090	.00117	.00356	.01316	.01609	.47627	.00881
#2	.00017	.00091	.00135	.00373	.01302	.01606	.46897	.00929
#3	.00020	.00099	.00091	.00338	.01273	.01629	.47551	.00923

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00750	.10418	.00116	.02841	.00447	.00190	.00359	.03035
Stddev	.00033	.00052	.00001	.00059	.00004	.00004	.00010	.00038
%RSD	4.3652	.50350	.78142	2.0785	.83441	2.1972	2.8136	1.2552

#1	.00787	.10437	.00115	.02900	.00448	.00185	.00370	.03039
#2	.00739	.10359	.00115	.02840	.00443	.00193	.00352	.02995
#3	.00724	.10459	.00117	.02782	.00450	.00192	.00354	.03071

Elem	Ni2316	Ag3280	Na8183	V_ 2924	Zn2138	K_ 7698	P_ 1774	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01330	.00228	.02679	.00359	.01586	.10451	-.00033	.00292
Stddev	.00032	.00009	.00034	.00006	.00039	.00067	.00008	.00027
%RSD	2.3908	3.7914	1.2822	1.7742	2.4516	.64489	23.121	9.1154

#1	.01366	.00226	.02640	.00366	.01555	.10494	-.00024	.00323
#2	.01320	.00220	.02690	.00354	.01574	.10374	-.00038	.00277
#3	.01304	.00237	.02706	.00356	.01630	.10487	-.00037	.00277

Elem	Mo2020	S_ 1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.01182	.00252	.01512	.00180	.03155	.07645	1.0815	
Stddev	.00049	.00002	.00023	.00009	.00027	.00148	.0071	
%RSD	4.1131	.91672	1.5105	4.7742	.84219	1.9410	.65684	

#1	.01233	.00251	.01488	.00189	.03137	.07815	1.0845	
#2	.01174	.00250	.01513	.00179	.03142	.07545	1.0734	
#3	.01137	.00254	.01534	.00172	.03185	.07574	1.0867	

Sample Name: S1 Acquired: 10/4/2017 11:46:48 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.26	1287.9	38770.	11935.	2976.6
Stddev	6.54	3.6	152.	35.	4.9
%RSD	.75167	.27657	.39099	.29182	.16623
#1	869.97	1289.0	38609.	11957.	2982.3
#2	876.94	1290.8	38909.	11954.	2973.5
#3	863.87	1284.0	38792.	11895.	2973.9

Sample Name: S2 Acquired: 10/4/2017 11:50:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S02 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	.05585	.05407	.95498	.11591	.26838	3.2773	9.3804	.21974
Stddev	.00047	.00020	.00342	.00138	.00176	.0177	.0348	.00135
%RSD	.83869	.36983	.35797	1.1931	.65759	.54120	.37072	.61647

#1	.05571	.05384	.95231	.11545	.26668	3.2712	9.3819	.22101
#2	.05637	.05421	.95883	.11746	.27020	3.2973	9.4144	.21990
#3	.05547	.05417	.95379	.11481	.26825	3.2635	9.3449	.21831

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.89034	1.3280	.37979	.37413	.56508	.64500	.87132	.39843
Stddev	.00244	.0072	.00200	.00115	.00370	.00139	.00256	.00095
%RSD	.27411	.54161	.52596	.30707	.65398	.21575	.29402	.23815

#1	.88754	1.3321	.38197	.37312	.56416	.64353	.87417	.39843
#2	.89143	1.3197	.37936	.37538	.56914	.64516	.86922	.39938
#3	.89204	1.3323	.37804	.37388	.56192	.64630	.87057	.39748

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22389	.08246	.22413	.04614	1.1195	.76100	.03344	.23324
Stddev	.00114	.00044	.00060	.00009	.0053	.00566	.00026	.00062
%RSD	.51042	.53210	.26832	.18453	.47670	.74355	.77245	.26370

#1	.22266	.08296	.22346	.04605	1.1201	.75771	.03331	.23390
#2	.22492	.08214	.22463	.04622	1.1139	.76753	.03374	.23268
#3	.22410	.08228	.22428	.04616	1.1245	.75776	.03328	.23315

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.3707	.02954	.18726	.10183	.39990	4.0414	26.417	
Stddev	.0049	.00028	.00087	.00023	.00103	.0491	.068	
%RSD	.36059	.93661	.46607	.22562	.25796	1.2153	.25720	

#1	1.3670	.02941	.18822	.10193	.39988	4.0256	26.413	
#2	1.3763	.02935	.18706	.10157	.40094	4.0965	26.487	
#3	1.3688	.02985	.18651	.10200	.39887	4.0022	26.351	

Sample Name: S2 Acquired: 10/4/2017 11:50:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.57	1147.5	35576.	11422.	2462.9
Stddev	5.00	7.4	84.	24.	9.1
%RSD	.64374	.64800	.23657	.21222	.36844
#1	772.82	1150.2	35483.	11403.	2468.3
#2	782.25	1139.1	35649.	11415.	2452.4
#3	774.65	1153.3	35594.	11449.	2467.9

Sample Name: S3 Acquired: 10/4/2017 11:54:54 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S03 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	.11295	.10731	1.9315	.22954	.53760	6.6815	18.875	.45178
Stddev	.00167	.00107	.0219	.00243	.00624	.0186	.047	.00160
%RSD	1.4762	1.0007	1.1353	1.0602	1.1615	.27820	.24676	.35439

#1	.11264	.10689	1.9230	.23047	.53783	6.6693	18.835	.45264
#2	.11145	.10650	1.9151	.22678	.53125	6.7029	18.926	.45278
#3	.11475	.10853	1.9564	.23137	.54373	6.6723	18.864	.44994

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8749	2.6537	.75138	.77471	1.1345	1.2741	1.6870	.80777
Stddev	.0326	.0126	.01671	.01132	.0041	.0035	.0082	.00338
%RSD	1.7363	.47444	2.2244	1.4609	.35758	.27456	.48497	.41854

#1	1.8599	2.6585	.73214	.76959	1.1300	1.2735	1.6906	.80609
#2	1.8525	2.6632	.75970	.76686	1.1378	1.2779	1.6928	.81166
#3	1.9122	2.6395	.76231	.78769	1.1358	1.2710	1.6776	.80556

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.46279	.16877	.45173	.09210	2.2041	1.5362	.02026	.46042
Stddev	.00534	.00336	.00182	.00058	.0352	.0071	.00012	.00211
%RSD	1.1528	1.9885	.40294	.63401	1.5980	.46369	.57666	.45757

#1	.46016	.16494	.45000	.09207	2.1643	1.5298	.02016	.46278
#2	.45928	.17019	.45363	.09269	2.2314	1.5350	.02022	.45975
#3	.46893	.17118	.45155	.09152	2.2166	1.5439	.02039	.45872

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.7374	.06279	.37037	.21356	.78786	5.3465	33.595	
Stddev	.0303	.00096	.00126	.00214	.00136	.0148	.028	
%RSD	1.1079	1.5260	.34022	1.0000	.17284	.27755	.08330	

#1	2.7377	.06253	.37175	.21294	.78867	5.3317	33.563	
#2	2.7070	.06199	.37008	.21180	.78862	5.3465	33.603	
#3	2.7676	.06386	.36928	.21593	.78629	5.3614	33.617	

Sample Name: S3 Acquired: 10/4/2017 11:54:54 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	750.19	1101.3	34173.	11050.	2245.3
Stddev	11.63	8.4	688.	38.	16.3
%RSD	1.5507	.76558	2.0139	.34272	.72786
#1	763.59	1095.1	34967.	11027.	2241.1
#2	744.28	1110.9	33801.	11030.	2263.3
#3	742.69	1097.9	33751.	11094.	2231.4

Sample Name: S4 Acquired: 10/4/2017 11:58:56 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S04 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	.21939	.19985	3.6888	.44073	1.0434	13.581	36.630	.91515
Stddev	.00107	.00110	.0097	.00181	.0017	.116	.625	.00873
%RSD	.48987	.55089	.26237	.41181	.16698	.85195	1.7060	.95363

#1	.21859	.19861	3.6786	.43981	1.0437	13.712	37.341	.92515
#2	.21896	.20072	3.6900	.43957	1.0415	13.536	36.380	.91127
#3	.22061	.20022	3.6979	.44282	1.0449	13.494	36.169	.90904

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6300	5.5744	1.4453	1.5048	2.2287	2.5397	3.4397	1.6192
Stddev	.0185	.0284	.0088	.0060	.0191	.0163	.0203	.0138
%RSD	.50973	.50920	.60985	.40122	.85631	.64143	.59043	.84995

#1	3.6118	5.6028	1.4541	1.4986	2.2504	2.5584	3.4578	1.6351
#2	3.6292	5.5744	1.4364	1.5053	2.2215	2.5313	3.4435	1.6104
#3	3.6488	5.5460	1.4453	1.5106	2.2144	2.5293	3.4178	1.6121

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.88410	.35152	.90022	.18439	4.5144	2.9757	.01358	.90560
Stddev	.00286	.00259	.00839	.00066	.0156	.0334	.00010	.00835
%RSD	.32317	.73632	.93145	.35661	.34637	1.1219	.75769	.92214

#1	.88089	.35418	.90950	.18482	4.5024	3.0128	.01353	.91524
#2	.88507	.34901	.89797	.18471	4.5321	2.9664	.01370	.90070
#3	.88635	.35136	.89319	.18363	4.5088	2.9480	.01351	.90085

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.1755	.12630	.72933	.41258	1.5756	8.9106	56.518	
Stddev	.0049	.00037	.00711	.00211	.0136	.0896	.609	
%RSD	.09517	.28943	.97515	.51197	.86561	1.0055	1.0772	

#1	5.1698	.12601	.73737	.41023	1.5910	9.0056	57.117	
#2	5.1780	.12618	.72678	.41316	1.5709	8.8984	56.539	
#3	5.1787	.12671	.72386	.41433	1.5650	8.8277	55.899	

Sample Name: S4 Acquired: 10/4/2017 11:58:56 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	730.05	1083.1	33231.	10737.	2127.0
Stddev	2.14	1.1	191.	108.	3.2
%RSD	.29301	.09888	.57494	1.0098	.15090
#1	727.77	1082.4	33017.	10613.	2130.4
#2	730.36	1084.3	33290.	10783.	2126.7
#3	732.02	1082.6	33386.	10816.	2124.0

Sample Name: S5 Acquired: 10/4/2017 12:03:06 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S05 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	.46278	.37591	7.1142	.91175	2.2123	27.755	72.398	1.8632
Stddev	.00417	.00377	.0735	.01036	.0217	.164	.670	.0129
%RSD	.90177	1.0021	1.0337	1.1360	.97957	.58997	.92495	.68967

#1	.46698	.37857	7.1643	.91911	2.2323	27.913	73.092	1.8751
#2	.46273	.37755	7.1485	.91624	2.2154	27.768	72.346	1.8648
#3	.45864	.37160	7.0298	.89991	2.1893	27.586	71.756	1.8496

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.9743	11.066	2.7538	2.9362	4.5452	4.9319	6.6880	3.1929
Stddev	.0709	.050	.0049	.0306	.0353	.0288	.0197	.0165
%RSD	1.0162	.45009	.17820	1.0425	.77661	.58315	.29419	.51798

#1	7.0209	11.040	2.7575	2.9591	4.5805	4.9295	6.6852	3.1964
#2	7.0092	11.123	2.7557	2.9480	4.5453	4.9618	6.7089	3.2074
#3	6.8927	11.035	2.7482	2.9014	4.5099	4.9044	6.6699	3.1749

Elem	Ni2316	Ag3280	Na8183	V_ 2924	Zn2138	K_ 7698	P_ 1774	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7087	.75016	1.8146	.36070	9.6989	6.0467	-.00820	1.7583
Stddev	.0186	.00154	.0074	.00144	.1005	.0512	.00021	.0124
%RSD	1.0883	.20583	.40775	.39958	1.0364	.84756	2.6019	.70327

#1	1.7244	.75191	1.8219	.35970	9.5849	6.1040	-.00808	1.7715
#2	1.7135	.74960	1.8147	.36235	9.7371	6.0310	-.00845	1.7566
#3	1.6882	.74898	1.8071	.36005	9.7747	6.0052	-.00809	1.7469

Elem	Mo2020	S_ 1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	10.293	.25633	1.4605	.80499	3.1028	16.118	98.345	
Stddev	.106	.00283	.0080	.00862	.0100	.173	.386	
%RSD	1.0273	1.1037	.54994	1.0714	.32178	1.0748	.39236	

#1	10.390	.25844	1.4675	.81107	3.1065	16.313	98.703	
#2	10.308	.25743	1.4623	.80877	3.1105	16.058	98.396	
#3	10.180	.25311	1.4517	.79511	3.0915	15.982	97.937	

Sample Name: S5 Acquired: 10/4/2017 12:03:06 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	641.11	956.92	30882.	10292.	1865.9
Stddev	4.48	8.49	80.	56.	14.6
%RSD	.69872	.88696	.25987	.54698	.78452
#1	645.50	949.25	30974.	10245.	1855.1
#2	641.29	955.46	30846.	10278.	1860.1
#3	636.55	966.04	30826.	10355.	1882.6

Sample Name: S6 Acquired: 10/4/2017 12:07:14 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S06 Custom ID2: Custom ID3:
 Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	79.615	19.408	13.943	5.3980	5.3477
Stddev	.398	.281	.217	.0773	.0605
%RSD	.50006	1.4463	1.5569	1.4324	1.1321

#1	79.158	19.097	13.697	5.3102	5.2786
#2	79.884	19.484	14.028	5.4283	5.3727
#3	79.805	19.643	14.105	5.4557	5.3917

Int. Std.	Y_3710
Units	Cts/S
Avg	9222.9
Stddev	114.5
%RSD	1.2411

#1	9354.4
#2	9168.4
#3	9145.8

Sample Name: ICV Acquired: 10/4/2017 12:11:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9277608	F 1.149693	1.012003	.9670078	.9009155	F 2.251943
Stddev	.0154678	.009071	.003762	.0050001	.0063674	.007261
%RSD	1.667221	.7890118	.3717059	.5170728	.7067738	.3224327

#1	.9447291	1.158420	1.013320	.9687790	.9077275	2.253010
#2	.9144484	1.140313	1.007760	.9708812	.8999056	2.258611
#3	.9241050	1.150347	1.014929	.9613631	.8951134	2.244207

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5209463	.4843313	.4861439	9.754332	.5378345	.4872559
Stddev	.0017699	.0025509	.0029761	.049712	.0025143	.0029371
%RSD	.3397551	.5266773	.6121861	.5096439	.4674891	.6027758

#1	.5229704	.4871912	.4894539	9.711084	.5396935	.4906387
#2	.5201792	.4822910	.4836888	9.743268	.5388363	.4857742
#3	.5196893	.4835118	.4852891	9.808644	.5349737	.4853549

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5001632	F 5.644969	.5183433	6.062527	.5070047	.4564286
Stddev	.0009991	.026489	.0024926	.014565	.0040203	.0033080
%RSD	.1997633	.4692468	.4808870	.2402445	.7929515	.7247569

#1	.5010962	5.617710	.5157026	6.049453	.5115544	.4575141
#2	.5002843	5.646585	.5186719	6.059903	.5039310	.4590575
#3	.4991090	5.670613	.5206553	6.078225	.5055288	.4527143

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.818965	.4957850	.9830707	9.763031	F .0749427	F 3.501502
Stddev	.043381	.0056265	.0098089	.055738	.0204967	.030832
%RSD	.4418072	1.134866	.9977843	.5709058	27.34987	.8805351

#1	9.769592	.4897969	.9797743	9.805966	.0985785	3.528817
#2	9.836331	.4965963	.9941032	9.700041	.0641865	3.468070
#3	9.850972	.5009618	.9753346	9.783086	.0620631	3.507619

Sample Name: ICV Acquired: 10/4/2017 12:11:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.298652	.0914667	3.161187	F 3.044703	3.275561	.0021356
Stddev	.023805	.0041873	.018884	.026285	.009859	.0004188
%RSD	.7216672	4.577983	.5973575	.8633086	.3009756	19.61091

#1	3.326111	.0900575	3.182634	3.074980	3.269471	.0026014
#2	3.286015	.0961769	3.147053	3.027719	3.270276	.0020156
#3	3.283829	.0881658	3.153875	3.031411	3.286935	.0017900

Elem	Sr4077
Units	ppm
Avg	.0137873
Stddev	.0000866
%RSD	.6282328

#1	.0137562
#2	.0137205
#3	.0138851

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	818.6328	1225.426	36384.82	11250.06	2742.861
Stddev	8.0916	8.461	227.65	28.64	21.288
%RSD	.9884237	.6904172	.6256827	.2546142	.7761399

#1	817.5481	1215.661	36247.21	11217.85	2718.300
#2	811.1382	1230.077	36259.65	11272.68	2756.013
#3	827.2120	1230.541	36647.59	11259.66	2754.270

Sample Name: ICB Acquired: 10/4/2017 12:15:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028520	.0004987	-.000170	.0010954	.0002239	-.001604
Stddev	.0020208	.0020287	.001725	.0021548	.0015843	.002096
%RSD	70.85646	406.7866	1016.775	196.7095	707.5156	130.6632

#1	.0049422	-.001745	-.002147	-.001114	-.001586	-.002325
#2	.0027055	.002203	.001026	.003191	.000897	.000757
#3	.0009084	.001038	.000612	.001209	.001361	-.003246

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000482	.0000495	.0000512	.0085722	-.000225	.0000868
Stddev	.000305	.0000440	.0000206	.0078103	.000158	.0001915
%RSD	63.17322	88.80147	40.13870	91.11281	70.52916	220.6271

#1	-.000139	.0000672	.0000703	.0075882	-.000094	-.000024
#2	-.000588	.0000819	.0000295	.0168279	-.000180	.000308
#3	-.000719	-.000001	.0000539	.0013004	-.000401	-.000023

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002107	.0008449	-.000324	-.004217	-.000108	.0002534
Stddev	.0003310	.0043557	.000720	.006334	.000401	.0002234
%RSD	157.0885	515.5368	222.2168	150.2114	372.4742	88.15036

#1	.0001430	-.001173	-.001050	.000253	.000222	.0004213
#2	-.000081	.005844	.000389	-.011465	.000009	.0003389
#3	.000570	-.002136	-.000311	-.001439	-.000554	-.000000

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009101	.0002610	-.002871	-.000947	F -.016384	F .0117557
Stddev	.028166	.0018817	.001244	.006103	.015456	.0014163
%RSD	309.4837	720.8579	43.34281	644.5293	94.33669	12.04763

#1	-.023170	.0019595	-.001438	-.007693	-.027640	.0104340
#2	-.027461	.0005854	-.003496	.000661	.001238	.0132507
#3	.023328	-.001762	-.003678	.004191	-.022750	.0115824

Sample Name: ICB Acquired: 10/4/2017 12:15:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004260	.0045025	.0001122	.0004044	-.000082	.0000604
Stddev	.0002966	.0060692	.0003302	.0022402	.000381	.0002164
%RSD	69.62296	134.7974	294.2828	553.9778	464.9291	358.4993

#1	.0007682	.0102825	-.000178	-.000403	.000268	.0002305
#2	.0002665	-.001820	.000044	.002936	-.000487	.0001338
#3	.0002432	.005044	.000471	-.001321	-.000026	-.000183

Elem	Sr4077
Units	ppm
Avg	-.000079
Stddev	.000016
%RSD	20.89260

#1	-.000075
#2	-.000097
#3	-.000064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.8925	1250.498	39586.75	11894.16	2881.852
Stddev	30.5581	5.515	1424.33	129.85	10.909
%RSD	3.430056	.4410516	3.597996	1.091736	.3785502

#1	864.7970	1247.271	38538.25	12024.50	2877.843
#2	883.3716	1256.866	39013.64	11893.18	2894.199
#3	924.5088	1247.356	41208.36	11764.80	2873.515

Sample Name: ICSA Acquired: 10/4/2017 12:24:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078657	-.022045	-.000334	-.004708	.0042927	222.9574
Stddev	.0024874	.006685	.002570	.004763	.0007688	2.2656
%RSD	31.62337	30.32710	769.7673	101.1875	17.90868	1.016160

#1	.0052014	-.027331	-.000804	.000620	.0039493	222.5248
#2	.0082686	-.024273	-.002637	-.006187	.0051733	225.4081
#3	.0101270	-.014529	.002439	-.008556	.0037555	220.9392

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028748	.0009319	F .0061968	226.2983	.0498543	-.000152
Stddev	.0002724	.0001298	.0000663	2.6333	.0008138	.000358
%RSD	9.475706	13.93161	1.069372	1.163619	1.632267	236.1155

#1	.0028820	.0008682	.0061395	224.2205	.0503277	-.000479
#2	.0031436	.0010812	.0061815	229.2597	.0503206	-.000206
#3	.0025989	.0008461	.0062694	225.4148	.0489147	.000230

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203966	95.79651	.0106191	251.8006	.0039094	-.004702
Stddev	.0010717	.93502	.0005313	2.3031	.0010935	.000031
%RSD	5.254248	.9760503	5.002914	.9146489	27.97146	.6590101

#1	.0215942	95.67179	.0100528	251.5827	.0029814	-.004733
#2	.0200675	96.78763	.0106981	254.2049	.0036319	-.004671
#3	.0195280	94.93010	.0111065	249.6142	.0051150	-.004702

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2796654	-.000023	.0087227	-.085918	.0369901	F -.150974
Stddev	.1231448	.000426	.0038511	.011200	.0209940	.001175
%RSD	44.03290	1833.860	44.15016	13.03563	56.75556	.7784709

#1	.2546022	.000429	.0087348	-.097795	.0604228	-.150480
#2	.4134139	-.000082	.0125678	-.084410	.0198952	-.152316
#3	.1709803	-.000417	.0048656	-.075548	.0306524	-.150127

Sample Name: ICSA Acquired: 10/4/2017 12:24:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000533	.0108947	-.002756	-.000388	.0013789	.0047675
Stddev	.0005022	.0044855	.000856	.001732	.0001168	.0002588
%RSD	942.0155	41.17207	31.06393	446.8292	8.472785	5.428311

#1	.0006064	.0125319	-.001777	-.002114	.0014130	.0044847
#2	-.000374	.0143316	-.003363	.001350	.0012488	.0049925
#3	-.000072	.0058205	-.003127	-.000399	.0014749	.0048255

Elem	Sr4077
Units	ppm
Avg	.0886738
Stddev	.0008635
%RSD	.9737527

#1	.0881737
#2	.0896708
#3	.0881767

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	724.9322	1093.098	33077.11	10761.59	2223.284
Stddev	5.4649	16.855	231.72	96.49	23.746
%RSD	.7538525	1.541926	.7005386	.8966359	1.068046

#1	729.1775	1075.535	33202.28	10760.13	2198.956
#2	718.7662	1094.618	32809.73	10665.83	2224.494
#3	726.8528	1109.141	33219.33	10858.80	2246.401

Sample Name: ICSAB Acquired: 10/4/2017 12:39:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0883916	.0951277	.0507126	.0393303	.5981733	227.5657
Stddev	.0083330	.0085172	.0030197	.0022053	.0050570	3.9085
%RSD	9.427347	8.953458	5.954623	5.607133	.8454084	1.717537

#1	.0859778	.0861147	.0492875	.0392238	.5977366	226.0564
#2	.0815319	.0962260	.0541812	.0415869	.5933488	224.6368
#3	.0976650	.1030425	.0486692	.0371802	.6034345	232.0038

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235569	.4815770	.9787864	230.4314	.5455882	.4918752
Stddev	.0067497	.0036263	.0012290	3.9370	.0025408	.0019668
%RSD	1.289209	.7530077	.1255634	1.708536	.4656938	.3998467

#1	.5205919	.4802439	.9782629	228.0142	.5451442	.4906340
#2	.5187971	.4788059	.9801904	228.3057	.5483217	.4941428
#3	.5312816	.4856812	.9779057	234.9744	.5432987	.4908487

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235586	97.60612	.4946188	257.1067	1.016173	.1822886
Stddev	.0045266	1.69789	.0068614	4.0551	.000919	.0009664
%RSD	.8645829	1.739532	1.387201	1.577221	.0904304	.5301765

#1	.5218425	96.58725	.4906115	255.5530	1.016158	.1818379
#2	.5201410	96.66494	.4907035	254.0582	1.017100	.1833981
#3	.5286924	99.56616	.5025415	261.7090	1.015262	.1816298

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2730431	.5242477	1.031478	-.142441	-.000525	F -.149081
Stddev	.0185674	.0110124	.019488	.007743	.039611	.003263
%RSD	6.800181	2.100601	1.889332	5.436032	7539.363	2.188513

#1	.2795060	.5213017	1.011143	-.144893	-.042463	-.148874
#2	.2521079	.5150079	1.033301	-.148661	.036254	-.145926
#3	.2875153	.5364334	1.049991	-.133769	.004633	-.152442

Sample Name: ICSAB Acquired: 10/4/2017 12:39:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000337	.0169475	-.000650	-.004160	.0000990	.0041551
Stddev	.000822	.0054118	.001320	.002893	.0005274	.0001378
%RSD	243.6504	31.93277	203.1132	69.52915	532.8276	3.316735

#1	.000128	.0186223	.000713	-.006649	.0004285	.0043061
#2	.000146	.0213240	-.000742	-.004845	.0003777	.0041231
#3	-.001286	.0108963	-.001921	-.000987	-.000509	.0040361

Elem	Sr4077
Units	ppm
Avg	.0906574
Stddev	.0014016
%RSD	1.546039

#1	.0900824
#2	.0896347
#3	.0922550

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	700.6267	1039.707	32063.35	10504.31	2114.001
Stddev	6.9529	5.643	103.69	151.07	9.098
%RSD	.9923793	.5427296	.3233912	1.438210	.4303585

#1	707.7272	1033.388	32182.08	10555.90	2103.641
#2	700.3215	1044.242	32017.31	10622.83	2117.679
#3	693.8315	1041.491	31990.65	10334.20	2120.685

Sample Name: CCV010 Acquired: 10/4/2017 12:43:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.091061	4.739965	23.58945	4.867871	4.974681	385.6141
Stddev	.031672	.032971	.17781	.019795	.044259	2.1737
%RSD	.6221188	.6955919	.7537642	.4066503	.8896903	.5636854

#1	5.118955	4.750406	23.77373	4.889876	5.025245	388.0309
#2	5.056630	4.703038	23.41891	4.862226	4.942968	383.8192
#3	5.097597	4.766451	23.57571	4.851512	4.955831	384.9922

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07572	.5182374	2.453121	377.7093	15.15286	2.433254
Stddev	.03086	.0007085	.019846	2.0947	.05167	.018309
%RSD	.3062563	.1367057	.8089903	.5545915	.3410163	.7524305

#1	10.08895	.5189649	2.474316	376.9750	15.12031	2.450747
#2	10.04045	.5175497	2.434979	376.0805	15.12582	2.414227
#3	10.09775	.5181976	2.450066	380.0723	15.21244	2.434787

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.53858	389.9218	14.24602	400.4362	2.444676	1.241028
Stddev	.06861	2.2027	.05125	1.9656	.021419	.008783
%RSD	.4415615	.5648973	.3597269	.4908674	.8761436	.7077515

#1	15.61557	390.3739	14.22013	402.1597	2.467600	1.236123
#2	15.48391	387.5281	14.21289	398.2954	2.425175	1.235793
#3	15.51625	391.8633	14.30505	400.8533	2.441252	1.251168

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	379.5319	2.560823	15.49310	156.1009	F -1.29960	F 4.490453
Stddev	2.3299	.021663	.20764	.7755	.14367	.011528
%RSD	.6138825	.8459227	1.340179	.4967953	11.05527	.2567297

#1	382.2222	2.564513	15.73253	156.9949	-1.13777	4.500070
#2	378.1888	2.537553	15.38418	155.6992	-1.41215	4.477673
#3	378.1848	2.580404	15.36259	155.6087	-1.34888	4.493615

Sample Name: CCV010 Acquired: 10/4/2017 12:43:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV010 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.913582	5.077325	5.042325	4.999321	4.896423	4.525702
Stddev	.037934	.035363	.010419	.058473	.015351	.030866
%RSD	.7720166	.6964922	.2066290	1.169622	.3135100	.6820198

#1	4.957267	5.109107	5.044882	5.062386	4.914096	4.558971
#2	4.888963	5.039231	5.030866	4.946902	4.886402	4.520142
#3	4.894516	5.083636	5.051227	4.988677	4.888772	4.497994

Elem	Sr4077
Units	ppm
Avg	4.400323
Stddev	.009865
%RSD	.2241985

#1	4.391609
#2	4.398326
#3	4.411034

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	644.6728	965.1126	30168.31	10038.38	1849.655
Stddev	9.4914	6.7260	140.72	36.80	11.695
%RSD	1.472276	.6969178	.4664414	.3666135	.6322639

#1	634.2118	957.3516	30038.22	9996.65	1837.307
#2	647.0728	969.2465	30149.03	10066.19	1860.564
#3	652.7338	968.7398	30317.67	10052.30	1851.094

Sample Name: CCB010 Acquired: 10/4/2017 12:47:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001063	.0026846	-.001489	-.001527	-.000827	-.002140	-.001362
Stddev	.0033046	.0022397	.000441	.001795	.000647	.003914	.000570
%RSD	3108.683	83.42538	29.63451	117.5585	78.15756	182.8936	41.82867

#1	.0036043	.0007358	-.001546	-.000175	-.001208	-.000550	-.001906
#2	-.002963	.0051314	-.001022	-.003564	-.001193	-.006599	-.000769
#3	-.000322	.0021868	-.001899	-.000842	-.000081	.000728	-.001412

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000329	.0025912	-.000202	.0000267	.0011624	.0032255
Stddev	.000035	.0000162	.0017681	.000387	.0001662	.0009943	.0019260
%RSD	148.3775	49.36848	68.23466	191.4335	623.1816	85.53549	59.71092

#1	-.000065	.0000165	.0046204	.000211	-.000067	.0023020	.0054455
#2	.000001	.0000490	.0013818	-.000558	.000219	.0007131	.0020001
#3	-.000008	.0000331	.0017714	-.000260	-.000071	.0004721	.0022310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000520	.0181916	-.000451	.0004475	.0156014	.0005313	.0000481
Stddev	.0003524	.0025705	.000364	.0001437	.0332425	.0001041	.0029618
%RSD	678.1023	14.13004	80.63523	32.11118	213.0742	19.59045	6161.382

#1	-.000352	.0205274	-.000055	.0006087	.0340183	.0006465	.0008768
#2	.000293	.0154377	-.000529	.0004009	.0355593	.0004442	-.003240
#3	.000215	.0186097	-.000771	.0003329	-.022773	.0005030	.002507

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016195	-.009619	.0086262	.0002457	.0002548	-.000628	-.000631
Stddev	.017878	.012796	.0001615	.0001340	.0048087	.000604	.001424
%RSD	110.3958	133.0280	1.872362	54.55371	1887.168	96.11065	225.6497

#1	-.030577	-.019289	.0085862	.0000937	-.000256	-.001087	-.000105
#2	-.021829	.004891	.0084884	.0003469	.005299	.000056	-.002243
#3	.003822	-.014458	.0088039	.0002965	-.004278	-.000854	.000455

Sample Name: CCB010 Acquired: 10/4/2017 12:47:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB010 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001735	.0003523	-.000116
Stddev	.0002358	.0001781	.000022
%RSD	135.8525	50.54752	19.07755

#1	-.000081	.0001782	-.000115
#2	.000385	.0003446	-.000094
#3	.000217	.0005342	-.000139

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.7364	1223.374	38506.37	11971.47	2933.887
Stddev	23.1374	5.474	962.17	45.18	8.228
%RSD	2.768499	.4474444	2.498717	.3774199	.2804568

#1	854.4899	1224.623	39524.65	11919.30	2934.084
#2	809.8804	1217.384	37612.40	11996.88	2925.562
#3	842.8390	1228.116	38382.07	11998.23	2942.015

Sample Name: I5319-08DLX10 Acquired: 10/4/2017 12:51:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MBE047 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099279	-.005785	.1084497	.0017619	.0019936	9.405218	.0931653
Stddev	.0023201	.001988	.0015305	.0036209	.0017305	.067015	.0003246
%RSD	23.36926	34.35969	1.411244	205.5149	86.80198	.7125335	.3484298

#1	.0087818	-.003744	.1101071	.0052893	.0037626	9.354474	.0929517
#2	.0084039	-.007715	.1081523	.0019422	.0003044	9.379995	.0930053
#3	.0125980	-.005896	.1070897	-.001946	.0019137	9.481184	.0935389

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009886	.0021252	93.55487	.0219383	.0085781	.0605597	26.05117
Stddev	.0000719	.0000744	.71977	.0007145	.0004229	.0011479	.19165
%RSD	7.274787	3.499376	.7693513	3.256754	4.929441	1.895409	.7356523

#1	.0010488	.0021821	93.10573	.0211512	.0083880	.0616277	25.99481
#2	.0010082	.0020410	93.17382	.0221178	.0090626	.0607056	25.89402
#3	.0009090	.0021523	94.38505	.0225459	.0082835	.0593459	26.26467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.364456	18.64414	.0272936	-.000898	.2273349	.0220648	.1323211
Stddev	.007171	.10833	.0002913	.000449	.0400230	.0018782	.0038448
%RSD	.5255877	.5810420	1.067085	49.94809	17.60529	8.512362	2.905690

#1	1.364689	18.56009	.0276276	-.000523	.2316847	.0199697	.1322205
#2	1.357171	18.60594	.0270921	-.001395	.1853147	.0235979	.1362153
#3	1.371508	18.76640	.0271612	-.000777	.2650053	.0226268	.1285276

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.065960	7.821374	-.024172	.0009905	.2156954	1.350741	.0017207
Stddev	.023033	.021230	.001250	.0003615	.0034766	.007654	.0004812
%RSD	1.114889	.2714357	5.170427	36.50263	1.611806	.5666731	27.96314

#1	2.039982	7.842627	-.022918	.0010035	.2136555	1.346270	.0022308
#2	2.074010	7.821329	-.024179	.0006226	.2137210	1.346373	.0016565
#3	2.083888	7.800167	-.025418	.0013453	.2197096	1.359579	.0012749

Sample Name: I5319-08DLX10 Acquired: 10/4/2017 12:51:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MBE047 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1084954	.0190756	.0673220
Stddev	.0009139	.0002507	.0002258
%RSD	.8423173	1.314187	.3354640

#1	.1074880	.0190954	.0673354
#2	.1087269	.0188156	.0670898
#3	.1092712	.0193158	.0675409

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	785.7922	1161.689	36815.57	11792.43	2562.434
Stddev	5.1032	3.909	28.09	34.22	10.664
%RSD	.6494361	.3365097	.0763031	.2901865	.4161854

#1	780.8572	1157.616	36785.67	11812.06	2551.032
#2	785.4707	1162.041	36819.64	11812.31	2564.106
#3	791.0485	1165.411	36841.41	11752.92	2572.164

Sample Name: CCV011 Acquired: 10/4/2017 13:06:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.182759	4.569928	23.04635	4.977047	5.104661	372.4518
Stddev	.044954	.040799	.22275	.015448	.034486	1.0005
%RSD	.8673843	.8927605	.9665289	.3103834	.6755691	.2686234

#1	5.147012	4.528472	22.91456	4.961117	5.081367	371.6078
#2	5.168036	4.571277	22.92096	4.978061	5.088339	372.1906
#3	5.233229	4.610036	23.30354	4.991963	5.144278	373.5570

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.827752	.4652481	F 2.246449	418.9951	F 13.79186	2.293098
Stddev	.040561	.0007302	.020282	1.9474	.14698	.015693
%RSD	.4127229	.1569397	.9028260	.4647751	1.065681	.6843394

#1	9.786867	.4647462	2.238650	416.8038	13.62243	2.285308
#2	9.867982	.4660857	2.231225	419.6541	13.86813	2.282824
#3	9.828407	.4649124	2.269473	420.5276	13.88503	2.311161

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.40297	360.1950	F 13.25499	374.5390	2.317236	1.176364
Stddev	.05033	2.5831	.10508	2.2146	.017468	.014841
%RSD	.3267562	.7171373	.7927345	.5912854	.7538217	1.261624

#1	15.34880	357.6386	13.13386	372.4806	2.308286	1.159253
#2	15.41184	360.1423	13.30953	374.2541	2.306058	1.185740
#3	15.44828	362.8040	13.32158	376.8822	2.337366	1.184098

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	369.5150	2.382251	15.39170	154.2614	F -1.37628	F 4.144187
Stddev	1.6480	.016553	.28190	.7324	.05874	.003484
%RSD	.4459991	.6948273	1.831477	.4748057	4.267829	.0840808

#1	367.7376	2.368796	15.07219	153.4627	-1.37461	4.143260
#2	369.8149	2.377222	15.60532	154.4200	-1.31839	4.141260
#3	370.9925	2.400735	15.49760	154.9016	-1.43583	4.148042

Sample Name: CCV011 Acquired: 10/4/2017 13:06:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.861575	4.830546	4.664881	4.746556	4.671336	4.575014
Stddev	.028126	.022162	.021471	.031622	.018494	.005610
%RSD	.5785301	.4587883	.4602634	.6662069	.3959079	.1226126

#1	4.833223	4.806367	4.640556	4.735833	4.652902	4.569404
#2	4.862033	4.835379	4.672895	4.721691	4.671216	4.575015
#3	4.889468	4.849893	4.681192	4.782146	4.689890	4.580623

Elem	Sr4077
Units	ppm
Avg	4.232515
Stddev	.038926
%RSD	.9196808

#1	4.193588
#2	4.232518
#3	4.271440

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	621.1501	915.3456	30586.36	10444.61	1813.347
Stddev	11.5384	3.9701	400.13	32.94	10.283
%RSD	1.857592	.4337215	1.308192	.3153806	.5670828

#1	633.6597	919.6023	31047.94	10481.29	1821.574
#2	610.9245	914.6909	30373.23	10434.98	1816.648
#3	618.8660	911.7436	30337.91	10417.56	1801.818

Sample Name: CCB011 Acquired: 10/4/2017 13:10:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0013114	-.001366	.0045354	.0007927	.0028364
Stddev	.003992	.0036239	.000245	.0013217	.0013769	.0031659
%RSD	4991.616	276.3463	17.97159	29.14288	173.7001	111.6142

#1	.003904	.0037963	-.001415	.0054800	-.000718	-.000790
#2	-.004079	.0029847	-.001583	.0030249	.001977	.005047
#3	-.000065	-.002847	-.001100	.0051012	.001119	.004252

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002782	.0000408	.0002131	.0041456	-.000247	.0002405
Stddev	.000167	.0000628	.0000670	.0049254	.000701	.0004681
%RSD	6.004285	153.7941	31.46187	118.8115	284.0488	194.6326

#1	-.002589	.0000464	.0002750	.0091631	-.001044	-.000021
#2	-.002878	.0001007	.0001419	.0039560	.000033	-.000038
#3	-.002879	-.000025	.0002223	-.000682	.000271	.000781

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013008	.0060606	-.000101	.0095464	-.000177	.0005753
Stddev	.0003963	.0036538	.000761	.0123465	.000537	.0000498
%RSD	30.46819	60.28775	752.9043	129.3310	303.0711	8.651208

#1	.0012375	.0102474	.000524	.0232315	-.000355	.0006247
#2	.0017250	.0044184	.000121	-.000757	-.000602	.0005759
#3	.0009399	.0035160	-.000949	.006164	.000426	.0005252

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044576	-.000336	-.001221	.0129674	-.008579	F .0104289
Stddev	.094157	.001276	.002373	.0211697	.008350	.0006177
%RSD	211.2276	380.2952	194.3137	163.2531	97.33101	5.923144

#1	-.129526	-.000956	-.000264	.0077567	-.012078	.0109861
#2	-.060864	-.001183	-.003924	.0362560	.000951	.0105360
#3	.056662	.001132	.000523	-.005110	-.014611	.0097646

Sample Name: CCB011 Acquired: 10/4/2017 13:10:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v194) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006225	.0133380	-.000571	.0011705	.0003571	.0006821
Stddev	.0001417	.0059830	.000793	.0003119	.0002850	.0002339
%RSD	22.76926	44.85687	138.8999	26.65046	79.79628	34.29580

#1	.0007405	.0064469	-.001474	.0010669	.0005056	.0004159
#2	.0004653	.0172088	-.000253	.0009235	.0005372	.0008547
#3	.0006617	.0163584	.000013	.0015210	.0000286	.0007759

Elem	Sr4077
Units	ppm
Avg	-.000088
Stddev	.000022
%RSD	24.65649

#1	-.000068
#2	-.000085
#3	-.000111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	798.3063	1187.692	37561.72	11584.55	2881.130
Stddev	1.2994	3.609	94.70	26.09	5.915
%RSD	.1627676	.3038253	.2521181	.2252005	.2052869

#1	799.5785	1183.621	37537.37	11557.48	2876.490
#2	796.9814	1190.499	37666.21	11586.65	2887.790
#3	798.3591	1188.955	37481.57	11609.53	2879.111