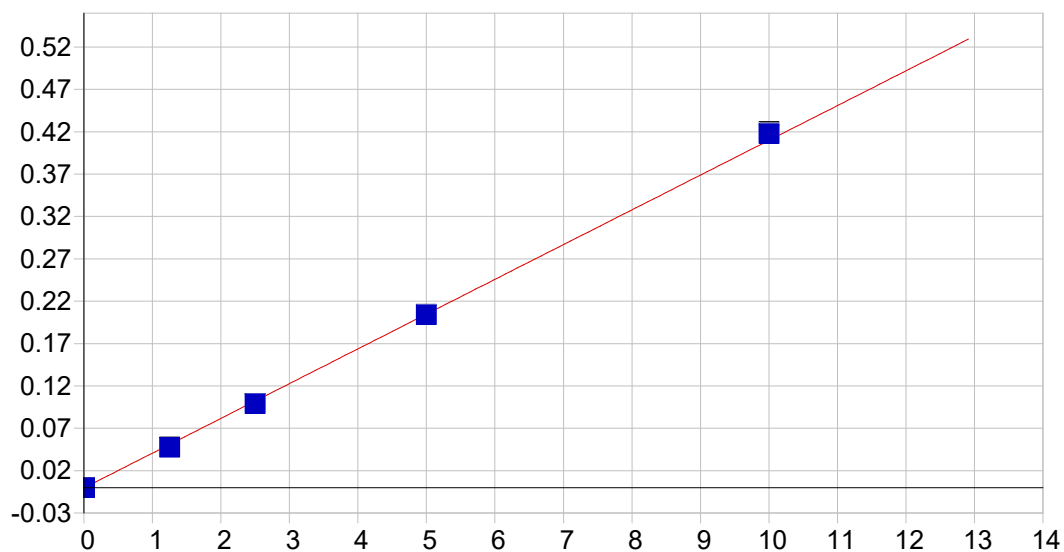


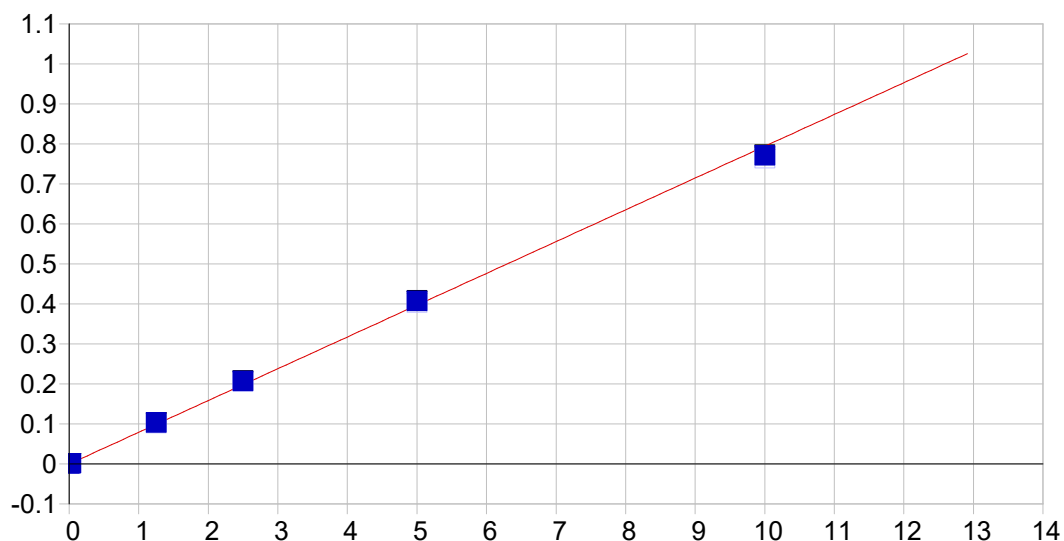


As 189.042 {479}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000386 Re-Slope: 1.000000
 A1 (Gain): 0.041024 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999666 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.005238
 Predicted MQL: 0.017460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.01000	.00744	-.003	-25.6	-.00008	.000	1
S2	1.2500	1.1661	-.084	-6.71	.04759	.000	1
S3	2.5000	2.4180	-.082	-3.28	.09908	.000	1
S4	5.0000	4.9800	-.020	-.400	.20445	.000	1
S5	10.000	10.188	.188	1.88	.41866	.002	1

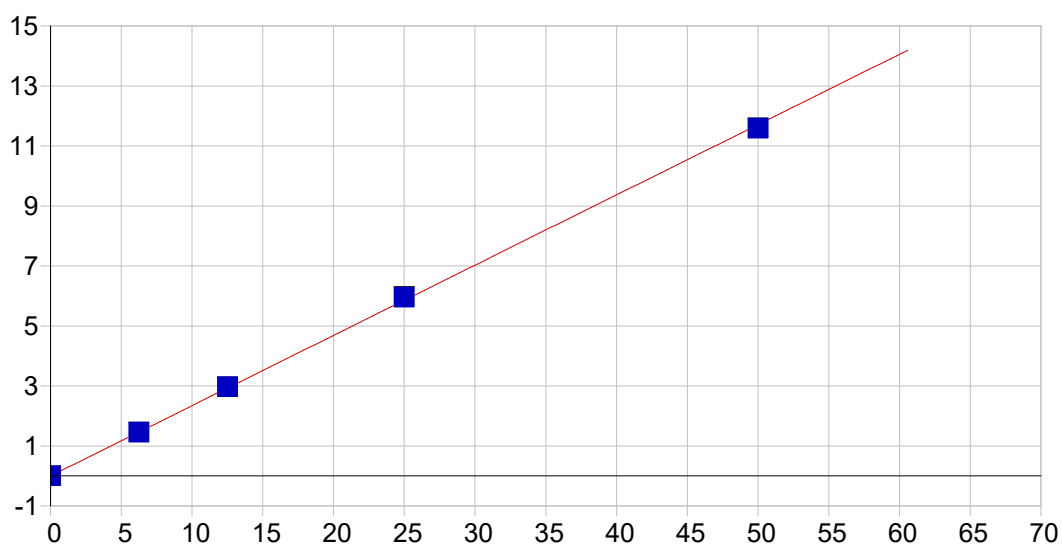


TI 190.856 {477}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.079445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999483 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.002752
 Predicted MQL: 0.009174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.02500	.02318	-.002	-7.27	.00139	.000	1
S2	1.2500	1.2995	.050	3.96	.10198	.000	1
S3	2.5000	2.6132	.113	4.53	.20543	.000	1
S4	5.0000	5.1301	.130	2.60	.40359	.002	1
S5	10.000	9.7089	-.291	-2.91	.76373	.002	1

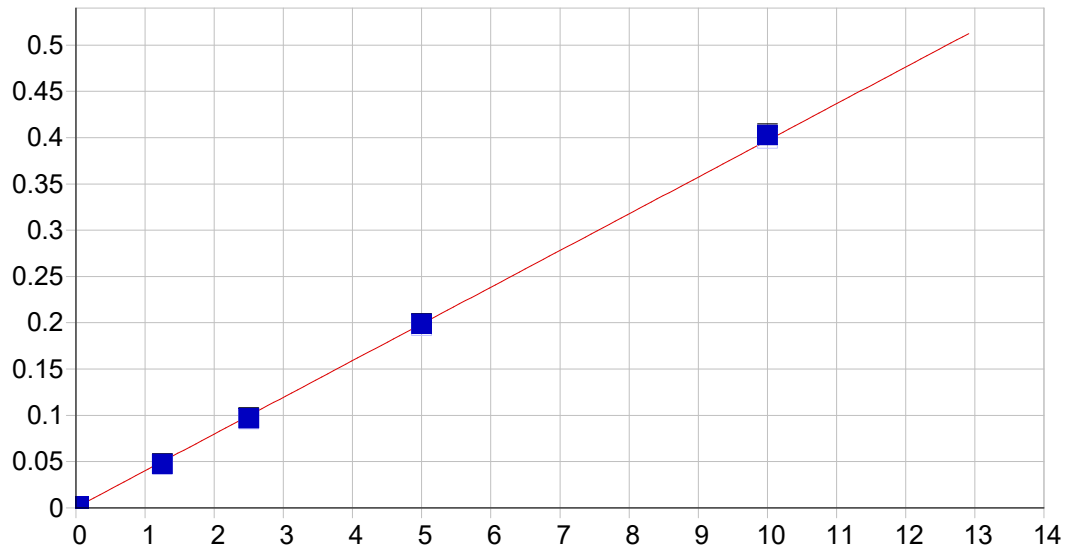


Pb 220.353 {453}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000132	Re-Slope:	1.000000
A1 (Gain):	0.234193	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000114		
Predicted MDL:	0.002191		
Predicted MQL:	0.007304		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.01000	.00850	-.001	-15.0	.00186	.000	1
S2	6.2500	6.2001	-.050	-.798	1.4527	.002	1
S3	12.500	12.653	.153	1.22	2.9647	.004	1
S4	25.000	25.433	.433	1.73	5.9594	.018	1
S5	50.000	49.466	-.534	-1.07	11.591	.002	1

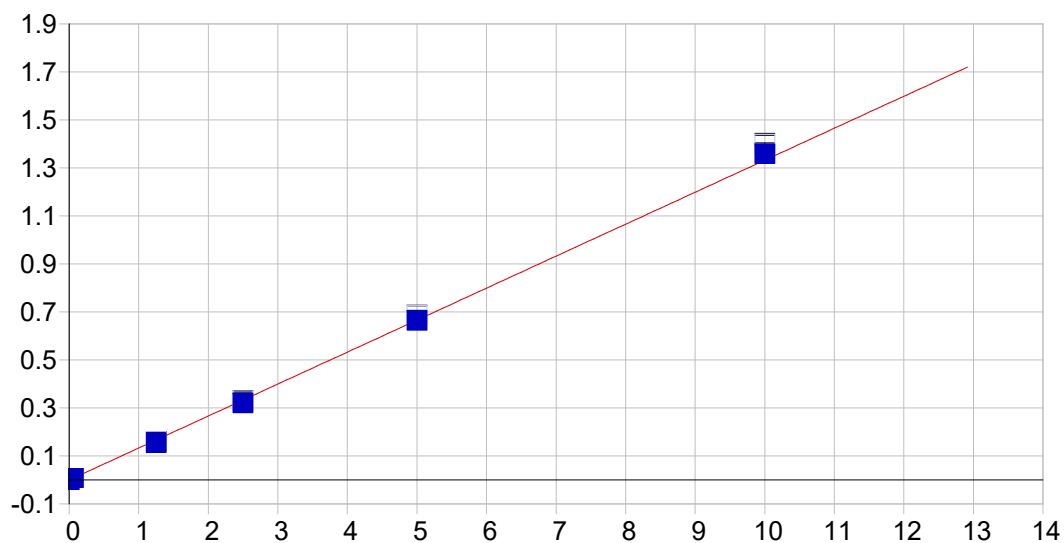


Se 196.090 {472}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000533 Re-Slope: 1.000000
 A1 (Gain): 0.039645 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.005628
 Predicted MQL: 0.018761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00053	.000	1
S1	.03500	.03439	-.001	-1.74	.00190	.000	1
S2	1.2500	1.1822	-.068	-5.43	.04694	.000	1
S3	2.5000	2.4273	-.073	-2.91	.09584	.001	1
S4	5.0000	4.9986	-.001	-.028	.19685	.000	1
S5	10.000	10.142	.142	1.42	.39893	.002	1

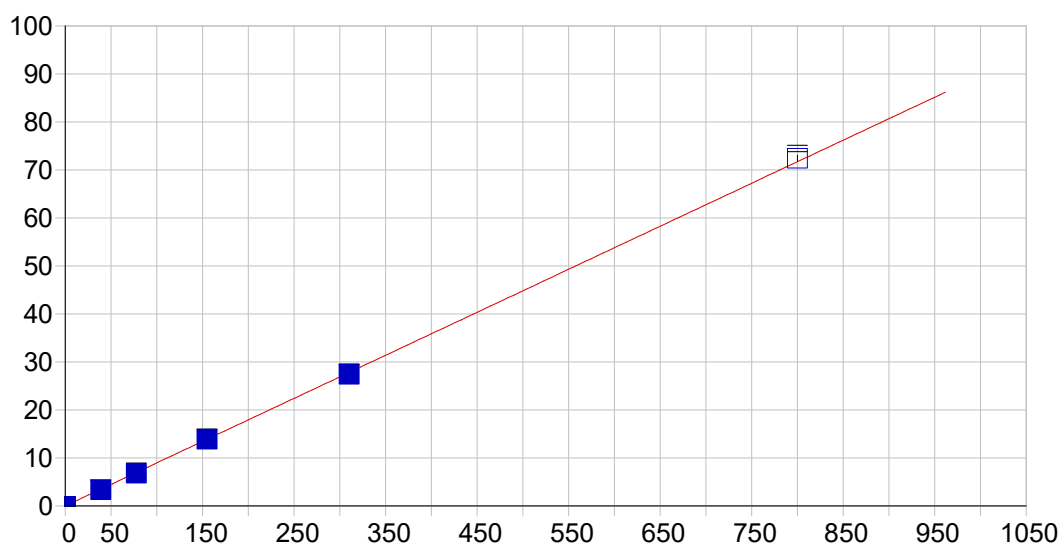


Sb 206.833 {463}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000252 Re-Slope: 1.000000
 A1 (Gain): 0.133224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999649 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.002402
 Predicted MQL: 0.008006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00025	.000	1
S1	.06000	.06042	.000	.700	.00780	.000	1
S2	1.2500	1.1620	-.088	-7.04	.15964	.001	1
S3	2.5000	2.4008	-.099	-3.97	.32976	.001	1
S4	5.0000	4.9900	-.010	-.200	.68487	.001	1
S5	10.000	10.197	.197	1.97	1.3989	.004	1

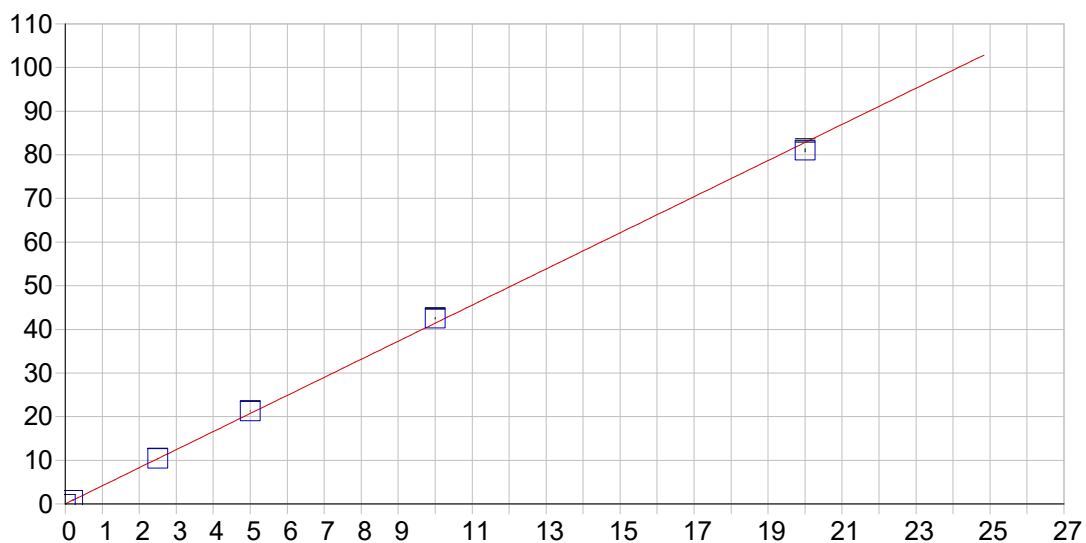


AI 396.152 { 85}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001774 Re-Slope: 1.000000
 A1 (Gain): 0.089631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000732
 Predicted MDL: 0.012928
 Predicted MQL: 0.043094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00177	.001	1
S1	.20000	.21745	.017	8.72	.02129	.001	1
S2	38.750	37.147	-1.60	-4.14	3.3350	.007	1
S3	77.500	75.955	-1.55	-1.99	6.8170	.015	1
S4	155.00	154.94	-.064	-.041	13.903	.021	1
S5	310.00	305.49	-4.51	-1.45	27.412	.066	1
S6	800.00	807.71	7.71	.964	72.398	.656	1

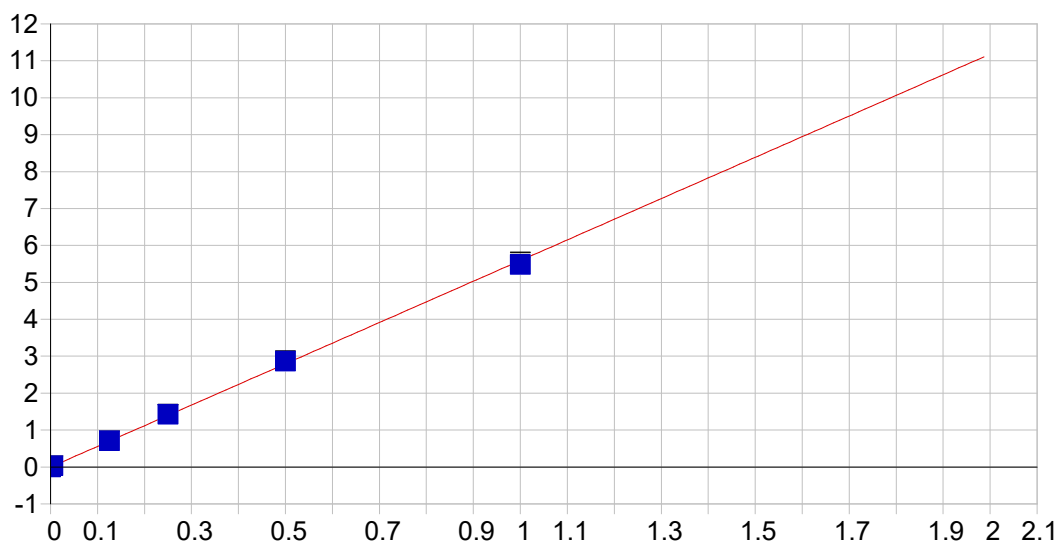


Ba 493.409 { 68}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013172 Re-Slope: 1.000000
 A1 (Gain): 4.140886 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999714 Status: OK.
 Std Error of Est: 0.010520
 Predicted MDL: 0.000701
 Predicted MQL: 0.002337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.01309	.001	1
S1	.20000	.21058	.011	5.29	.88515	.003	1
S2	2.5000	2.5187	.019	.747	10.443	.030	1
S3	5.0000	5.1393	.139	2.79	21.294	.017	1
S4	10.000	10.271	.271	2.71	42.542	.168	1
S5	20.000	19.561	-.439	-2.20	81.013	.373	1

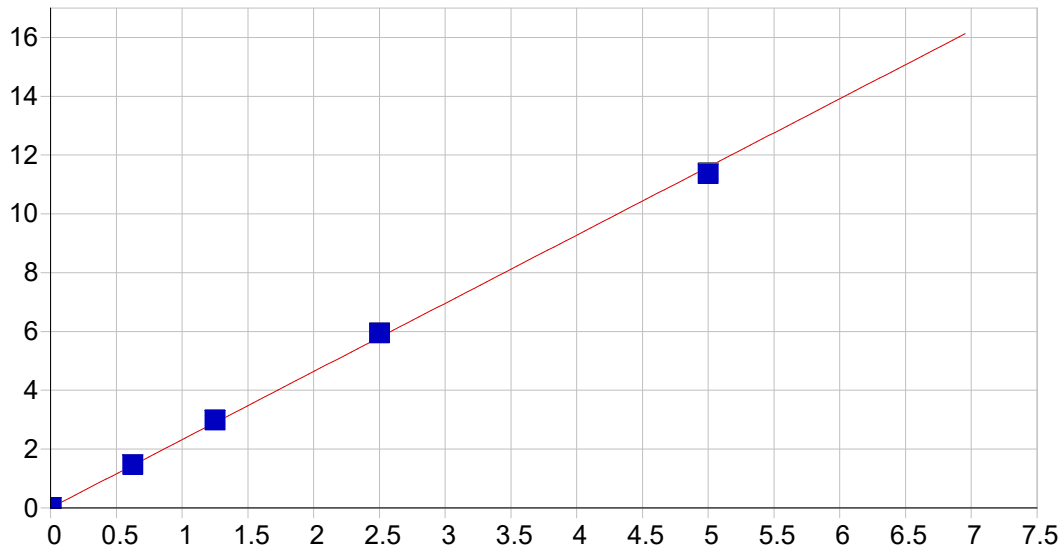


Be 234.861 {144}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001014	Re-Slope:	1.000000
A1 (Gain):	5.591806	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999797	Status:	OK.
Std Error of Est:	0.000422		
Predicted MDL:	0.000088		
Predicted MQL:	0.000294		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00102	.000	1
S1	.00500	.00523	.000	4.57	.02821	.000	1
S2	.12500	.12649	.001	1.19	.70448	.004	1
S3	.25000	.25458	.005	1.83	1.4189	.008	1
S4	.50000	.51230	.012	2.46	2.8565	.010	1
S5	1.0000	.98140	-.019	-1.86	5.4724	.064	1

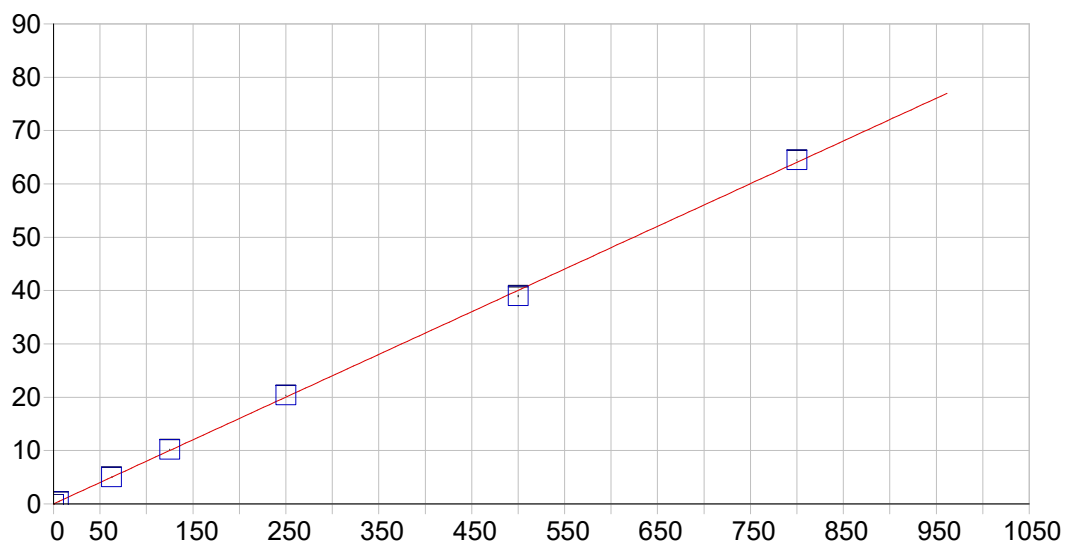


Cd 214.438 {457}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000454 Re-Slope: 1.000000
 A1 (Gain): 2.319234 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000432
 Predicted MDL: 0.000117
 Predicted MQL: 0.000392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.000	1
S1	.00500	.00556	.001	11.1	.01335	.000	1
S2	.62500	.63142	.006	1.03	1.4677	.003	1
S3	1.2500	1.2842	.034	2.74	2.9845	.002	1
S4	2.5000	2.5608	.061	2.43	5.9510	.006	1
S5	5.0000	4.8980	-.102	-2.04	11.383	.013	1

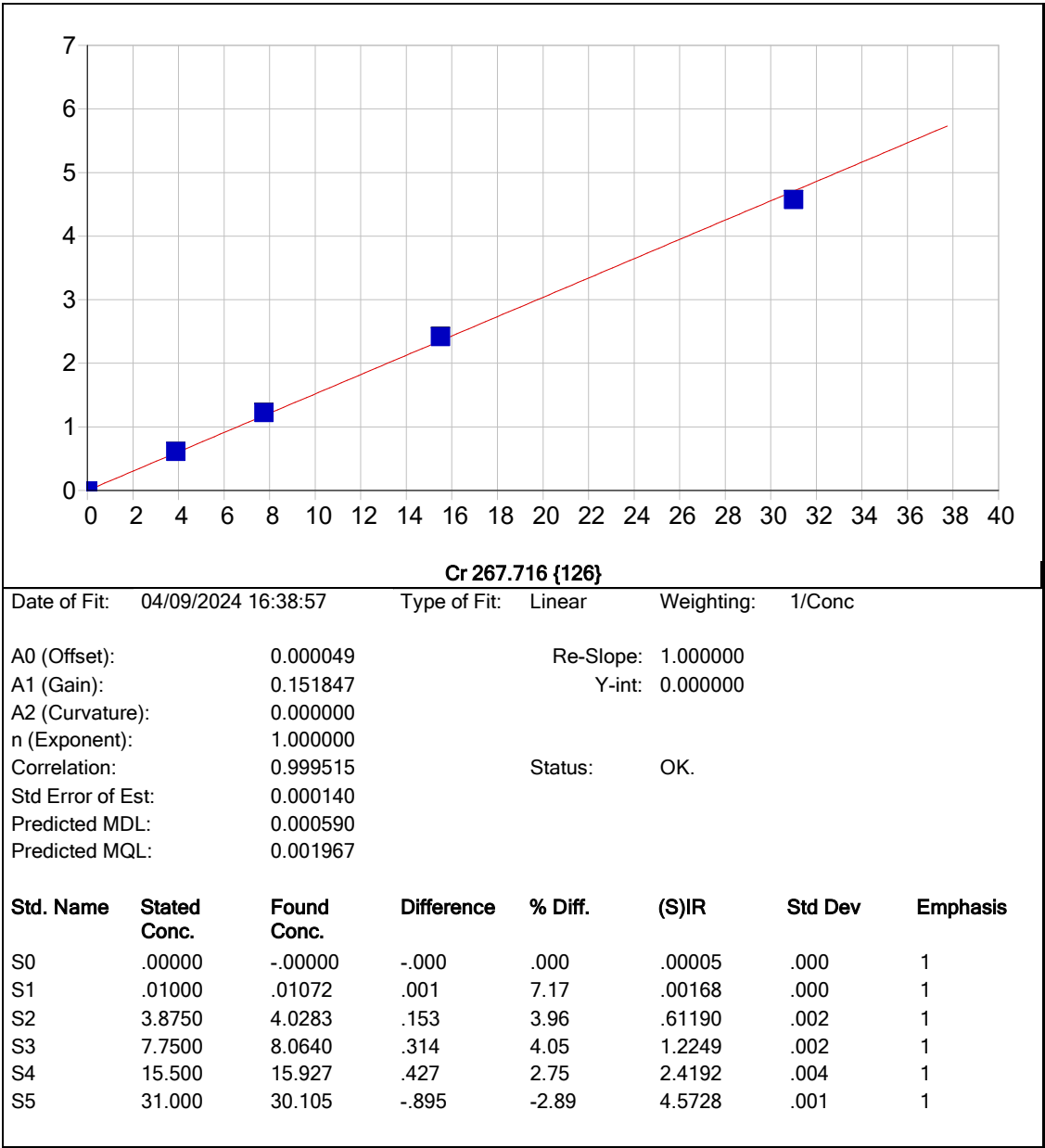


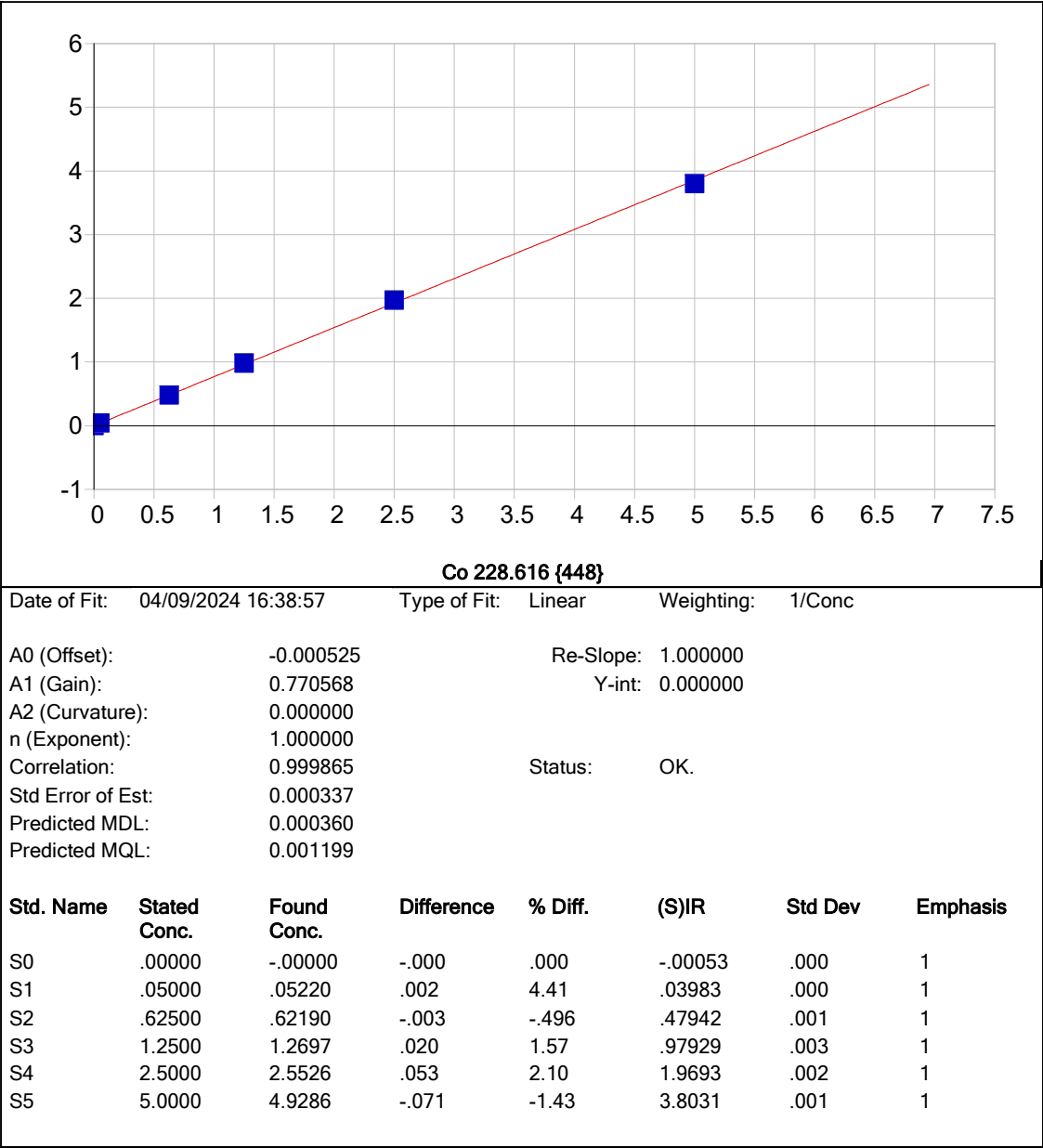
Ca 373.690 { 90}

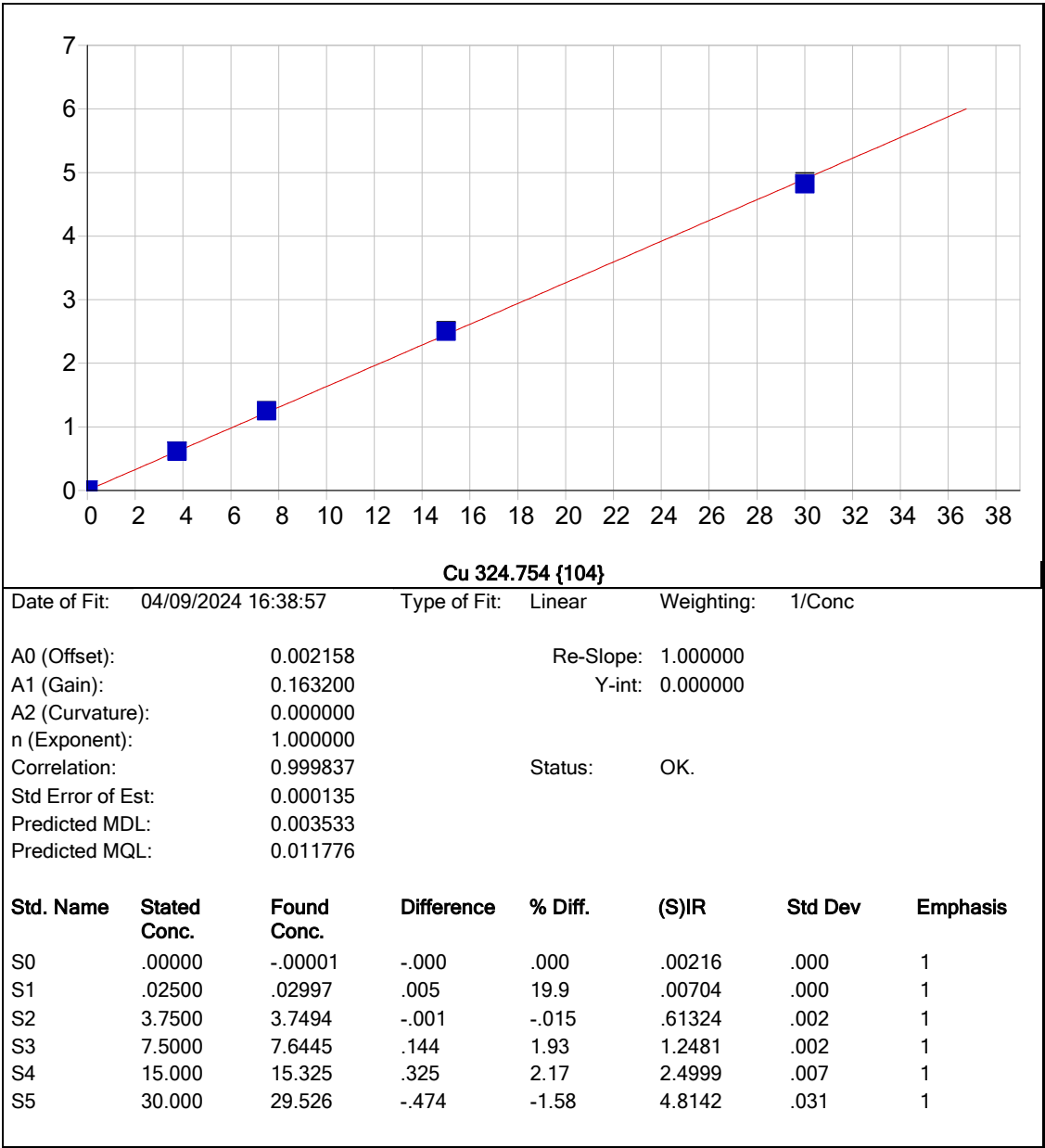
Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

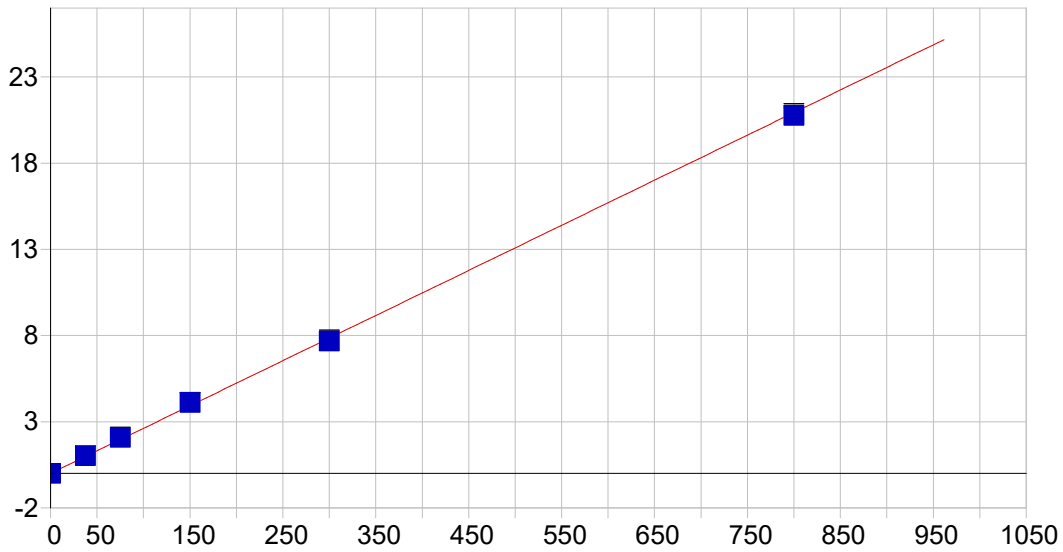
A0 (Offset): 0.008633 Re-Slope: 1.000000
 A1 (Gain): 0.080053 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.004913
 Predicted MDL: 0.012577
 Predicted MQL: 0.041923

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	.00861	.000	1
S1	5.0000	5.1809	.181	3.62	.42338	.003	1
S2	62.500	62.872	.372	.595	5.0418	.010	1
S3	125.00	127.57	2.57	2.06	10.221	.034	1
S4	250.00	254.61	4.61	1.84	20.391	.033	1
S5	500.00	486.71	-13.3	-2.66	38.971	.169	1
S6	800.00	805.56	5.56	.695	64.497	.028	1







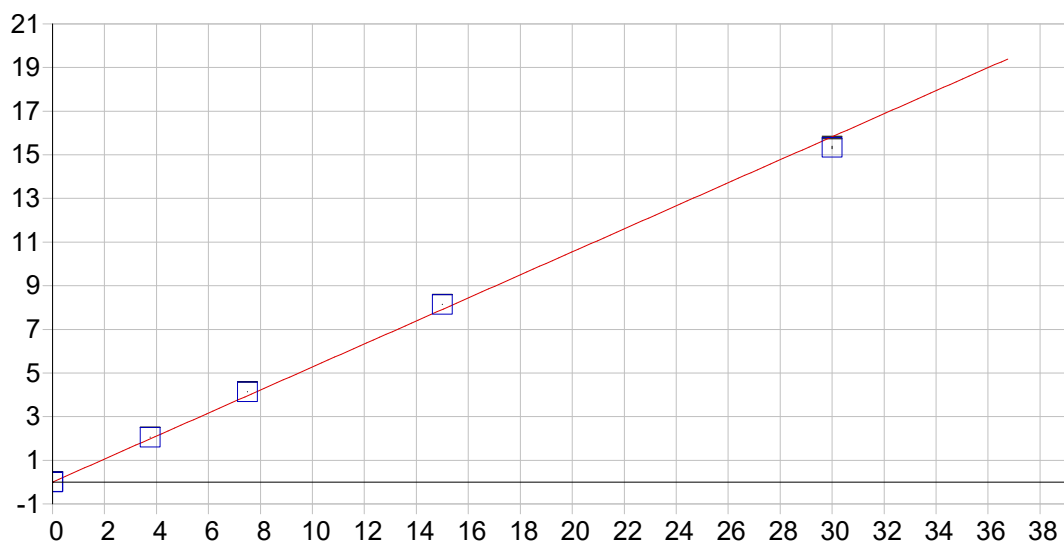


Fe 259.837 {130}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000200	Re-Slope:	1.000000
A1 (Gain):	0.026174	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999645	Status:	OK.
Std Error of Est:	0.000305		
Predicted MDL:	0.012255		
Predicted MQL:	0.040849		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00020	.000	1
S1	.10000	.11538	.015	15.4	.00323	.000	1
S2	37.500	39.510	2.01	5.36	1.0355	.003	1
S3	75.000	79.838	4.84	6.45	2.0922	.014	1
S4	150.00	157.01	7.01	4.68	4.1145	.004	1
S5	300.00	293.10	-6.90	-2.30	7.6810	.061	1
S6	800.00	793.02	-6.98	-.872	20.771	.108	1

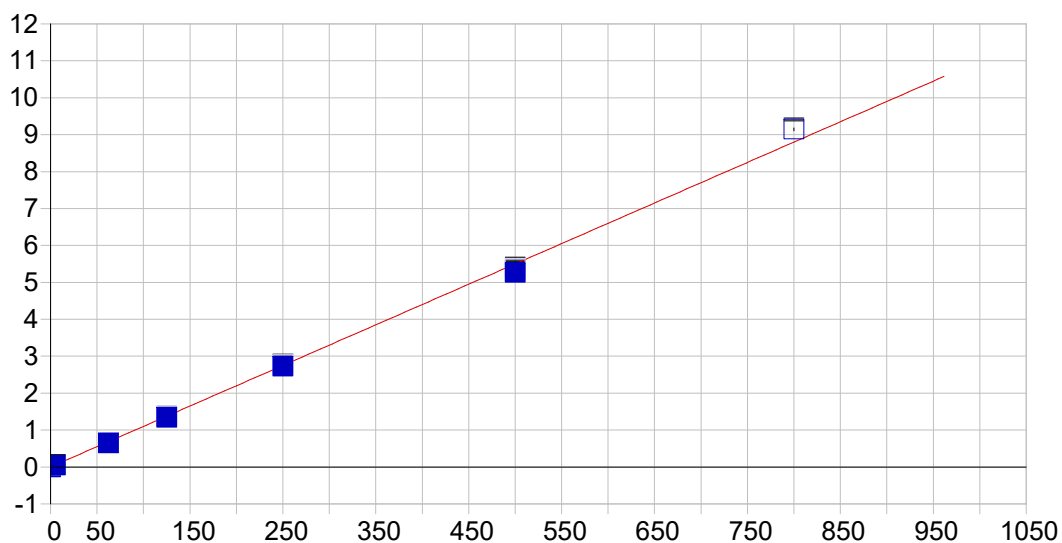


Mn 257.610 {131}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.527614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999439 Status: OK.
 Std Error of Est: 0.000629
 Predicted MDL: 0.000616
 Predicted MQL: 0.002054

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01500	.01696	.002	13.1	.00888	.000	1
S2	3.7500	3.8988	.149	3.97	2.0570	.003	1
S3	7.5000	7.8446	.345	4.59	4.1388	.008	1
S4	15.000	15.433	.433	2.88	8.1424	.008	1
S5	30.000	29.072	-.928	-3.09	15.339	.064	1

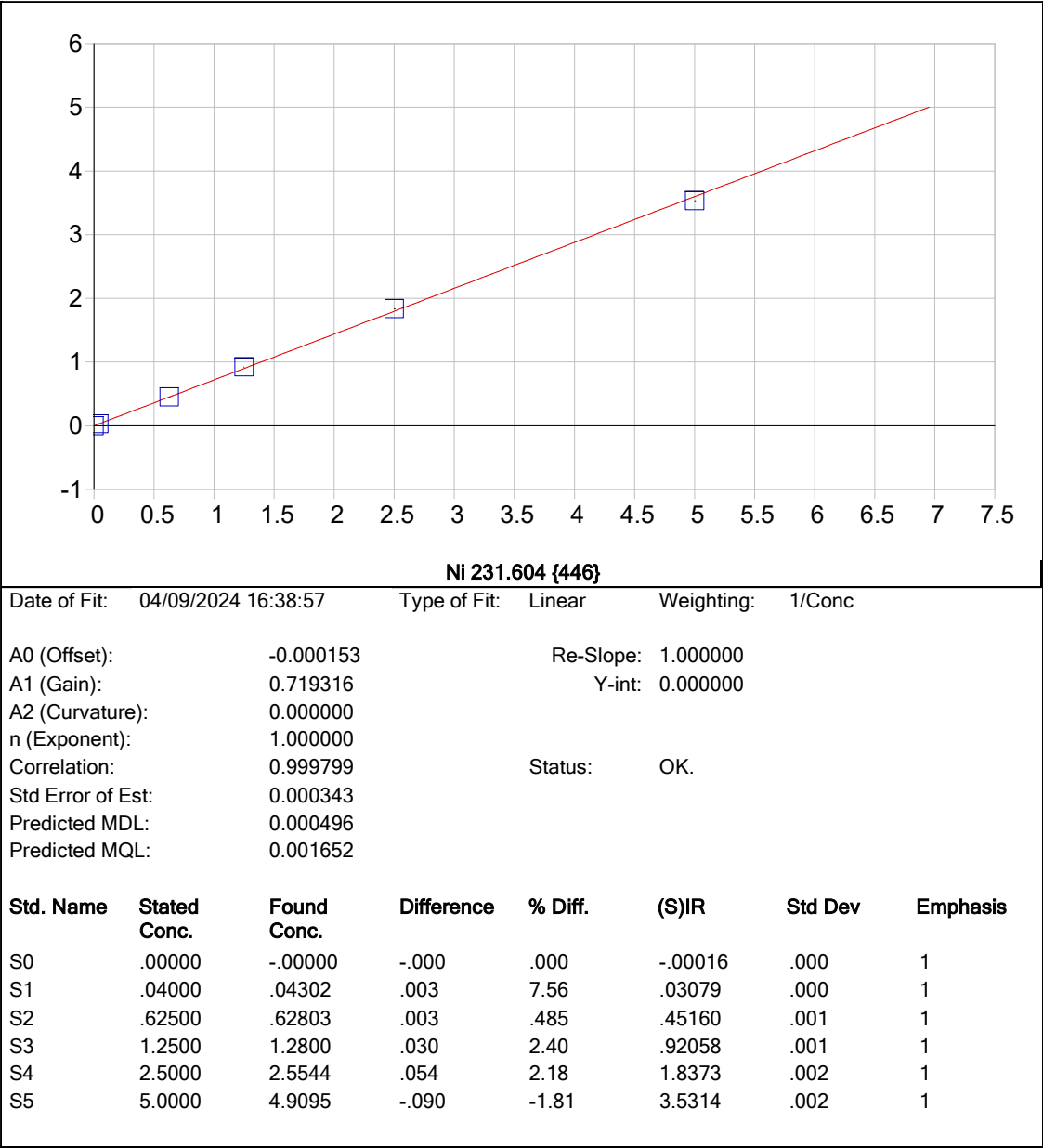


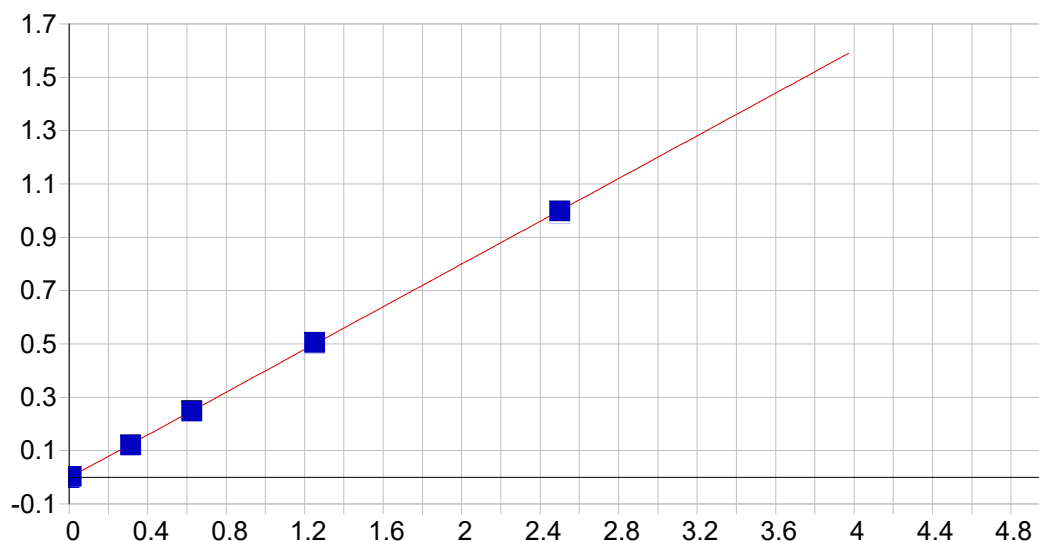
Mg 279.079 {121}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000162 Re-Slope: 1.000000
 A1 (Gain): 0.011000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999300 Status: OK.
 Std Error of Est: 0.001452
 Predicted MDL: 0.034826
 Predicted MQL: 0.116086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00068	.001	.000	-.00015	.000	1
S1	5.0000	4.8133	-.187	-3.73	.05289	.001	1
S2	62.500	58.777	-3.72	-5.96	.66005	.001	1
S3	125.00	121.81	-3.19	-2.55	1.3671	.007	1
S4	250.00	247.61	-2.39	-.954	2.7783	.006	1
S5	500.00	478.58	-21.4	-4.28	5.3735	.036	1
S6	800.00	831.52	31.5	3.94	9.1464	.041	1



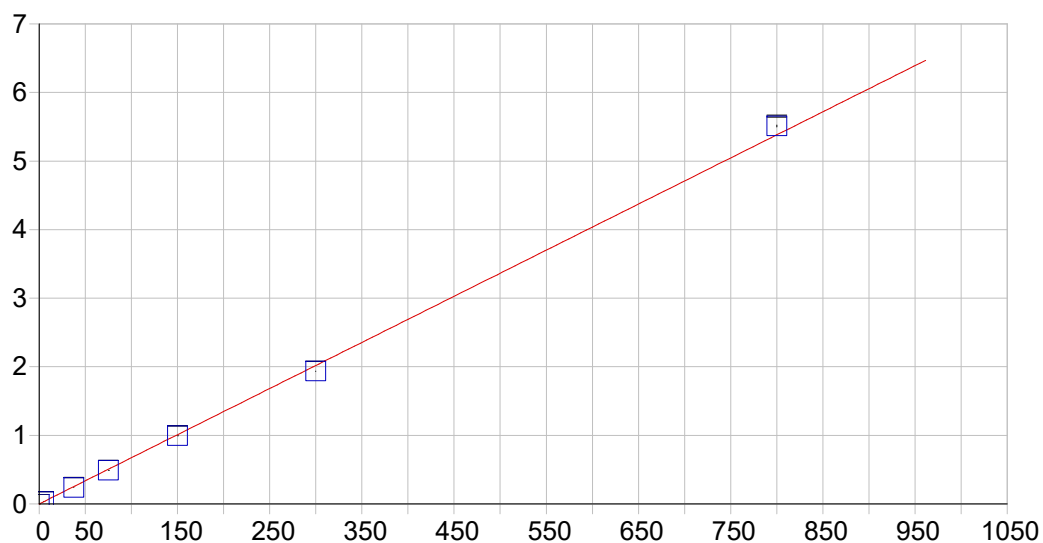


Ag 328.068 {103}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001554	Re-Slope:	1.000000
A1 (Gain):	0.400582	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.000427		
Predicted MQL:	0.001423		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00155	.000	1
S1	.01000	.01070	.001	7.05	.00271	.000	1
S2	.31250	.30420	-.008	-2.66	.11897	.001	1
S3	.62500	.62390	-.001	-.176	.24570	.001	1
S4	1.2500	1.2647	.015	1.17	.49972	.001	1
S5	2.5000	2.4940	-.006	-.239	.98685	.001	1

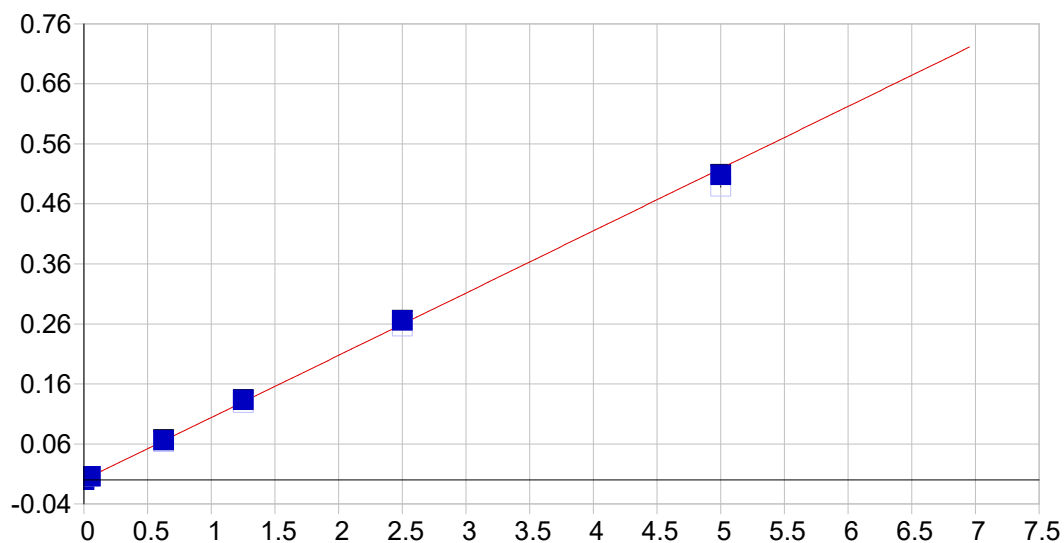


Na 818.326 { 41}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000905	Re-Slope:	1.000000
A1 (Gain):	0.006726	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999574	Status:	OK.
Std Error of Est:	0.000607		
Predicted MDL:	0.332784		
Predicted MQL:	1.109278		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00073	.001	.000	.00091	.000	1
S1	5.0000	4.8429	-.157	-3.14	.03348	.002	1
S2	37.500	35.531	-1.97	-5.25	.23990	.002	1
S3	75.000	72.845	-2.15	-2.87	.49089	.001	1
S4	150.00	147.64	-2.36	-1.57	.99397	.002	1
S5	300.00	287.66	-12.3	-4.11	1.9358	.002	1
S6	800.00	818.99	19.0	2.37	5.5097	.014	1

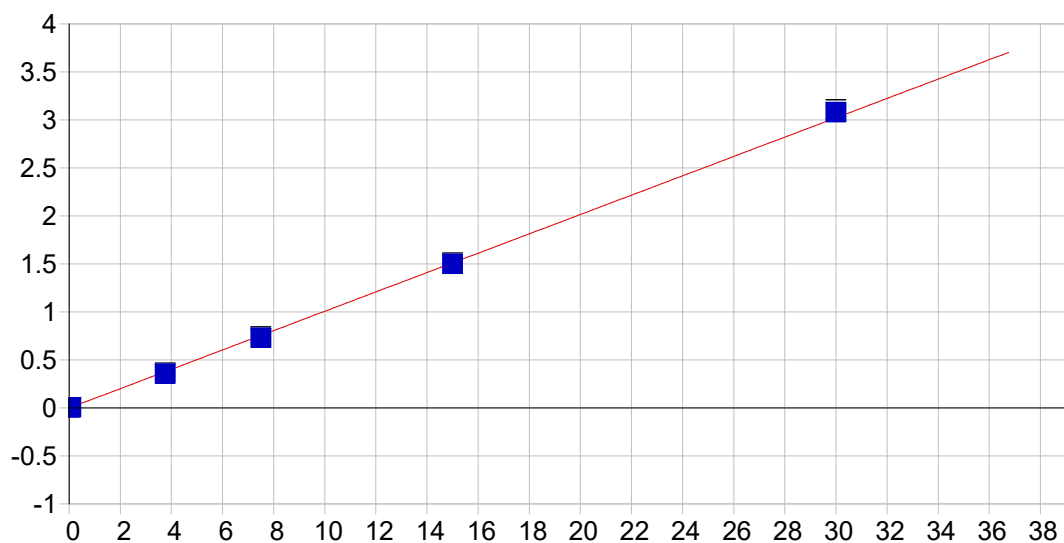


V 292.402 {115}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000208	Re-Slope:	1.000000
A1 (Gain):	0.103719	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999738	Status:	OK.
Std Error of Est:	0.000061		
Predicted MDL:	0.004280		
Predicted MQL:	0.014267		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.001	1
S1	.05000	.05248	.002	4.96	.00564	.000	1
S2	.62500	.63442	.009	1.51	.06362	.001	1
S3	1.2500	1.2832	.033	2.66	.12853	.001	1
S4	2.5000	2.5576	.058	2.30	.25594	.001	1
S5	5.0000	4.8972	-.103	-2.06	.48906	.001	1

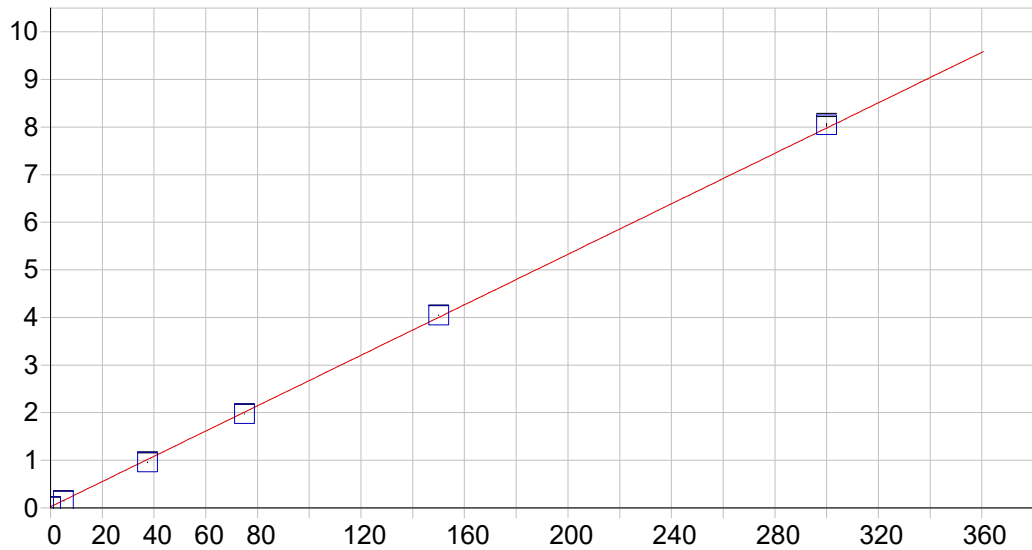


Zn 213.856 {158}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001025	Re-Slope:	1.000000
A1 (Gain):	0.100780	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999730	Status:	OK.
Std Error of Est:	0.000167		
Predicted MDL:	0.007029		
Predicted MQL:	0.023429		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00102	.000	1
S1	.06000	.06014	.000	.240	.00506	.000	1
S2	3.7500	3.5417	-.208	-5.55	.35621	.007	1
S3	7.5000	7.2604	-.240	-3.19	.73128	.008	1
S4	15.000	14.888	-.112	-.744	1.5006	.009	1
S5	30.000	30.559	.559	1.86	3.0811	.027	1

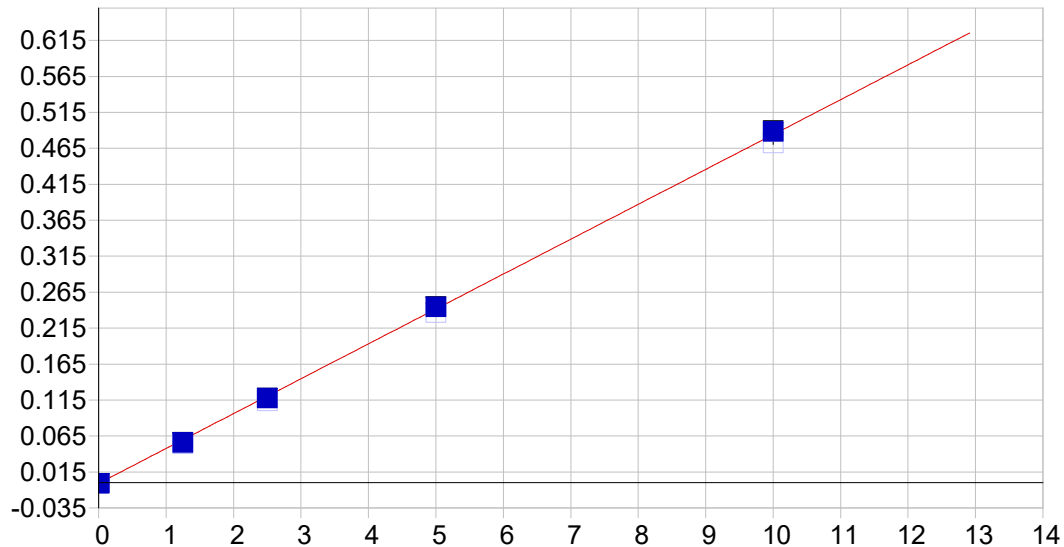


K 769.896 { 44 }

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023781 Re-Slope: 1.000000
 A1 (Gain): 0.026518 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999796 Status: OK.
 Std Error of Est: 0.001104
 Predicted MDL: 0.090428
 Predicted MQL: 0.301427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00069	.001	.000	.02380	.001	1
S1	5.0000	4.6175	-.382	-7.65	.14623	.001	1
S2	37.500	35.230	-2.27	-6.05	.95803	.008	1
S3	75.000	73.571	-1.43	-1.91	1.9748	.003	1
S4	150.00	151.61	1.61	1.07	4.0442	.007	1
S5	300.00	302.47	2.47	.824	8.0449	.033	1

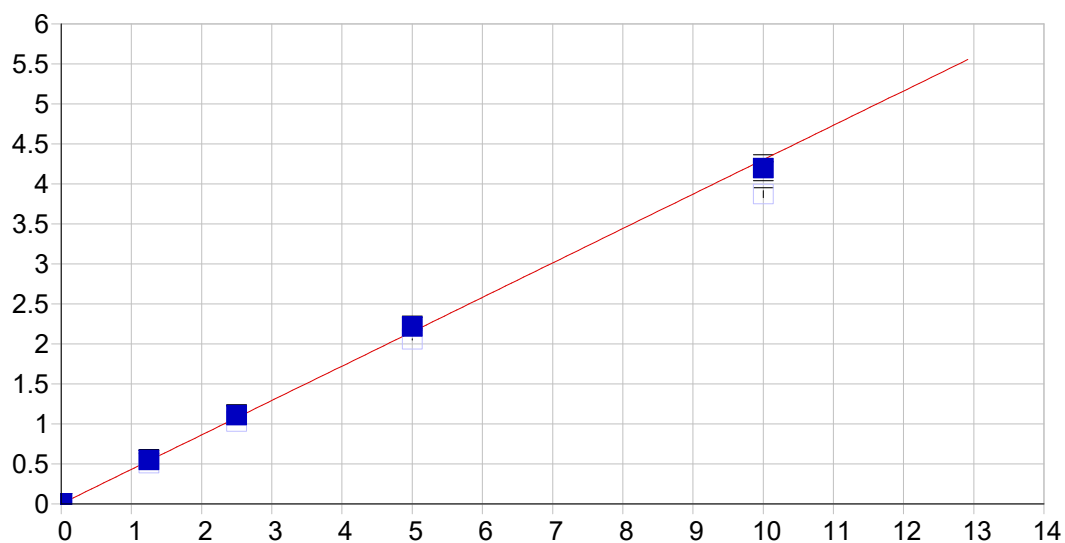


P 177.495 {490}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000910 Re-Slope: 1.000000
 A1 (Gain): 0.048504 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999766 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003570
 Predicted MQL: 0.011900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00091	.000	1
S1	.01000	.00799	-.002	-20.1	-.00053	.000	1
S2	1.2500	1.1693	-.081	-6.46	.05380	.000	1
S3	2.5000	2.4433	-.057	-2.27	.11359	.000	1
S4	5.0000	5.0552	.055	1.10	.23627	.001	1
S5	10.000	10.084	.084	.842	.47217	.002	1

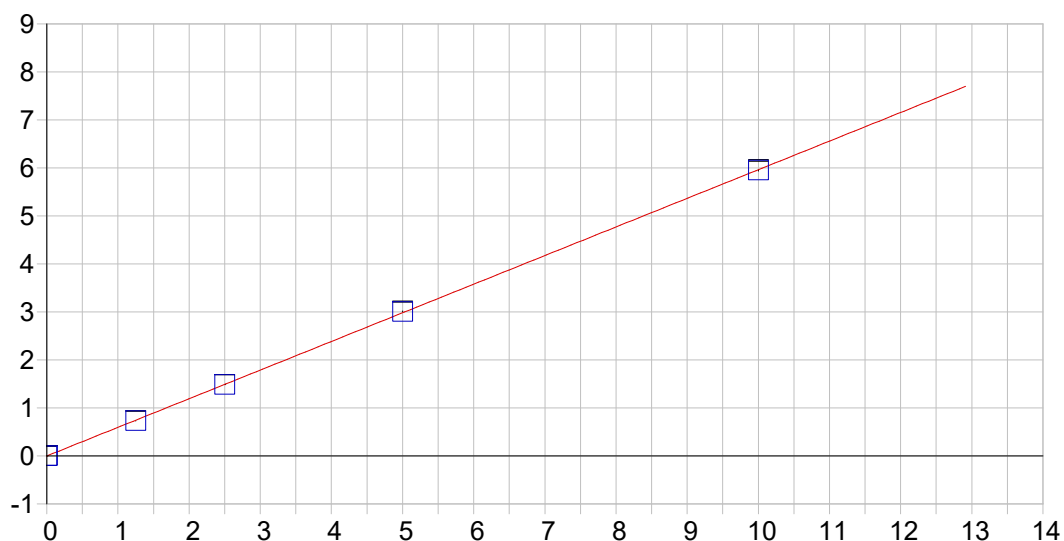


B 249.678 {135}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001950	Re-Slope:	1.000000
A1 (Gain):	0.429999	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999588	Status:	OK.
Std Error of Est:	0.000191		
Predicted MDL:	0.001262		
Predicted MQL:	0.004206		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00195	.000	1
S1	.01000	.01072	.001	7.21	.00649	.001	1
S2	1.2500	1.2718	.022	1.74	.50820	.006	1
S3	2.5000	2.5712	.071	2.85	1.0263	.007	1
S4	5.0000	5.1529	.153	3.06	2.0552	.008	1
S5	10.000	9.7534	-.247	-2.47	3.8710	.044	1

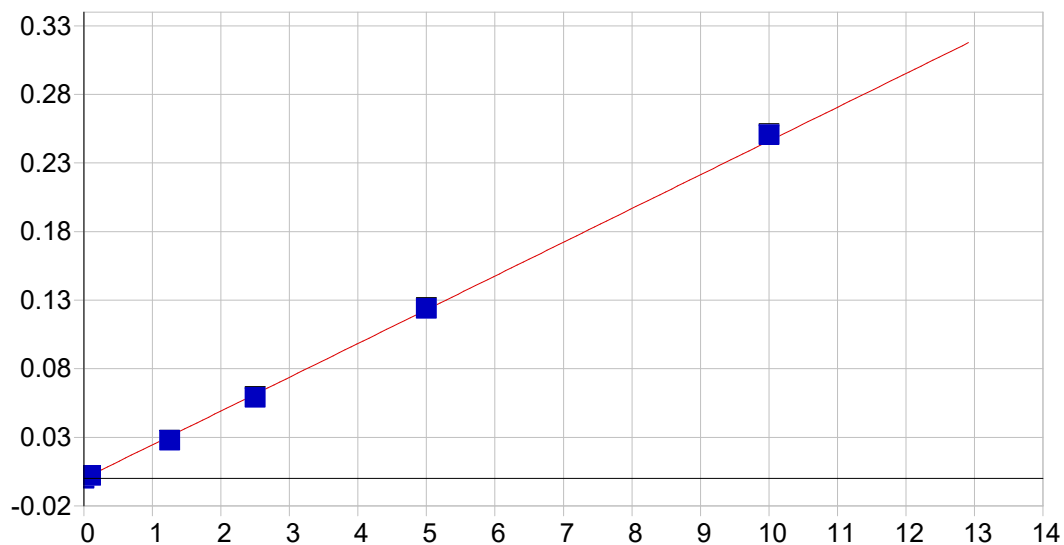


Mo 202.030 {467}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000271	Re-Slope:	1.000000
A1 (Gain):	0.596222	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000074		
Predicted MDL:	0.000422		
Predicted MQL:	0.001407		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01000	.01086	.001	8.56	.00620	.000	1
S2	1.2500	1.2257	-.024	-1.95	.73050	.001	1
S3	2.5000	2.4954	-.005	-.185	1.4875	.002	1
S4	5.0000	5.0467	.047	.934	3.0087	.011	1
S5	10.000	9.9814	-.019	-.186	5.9509	.017	1

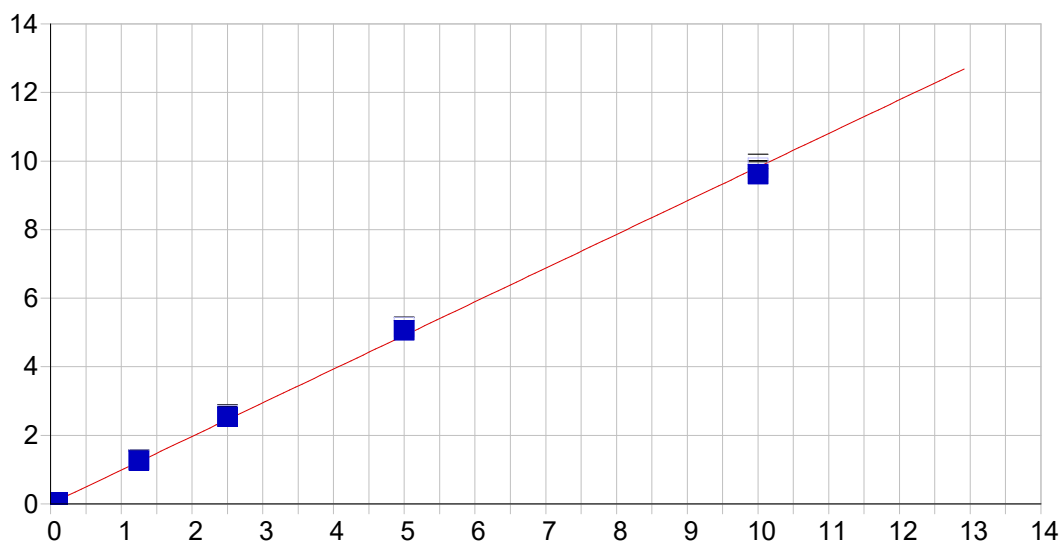


S 182.034 {485}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.024608 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999472 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.006287
 Predicted MQL: 0.020956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00004	.000	1
S1	.10000	.09416	-.006	-5.84	.00227	.000	1
S2	1.2500	1.1291	-.121	-9.67	.02774	.000	1
S3	2.5000	2.3993	-.101	-4.03	.05899	.001	1
S4	5.0000	5.0406	.041	.813	.12398	.000	1
S5	10.000	10.187	.187	1.87	.25060	.001	1

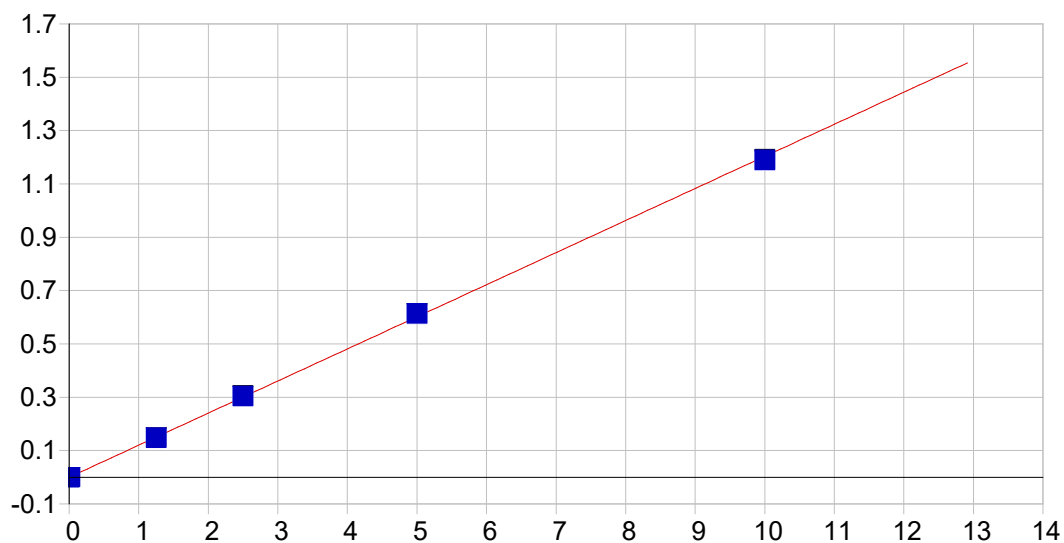


Si 251.611 {134}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004113 Re-Slope: 1.000000
 A1 (Gain): 0.981810 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999143 Status: OK.
 Std Error of Est: 0.002204
 Predicted MDL: 0.000627
 Predicted MQL: 0.002092

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00415	.000	1
S1	.10000	.05399	-.046	-46.0	.05819	.001	1
S2	1.2500	1.2834	.033	2.68	1.2881	.010	1
S3	2.5000	2.5810	.081	3.24	2.5861	.015	1
S4	5.0000	5.1464	.146	2.93	5.1526	.005	1
S5	10.000	9.7847	-.215	-2.15	9.8023	.114	1

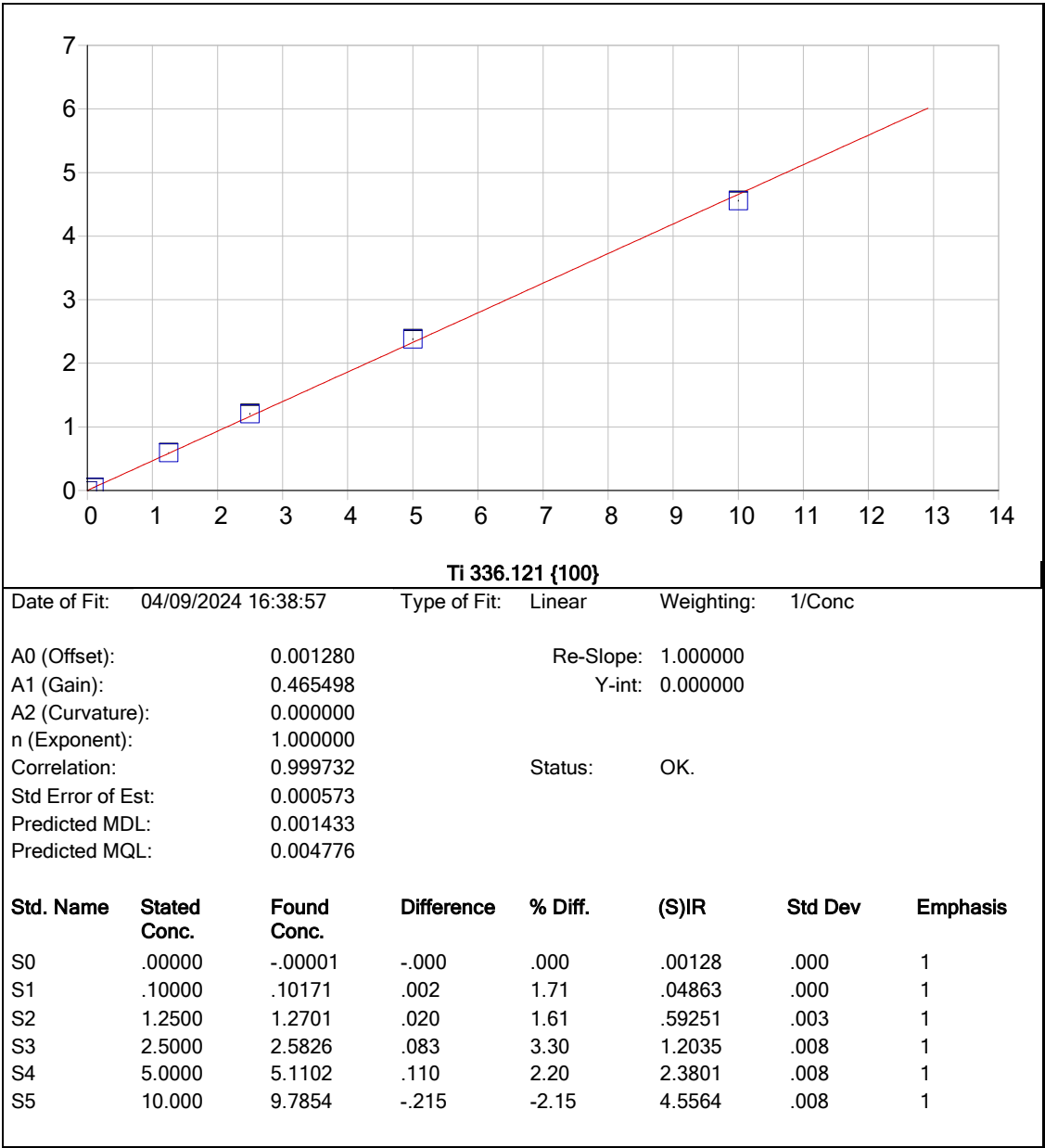


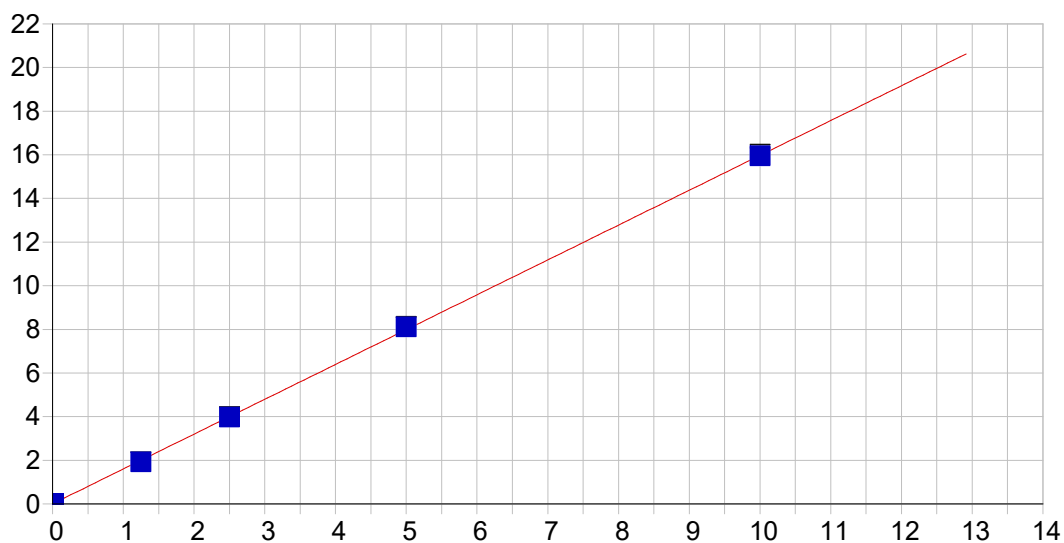
Sn 189.989 {478}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.120334 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.001448
 Predicted MQL: 0.004826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.00700	.00650	-.001	-7.17	.00066	.000	1
S2	1.2500	1.2294	-.021	-1.65	.14744	.001	1
S3	2.5000	2.5319	.032	1.27	.30376	.001	1
S4	5.0000	5.1004	.100	2.01	.61203	.001	1
S5	10.000	9.8888	-.111	-1.11	1.1866	.003	1





Li 670.784 { 50}

Date of Fit: 04/09/2024 16:38:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004584 Re-Slope: 1.000000
 A1 (Gain): 1.596793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000444
 Predicted MDL: 0.001637
 Predicted MQL: 0.005456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00459	.001	1
S5	10.000	9.9859	-.014	-.141	15.933	.074	1
S4	5.0000	5.0757	.076	1.51	8.1008	.024	1
S3	2.5000	2.4888	-.011	-.448	3.9744	.029	1
S2	1.2500	1.2020	-.048	-3.84	1.9217	.004	1
S1	.01500	.01260	-.002	-16.0	.02458	.000	1







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	

