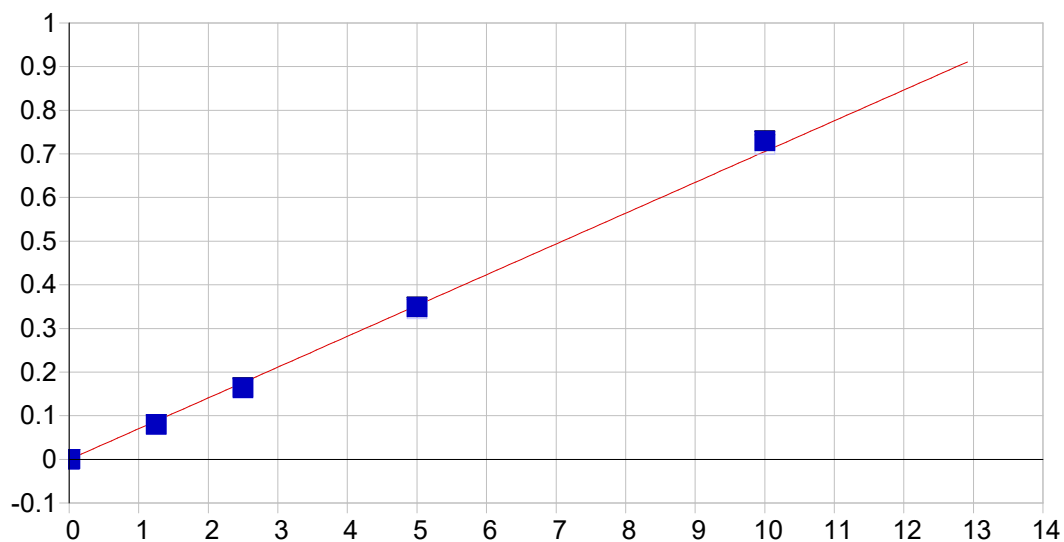


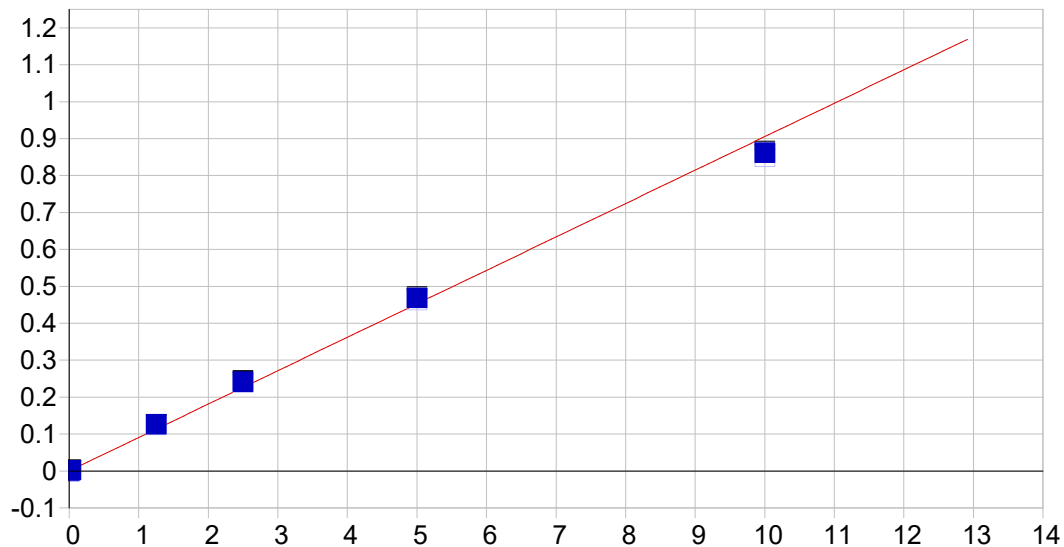


As 189.042 {479}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000299 Re-Slope: 1.000000
 A1 (Gain): 0.070557 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999024 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.001897
 Predicted MQL: 0.006322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.01000	.01152	.002	15.2	.00051	.000	1
S3	2.5000	2.3258	-.174	-6.97	.16172	.001	1
S4	5.0000	4.9455	-.054	-1.09	.34448	.000	1
S5	10.000	10.344	.344	3.44	.72123	.001	1
S2	1.2500	1.1328	-.117	-9.37	.07859	.000	1

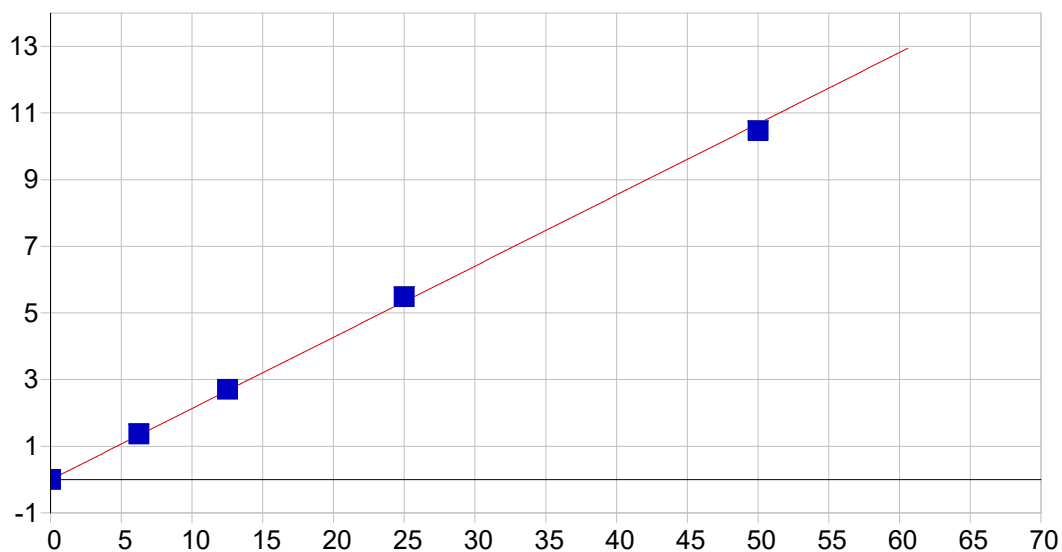


TI 190.856 {477}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.090517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998447 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.001280
 Predicted MQL: 0.004267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.02500	.02902	.004	16.1	.00259	.000	1
S3	2.5000	2.6675	.167	6.70	.23881	.003	1
S4	5.0000	5.1701	.170	3.40	.46267	.004	1
S5	10.000	9.5168	-.483	-4.83	.85076	.004	1
S2	1.2500	1.3917	.142	11.3	.12467	.000	1

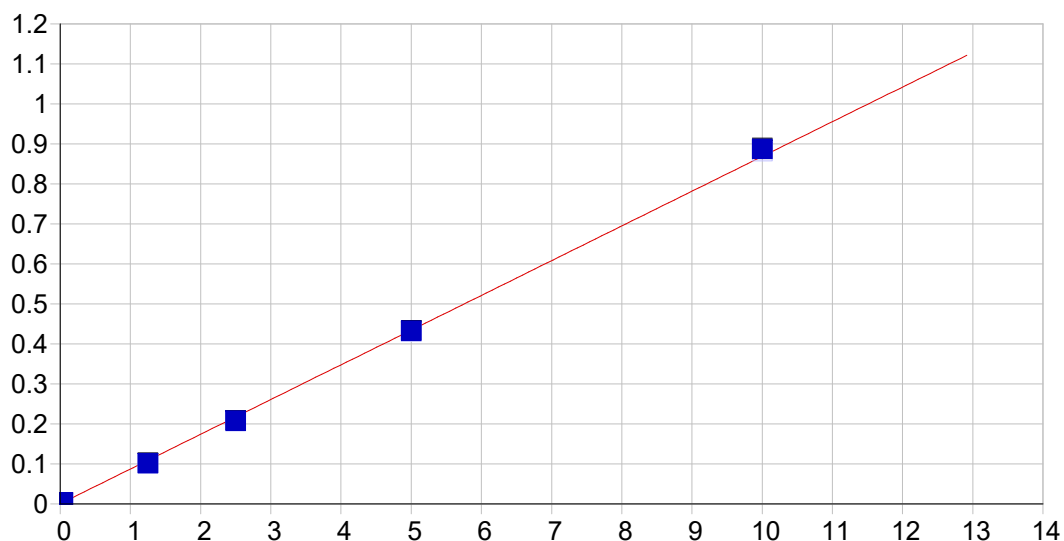


Pb 220.353 {453}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000434	Re-Slope:	1.000000
A1 (Gain):	0.213597	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999763	Status:	OK.
Std Error of Est:	0.000174		
Predicted MDL:	0.001066		
Predicted MQL:	0.003555		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.01000	.01014	.000	1.41	.00174	.000	1
S3	12.500	12.653	.153	1.23	2.7015	.002	1
S4	25.000	25.690	.690	2.76	5.4853	.002	1
S5	50.000	49.005	-.995	-1.99	10.464	.005	1
S2	6.2500	6.4018	.152	2.43	1.3666	.002	1

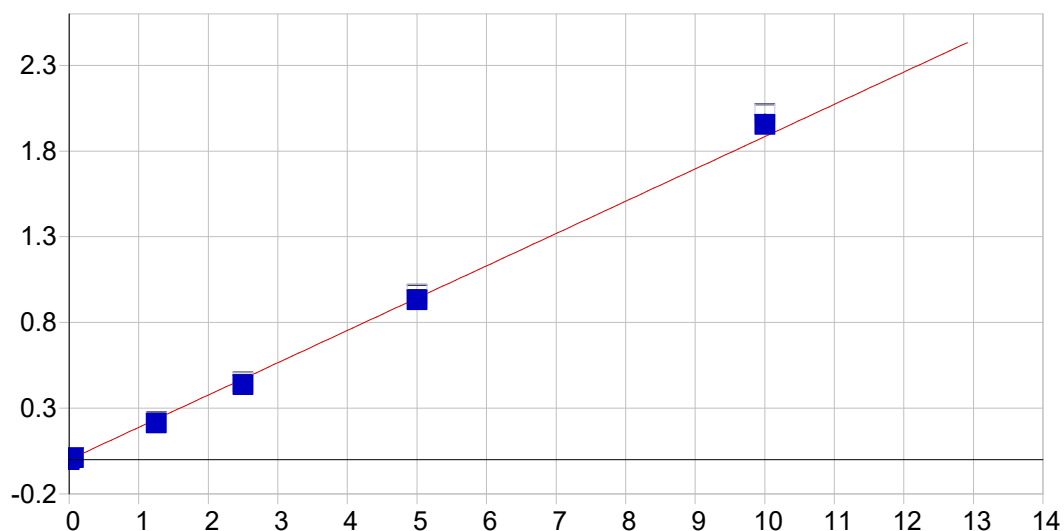


Se 196.090 {472}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000390 Re-Slope: 1.000000
 A1 (Gain): 0.086818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999568 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.001904
 Predicted MQL: 0.006347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00039	.000	1
S1	.03500	.02916	-.006	-16.7	.00292	.000	1
S3	2.5000	2.3894	-.111	-4.42	.20643	.000	1
S4	5.0000	4.9821	-.018	-.358	.43011	.001	1
S5	10.000	10.217	.217	2.17	.88176	.003	1
S2	1.2500	1.1677	-.082	-6.58	.10107	.000	1

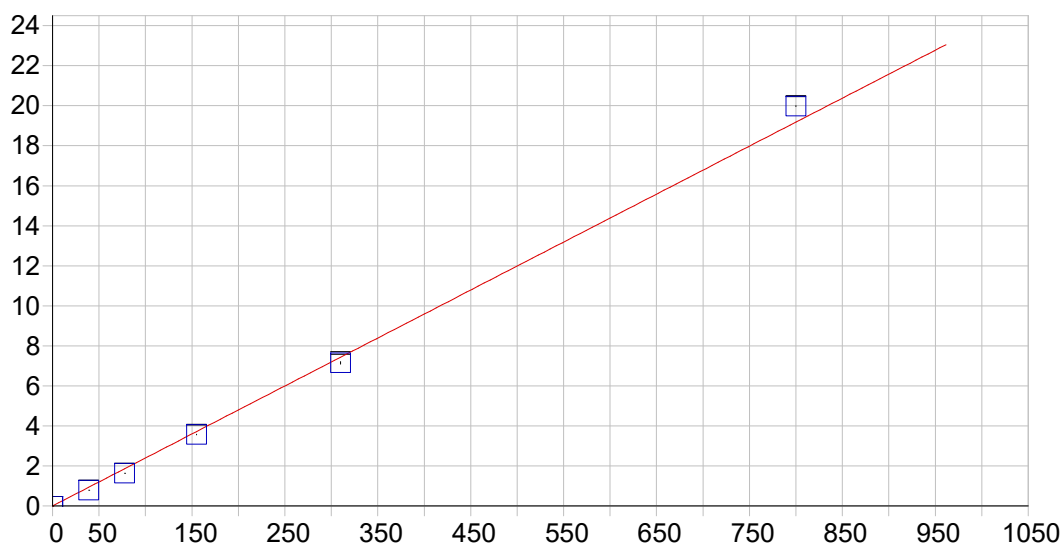


Sb 206.833 {463}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.188391 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998986 Status: OK.
 Std Error of Est: 0.000360
 Predicted MDL: 0.000974
 Predicted MQL: 0.003246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00012	.000	1
S1	.06000	.05303	-.007	-11.6	.01009	.000	1
S3	2.5000	2.3144	-.186	-7.42	.45145	.001	1
S4	5.0000	4.9447	-.055	-1.11	.96230	.002	1
S5	10.000	10.369	.369	3.69	2.0149	.002	1
S2	1.2500	1.1282	-.122	-9.74	.22033	.001	1

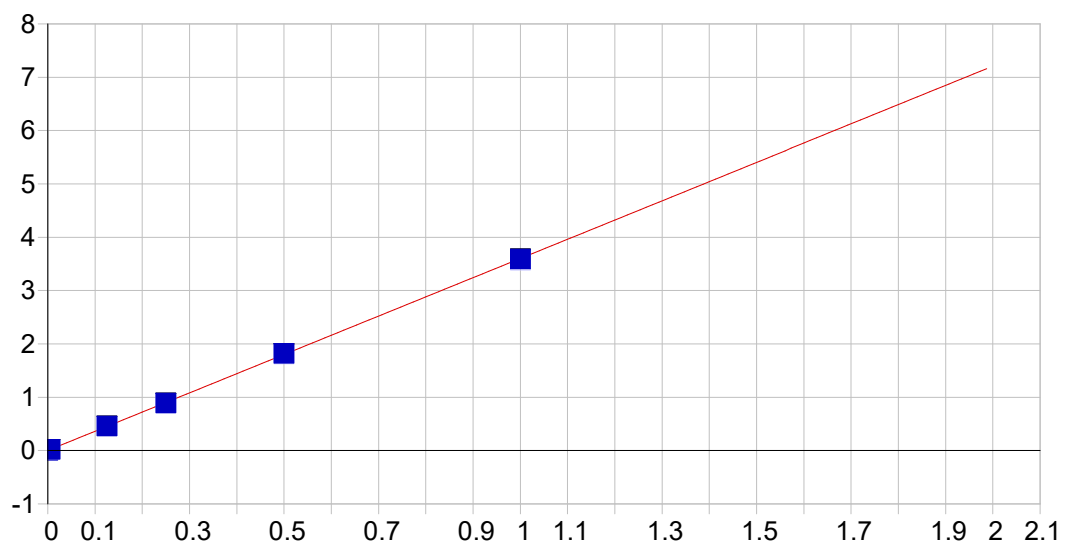


AI 396.152 { 85}

Date of Fit: 12/17/2024 15:44:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000105	Re-Slope:	1.000000
A1 (Gain):	0.023974	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998495	Status:	OK.
Std Error of Est:	0.000819		
Predicted MDL:	0.003784		
Predicted MQL:	0.012612		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00011	.000	1
S1	.20000	.16064	-.039	-19.7	.00396	.000	1
S3	77.500	68.136	-9.36	-12.1	1.6336	.004	1
S4	155.00	148.72	-6.28	-4.05	3.5654	.012	1
S5	310.00	298.19	-11.8	-3.81	7.1488	.063	1
S2	38.750	32.767	-5.98	-15.4	.78564	.001	1
S6	800.00	833.48	33.5	4.18	19.982	.028	1

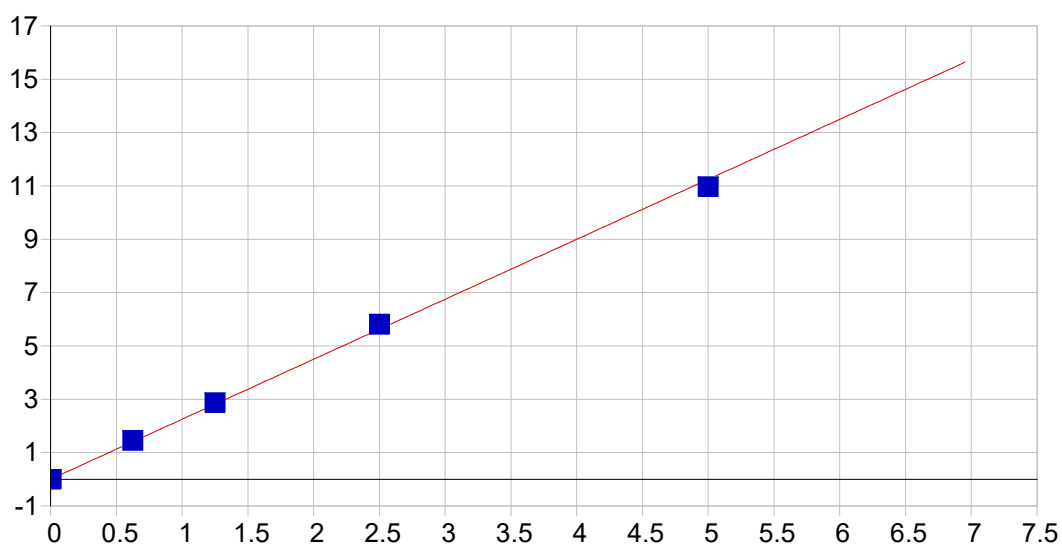


Be 234.861 {144}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000412	Re-Slope:	1.000000
A1 (Gain):	3.603449	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000127		
Predicted MDL:	0.000055		
Predicted MQL:	0.000184		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.00500	.00521	.000	4.18	.01834	.000	1
S3	.25000	.24677	-.003	-1.29	.88382	.001	1
S4	.50000	.50474	.005	.948	1.8084	.003	1
S5	1.0000	.99574	-.004	-.426	3.5678	.005	1
S2	.12500	.12754	.003	2.03	.45668	.001	1

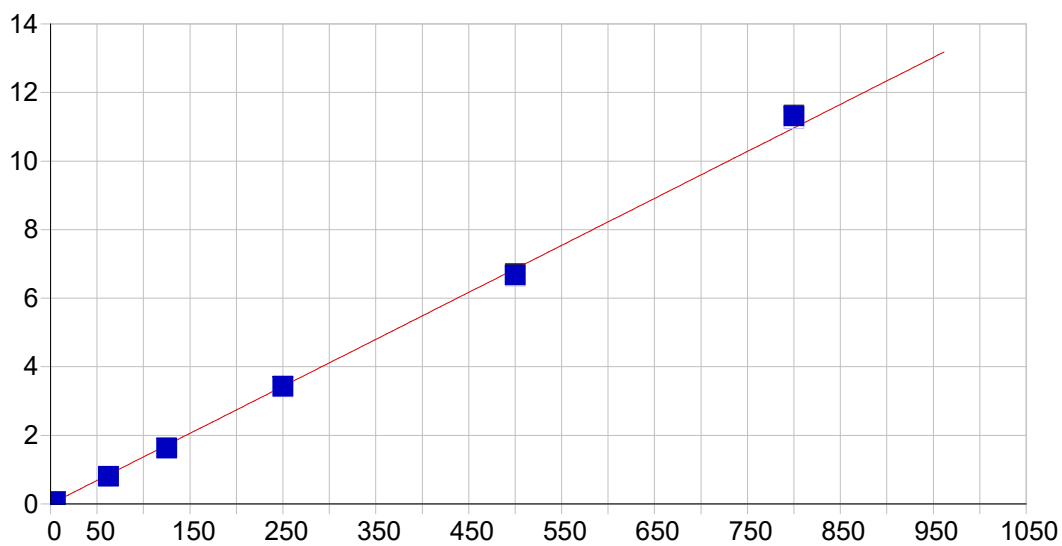


Cd 214.438 {457}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 2.249734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.000508
 Predicted MDL: 0.000064
 Predicted MQL: 0.000213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.00500	.00495	-.000	-.957	.01120	.000	1
S3	1.2500	1.2753	.025	2.03	2.8701	.004	1
S4	2.5000	2.5802	.080	3.21	5.8066	.005	1
S5	5.0000	4.8751	-.125	-2.50	10.972	.005	1
S2	.62500	.64441	.019	3.11	1.4503	.003	1

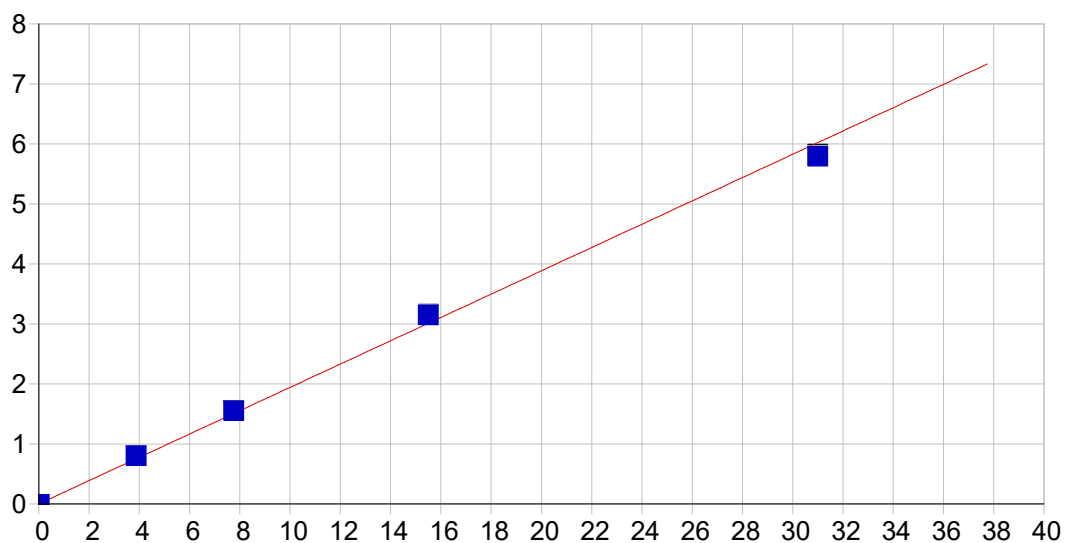


Ca 373.690 { 90}

Date of Fit: 12/17/2024 15:44:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000291 Re-Slope: 1.000000
A1 (Gain): 0.013708 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999481 Status: OK.
Std Error of Est: 0.001533
Predicted MDL: 0.005565
Predicted MQL: 0.018550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00108	.001	.000	.00031	.000	1
S2	62.500	58.493	-4.01	-6.41	.79823	.002	1
S3	125.00	118.52	-6.48	-5.19	1.6172	.004	1
S4	250.00	249.64	-.358	-.143	3.4068	.010	1
S5	500.00	486.49	-13.5	-2.70	6.6380	.044	1
S1	5.0000	4.4908	-.509	-10.2	.06184	.000	1
S6	800.00	824.94	24.9	3.12	11.226	.028	1

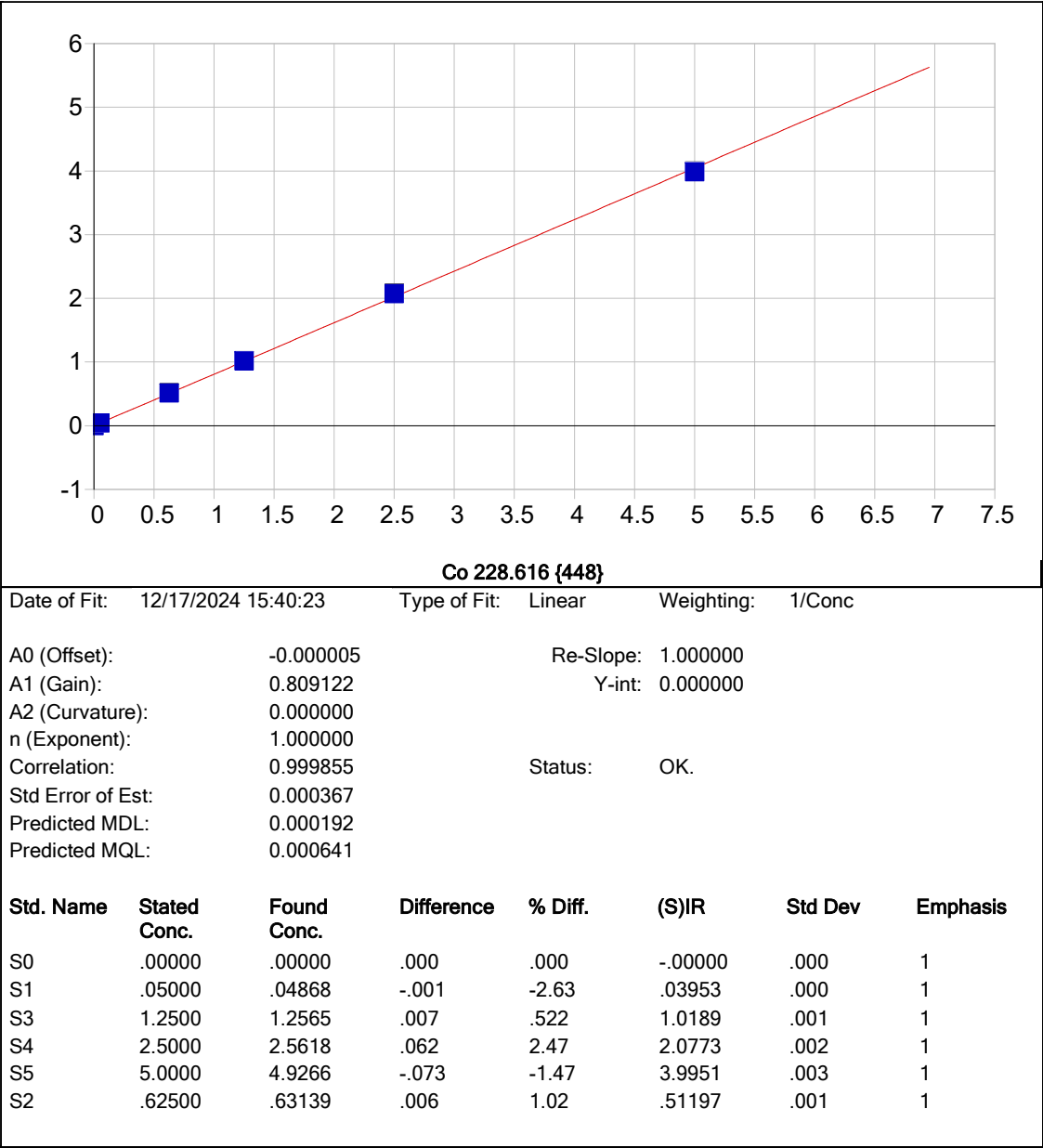


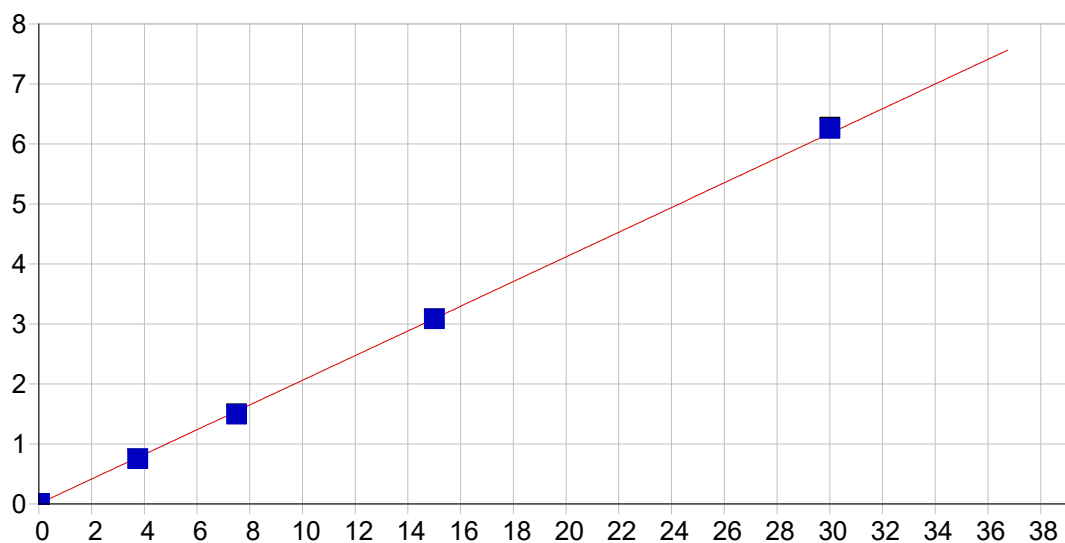
Cr 267.716 {126}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000128	Re-Slope:	1.000000
A1 (Gain):	0.194225	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999146	Status:	OK.
Std Error of Est:	0.000237		
Predicted MDL:	0.000326		
Predicted MQL:	0.001088		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01000	.01095	.001	9.48	.00226	.000	1
S3	7.7500	7.9908	.241	3.11	1.5540	.003	1
S4	15.500	16.210	.710	4.58	3.1523	.009	1
S5	31.000	29.814	-1.19	-3.83	5.7983	.029	1
S2	3.8750	4.1097	.235	6.06	.79929	.001	1



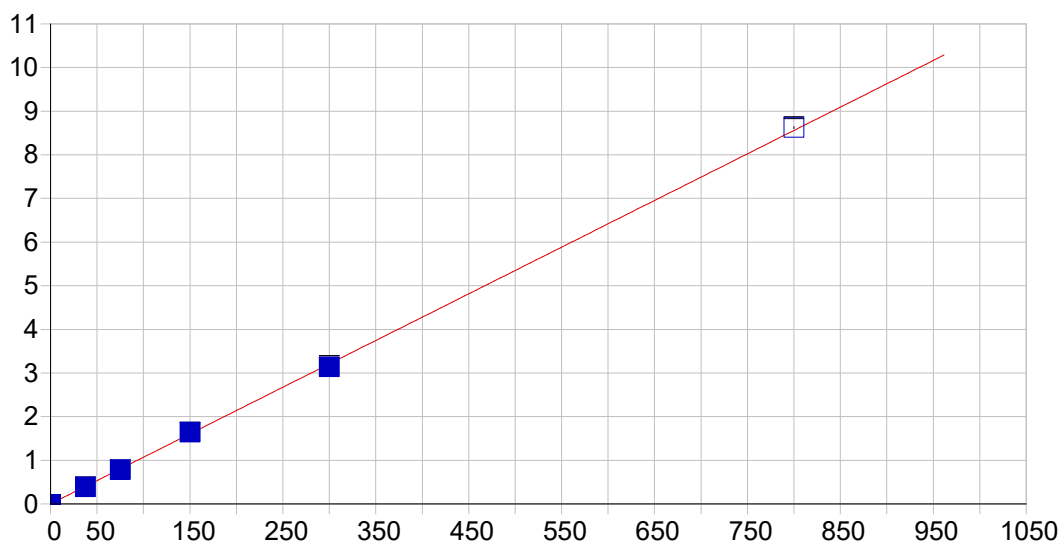


Cu 324.754 {104}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002959	Re-Slope:	1.000000
A1 (Gain):	0.205719	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999843	Status:	OK.
Std Error of Est:	0.000167		
Predicted MDL:	0.001099		
Predicted MQL:	0.003664		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00296	.000	1
S1	.02500	.02526	.000	1.04	.00815	.000	1
S3	7.5000	7.2416	-.258	-3.45	1.4925	.007	1
S4	15.000	14.962	-.038	-.251	3.0807	.009	1
S5	30.000	30.405	.405	1.35	6.2571	.018	1
S2	3.7500	3.6409	-.109	-2.91	.75187	.002	1

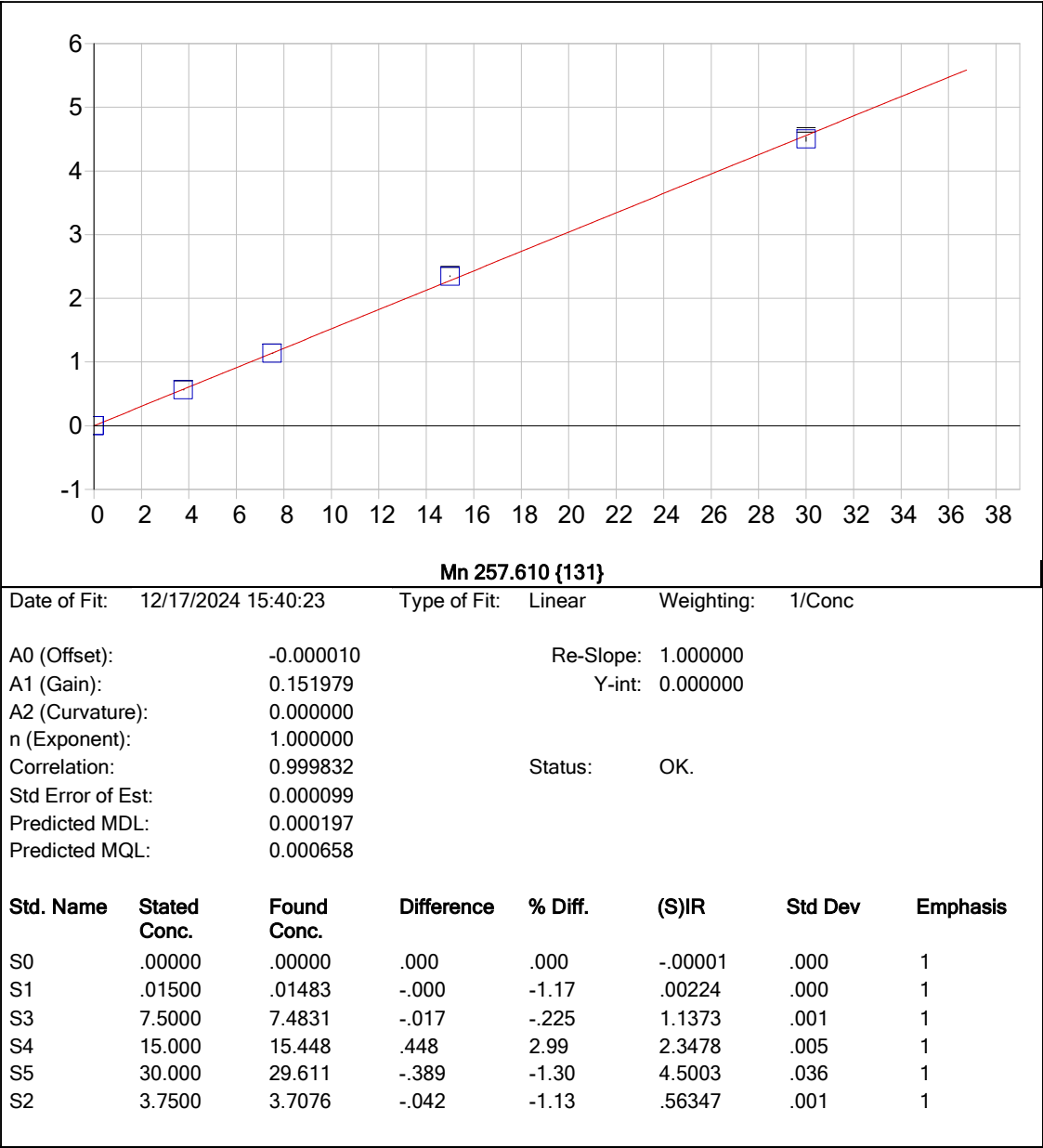


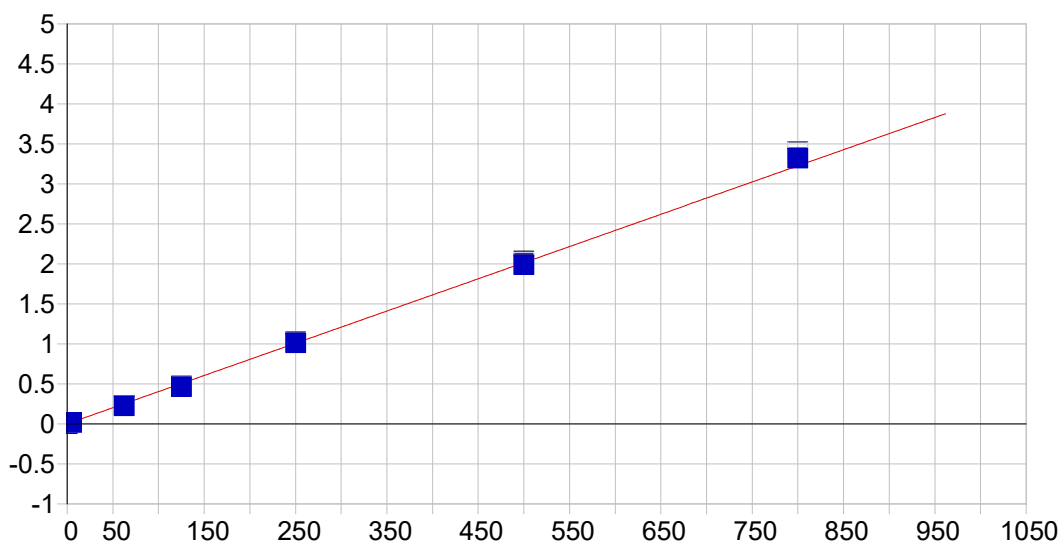
Fe 259.837 {130}

Date of Fit: 12/17/2024 15:44:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000046	Re-Slope:	1.000000
A1 (Gain):	0.010698	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000074		
Predicted MDL:	0.002993		
Predicted MQL:	0.009978		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00005	.000	1
S1	.10000	.09370	-.006	-6.30	.00105	.000	1
S3	75.000	73.146	-1.85	-2.47	.78271	.002	1
S4	150.00	153.31	3.31	2.20	1.6404	.005	1
S5	300.00	293.59	-6.41	-2.14	3.1415	.026	1
S2	37.500	36.347	-1.15	-3.07	.38896	.000	1
S6	800.00	806.12	6.12	.765	8.6236	.025	1



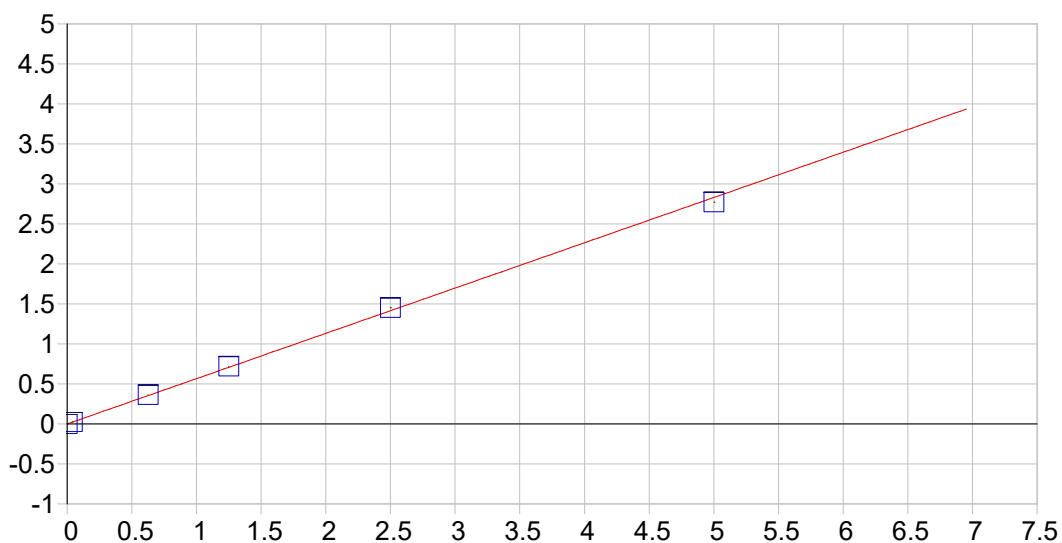


Mg 279.079 {121}

Date of Fit: 12/17/2024 15:44:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000033	Re-Slope:	1.000000
A1 (Gain):	0.004032	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999324	Status:	OK.
Std Error of Est:	0.000528		
Predicted MDL:	0.009660		
Predicted MQL:	0.032199		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00159	.002	.000	-.00003	.000	1
S2	62.500	55.552	-6.95	-11.1	.22773	.000	1
S3	125.00	115.19	-9.81	-7.85	.47197	.001	1
S4	250.00	250.58	.581	.233	1.0254	.005	1
S5	500.00	492.98	-7.02	-1.40	2.0179	.016	1
S1	5.0000	4.2665	-.733	-14.7	.01718	.000	1
S6	800.00	823.69	23.7	2.96	3.4016	.002	1

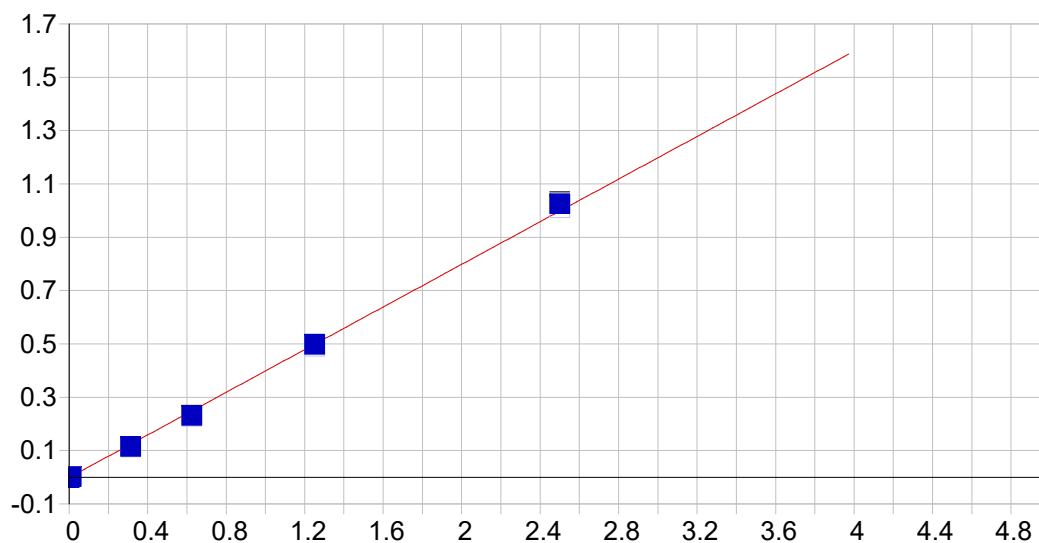


Ni 231.604 {446}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000020	Re-Slope:	1.000000
A1 (Gain):	0.566017	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999752	Status:	OK.
Std Error of Est:	0.000300		
Predicted MDL:	0.000308		
Predicted MQL:	0.001025		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.04000	.04010	.000	.254	.02268	.000	1
S3	1.2500	1.2701	.020	1.61	.71887	.002	1
S4	2.5000	2.5677	.068	2.71	1.4534	.001	1
S5	5.0000	4.8966	-.103	-2.07	2.7716	.001	1
S2	.62500	.64043	.015	2.47	.36248	.001	1

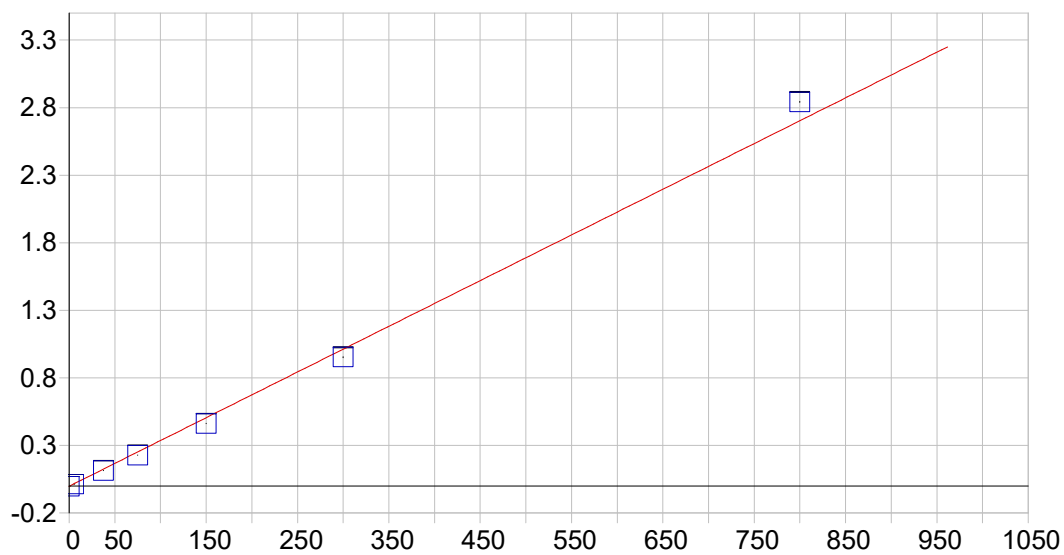


Ag 328.068 {103}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001205	Re-Slope:	1.000000
A1 (Gain):	0.399724	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999292	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.000259		
Predicted MQL:	0.000864		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00120	.000	1
S1	.01000	.00906	-.001	-9.44	.00238	.000	1
S3	.62500	.58254	-.042	-6.79	.22790	.000	1
S4	1.2500	1.2479	-.002	-.164	.49013	.001	1
S5	2.5000	2.5680	.068	2.72	1.0103	.007	1
S2	.31250	.28992	-.023	-7.23	.11281	.000	1

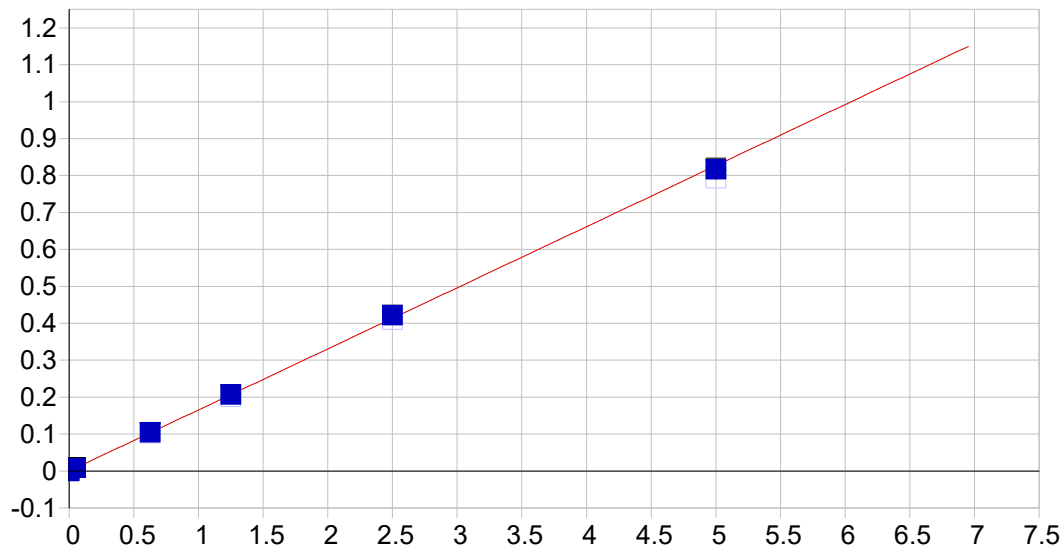


Na 818.326 { 41}

Date of Fit: 12/17/2024 15:44:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002416 Re-Slope: 1.000000
A1 (Gain): 0.003382 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998085 Status: OK.
Std Error of Est: 0.000648
Predicted MDL: 0.179459
Predicted MQL: 0.598198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00185	.002	.000	-.00241	.000	1
S2	37.500	34.355	-3.15	-8.39	.11377	.000	1
S3	75.000	67.872	-7.13	-9.50	.22713	.001	1
S4	150.00	137.16	-12.8	-8.56	.46146	.001	1
S5	300.00	282.36	-17.6	-5.88	.95253	.003	1
S1	5.0000	4.5099	-.490	-9.80	.01284	.000	1
S6	800.00	841.24	41.2	5.16	2.8427	.003	1

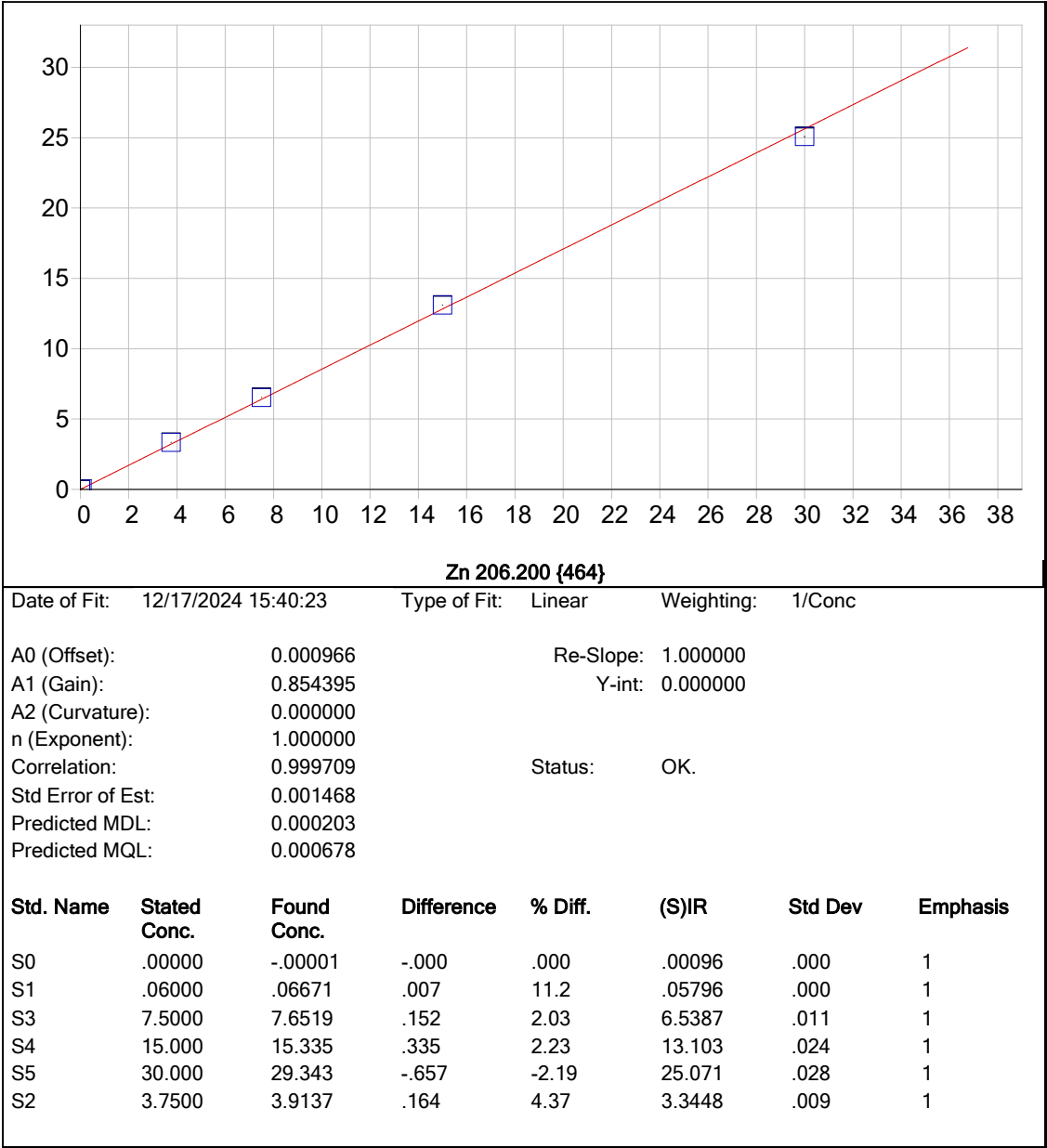


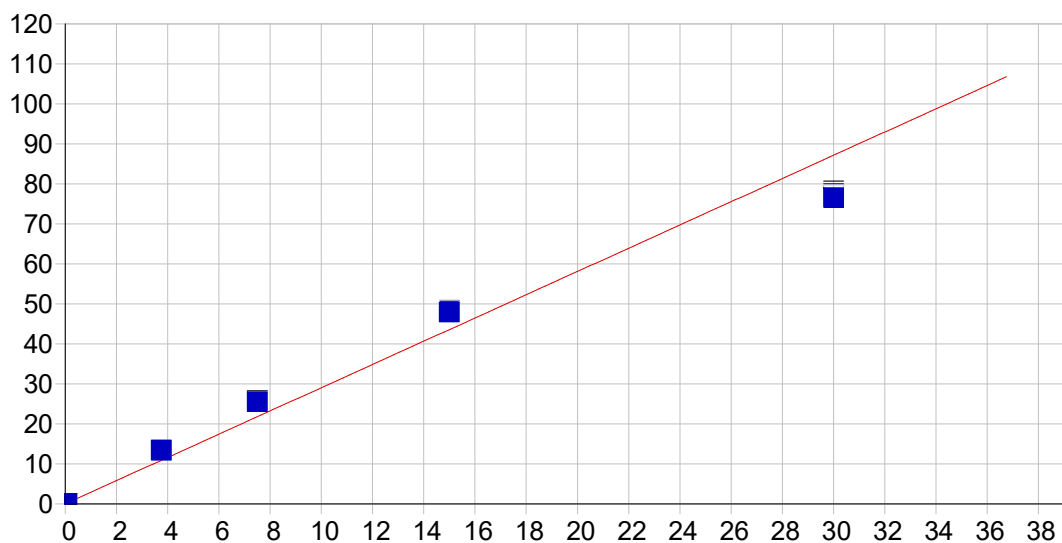
V 292.402 {115}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000065	Re-Slope:	1.000000
A1 (Gain):	0.165373	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999888	Status:	OK.
Std Error of Est:	0.000064		
Predicted MDL:	0.001143		
Predicted MQL:	0.003809		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.05000	.05290	.003	5.79	.00868	.000	1
S3	1.2500	1.2498	-.000	-.014	.20065	.000	1
S4	2.5000	2.5495	.049	1.98	.40960	.000	1
S5	5.0000	4.9393	-.061	-1.21	.79286	.003	1
S2	.62500	.63346	.008	1.35	.10171	.000	1



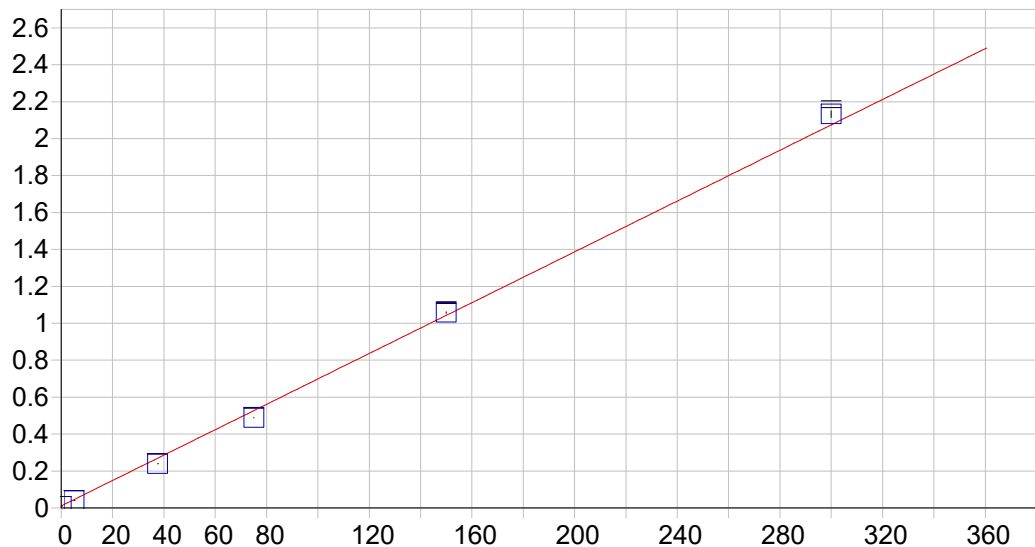


Zn 213.856 {158}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006137 Re-Slope: 1.000000
 A1 (Gain): 2.904958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.991296 Status: OK.
 Std Error of Est: 0.027669
 Predicted MDL: 0.000283
 Predicted MQL: 0.000945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00602	.001	1
S1	.06000	.07771	.018	29.5	.23291	.000	1
S3	7.5000	8.7820	1.28	17.1	25.690	.151	1
S4	15.000	16.500	1.50	10.00	48.283	.092	1
S5	30.000	26.353	-3.65	-12.2	77.252	.965	1
S2	3.7500	4.5971	.847	22.6	13.447	.025	1

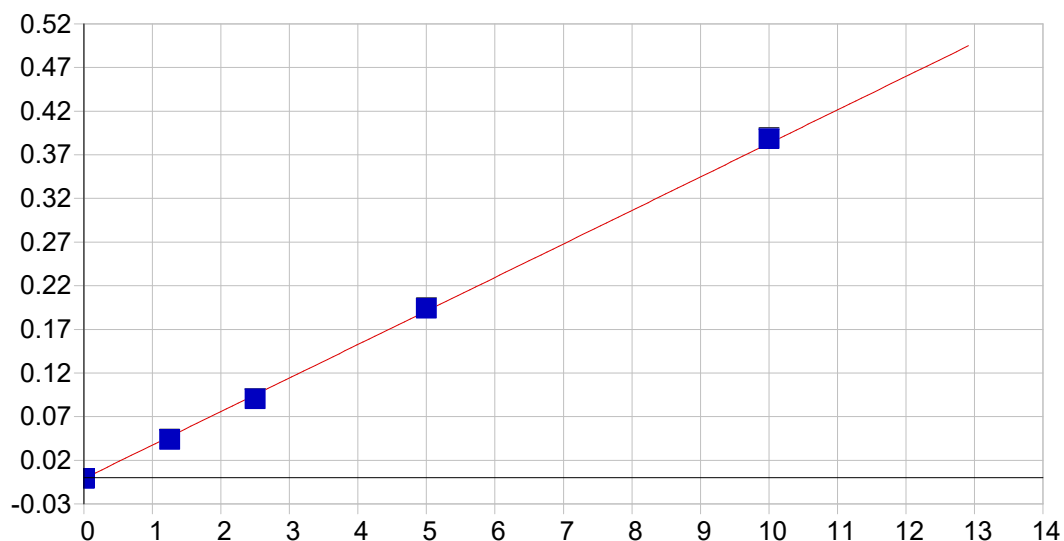


K 769.896 { 44}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010880 Re-Slope: 1.000000
 A1 (Gain): 0.006878 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998838 Status: OK.
 Std Error of Est: 0.000684
 Predicted MDL: 0.024176
 Predicted MQL: 0.080586

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00157	.002	.000	.01089	.000	1
S2	37.500	33.180	-4.32	-11.5	.23911	.000	1
S3	75.000	69.457	-5.54	-7.39	.48864	.001	1
S4	150.00	152.24	2.24	1.49	1.0581	.004	1
S5	300.00	308.46	8.46	2.82	2.1326	.018	1
S1	5.0000	4.1594	-.841	-16.8	.03949	.000	1

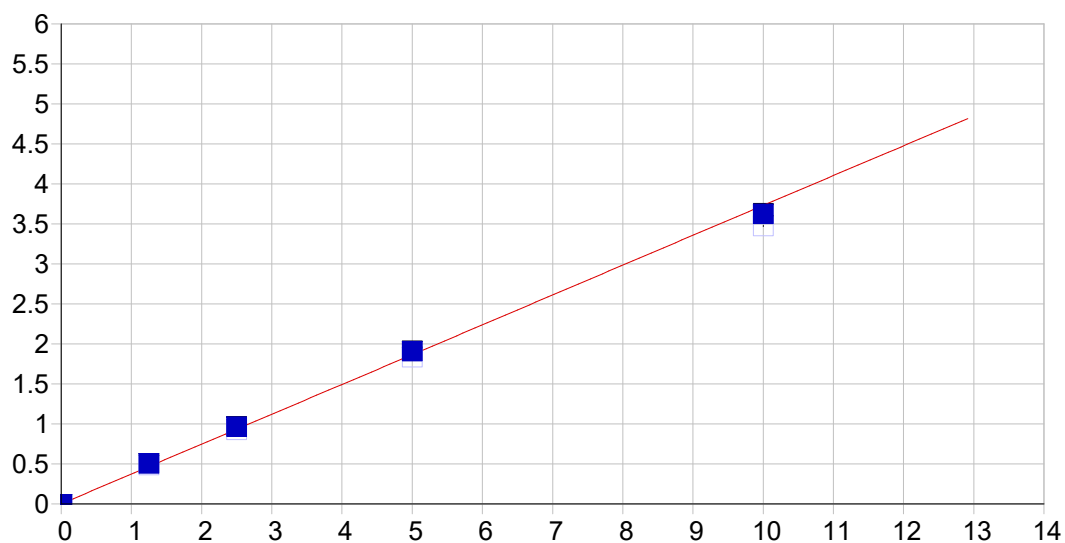


P 177.495 {490}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000992 Re-Slope: 1.000000
 A1 (Gain): 0.038404 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999579 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.002007
 Predicted MQL: 0.006690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.01000	.00835	-.002	-16.5	-.00067	.000	1
S3	2.5000	2.3727	-.127	-5.09	.09030	.000	1
S4	5.0000	5.0773	.077	1.55	.19433	.000	1
S5	10.000	10.138	.138	1.38	.38903	.001	1
S2	1.2500	1.1634	-.087	-6.93	.04377	.000	1

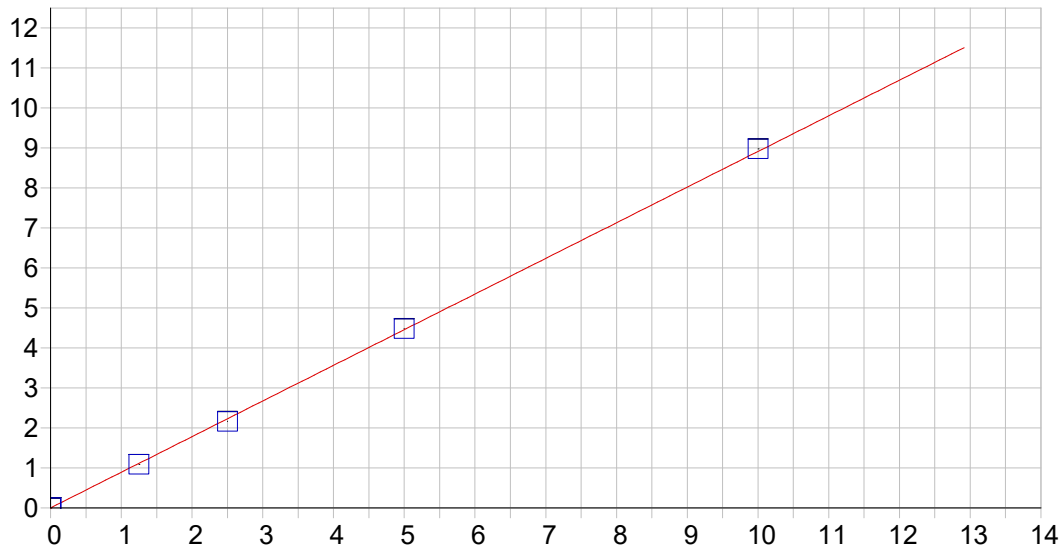


B 249.678 {135}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000666	Re-Slope:	1.000000
A1 (Gain):	0.373015	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999097	Status:	OK.
Std Error of Est:	0.000255		
Predicted MDL:	0.000607		
Predicted MQL:	0.002025		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00067	.000	1
S1	.01000	-.00018	-.010	-102.	.00061	.000	1
S3	2.5000	2.5812	.081	3.25	.92556	.001	1
S4	5.0000	5.1149	.115	2.30	1.8327	.005	1
S5	10.000	9.7173	-.283	-2.83	3.4737	.005	1
S2	1.2500	1.3473	.097	7.79	.48428	.000	1

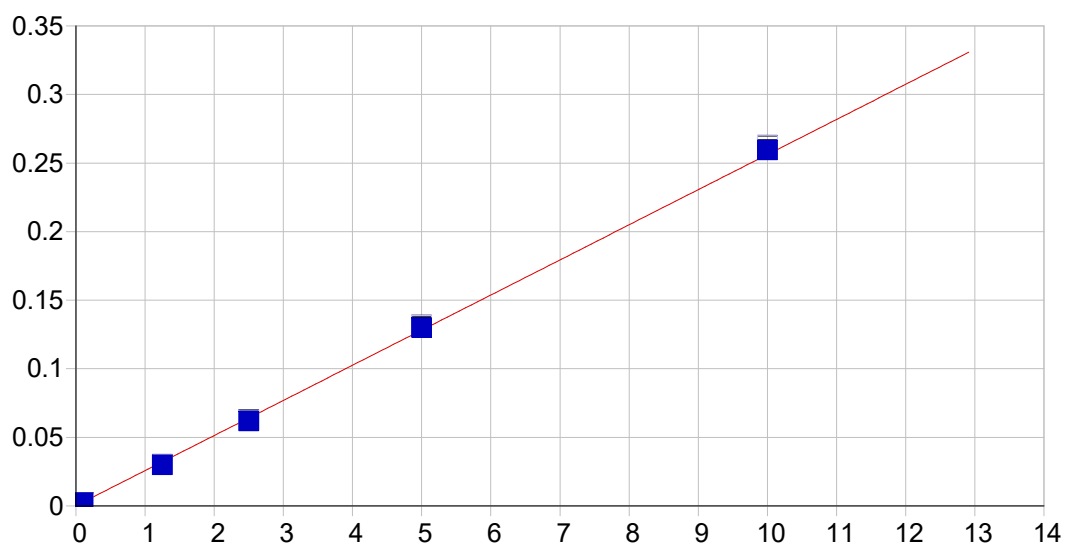


Mo 202.030 {467}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000325	Re-Slope:	1.000000
A1 (Gain):	0.891353	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000210		
Predicted MDL:	0.000206		
Predicted MQL:	0.000688		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.01000	.00987	-.000	-1.29	.00912	.000	1
S3	2.5000	2.4267	-.073	-2.93	2.1634	.004	1
S4	5.0000	5.0316	.032	.631	4.4852	.007	1
S5	10.000	10.074	.074	.739	8.9797	.003	1
S2	1.2500	1.2180	-.032	-2.56	1.0860	.001	1

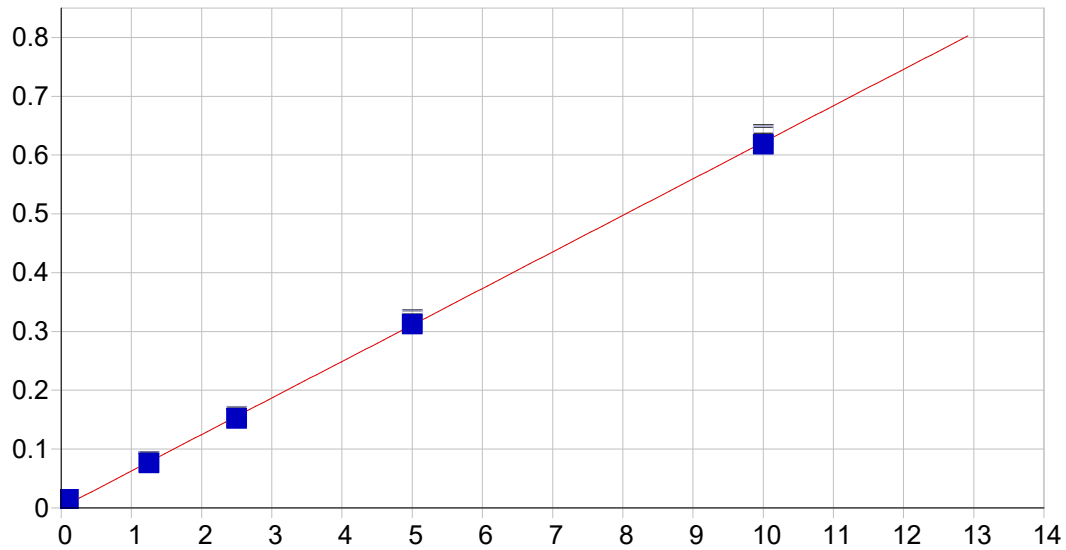


S 182.034 {485}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000125	Re-Slope:	1.000000
A1 (Gain):	0.025606	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999621	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.003011		
Predicted MQL:	0.010038		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00013	.000	1
S1	.10000	.08430	-.016	-15.7	.00228	.000	1
S3	2.5000	2.4072	-.093	-3.71	.06258	.000	1
S4	5.0000	5.0679	.068	1.36	.13152	.000	1
S5	10.000	10.128	.128	1.28	.26272	.000	1
S2	1.2500	1.1622	-.088	-7.03	.03029	.000	1

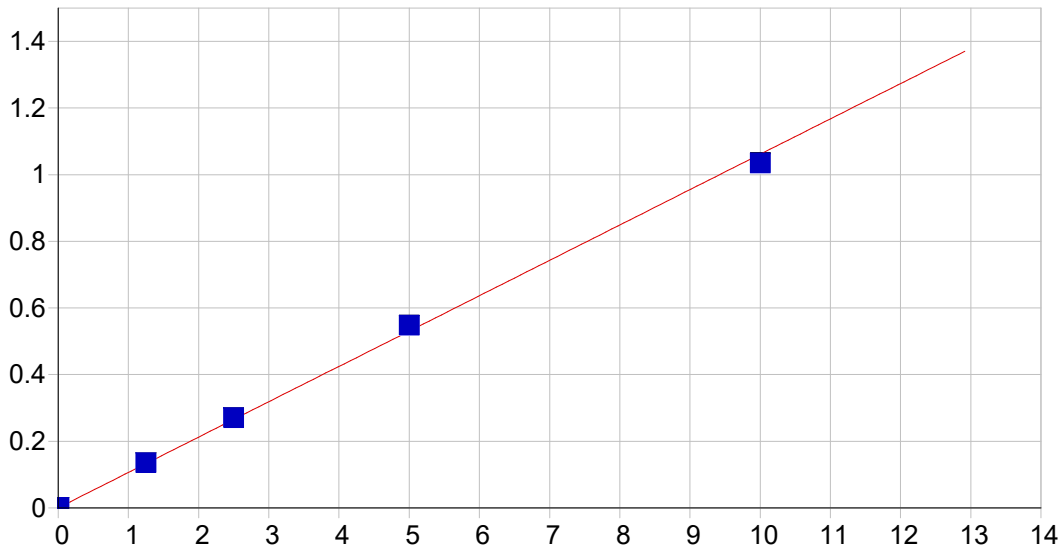


Si 251.611 {134}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000537 Re-Slope: 1.000000
 A1 (Gain): 0.062107 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995582 Status: OK.
 Std Error of Est: 0.000318
 Predicted MDL: 0.001890
 Predicted MQL: 0.006299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00053	.000	1
S1	.10000	.23132	.131	131.	.01499	.000	1
S3	2.5000	2.4342	-.066	-2.63	.15524	.000	1
S4	5.0000	5.0171	.017	.342	.31918	.001	1
S5	10.000	9.9465	-.054	-.535	.63238	.002	1
S2	1.2500	1.2220	-.028	-2.24	.07819	.001	1

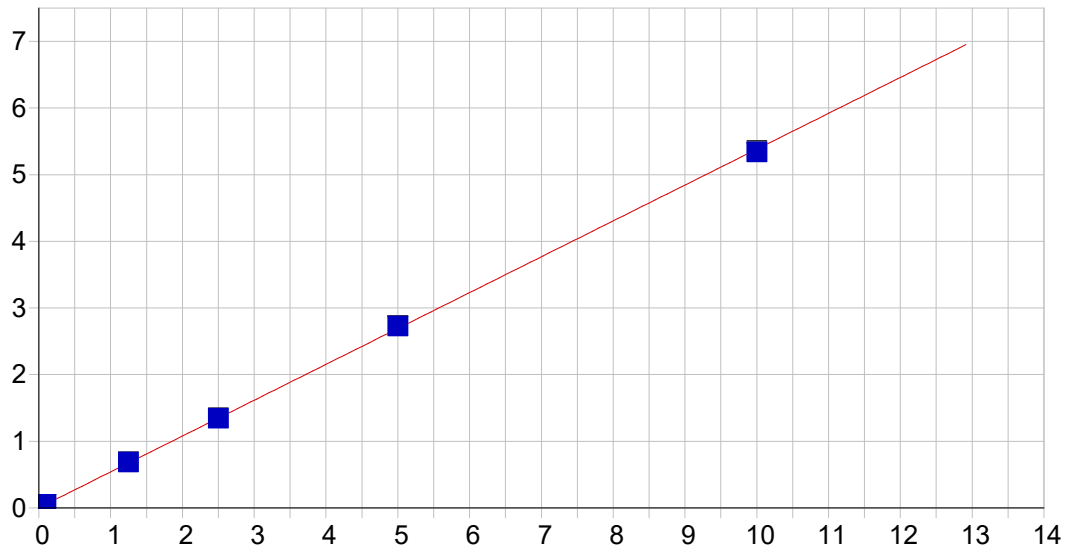


Sn 189.989 {478}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000231	Re-Slope:	1.000000
A1 (Gain):	0.106100	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999657	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.000781		
Predicted MQL:	0.002603		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.00700	.00663	-.000	-5.35	.00091	.000	1
S3	2.5000	2.5501	.050	2.00	.27008	.000	1
S4	5.0000	5.1639	.164	3.28	.54669	.000	1
S5	10.000	9.7589	-.241	-2.41	1.0328	.001	1
S2	1.2500	1.2775	.028	2.20	.13542	.000	1

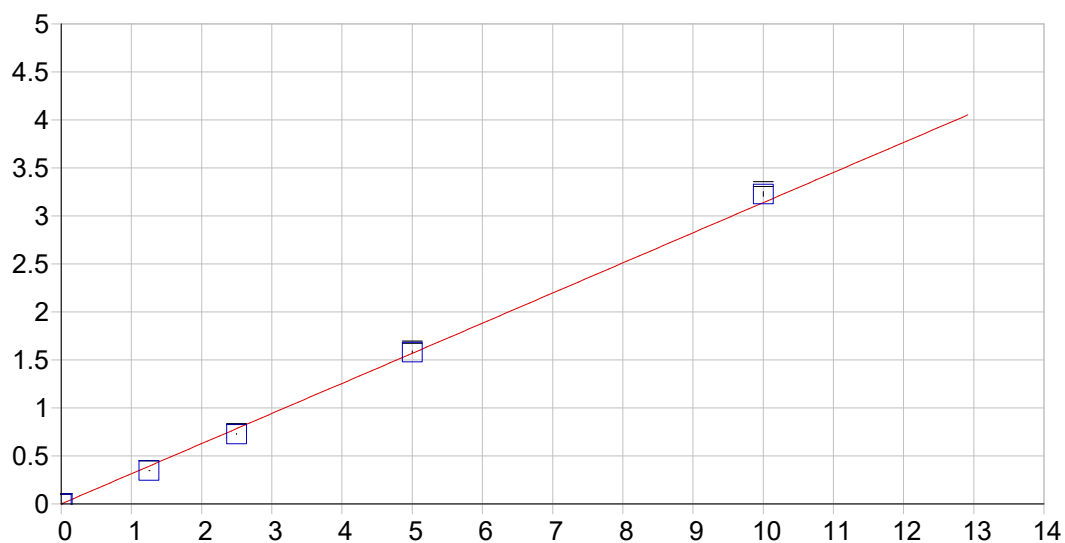


Ti 336.121 {100}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002007	Re-Slope:	1.000000
A1 (Gain):	0.538081	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000283		
Predicted MDL:	0.000473		
Predicted MQL:	0.001575		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00201	.000	1
S1	.10000	.10073	.001	.731	.05623	.001	1
S3	2.5000	2.4960	-.004	-.160	1.3456	.001	1
S4	5.0000	5.0656	.066	1.31	2.7287	.002	1
S5	10.000	9.9182	-.082	-.818	5.3409	.017	1
S2	1.2500	1.2695	.019	1.56	.68533	.001	1

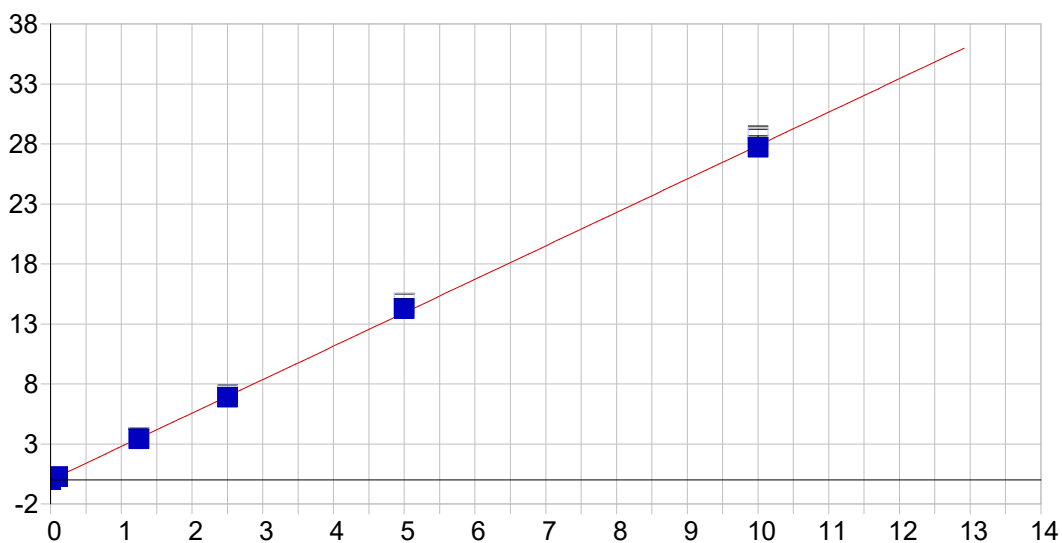


Li 670.784 { 50}

Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000303	Re-Slope:	1.000000
A1 (Gain):	0.313736	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998963	Status:	OK.
Std Error of Est:	0.000294		
Predicted MDL:	0.000536		
Predicted MQL:	0.001787		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S5	10.000	10.289	.289	2.89	3.2283	.026	1
S4	5.0000	5.0392	.039	.784	1.5813	.012	1
S3	2.5000	2.3196	-.180	-7.21	.72805	.004	1
S1	.01500	.01232	-.003	-17.8	.00417	.000	1
S2	1.2500	1.1049	-.145	-11.6	.34695	.001	1



Sr 407.771 { 83}

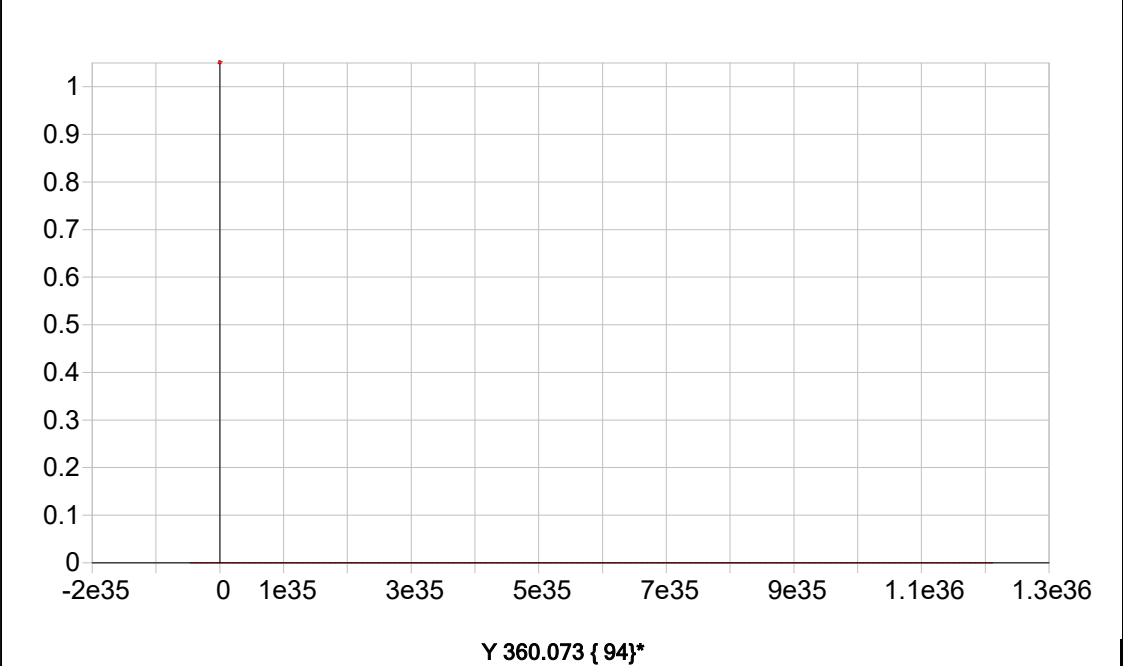
Date of Fit: 12/17/2024 15:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000006	Re-Slope:	1.000000
A1 (Gain):	2.786233	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999888	Status:	OK.
Std Error of Est:	0.002280		
Predicted MDL:	0.000040		
Predicted MQL:	0.000134		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00002	.000	1
S1	.10000	.09576	-.004	-4.24	.26710	.000	1
S3	2.5000	2.4682	-.032	-1.27	7.0859	.003	1
S4	5.0000	5.1208	.121	2.42	14.686	.024	1
S5	10.000	9.9437	-.056	-.563	28.541	.133	1
S2	1.2500	1.2214	-.029	-2.28	3.5077	.015	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 224.306 {150}*

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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In 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis