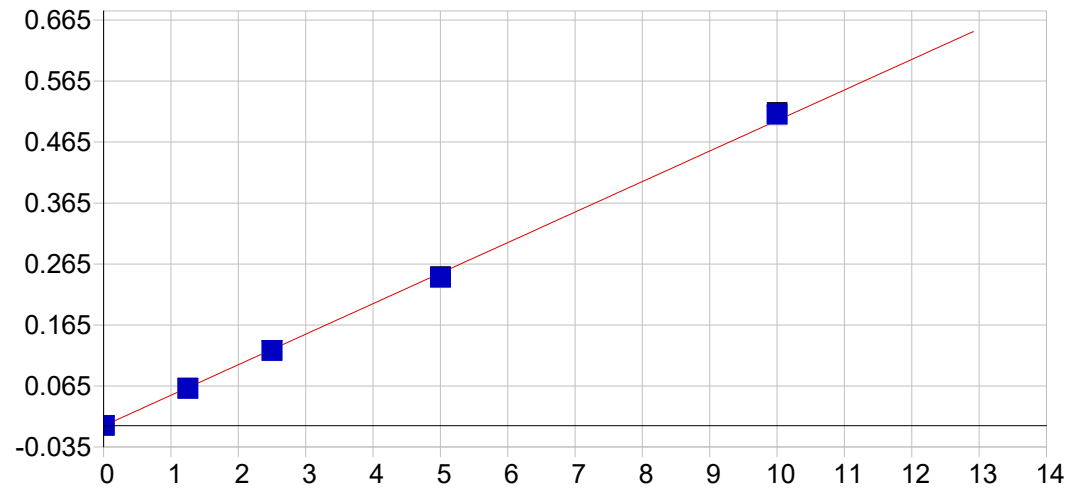


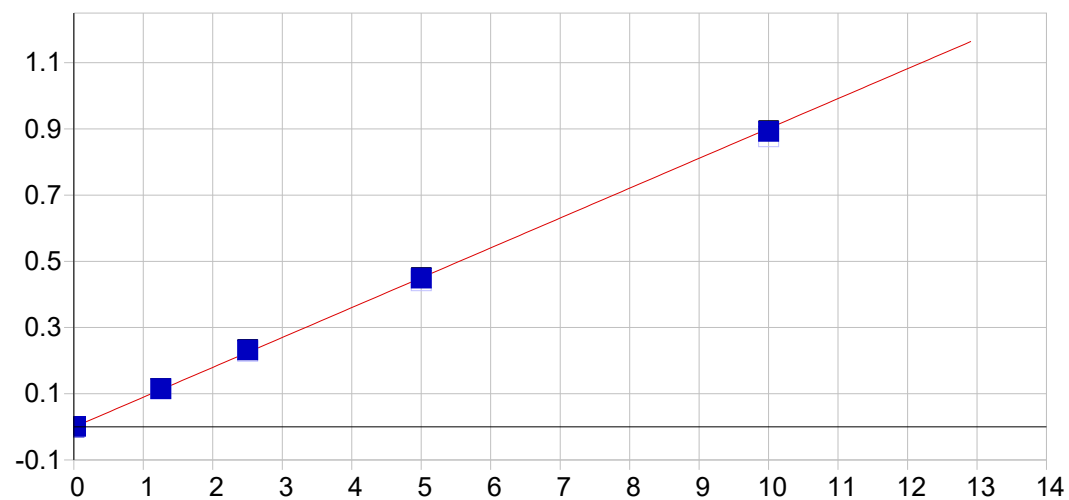


As 189.042 {479}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000307 Re-Slope: 1.000000
A1 (Gain): 0.050068 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999748 Status: OK.
Std Error of Est: 0.000019
Predicted MDL: 0.002859
Predicted MQL: 0.009530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.01000	.01110	.001	11.0	.00025	.000	1
S2	1.2500	1.2187	-.031	-2.50	.06049	.000	1
S3	2.5000	2.4611	-.039	-1.56	.12247	.000	1
S4	5.0000	4.8644	-.136	-2.71	.24235	.000	1
S5	10.000	10.205	.205	2.05	.50883	.002	1

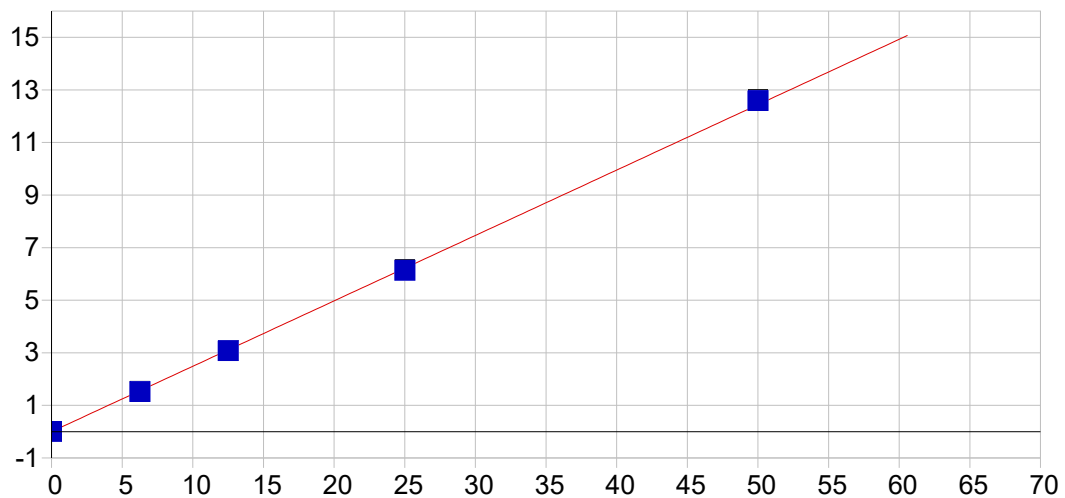


Tl 190.856 (477)

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000705	Re-Slope:	1.000000
A1 (Gain):	0.090214	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999871	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.001732		
Predicted MQL:	0.005773		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.02500	.02709	.002	8.35	.00164	.000	1
S2	1.2500	1.2850	.035	2.80	.11314	.000	1
S3	2.5000	2.5782	.078	3.13	.22773	.000	1
S4	5.0000	4.9856	-.014	-.288	.44075	.001	1
S5	10.000	9.8992	-.101	-1.01	.87571	.002	1

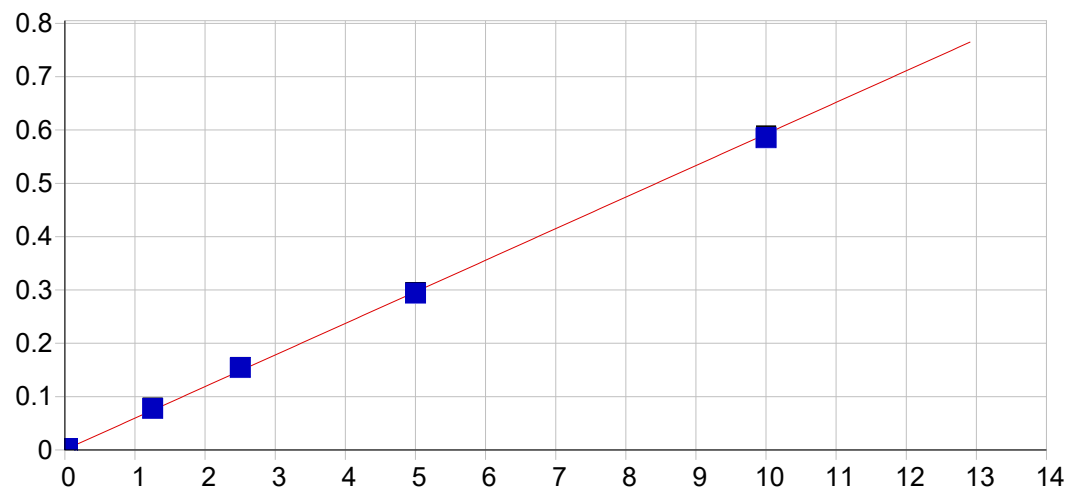


Pb 220.353 {453}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.248775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.001447
 Predicted MQL: 0.004822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.01000	.00812	-.002	-18.8	.00202	.000	1
S2	6.2500	6.1131	-.137	-2.19	1.5206	.004	1
S3	12.500	12.366	-.134	-1.07	3.0760	.000	1
S4	25.000	24.659	-.341	-1.37	6.1338	.011	1
S5	50.000	50.614	.614	1.23	12.590	.017	1

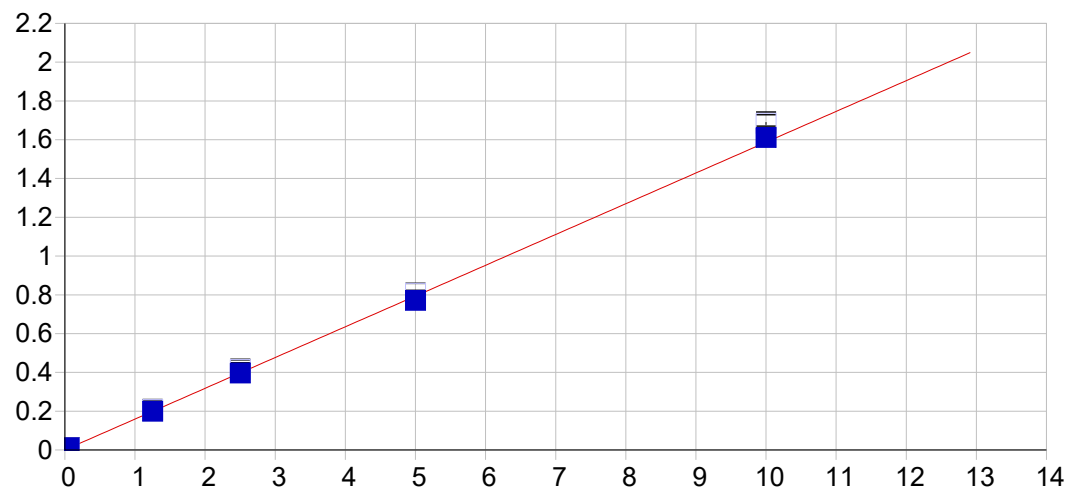


Se 196.090 {472}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000462	Re-Slope:	1.000000
A1 (Gain):	0.059207	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999775	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.002895		
Predicted MQL:	0.009651		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00046	.000	1
S1	.03500	.03673	.002	4.94	.00264	.000	1
S2	1.2500	1.3063	.056	4.50	.07761	.000	1
S3	2.5000	2.6008	.101	4.03	.15406	.000	1
S4	5.0000	4.9581	-.042	-.838	.29324	.001	1
S5	10.000	9.8831	-.117	-1.17	.58406	.003	1

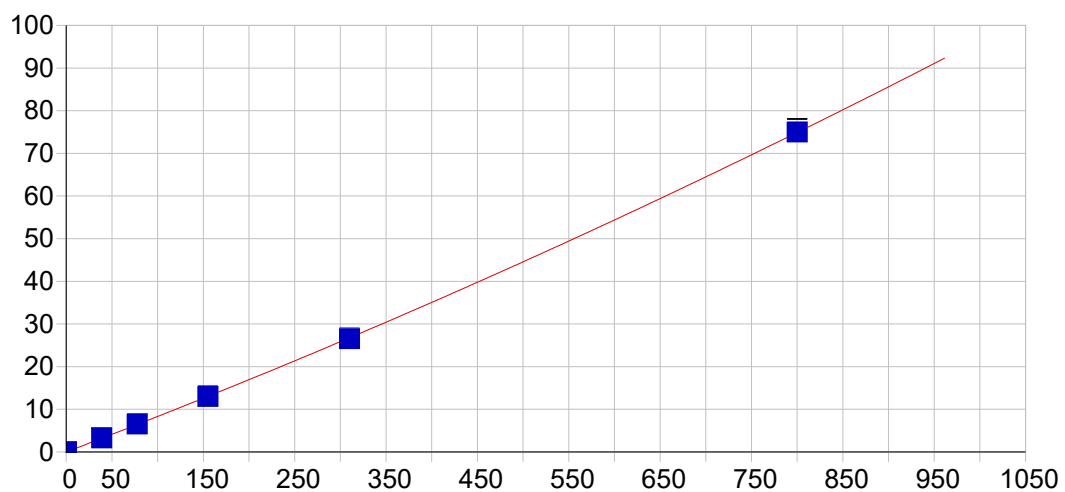


Sb 206.833 {463}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000462 Re-Slope: 1.000000
 A1 (Gain): 0.158682 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.001531
 Predicted MQL: 0.005102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00046	.000	1
S1	.06000	.06568	.006	9.46	.01089	.000	1
S2	1.2500	1.2494	-.001	-.052	.20784	.001	1
S3	2.5000	2.4926	-.007	-.296	.41426	.001	1
S4	5.0000	4.8529	-.147	-2.94	.80705	.001	1
S5	10.000	10.150	.150	1.50	1.6841	.007	1

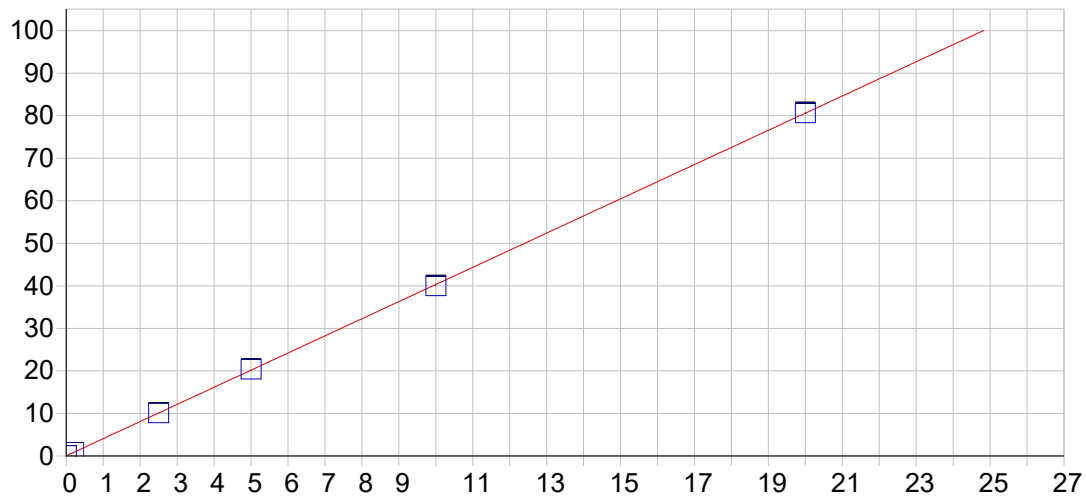


AI 396.152 { 85}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.005277	Re-Slope:	1.000000
A1 (Gain):	0.081665	Y-int:	0.000000
A2 (Curvature):	0.000015		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	Warning Positive Curvature
Std Error of Est:	0.000402		
Predicted MDL:	0.014786		
Predicted MQL:	0.049286		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00528	.001	1
S1	.20000	.20033	.000	.166	.02192	.001	1
S2	38.750	39.548	.798	2.06	3.2647	.008	1
S3	77.500	78.830	1.33	1.72	6.5484	.038	1
S4	155.00	154.69	-.307	-.198	13.021	.036	1
S5	310.00	307.44	-2.56	-.825	26.575	.074	1
S6	800.00	800.77	.769	.096	75.017	.729	1

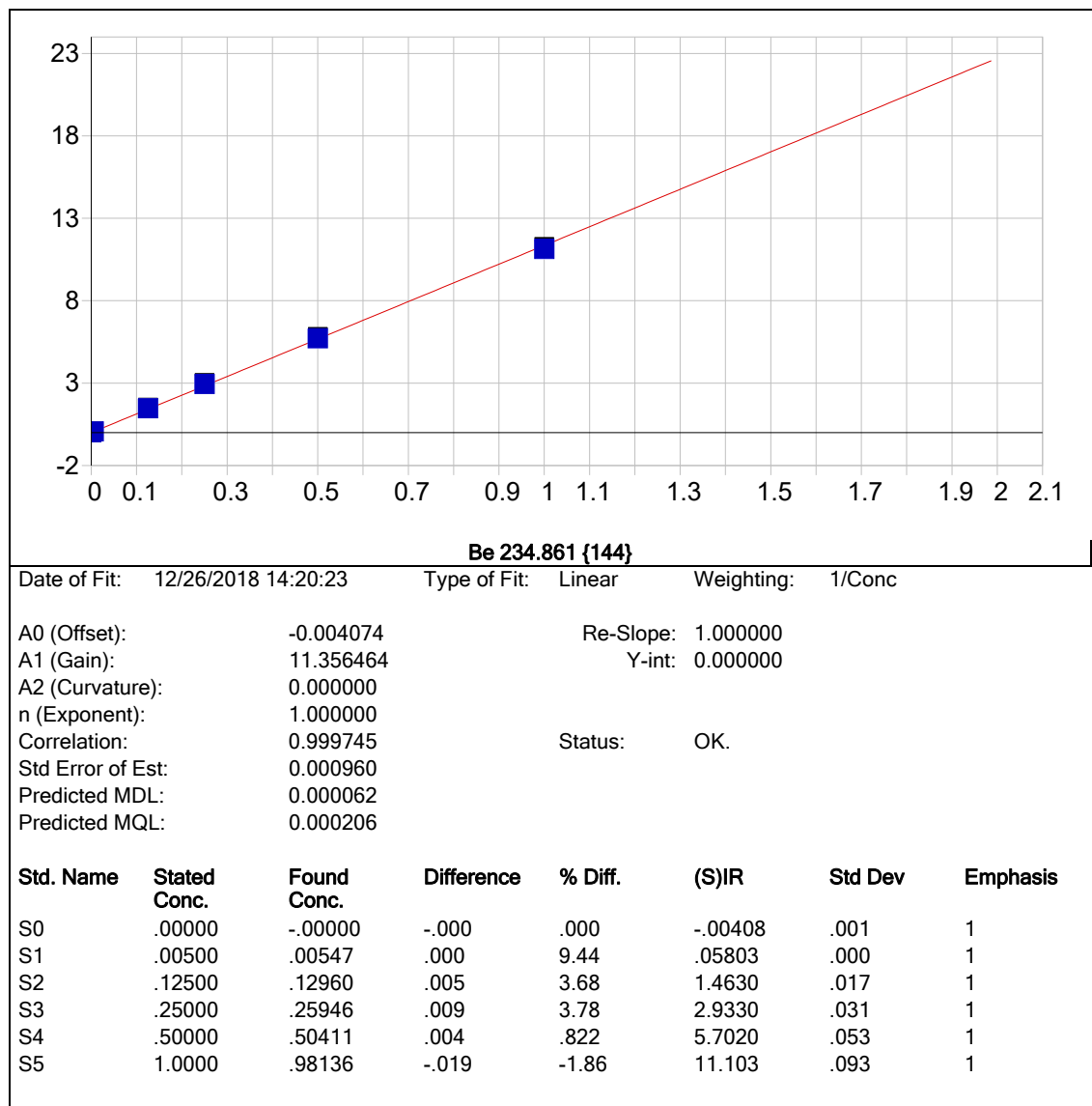


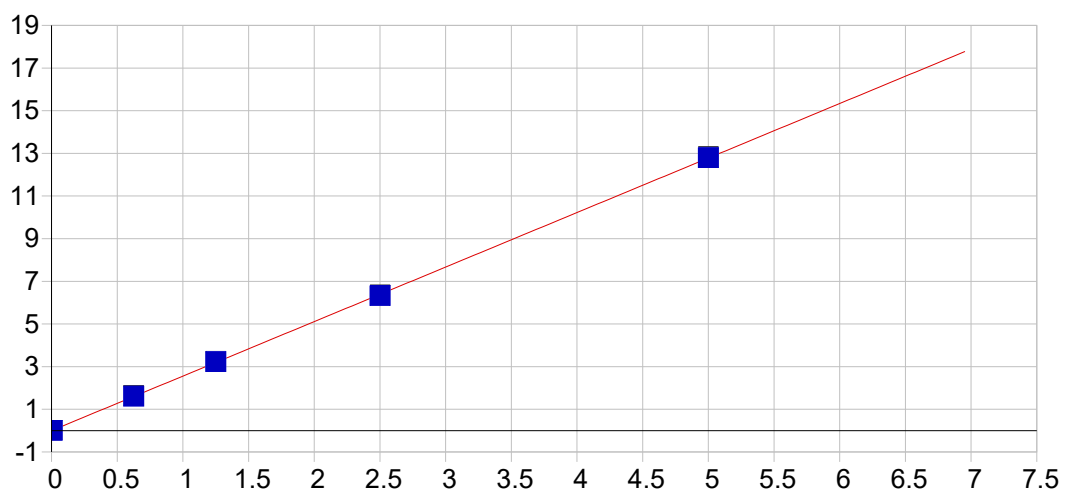
Ba 493.409 { 68}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.028469 Re-Slope: 1.000000
 A1 (Gain): 4.028348 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.002834
 Predicted MDL: 0.000918
 Predicted MQL: 0.003059

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02843	.001	1
S1	.20000	.20845	.008	4.23	.86819	.004	1
S2	2.5000	2.5039	.004	.158	10.115	.026	1
S3	5.0000	5.0554	.055	1.11	20.393	.059	1
S4	10.000	9.9185	-.082	-.815	39.984	.111	1
S5	20.000	20.014	.014	.069	80.651	.138	1



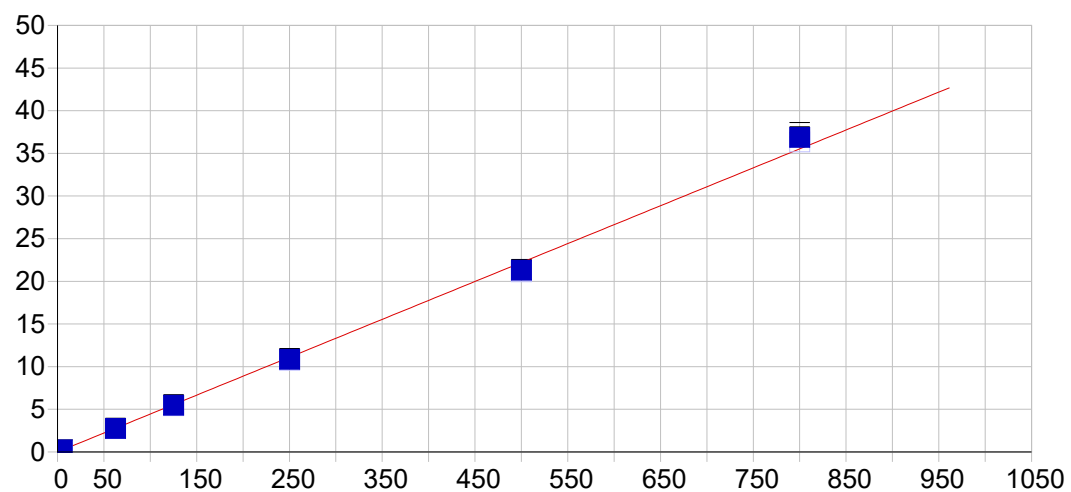


Cd 214.438 {457}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000022	Re-Slope:	1.000000
A1 (Gain):	2.556255	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000157		
Predicted MDL:	0.000087		
Predicted MQL:	0.000289		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.00500	.00556	.001	11.2	.01424	.000	1
S2	.62500	.63036	.005	.857	1.6138	.005	1
S3	1.2500	1.2635	.014	1.08	3.2349	.001	1
S4	2.5000	2.4754	-.025	-.983	6.3377	.005	1
S5	5.0000	5.0051	.005	.102	12.814	.013	1

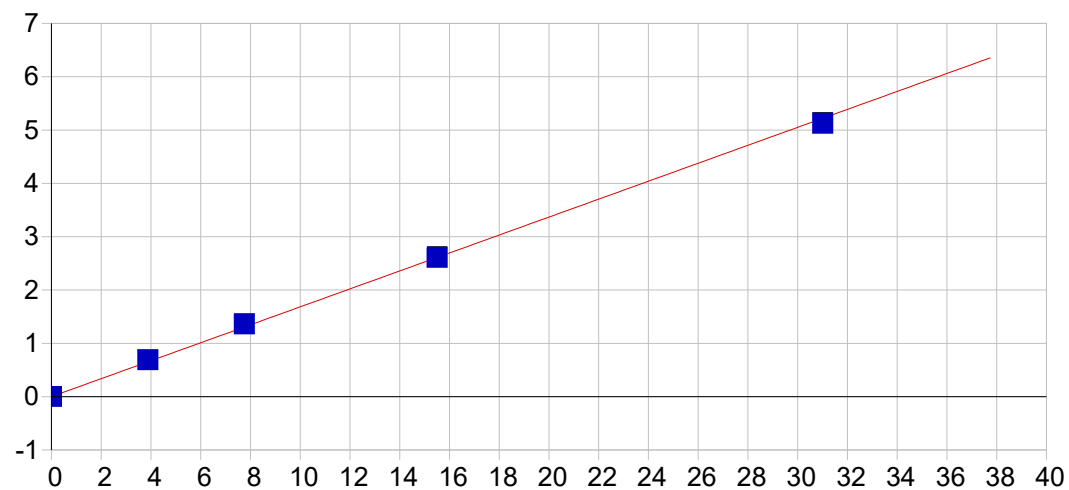


Ca 373.690 { 90}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001220 Re-Slope: 1.000000
 A1 (Gain): 0.044400 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999366 Status: OK.
 Std Error of Est: 0.005456
 Predicted MDL: 0.021966
 Predicted MQL: 0.073220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00034	.000	.000	.00124	.001	1
S1	5.0000	4.9564	-.044	-.872	.22122	.003	1
S2	62.500	61.702	-.798	-1.28	2.7160	.024	1
S3	125.00	122.69	-2.31	-1.85	5.3990	.053	1
S4	250.00	243.94	-6.06	-2.42	10.733	.107	1
S5	500.00	479.49	-20.5	-4.10	21.092	.090	1
S6	800.00	829.90	29.9	3.74	36.320	.589	1

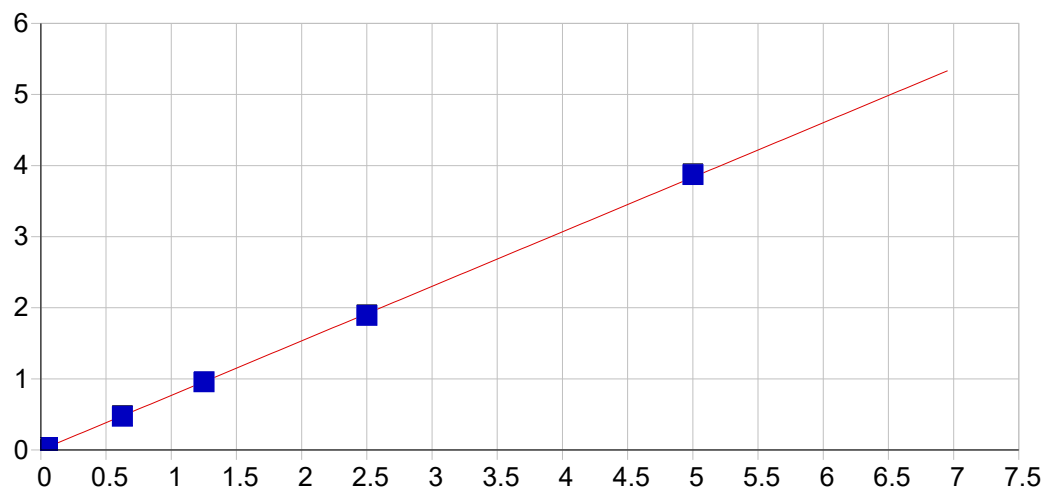


Cr 267.716 {126}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.168363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999673 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000543
 Predicted MQL: 0.001811

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01168	.002	16.8	.00199	.000	1
S2	3.8750	4.1006	.226	5.82	.69060	.002	1
S3	7.7500	8.0832	.333	4.30	1.3613	.002	1
S4	15.500	15.506	.006	.041	2.6114	.007	1
S5	31.000	30.433	-.567	-1.83	5.1253	.010	1

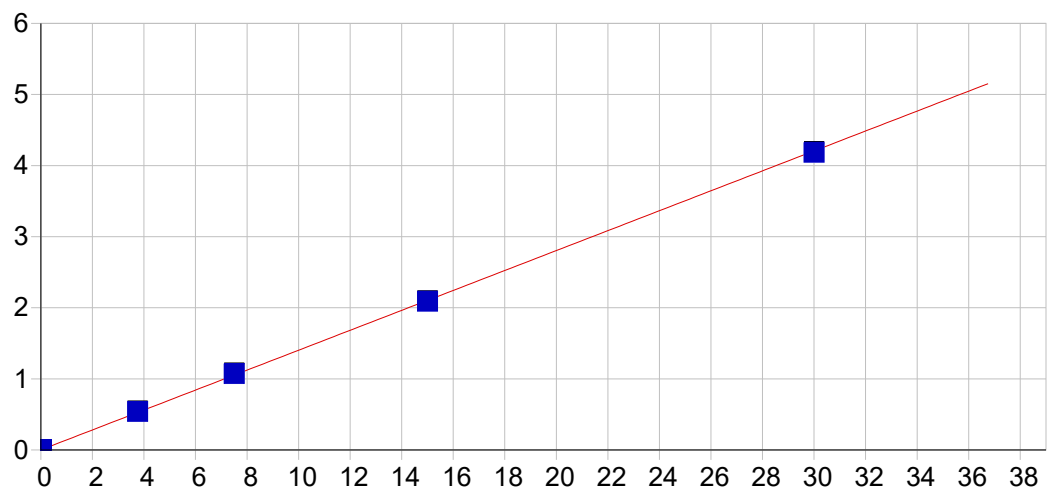


Co 228.616 {448}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000386	Re-Slope:	1.000000
A1 (Gain):	0.766970	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000219		
Predicted MDL:	0.000279		
Predicted MQL:	0.000930		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.05000	.04955	-.000	-.898	.03852	.000	1
S2	.62500	.61535	-.010	-1.54	.47310	.002	1
S3	1.2500	1.2471	-.003	-.228	.95843	.000	1
S4	2.5000	2.4655	-.034	-1.38	1.8944	.001	1
S5	5.0000	5.0474	.047	.949	3.8777	.003	1

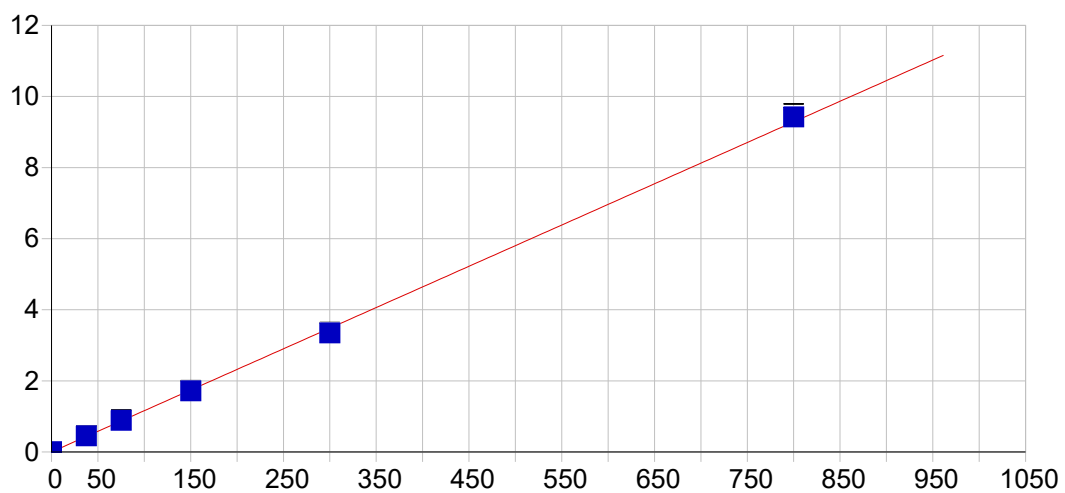


Cu 324.754 {104}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001312 Re-Slope: 1.000000
 A1 (Gain): 0.140158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.004353
 Predicted MQL: 0.014509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00131	.000	1
S1	.02500	.02896	.004	15.8	.00537	.000	1
S2	3.7500	3.8476	.098	2.60	.54019	.002	1
S3	7.5000	7.6473	.147	1.96	1.0724	.004	1
S4	15.000	14.902	-.098	-.655	2.0883	.004	1
S5	30.000	29.849	-.151	-.502	4.1818	.011	1

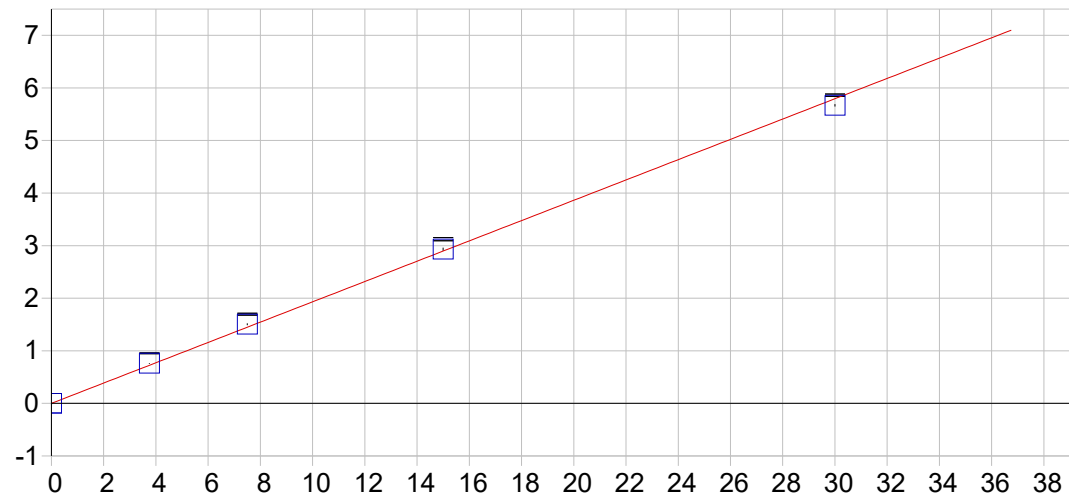


Fe 259.837 {130}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000426 Re-Slope: 1.000000
 A1 (Gain): 0.011606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.024291
 Predicted MQL: 0.080971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00043	.000	1
S1	.10000	.09389	-.006	-6.11	.00156	.001	1
S2	37.500	38.681	1.18	3.15	.45027	.003	1
S3	75.000	76.361	1.36	1.81	.88848	.010	1
S4	150.00	147.80	-2.20	-1.47	1.7194	.009	1
S5	300.00	288.16	-11.8	-3.95	3.3521	.009	1
S6	800.00	811.51	11.5	1.44	9.4306	.085	1

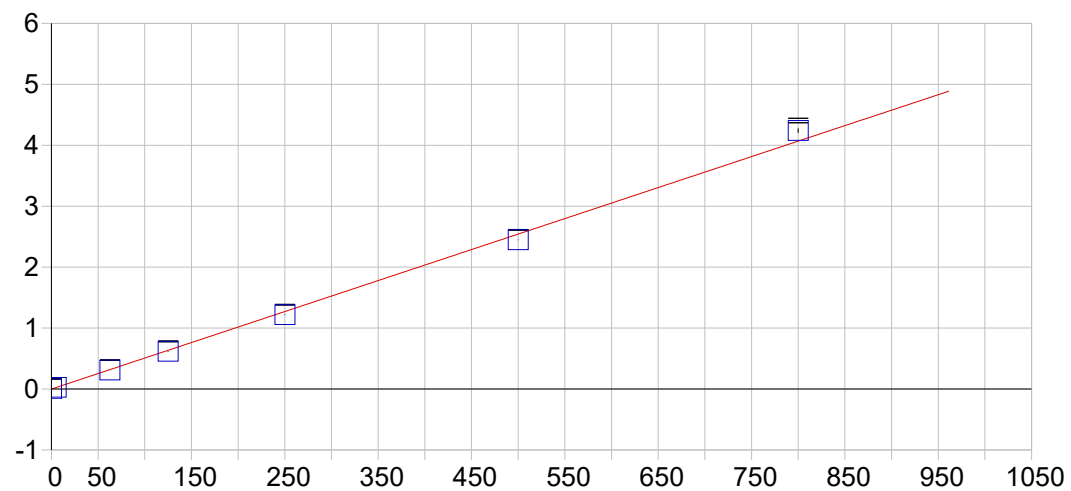


Mn 257.610 {131}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.193152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.001436
 Predicted MQL: 0.004786

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.01500	.01738	.002	15.8	.00353	.000	1
S2	3.7500	3.9379	.188	5.01	.76078	.006	1
S3	7.5000	7.7870	.287	3.83	1.5043	.018	1
S4	15.000	15.177	.177	1.18	2.9316	.029	1
S5	30.000	29.346	-.654	-2.18	5.6684	.022	1

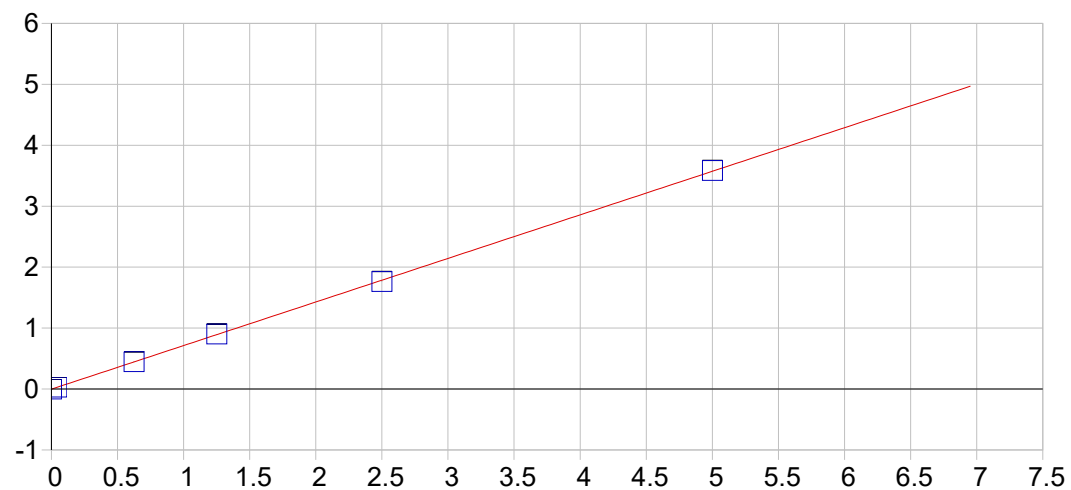


Mg 279.079 {121}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000292	Re-Slope:	1.000000
A1 (Gain):	0.005085	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999225	Status:	OK.
Std Error of Est:	0.000699		
Predicted MDL:	0.067349		
Predicted MQL:	0.224498		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00038	.000	.000	-.00029	.000	1
S1	5.0000	5.0728	.073	1.46	.02550	.000	1
S2	62.500	60.848	-1.65	-2.64	.30913	.002	1
S3	125.00	121.34	-3.66	-2.93	.61672	.006	1
S4	250.00	239.87	-10.1	-4.05	1.2195	.005	1
S5	500.00	481.36	-18.6	-3.73	2.4475	.006	1
S6	800.00	834.01	34.0	4.25	4.2408	.038	1

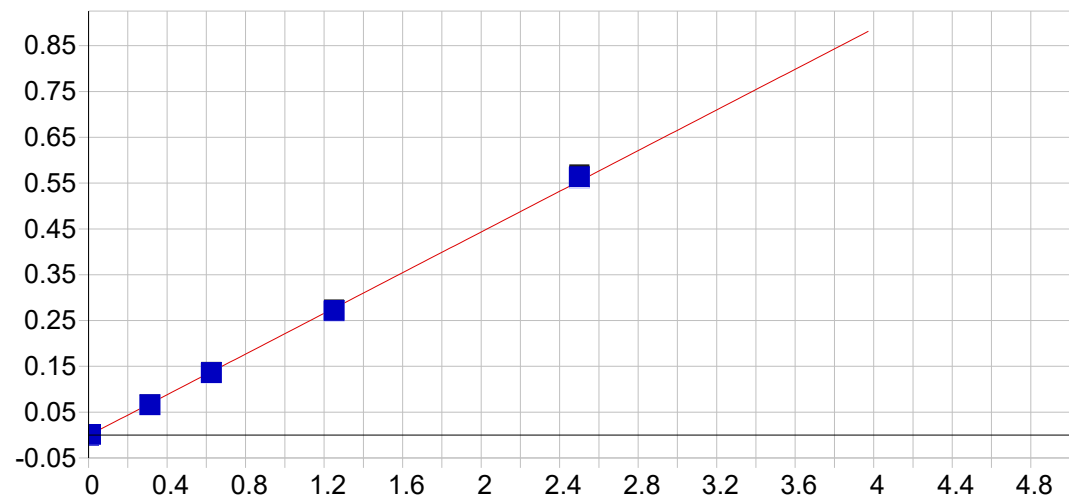


Ni 231.604 (446)

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001958	Re-Slope:	1.000000
A1 (Gain):	0.715023	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999964	Status:	OK.
Std Error of Est:	0.000144		
Predicted MDL:	0.000392		
Predicted MQL:	0.001307		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00196	.000	1
S1	.04000	.04193	.002	4.83	.02803	.000	1
S2	.62500	.62745	.002	.393	.44669	.002	1
S3	1.2500	1.2610	.011	.878	.89967	.001	1
S4	2.5000	2.4676	-.032	-1.30	1.7624	.001	1
S5	5.0000	5.0171	.017	.341	3.5854	.002	1

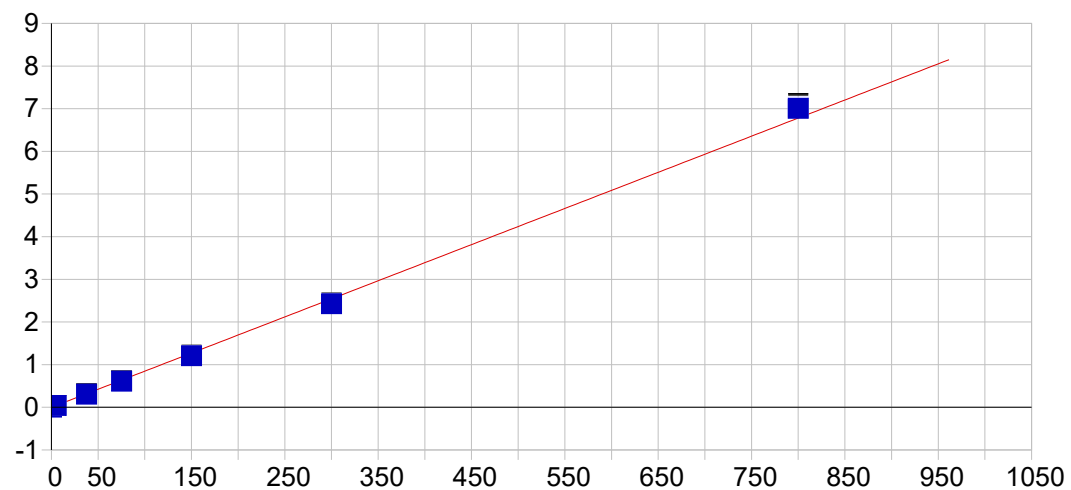


Ag 328.068 {103}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000815	Re-Slope:	1.000000
A1 (Gain):	0.222057	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999819	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.000572		
Predicted MQL:	0.001906		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00081	.000	1
S1	.01000	.00994	-.000	-.644	.00137	.000	1
S2	.31250	.30086	-.012	-3.72	.06554	.000	1
S3	.62500	.61694	-.008	-1.29	.13528	.000	1
S4	1.2500	1.2271	-.023	-1.83	.26987	.001	1
S5	2.5000	2.5426	.043	1.70	.56017	.004	1

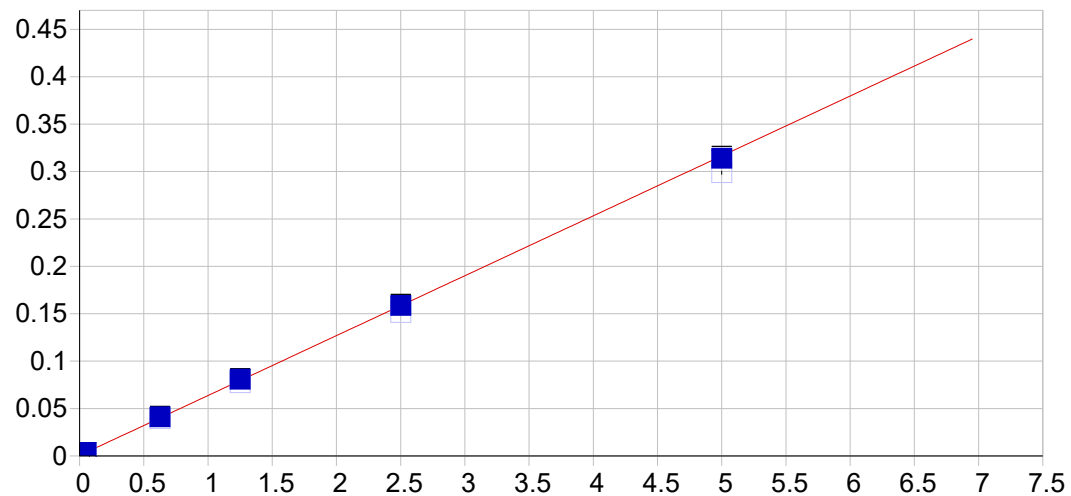


Na 818.326 { 41}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000239	Re-Slope:	1.000000
A1 (Gain):	0.008476	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999226	Status:	OK.
Std Error of Est:	0.001036		
Predicted MDL:	0.313937		
Predicted MQL:	1.046457		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00091	.001	.000	-.00023	.001	1
S1	5.0000	4.8240	-.176	-3.52	.04065	.003	1
S2	37.500	35.974	-1.53	-4.07	.30607	.004	1
S3	75.000	71.923	-3.08	-4.10	.61218	.004	1
S4	150.00	142.21	-7.79	-5.20	1.2107	.005	1
S5	300.00	285.98	-14.0	-4.67	2.4349	.005	1
S6	800.00	826.59	26.6	3.32	7.0358	.080	1

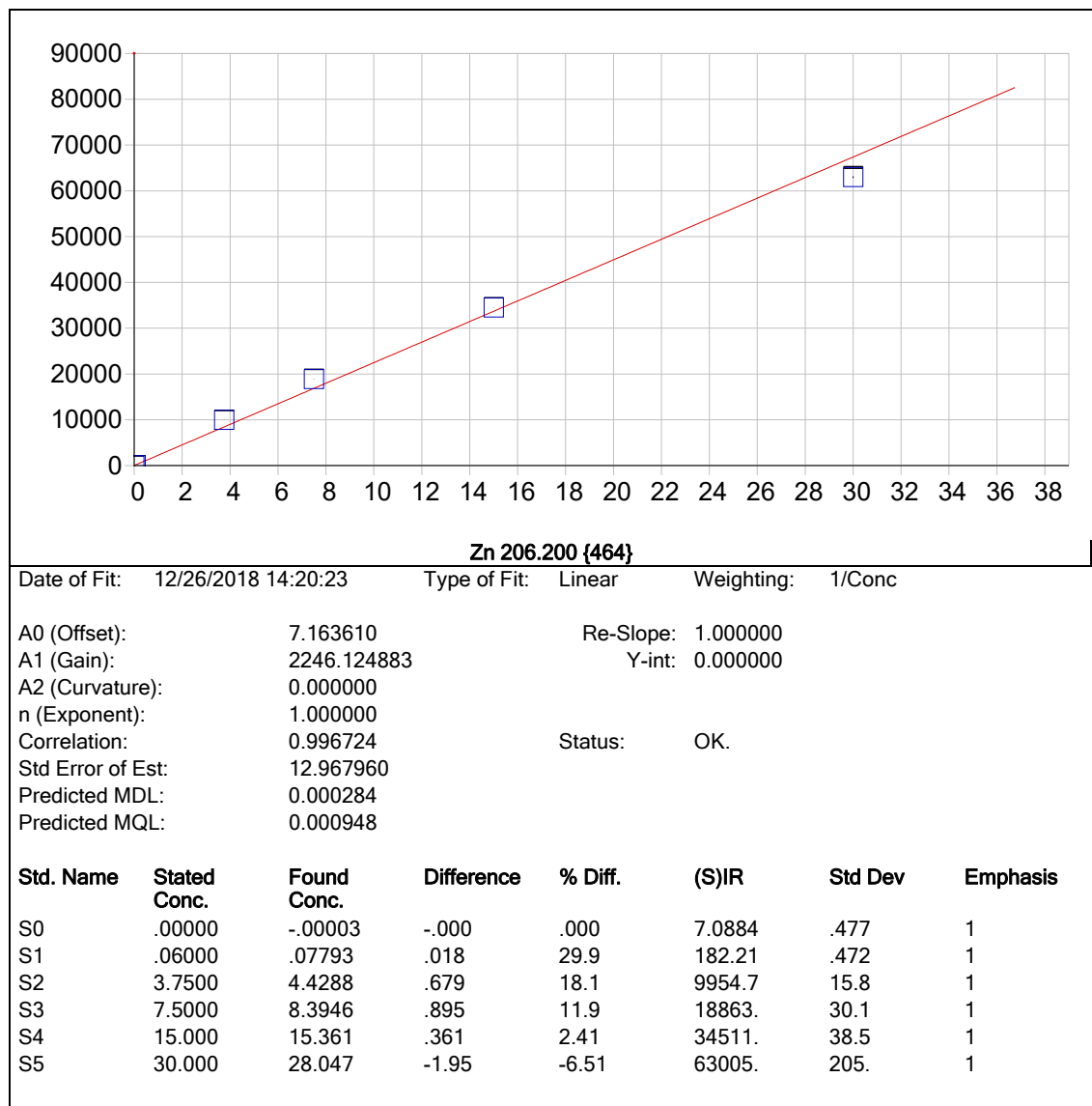


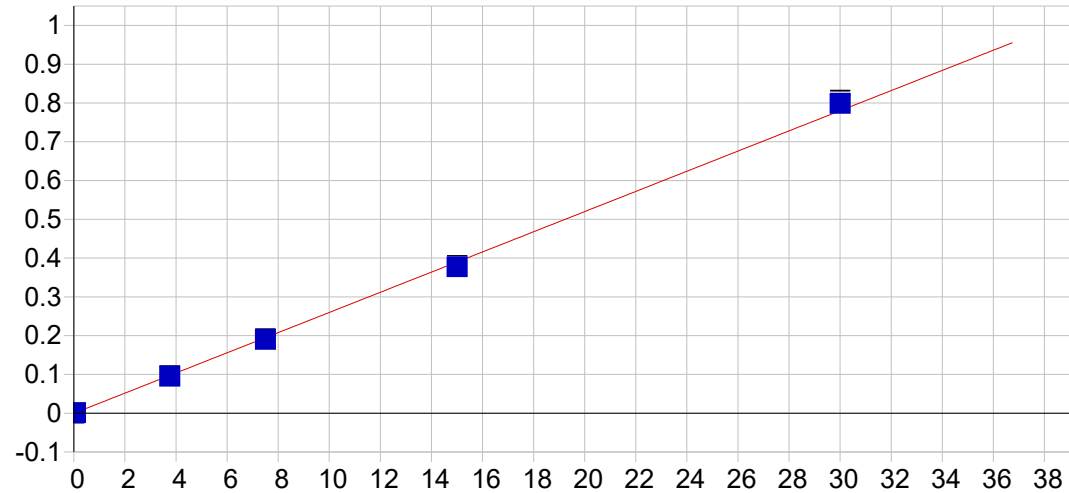
V 292.402 {115}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000543 Re-Slope: 1.000000
 A1 (Gain): 0.063187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.006522
 Predicted MQL: 0.021740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00054	.000	1
S1	.05000	.04881	-.001	-2.37	.00362	.000	1
S2	.62500	.64410	.019	3.06	.03935	.000	1
S3	1.2500	1.2709	.021	1.67	.07706	.000	1
S4	2.5000	2.5030	.003	.119	.15113	.001	1
S5	5.0000	4.9583	-.042	-.834	.29870	.002	1



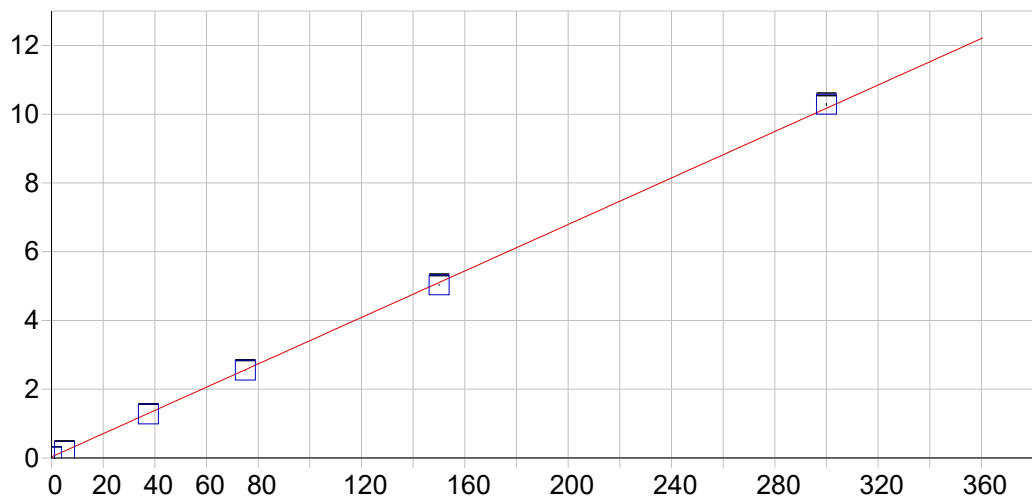


Zn 213.856 {158}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000335 Re-Slope: 1.000000
 A1 (Gain): 0.026010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999665 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.013706
 Predicted MQL: 0.045688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00033	.000	1
S1	.06000	.05911	-.001	-1.49	.00121	.000	1
S2	3.7500	3.6710	-.079	-2.11	.09531	.001	1
S3	7.5000	7.3258	-.174	-2.32	.19053	.000	1
S4	15.000	14.531	-.469	-3.13	.37825	.002	1
S5	30.000	30.723	.723	2.41	.80006	.006	1

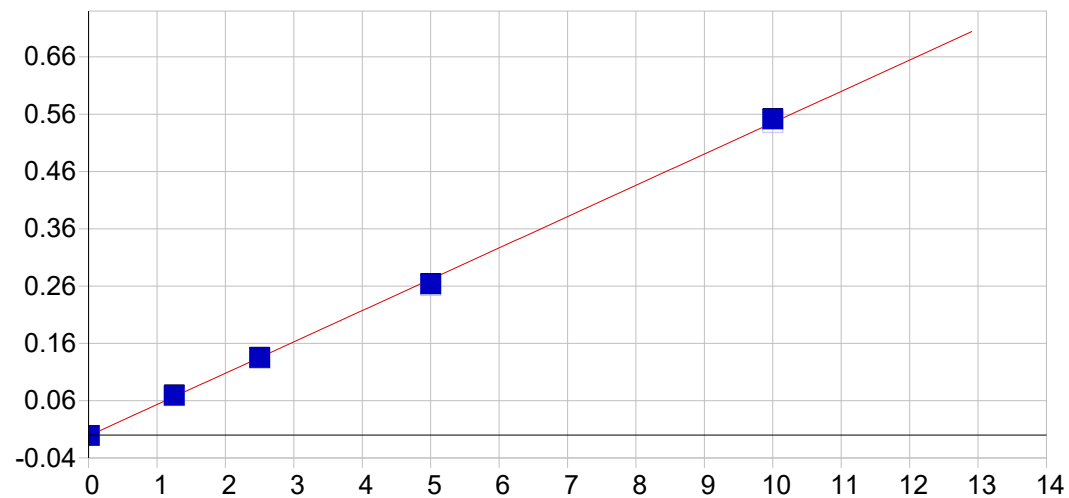


K 769.896 { 44}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.030442 Re-Slope: 1.000000
 A1 (Gain): 0.033809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000836
 Predicted MDL: 0.070686
 Predicted MQL: 0.235621

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	.03045	.002	1
S1	5.0000	4.9136	-.086	-1.73	.19657	.003	1
S2	37.500	36.833	-.667	-1.78	1.2757	.006	1
S3	75.000	74.501	-.499	-.665	2.5493	.015	1
S4	150.00	147.94	-2.06	-1.37	5.0321	.025	1
S5	300.00	303.31	3.31	1.10	10.285	.038	1

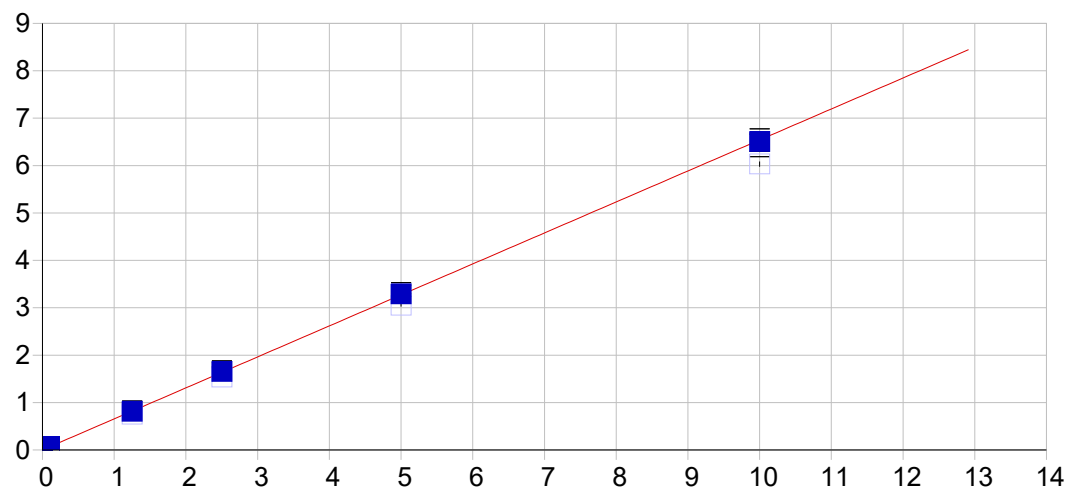


P 177.495 {490}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001389 Re-Slope: 1.000000
 A1 (Gain): 0.054657 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.002242
 Predicted MQL: 0.007472

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00139	.000	1
S1	.01000	.01037	.000	3.72	-.00082	.000	1
S2	1.2500	1.2913	.041	3.30	.06842	.000	1
S3	2.5000	2.4951	-.005	-.197	.13345	.000	1
S4	5.0000	4.8476	-.152	-3.05	.26050	.001	1
S5	10.000	10.116	.116	1.16	.54538	.001	1

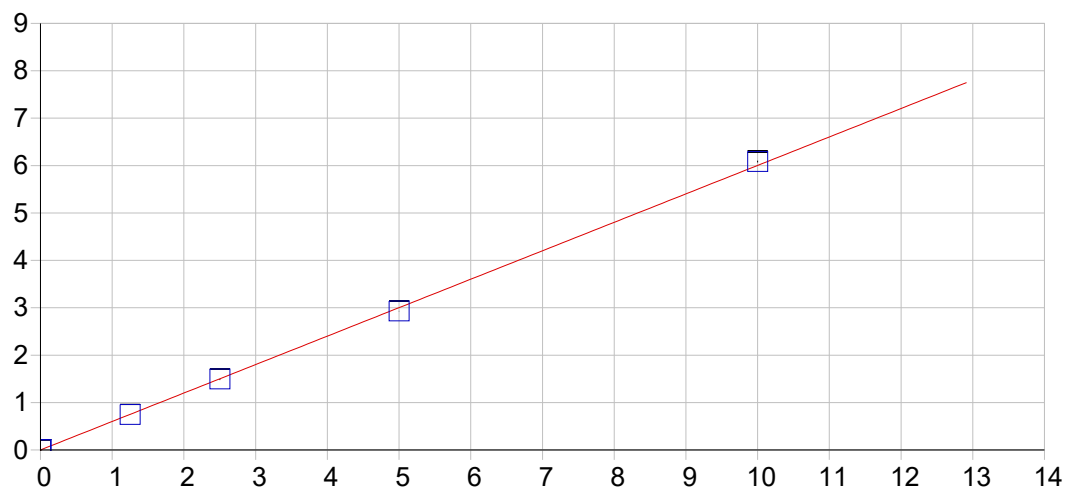


B 249.678 {135}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001814 Re-Slope: 1.000000
 A1 (Gain): 0.653864 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000262
 Predicted MDL: 0.001070
 Predicted MQL: 0.003567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00181	.000	1
S1	.10000	.10553	.006	5.53	.07068	.001	1
S2	1.2500	1.2411	-.009	-.708	.75404	.008	1
S3	2.5000	2.5260	.026	1.04	1.5348	.013	1
S4	5.0000	5.0287	.029	.575	3.0526	.030	1
S5	10.000	9.9482	-.052	-.518	6.0320	.056	1

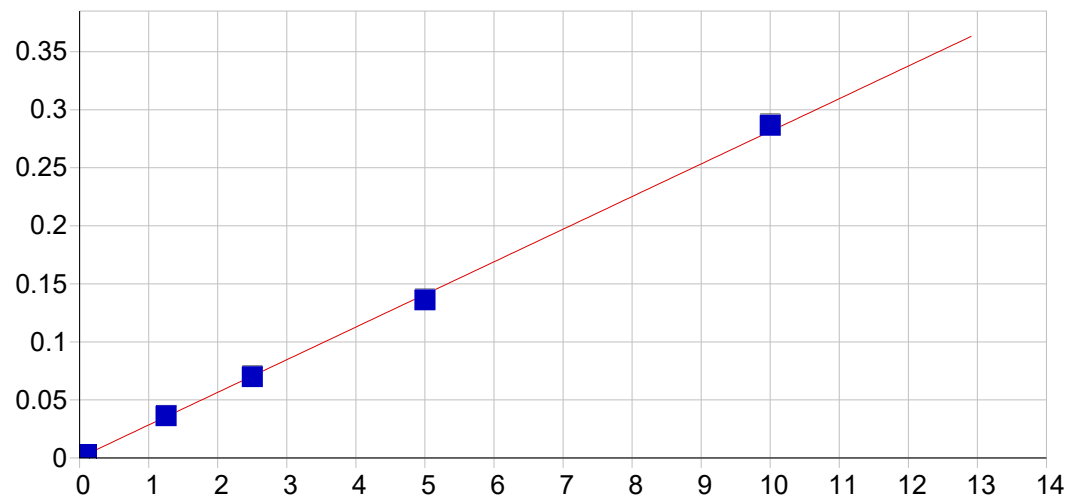


Mo 202.030 {467}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000570	Re-Slope:	1.000000
A1 (Gain):	0.600285	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000158		
Predicted MDL:	0.000315		
Predicted MQL:	0.001051		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00057	.000	1
S1	.01000	.00998	-.000	-.243	.00656	.000	1
S2	1.2500	1.2442	-.006	-.462	.74746	.002	1
S3	2.5000	2.4904	-.010	-.382	1.4955	.001	1
S4	5.0000	4.8818	-.118	-2.36	2.9311	.003	1
S5	10.000	10.134	.134	1.34	6.0836	.019	1

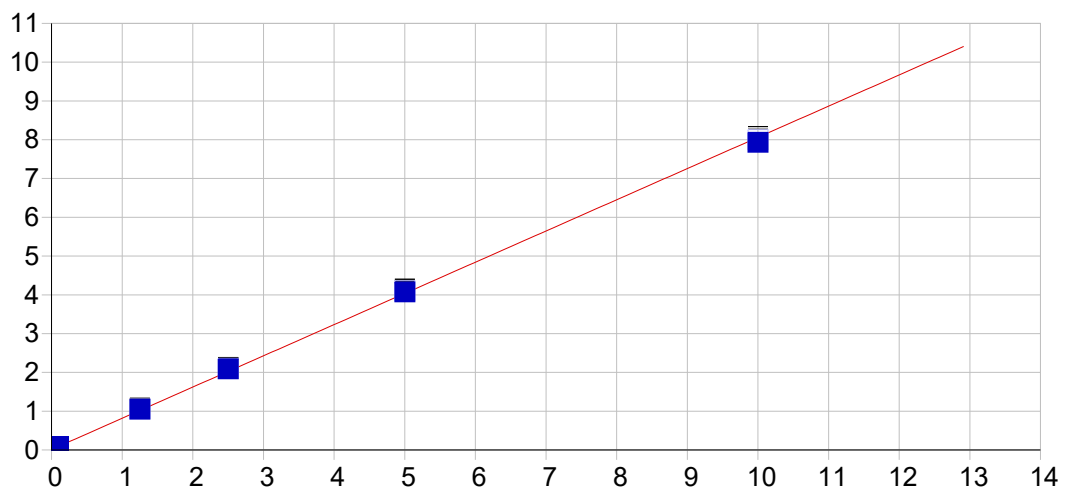


S 182.034 (485)

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000292	Re-Slope:	1.000000
A1 (Gain):	0.028112	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999706	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.004199		
Predicted MQL:	0.013997		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00029	.000	1
S1	.10000	.08921	-.011	-10.8	.00280	.000	1
S2	1.2500	1.2784	.028	2.27	.03630	.000	1
S3	2.5000	2.4738	-.026	-1.05	.06998	.000	1
S4	5.0000	4.8292	-.171	-3.42	.13634	.000	1
S5	10.000	10.179	.179	1.79	.28705	.000	1

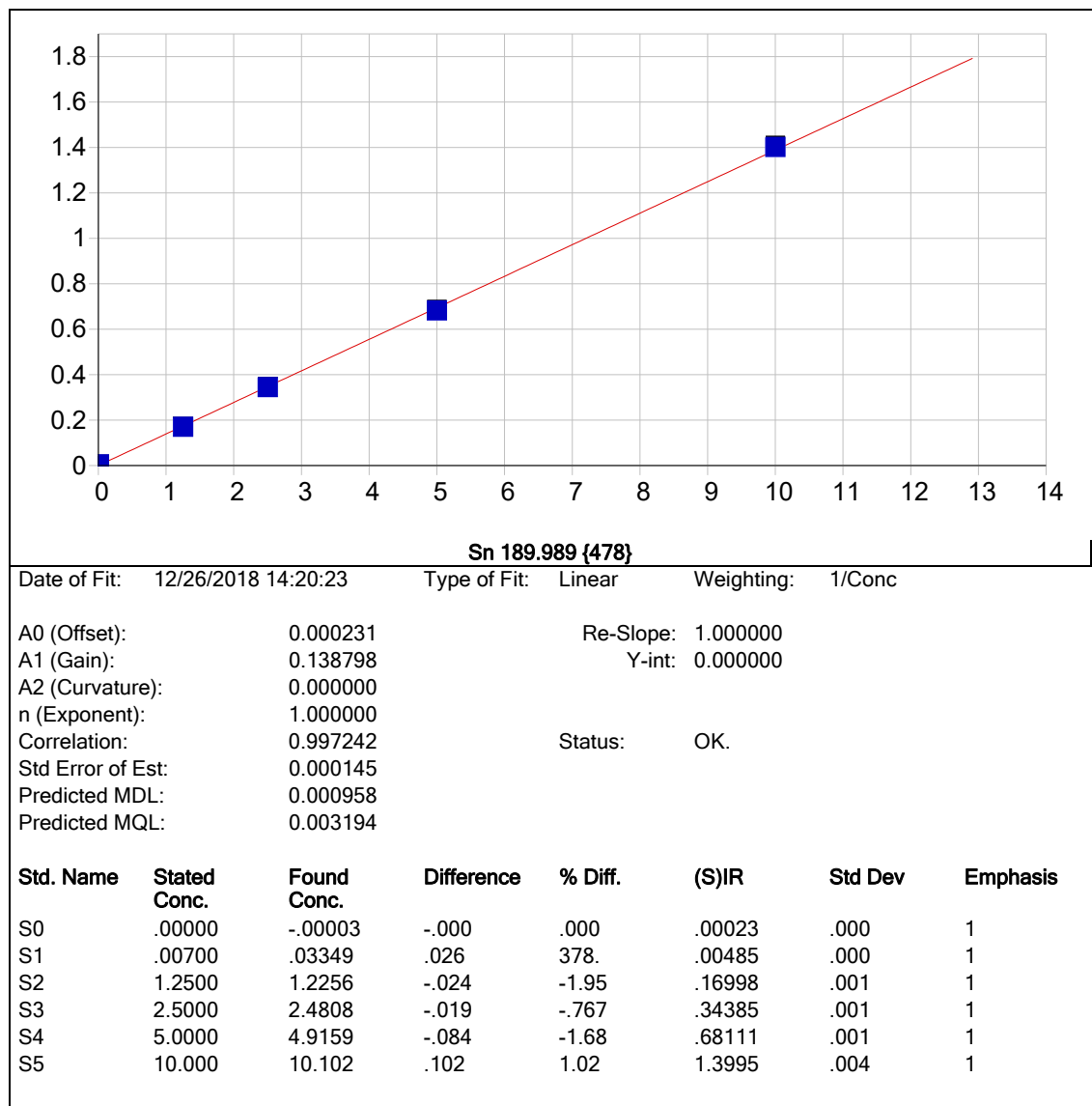


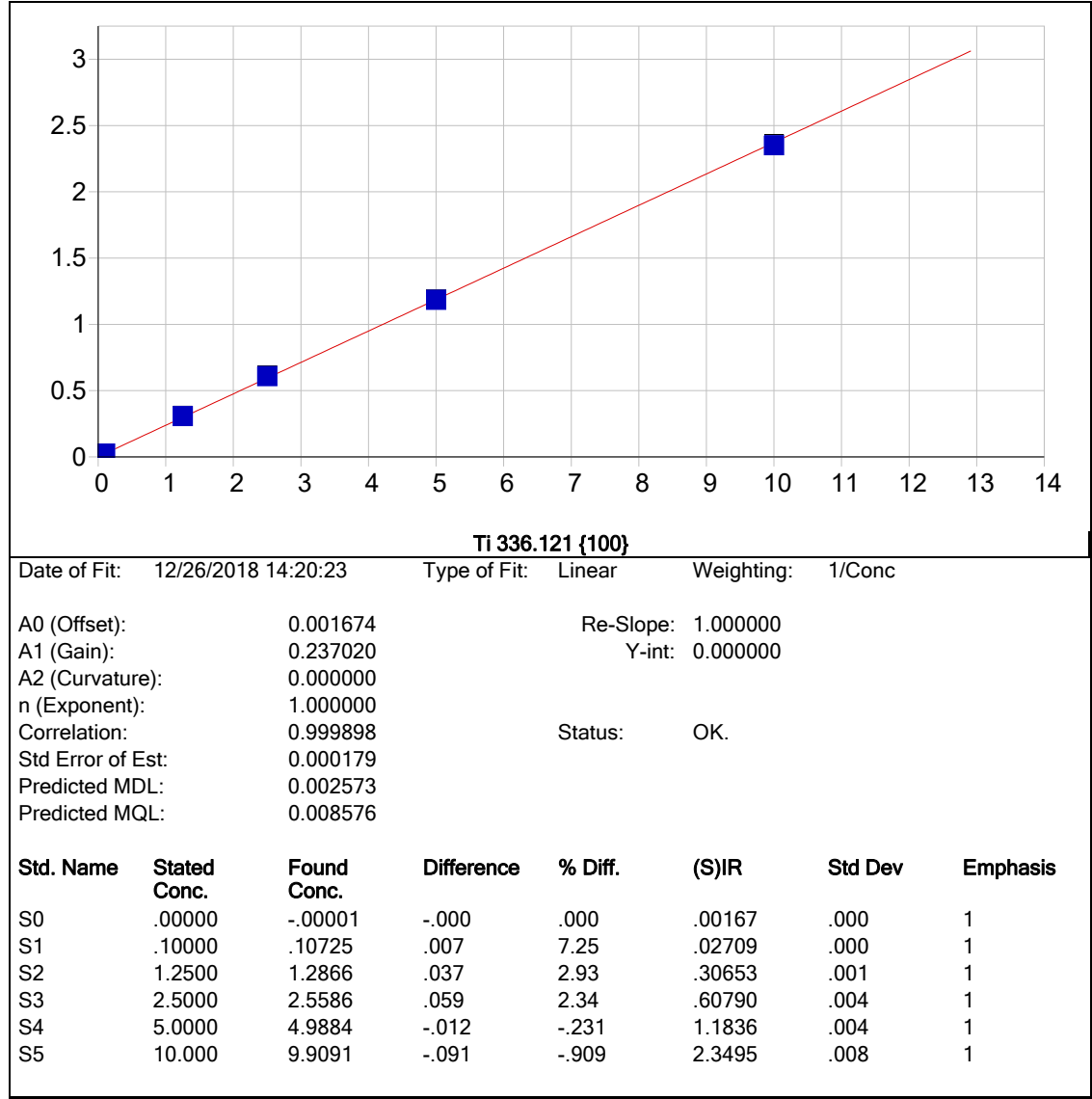
Si 251.611 {134}

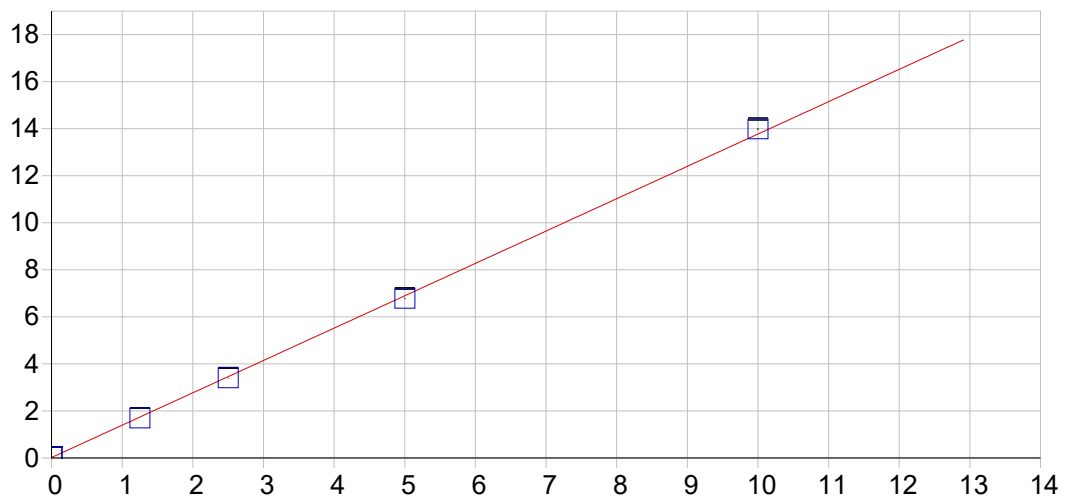
Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011723 Re-Slope: 1.000000
 A1 (Gain): 0.804927 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000813
 Predicted MDL: 0.001012
 Predicted MQL: 0.003374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01172	.000	1
S1	.10000	.10446	.004	4.46	.09609	.001	1
S2	1.2500	1.2872	.037	2.97	1.0567	.015	1
S3	2.5000	2.5786	.079	3.15	2.1051	.021	1
S4	5.0000	5.0428	.043	.856	4.1064	.035	1
S5	10.000	9.8369	-.163	-1.63	8.0010	.078	1





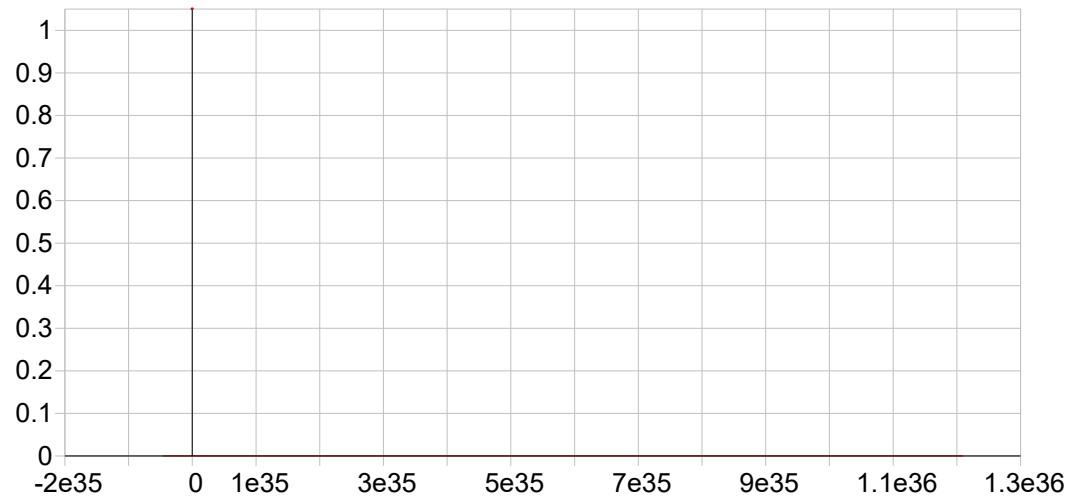


Li 670.784 { 50}

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.018286	Re-Slope:	1.000000
A1 (Gain):	1.375363	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999861	Status:	OK.
Std Error of Est:	0.000470		
Predicted MDL:	0.001972		
Predicted MQL:	0.006572		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01829	.001	1
S5	10.000	10.155	.155	1.55	13.985	.045	1
S4	5.0000	4.9161	-.084	-1.68	6.7797	.030	1
S3	2.5000	2.4588	-.041	-1.65	3.4000	.019	1
S2	1.2500	1.2202	-.030	-2.38	1.6965	.003	1
S1	.01500	.01497	-.000	-.220	.03887	.001	1



Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
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n (Exponent):	1.000000
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Correlation:	0.000000
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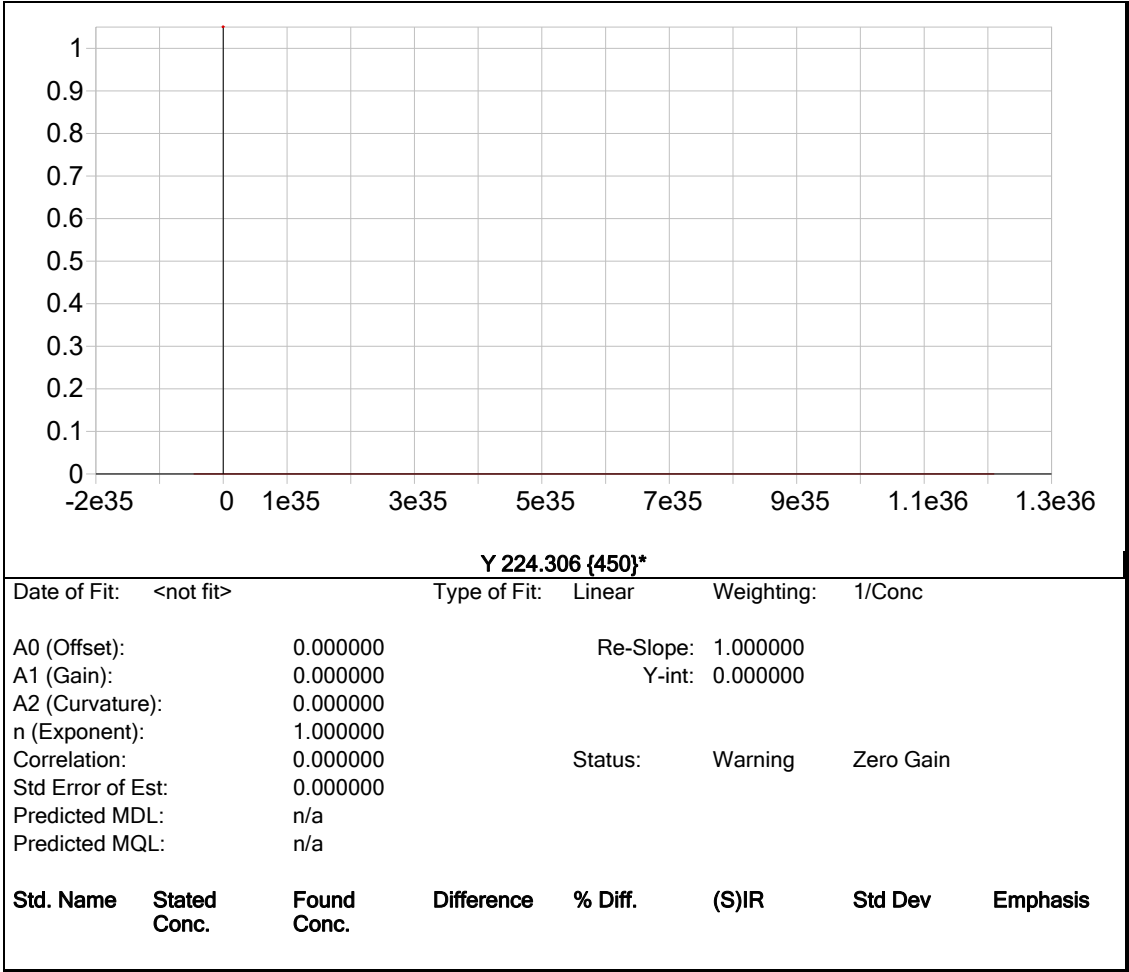
Status: Warning Zero Gain

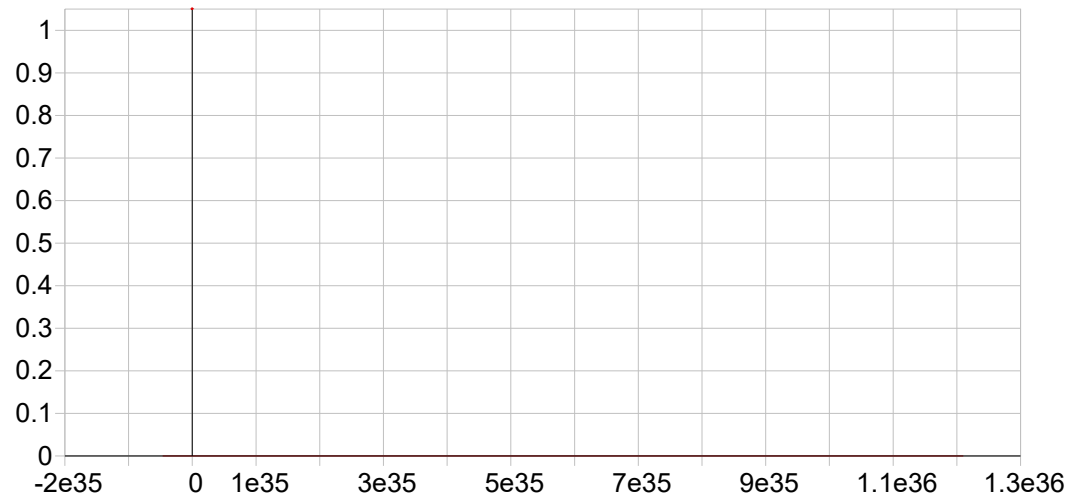
Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
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n (Exponent):	1.000000
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Correlation:	0.000000
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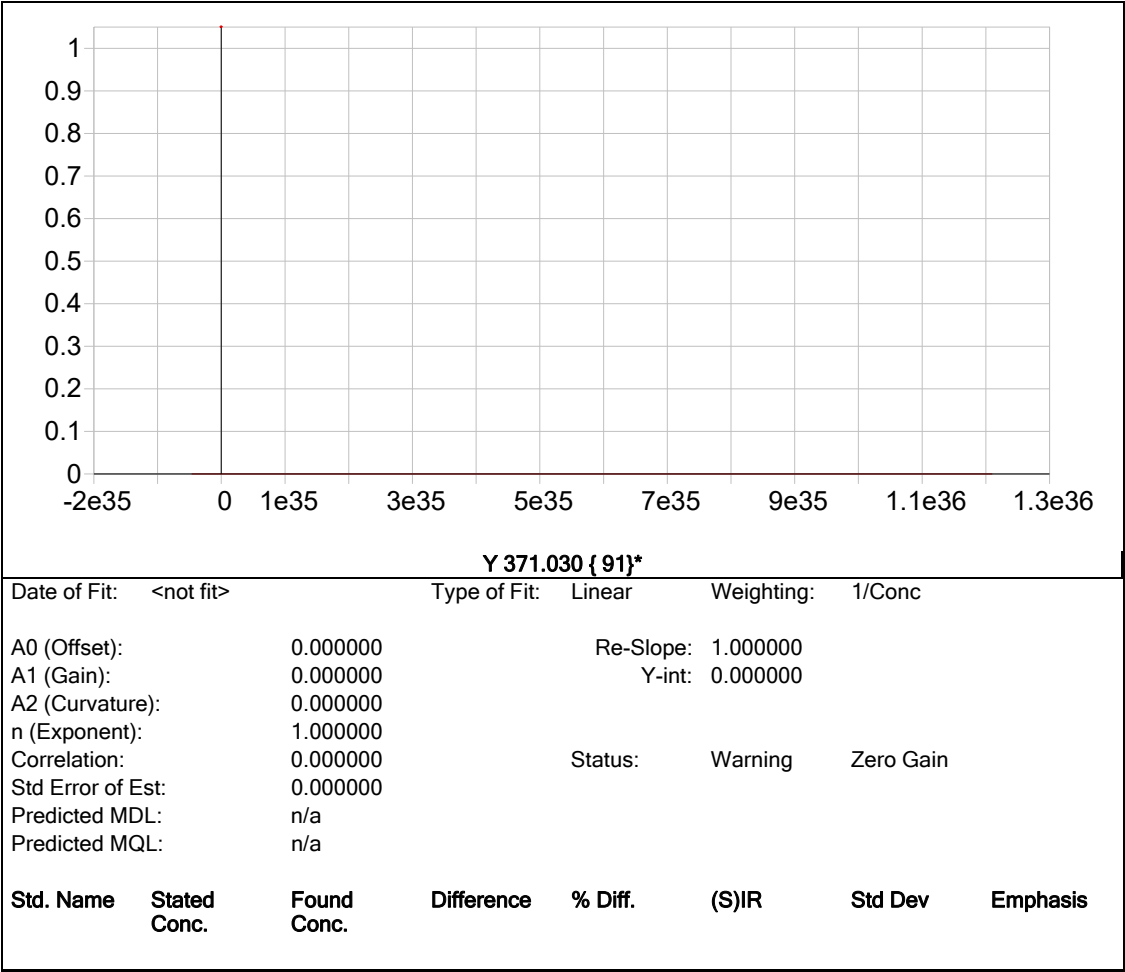
Status: Warning Zero Gain

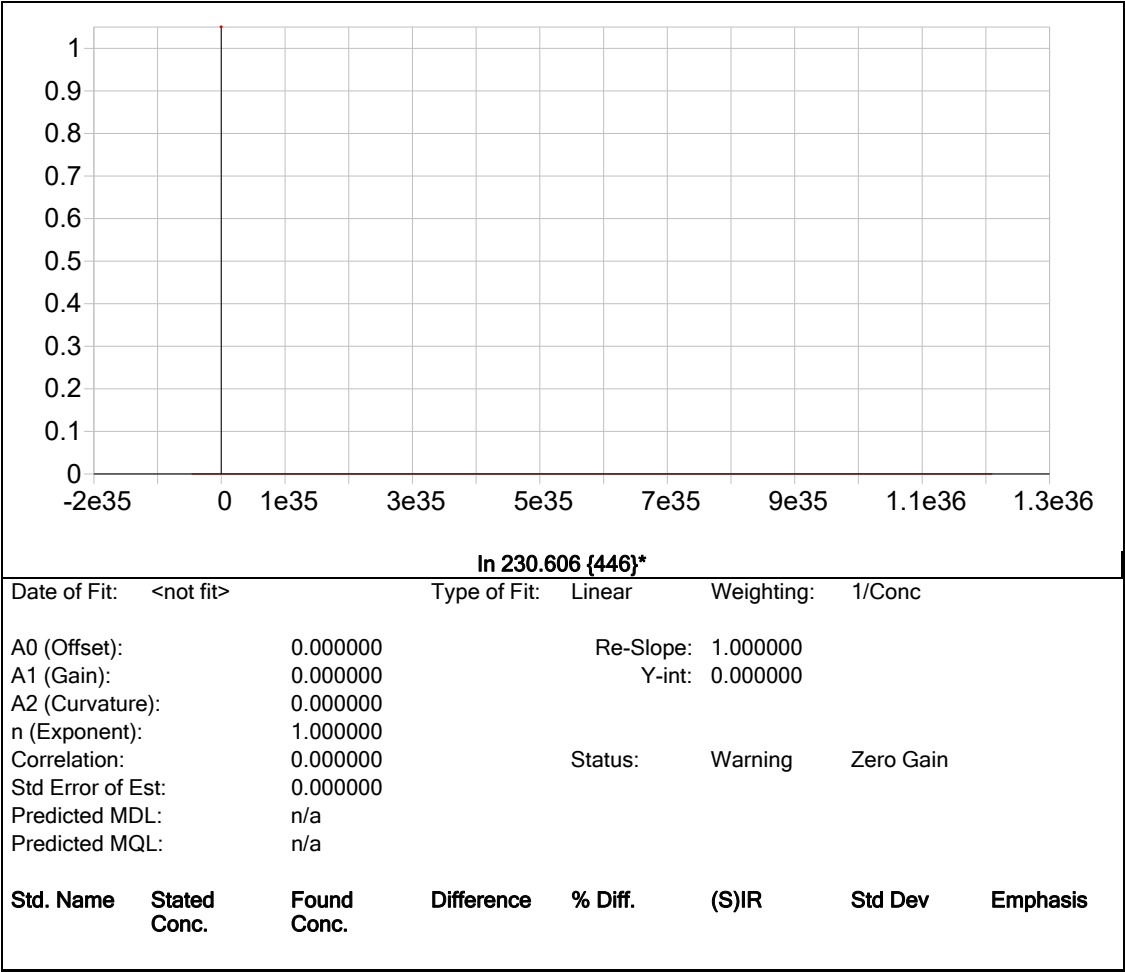
Std Error of Est:	0.000000
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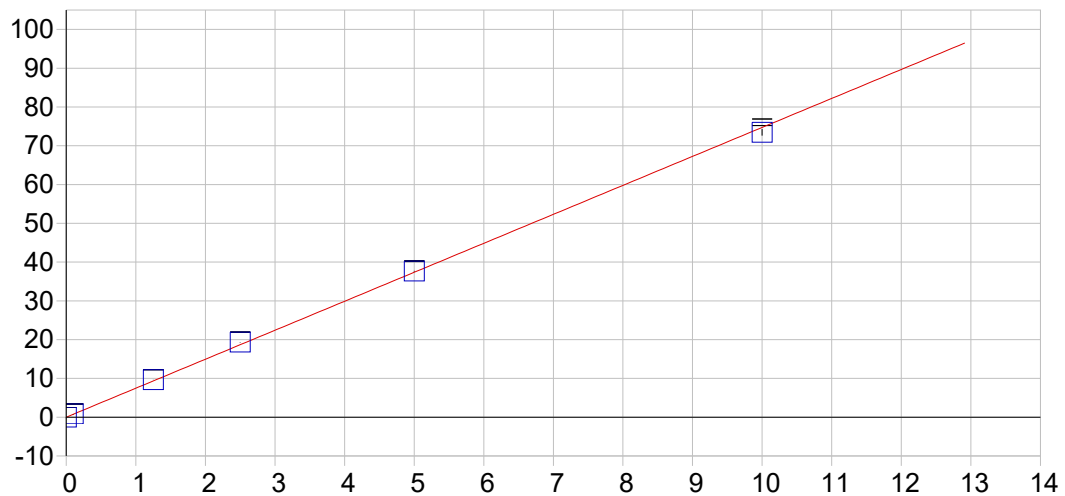
Predicted MDL:	n/a
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Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83 }

Date of Fit: 12/26/2018 14:20:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 7.472908 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.008176
 Predicted MDL: 0.000134
 Predicted MQL: 0.000445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.10645	.006	6.45	.79560	.002	1
S2	1.2500	1.2925	.042	3.40	9.6587	.009	1
S3	2.5000	2.5855	.086	3.42	19.321	.057	1
S4	5.0000	5.0368	.037	.736	37.639	.100	1
S5	10.000	9.8288	-.171	-1.71	73.450	.844	1