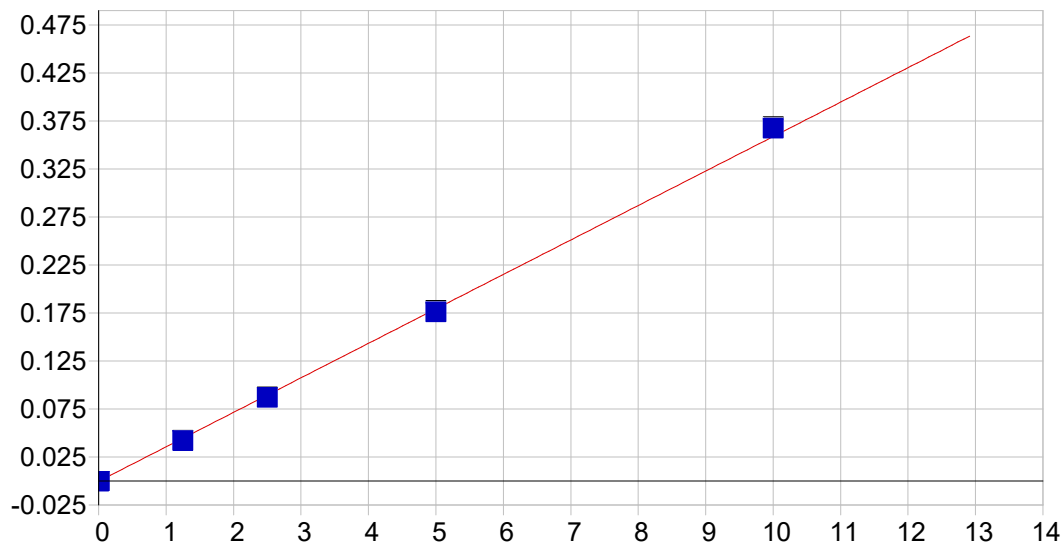


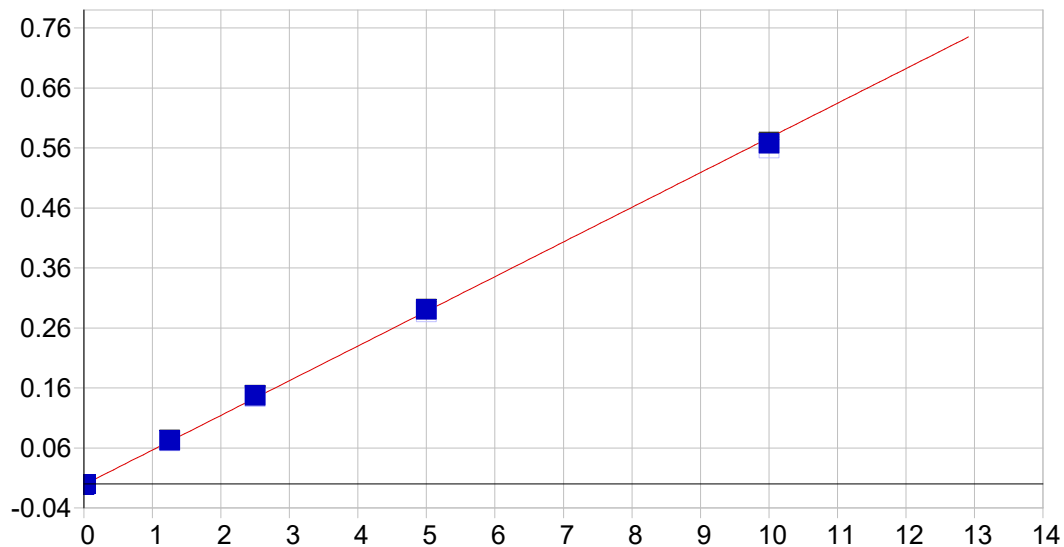


As 189.042 {479}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000308 Re-Slope: 1.000000
 A1 (Gain): 0.035909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999650 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004766
 Predicted MQL: 0.015885

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S1	.01000	.01014	.000	1.43	.00006	.000	1
S2	1.2500	1.1791	-.071	-5.67	.04215	.000	1
S3	2.5000	2.4293	-.071	-2.83	.08716	.000	1
S4	5.0000	4.9076	-.092	-1.85	.17638	.001	1
S5	10.000	10.234	.234	2.34	.36810	.001	1

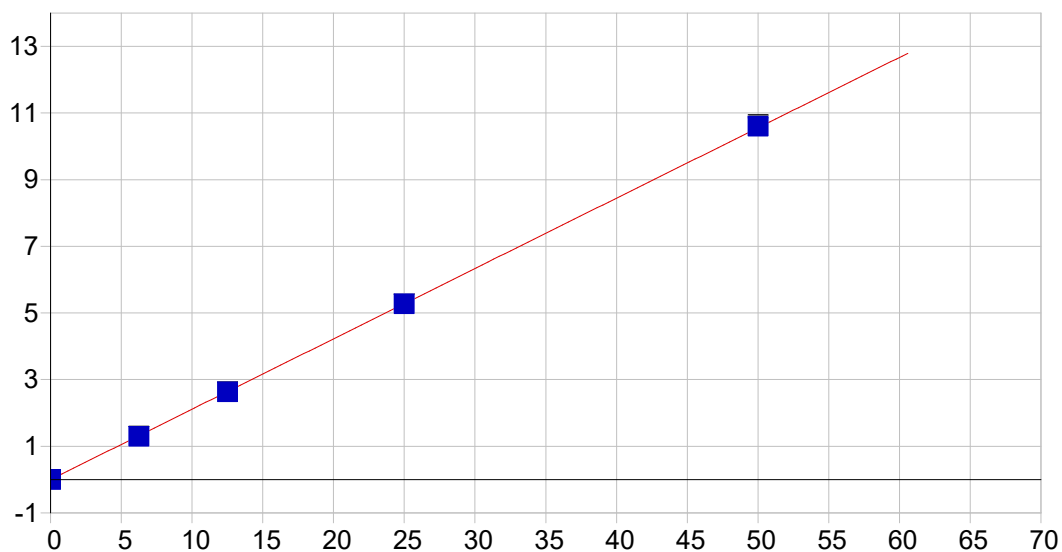


TI 190.856 {477}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001360 Re-Slope: 1.000000
 A1 (Gain): 0.057805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003426
 Predicted MQL: 0.011421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00136	.000	1
S1	.02500	.02508	.000	.317	.00001	.000	1
S2	1.2500	1.2781	.028	2.25	.07148	.000	1
S3	2.5000	2.5734	.073	2.93	.14530	.001	1
S4	5.0000	5.0541	.054	1.08	.28662	.000	1
S5	10.000	9.8443	-.156	-1.56	.55933	.002	1

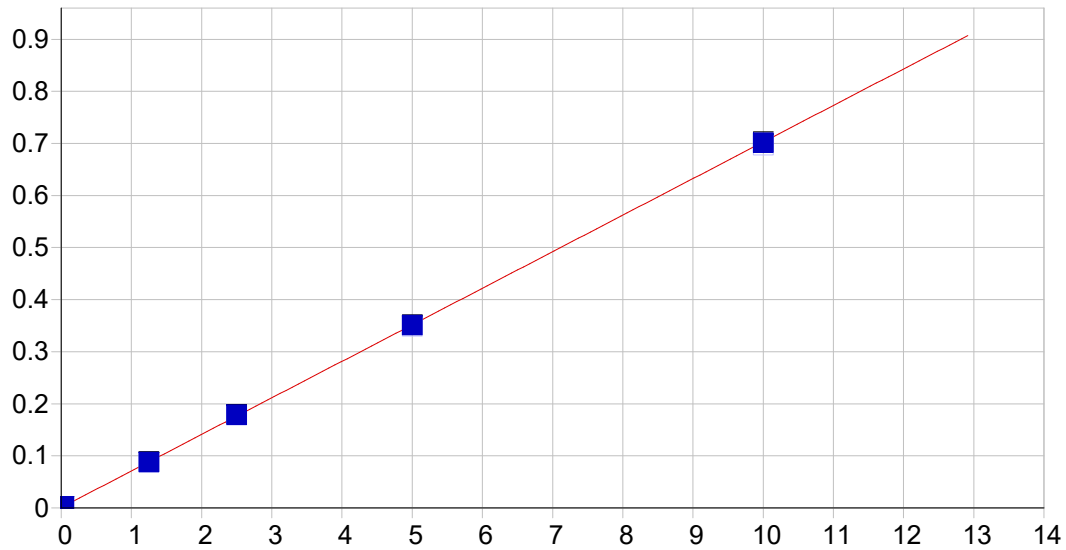


Pb 220.353 {453}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000353 Re-Slope: 1.000000
 A1 (Gain): 0.211144 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002028
 Predicted MQL: 0.006761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.01000	.00935	-.001	-6.52	.00163	.000	1
S2	6.2500	6.1387	-.111	-1.78	1.2975	.004	1
S3	12.500	12.461	-.039	-.309	2.6342	.007	1
S4	25.000	24.957	-.043	-.172	5.2760	.005	1
S5	50.000	50.194	.194	.387	10.611	.041	1

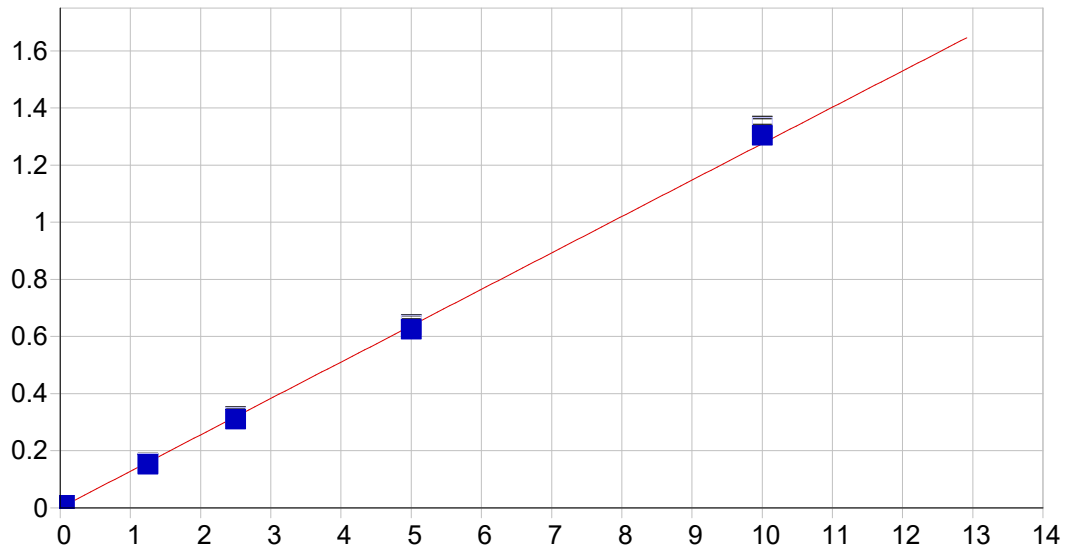


Se 196.090 {472}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000738	Re-Slope:	1.000000
A1 (Gain):	0.070191	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.003474		
Predicted MQL:	0.011582		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00074	.000	1
S1	.03500	.03841	.003	9.75	.00343	.000	1
S2	1.2500	1.2427	-.007	-.586	.08736	.000	1
S3	2.5000	2.5367	.037	1.47	.17759	.001	1
S4	5.0000	4.9900	-.010	-.200	.34859	.000	1
S5	10.000	9.9772	-.023	-.228	.69625	.002	1

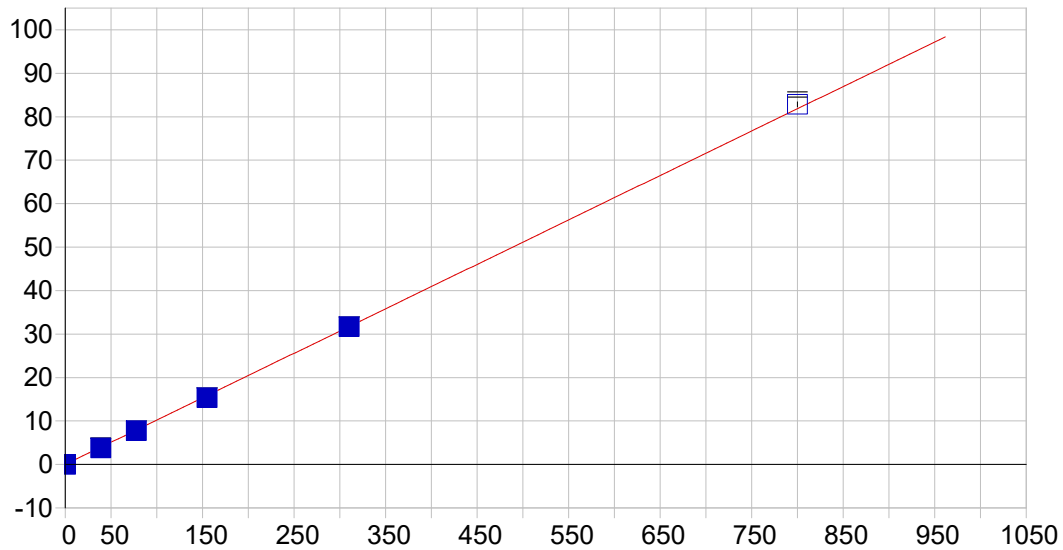


Sb 206.833 {463}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000857 Re-Slope: 1.000000
 A1 (Gain): 0.127421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999677 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.002142
 Predicted MQL: 0.007140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00086	.000	1
S1	.06000	.06384	.004	6.40	.00900	.000	1
S2	1.2500	1.1872	-.063	-5.03	.15563	.001	1
S3	2.5000	2.4283	-.072	-2.87	.31728	.002	1
S4	5.0000	4.9012	-.099	-1.98	.63939	.002	1
S5	10.000	10.229	.229	2.29	1.3323	.004	1

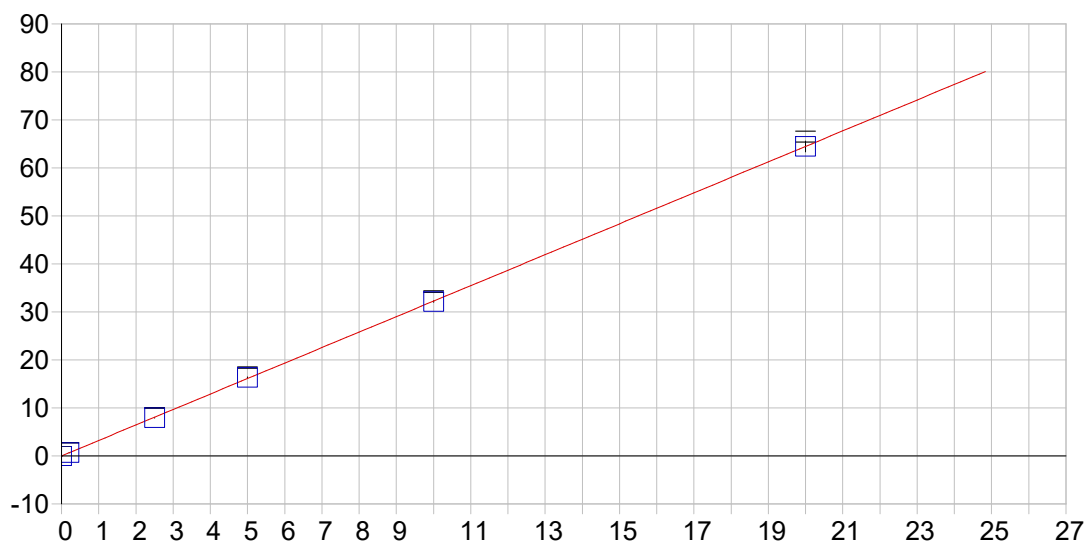


AI 396.152 { 85}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002428 Re-Slope: 1.000000
 A1 (Gain): 0.102293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.001128
 Predicted MDL: 0.010898
 Predicted MQL: 0.036327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00243	.000	1
S1	.20000	.21932	.019	9.66	.02004	.000	1
S2	38.750	36.879	-1.87	-4.83	3.7745	.016	1
S3	77.500	75.427	-2.07	-2.68	7.7221	.019	1
S4	155.00	149.89	-5.11	-3.29	15.348	.057	1
S5	310.00	309.36	-.638	-.206	31.679	.090	1
S6	800.00	809.68	9.68	1.21	82.822	.574	1

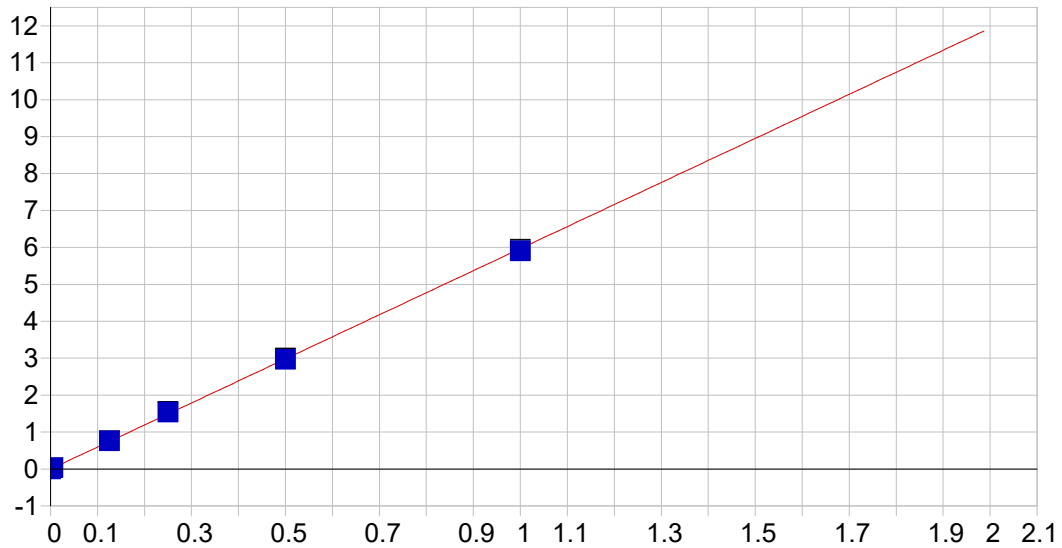


Ba 493.409 { 68}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002041 Re-Slope: 1.000000
 A1 (Gain): 3.224407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.002534
 Predicted MDL: 0.000671
 Predicted MQL: 0.002235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00207	.001	1
S1	.20000	.21169	.012	5.85	.68054	.007	1
S2	2.5000	2.4605	-.039	-1.58	7.9317	.050	1
S3	5.0000	5.0588	.059	1.18	16.310	.125	1
S4	10.000	9.9755	-.024	-.245	32.163	.139	1
S5	20.000	19.993	-.007	-.033	64.465	1.16	1

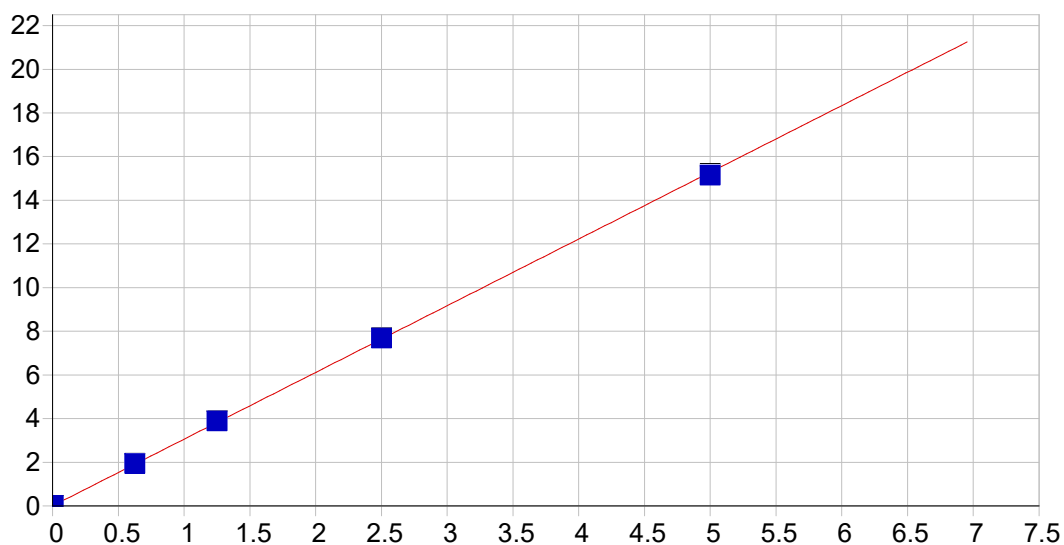


Be 234.861 {144}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003291 Re-Slope: 1.000000
 A1 (Gain): 5.969636 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000418
 Predicted MDL: 0.000080
 Predicted MQL: 0.000266

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00330	.001	1
S1	.00500	.00603	.001	20.6	.03268	.001	1
S2	.12500	.12765	.003	2.12	.75651	.010	1
S3	.25000	.25829	.008	3.31	1.5341	.015	1
S4	.50000	.49834	-.002	-.332	2.9628	.028	1
S5	1.0000	.98969	-.010	-1.03	5.8871	.044	1

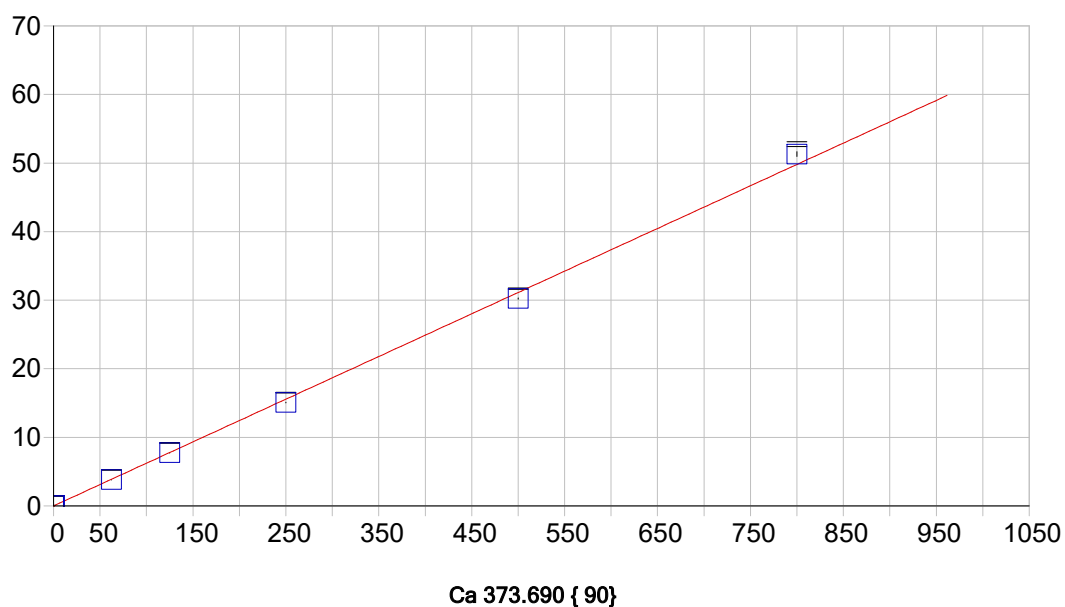


Cd 214.438 {457}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001243 Re-Slope: 1.000000
 A1 (Gain): 3.056115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.000099
 Predicted MQL: 0.000332

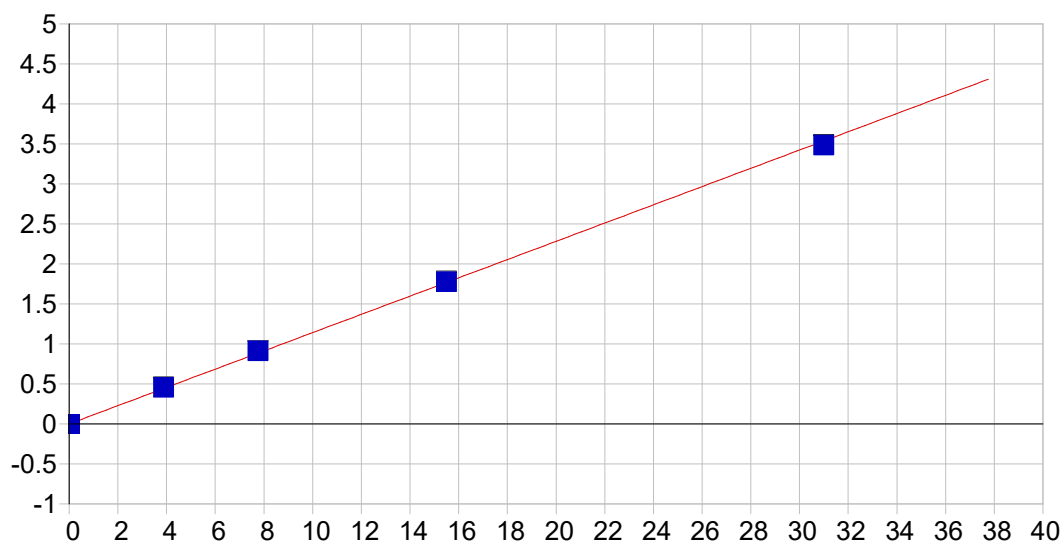
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00124	.000	1
S1	.00500	.00563	.001	12.6	.01845	.000	1
S2	.62500	.63489	.010	1.58	1.9460	.008	1
S3	1.2500	1.2716	.022	1.73	3.8962	.015	1
S4	2.5000	2.5124	.012	.498	7.6974	.015	1
S5	5.0000	4.9555	-.045	-.891	15.181	.045	1



Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001901	Re-Slope:	1.000000
A1 (Gain):	0.062244	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999591	Status:	OK.
Std Error of Est:	0.002775		
Predicted MDL:	0.015955		
Predicted MQL:	0.053184		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00190	.001	1
S1	1.0000	1.1379	.138	13.8	.07273	.001	1
S2	62.500	61.233	-1.27	-2.03	3.8133	.019	1
S3	125.00	124.24	-.764	-.611	7.7349	.036	1
S4	250.00	242.11	-7.89	-3.15	15.072	.029	1
S5	500.00	485.79	-14.2	-2.84	30.240	.100	1
S6	800.00	823.99	24.0	3.00	51.291	.354	1

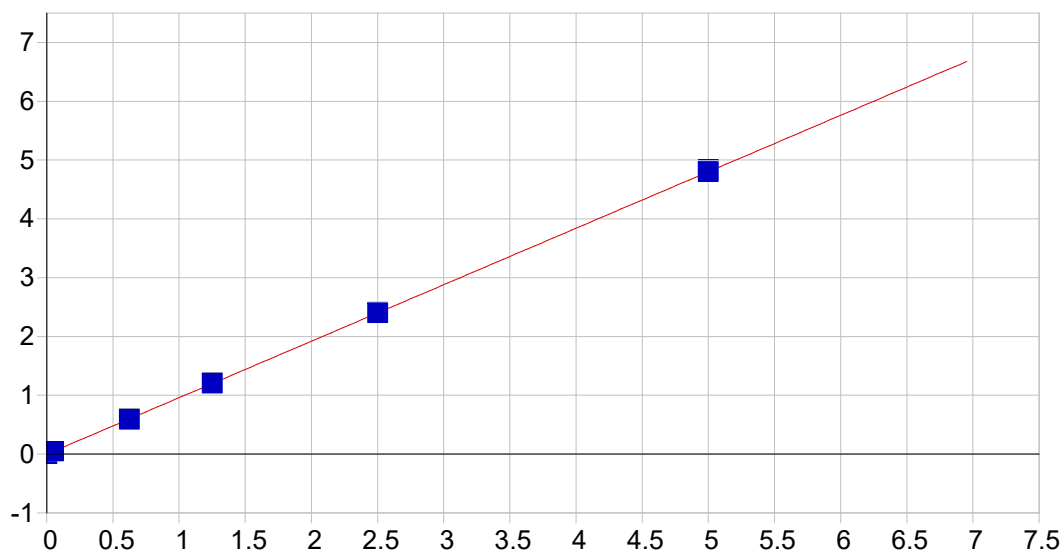


Cr 267.716 {126}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.114111 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.000691
 Predicted MQL: 0.002305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.01224	.002	22.4	.00135	.000	1
S2	3.8750	4.0016	.127	3.27	.45664	.003	1
S3	7.7500	8.0075	.258	3.32	.91383	.002	1
S4	15.500	15.577	.077	.494	1.7777	.005	1
S5	31.000	30.537	-.463	-1.49	3.4851	.007	1

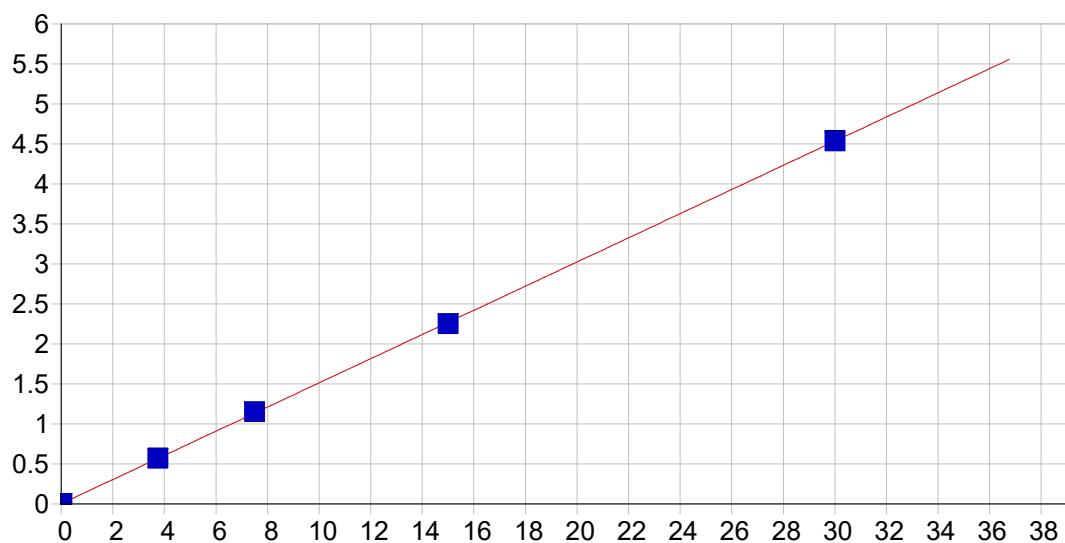


Co 228.616 {448}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000845 Re-Slope: 1.000000
 A1 (Gain): 0.960330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000170
 Predicted MDL: 0.000314
 Predicted MQL: 0.001045

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00085	.000	1
S1	.05000	.05372	.004	7.45	.05094	.001	1
S2	.62500	.61584	-.009	-1.47	.59294	.001	1
S3	1.2500	1.2527	.003	.219	1.2070	.002	1
S4	2.5000	2.5006	.001	.024	2.4101	.004	1
S5	5.0000	5.0021	.002	.042	4.8218	.019	1

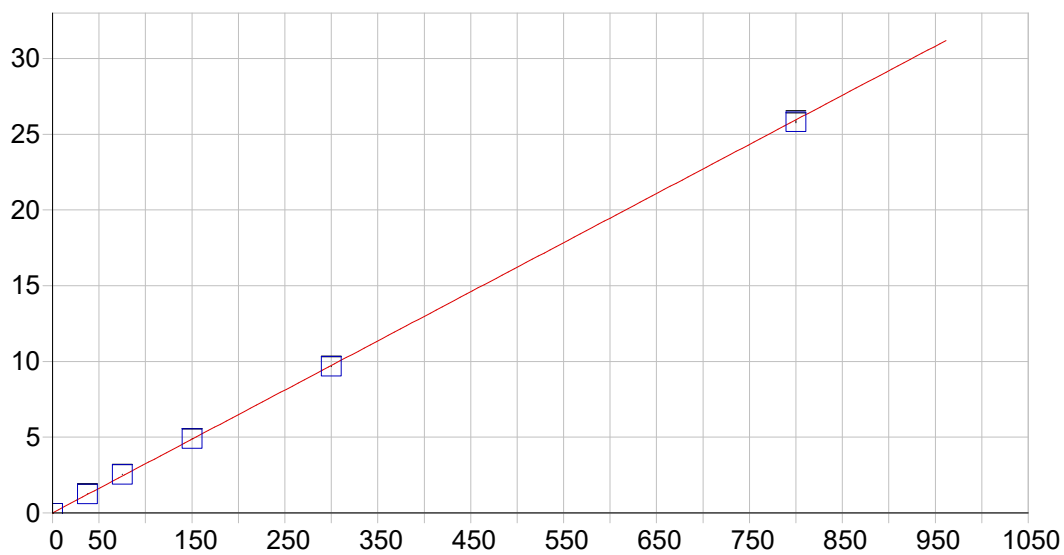


Cu 324.754 {104}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002429	Re-Slope:	1.000000
A1 (Gain):	0.151074	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.003407		
Predicted MQL:	0.011356		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00243	.000	1
S1	.02500	.02599	.001	3.94	.00635	.000	1
S2	3.7500	3.7545	.004	.120	.56879	.001	1
S3	7.5000	7.6116	.112	1.49	1.1507	.002	1
S4	15.000	14.881	-.119	-.796	2.2471	.007	1
S5	30.000	30.002	.002	.007	4.5283	.010	1

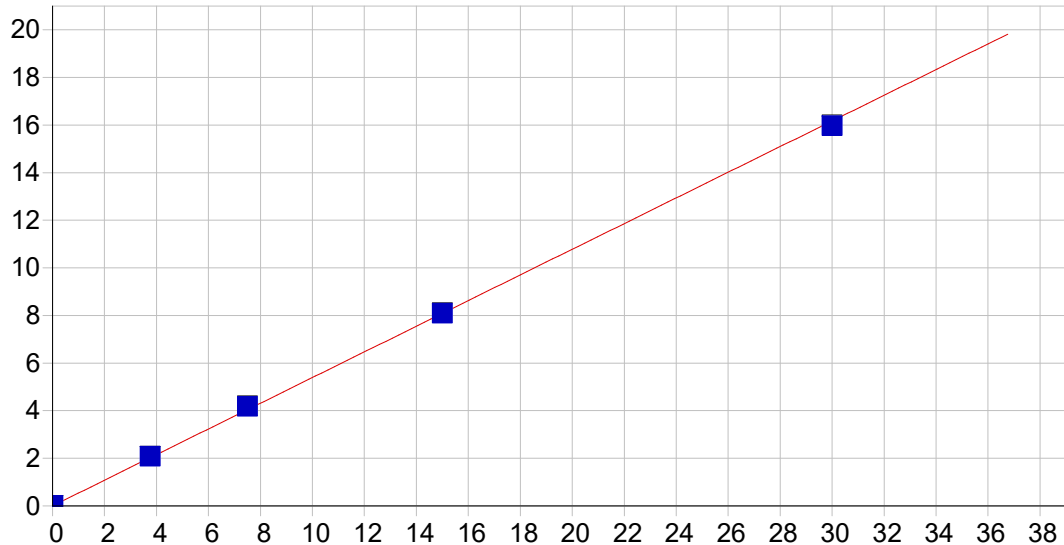


Fe 259.837 {130}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001247	Re-Slope:	1.000000
A1 (Gain):	0.032435	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.009871		
Predicted MQL:	0.032905		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00125	.000	1
S1	.10000	.12403	.024	24.0	.00527	.000	1
S2	37.500	38.630	1.13	3.01	1.2542	.007	1
S3	75.000	78.240	3.24	4.32	2.5390	.008	1
S4	150.00	150.96	.956	.637	4.8976	.005	1
S5	300.00	298.45	-1.55	-.517	9.6816	.022	1
S6	800.00	796.20	-3.80	-.475	25.826	.083	1

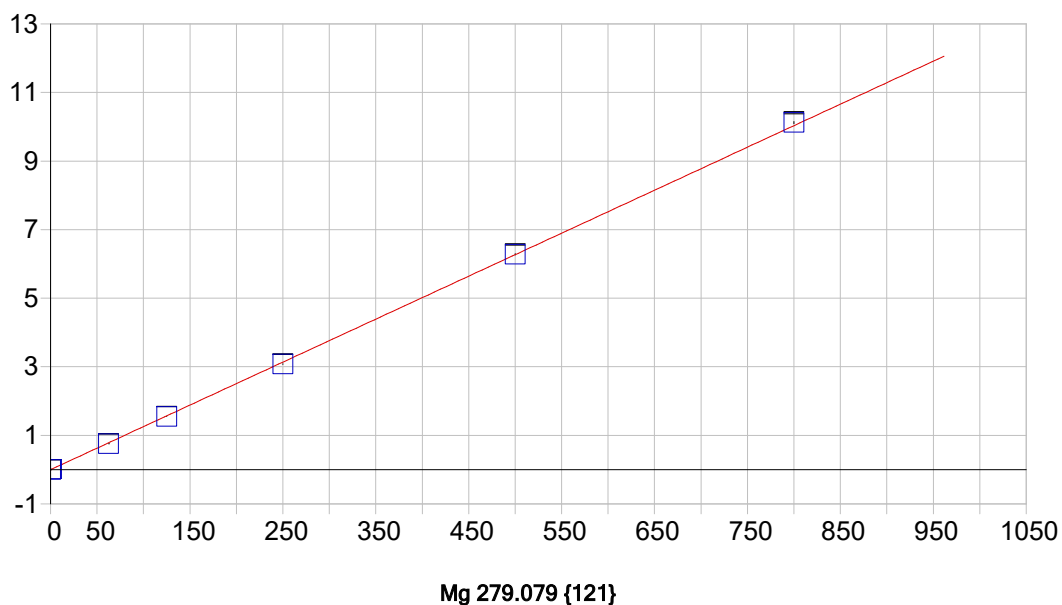


Mn 257.610 {131}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000503 Re-Slope: 1.000000
 A1 (Gain): 0.539122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000333
 Predicted MDL: 0.000622
 Predicted MQL: 0.002073

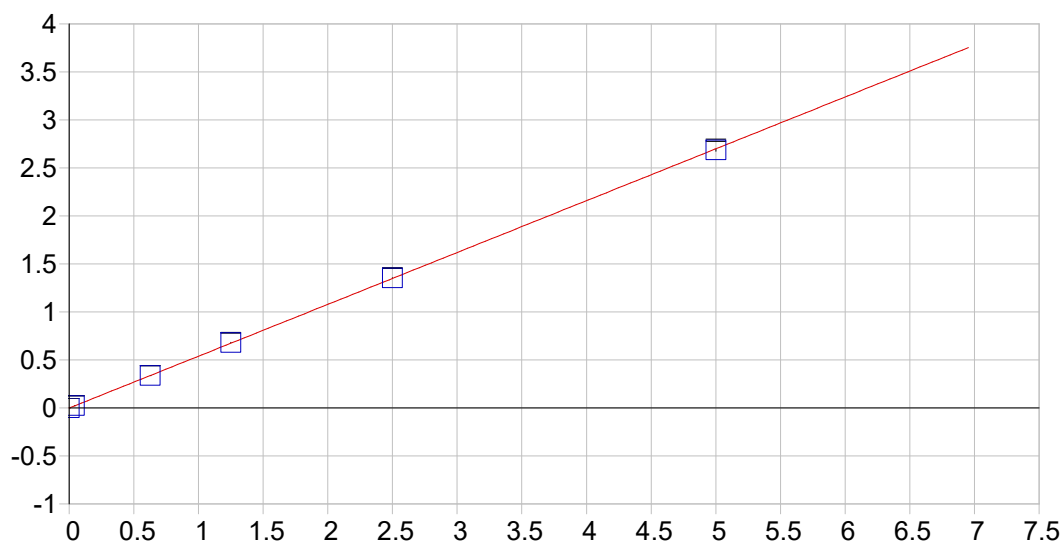
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S1	.01500	.01763	.003	17.5	.01001	.000	1
S2	3.7500	3.8564	.106	2.84	2.0796	.004	1
S3	7.5000	7.7578	.258	3.44	4.1829	.012	1
S4	15.000	15.007	.007	.049	8.0913	.011	1
S5	30.000	29.626	-.374	-1.25	15.972	.029	1



Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000213	Re-Slope:	1.000000
A1 (Gain):	0.012539	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	OK.
Std Error of Est:	0.000235		
Predicted MDL:	0.030432		
Predicted MQL:	0.101438		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00021	.001	1
S1	1.0000	1.0475	.048	4.75	.01292	.000	1
S2	62.500	60.213	-2.29	-3.66	.75481	.004	1
S3	125.00	123.74	-1.26	-1.01	1.5514	.004	1
S4	250.00	245.35	-4.65	-1.86	3.0763	.008	1
S5	500.00	500.95	.949	.190	6.2813	.019	1
S6	800.00	807.20	7.20	.900	10.121	.032	1

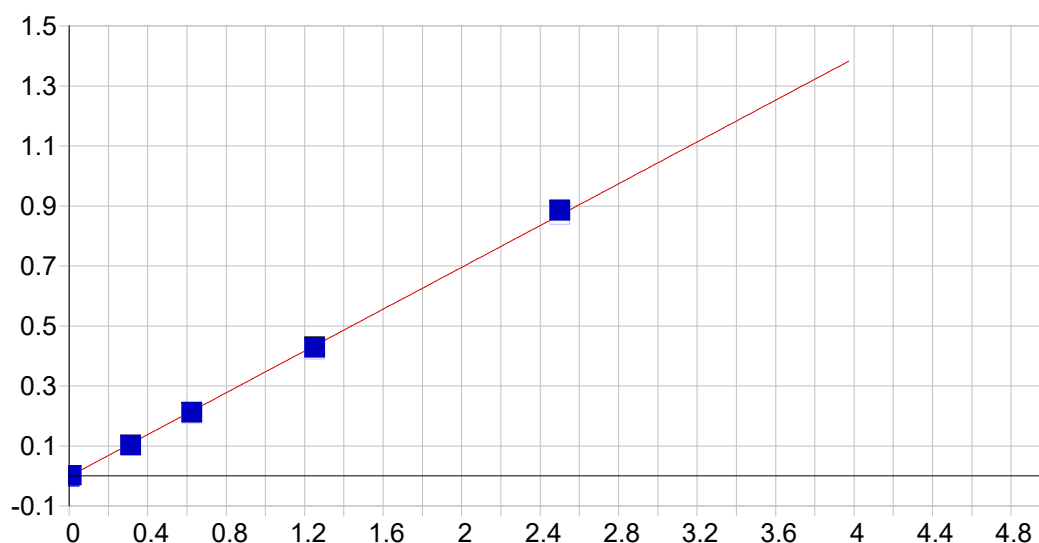


Ni 231.604 {446}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001334 Re-Slope: 1.000000
 A1 (Gain): 0.540000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.000564
 Predicted MQL: 0.001879

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00134	.000	1
S1	.04000	.04429	.004	10.7	.02258	.000	1
S2	.62500	.62526	.000	.042	.33631	.001	1
S3	1.2500	1.2619	.012	.951	.68009	.003	1
S4	2.5000	2.5076	.008	.303	1.3528	.003	1
S5	5.0000	4.9760	-.024	-.480	2.6857	.011	1

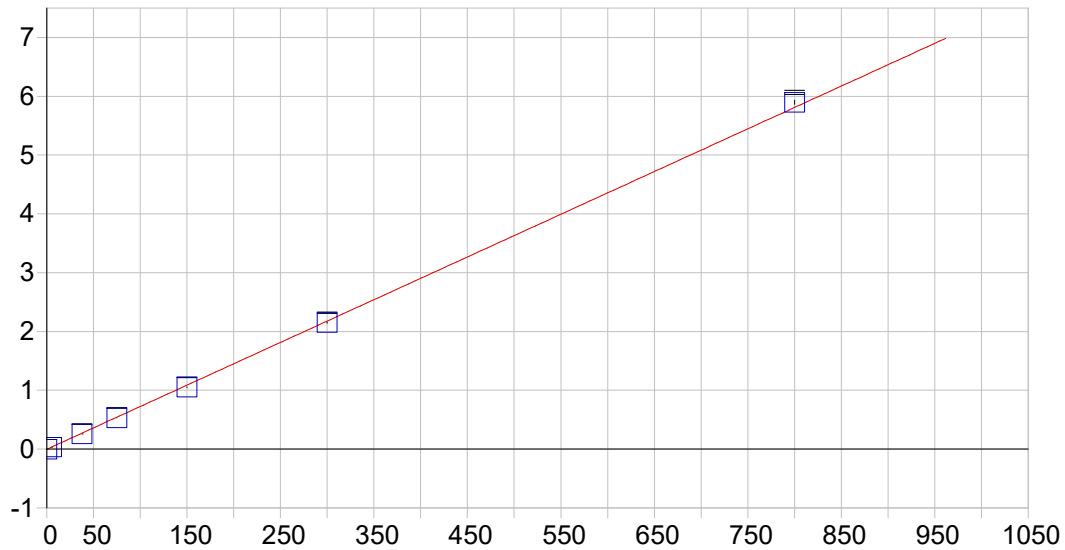


Ag 328.068 {103}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001574	Re-Slope:	1.000000
A1 (Gain):	0.348357	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999801	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.000460		
Predicted MQL:	0.001532		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00157	.000	1
S1	.01000	.01034	.000	3.38	.00201	.000	1
S2	.31250	.29832	-.014	-4.54	.10074	.001	1
S3	.62500	.61306	-.012	-1.91	.20876	.001	1
S4	1.2500	1.2336	-.016	-1.32	.42169	.002	1
S5	2.5000	2.5422	.042	1.69	.87112	.003	1

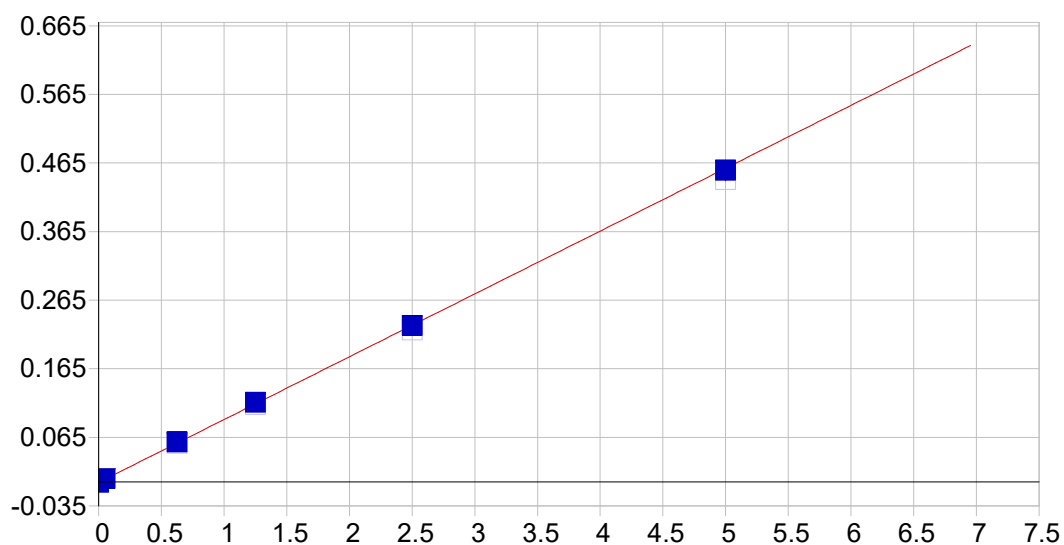


Na 818.326 { 41}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002199	Re-Slope:	1.000000
A1 (Gain):	0.007265	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999816	Status:	OK.
Std Error of Est:	0.000432		
Predicted MDL:	0.277605		
Predicted MQL:	0.925351		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00039	.000	.000	-.00220	.002	1
S1	5.0000	5.1053	.105	2.11	.03489	.001	1
S2	37.500	35.777	-1.72	-4.59	.25773	.001	1
S3	75.000	73.318	-1.68	-2.24	.53047	.004	1
S4	150.00	145.00	-5.00	-3.34	1.0512	.003	1
S5	300.00	296.43	-3.57	-1.19	2.1514	.011	1
S6	800.00	811.87	11.9	1.48	5.8962	.036	1

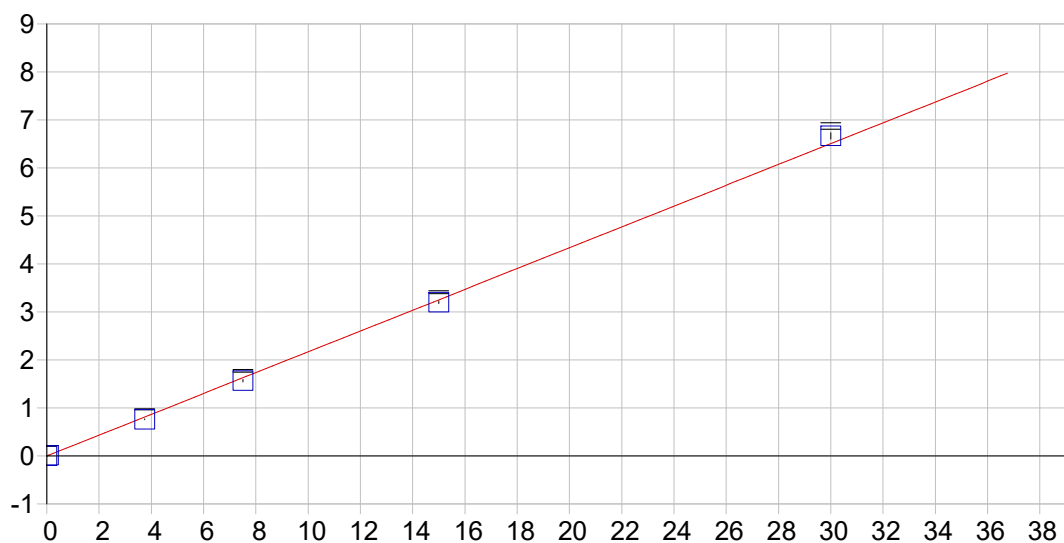


V 292.402 {115}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000740	Re-Slope:	1.000000
A1 (Gain):	0.091618	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999846	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.004290		
Predicted MQL:	0.014300		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00074	.000	1
S1	.05000	.05917	.009	18.3	.00467	.000	1
S2	.62500	.63903	.014	2.24	.05614	.001	1
S3	1.2500	1.2728	.023	1.82	.11253	.000	1
S4	2.5000	2.4930	-.007	-.278	.22099	.001	1
S5	5.0000	4.9607	-.039	-.785	.44040	.001	1

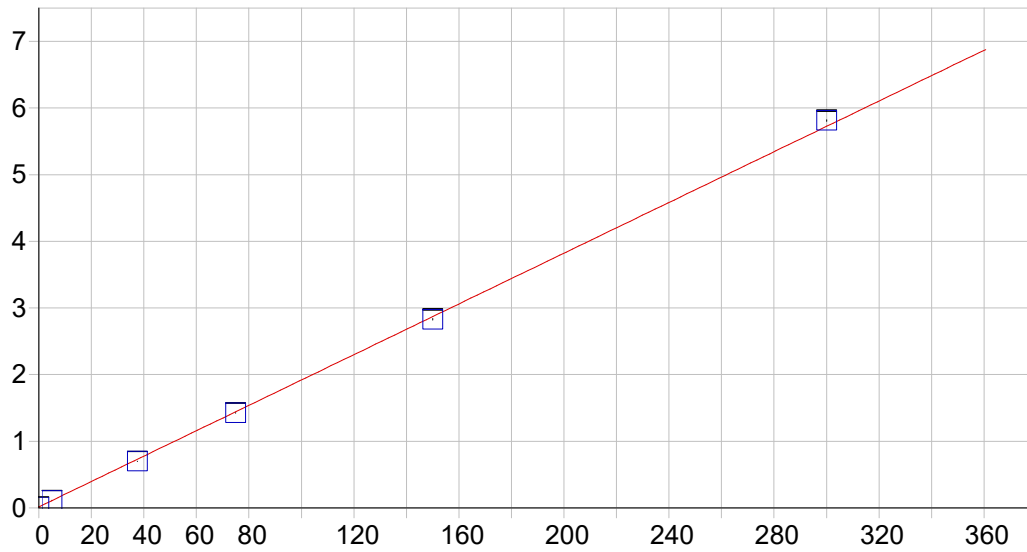


Zn 213.856 {158}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000807 Re-Slope: 1.000000
 A1 (Gain): 0.216889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999575 Status: OK.
 Std Error of Est: 0.000450
 Predicted MDL: 0.003185
 Predicted MQL: 0.010618

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00081	.000	1
S1	.06000	.06753	.008	12.5	.01384	.001	1
S2	3.7500	3.5211	-.229	-6.10	.76287	.011	1
S3	7.5000	7.2168	-.283	-3.78	1.5644	.027	1
S4	15.000	14.760	-.240	-1.60	3.2005	.030	1
S5	30.000	30.744	.744	2.48	6.6673	.069	1

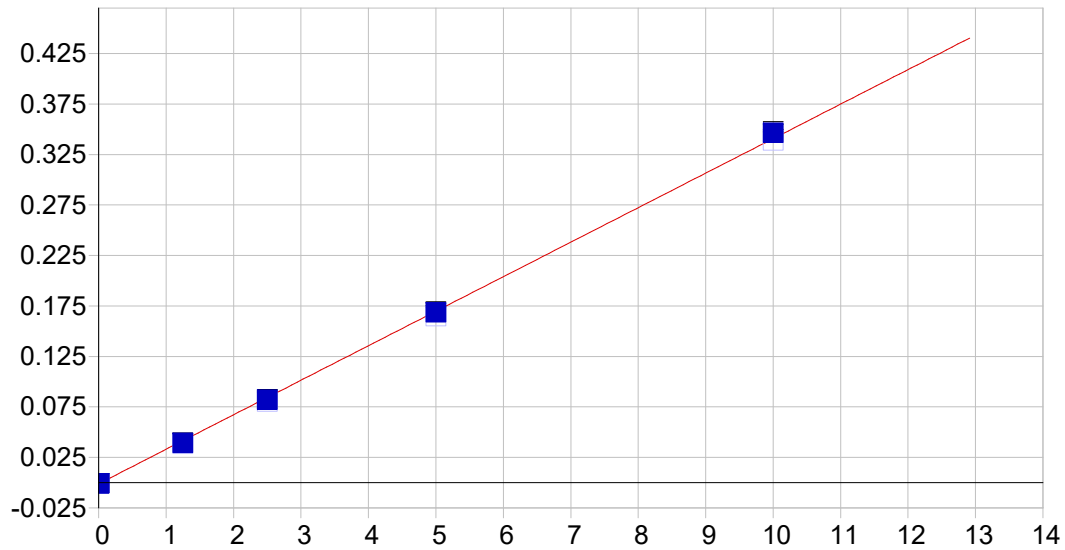


K 769.896 { 44 }

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015912 Re-Slope: 1.000000
 A1 (Gain): 0.019031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000698
 Predicted MDL: 0.088778
 Predicted MQL: 0.295926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	.01592	.001	1
S1	5.0000	5.0464	.046	.929	.11195	.002	1
S2	37.500	35.922	-1.58	-4.21	.69954	.002	1
S3	75.000	74.076	-.924	-1.23	1.4256	.005	1
S4	150.00	147.85	-2.15	-1.43	2.8297	.011	1
S5	300.00	304.60	4.60	1.53	5.8128	.014	1

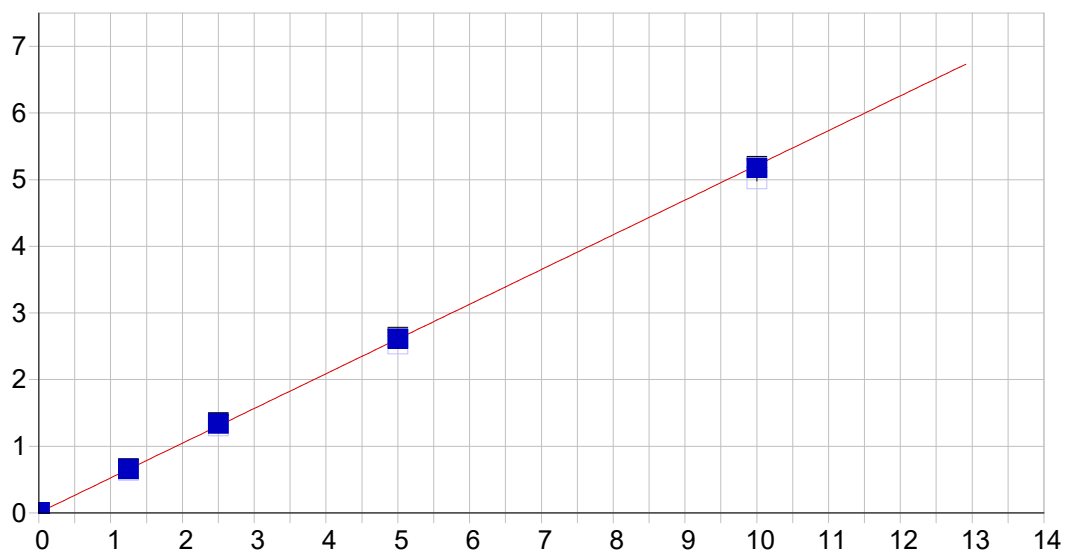


P 177.495 {490}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001129 Re-Slope: 1.000000
 A1 (Gain): 0.034183 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004208
 Predicted MQL: 0.014026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00113	.000	1
S1	.01000	.01123	.001	12.3	-.00075	.000	1
S2	1.2500	1.1818	-.068	-5.45	.03833	.000	1
S3	2.5000	2.4363	-.064	-2.55	.08026	.000	1
S4	5.0000	4.9651	-.035	-.698	.16482	.001	1
S5	10.000	10.166	.166	1.66	.33881	.001	1

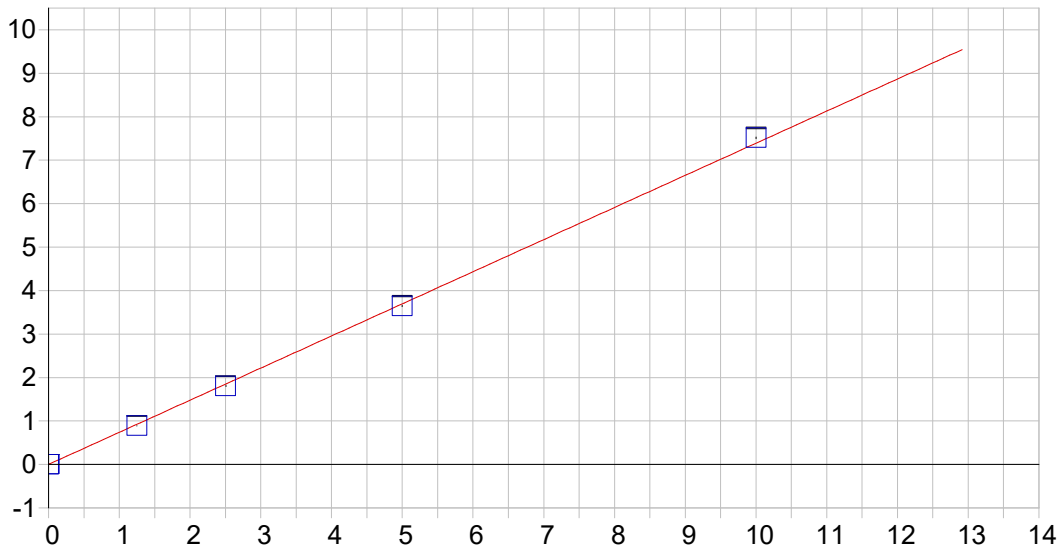


B 249.678 {135}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003715	Re-Slope:	1.000000
A1 (Gain):	0.521157	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000101		
Predicted MDL:	0.001087		
Predicted MQL:	0.003623		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00371	.000	1
S1	.01000	.00988	-.000	-1.20	.00885	.000	1
S2	1.2500	1.2524	.002	.189	.63566	.008	1
S3	2.5000	2.5679	.068	2.71	1.3005	.013	1
S4	5.0000	5.0089	.009	.179	2.5312	.023	1
S5	10.000	9.9210	-.079	-.790	5.0082	.028	1

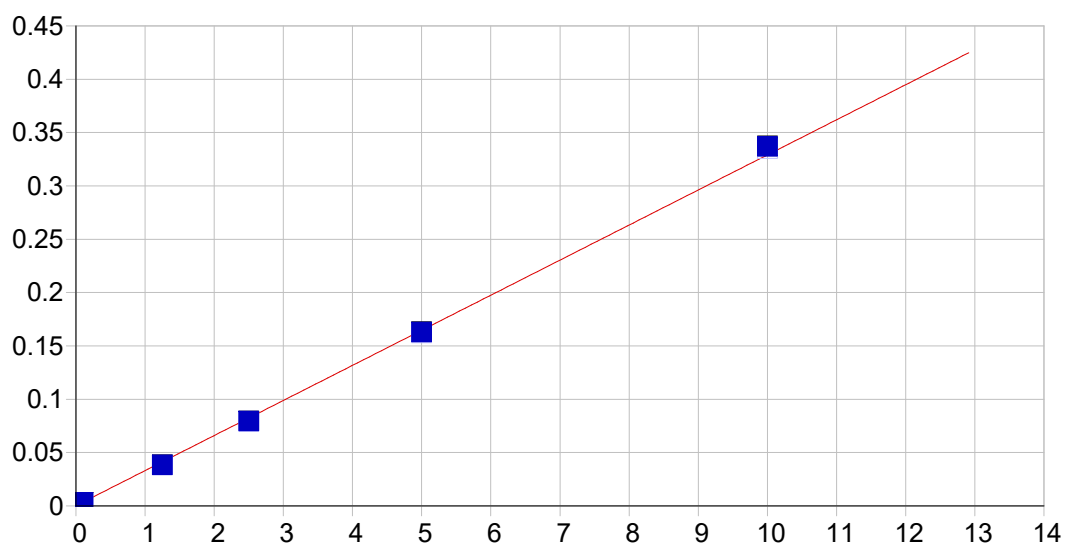


Mo 202.030 {467}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.739009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000238
 Predicted MDL: 0.000375
 Predicted MQL: 0.001249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01000	.01118	.001	11.8	.00819	.000	1
S2	1.2500	1.2041	-.046	-3.67	.88979	.005	1
S3	2.5000	2.4441	-.056	-2.23	1.8062	.001	1
S4	5.0000	4.9310	-.069	-1.38	3.6439	.016	1
S5	10.000	10.170	.170	1.70	7.5153	.017	1

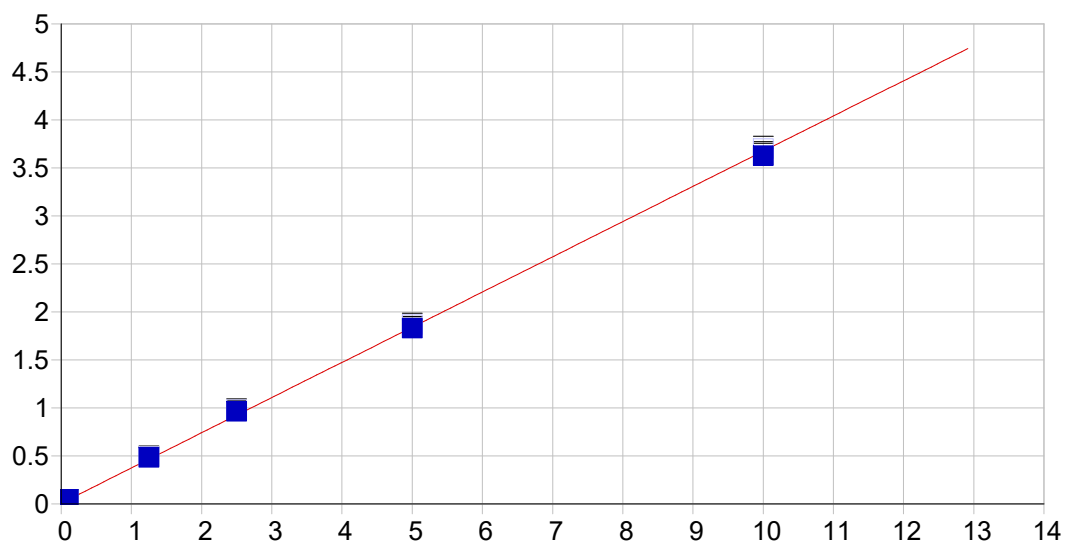


S 182.034 {485}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.032884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999557 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.005069
 Predicted MQL: 0.016896

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00019	.000	1
S1	.10000	.09537	-.005	-4.63	.00332	.000	1
S2	1.2500	1.1586	-.091	-7.31	.03804	.000	1
S3	2.5000	2.4090	-.091	-3.64	.07891	.000	1
S4	5.0000	4.9476	-.052	-1.05	.16190	.000	1
S5	10.000	10.239	.239	2.39	.33493	.001	1

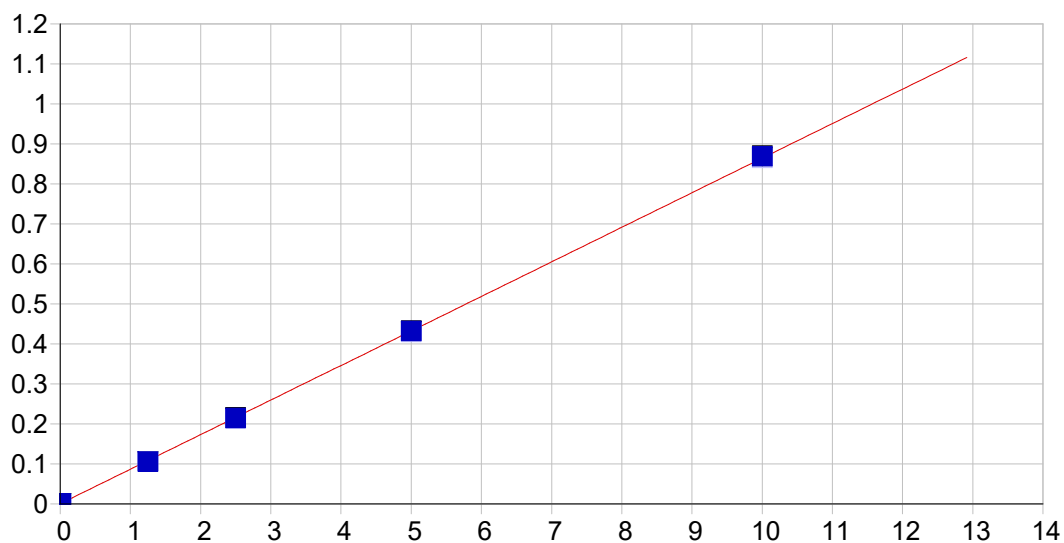


Si 251.611 {134}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.007465	Re-Slope:	1.000000
A1 (Gain):	0.366663	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999784	Status:	OK.
Std Error of Est:	0.000414		
Predicted MDL:	0.001328		
Predicted MQL:	0.004427		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00746	.000	1
S1	.10000	.10292	.003	2.92	.04562	.001	1
S2	1.2500	1.3009	.051	4.07	.49360	.006	1
S3	2.5000	2.6054	.105	4.21	.98108	.008	1
S4	5.0000	4.9732	-.027	-.537	1.8676	.017	1
S5	10.000	9.8677	-.132	-1.32	3.6989	.028	1

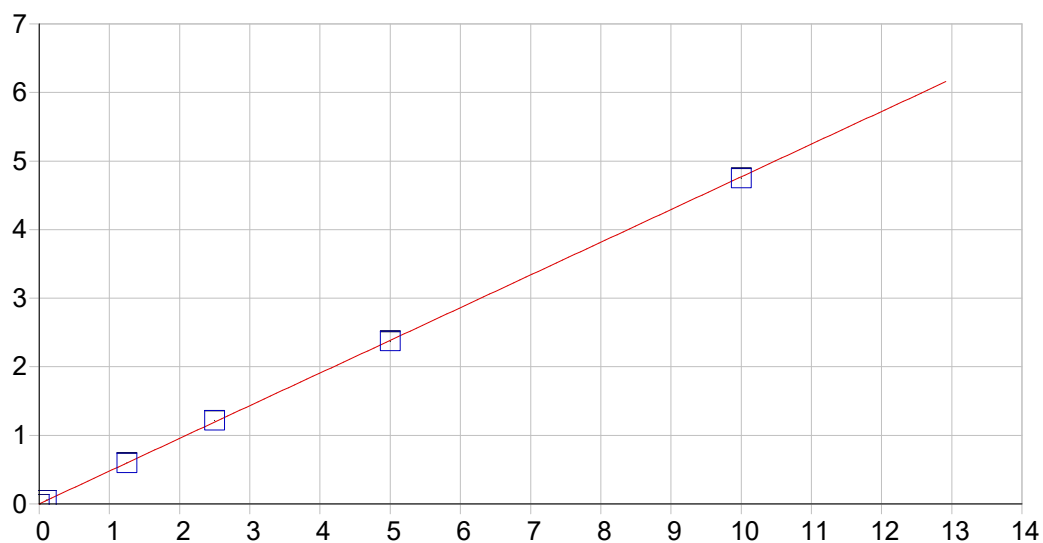


Sn 189.989 {478}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000429	Re-Slope:	1.000000
A1 (Gain):	0.086385	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.001681		
Predicted MQL:	0.005604		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.00700	.00615	-.001	-12.1	.00093	.000	1
S2	1.2500	1.2197	-.030	-2.42	.10524	.000	1
S3	2.5000	2.4803	-.020	-.789	.21359	.001	1
S4	5.0000	4.9955	-.005	-.090	.42977	.001	1
S5	10.000	10.055	.055	.554	.86467	.002	1

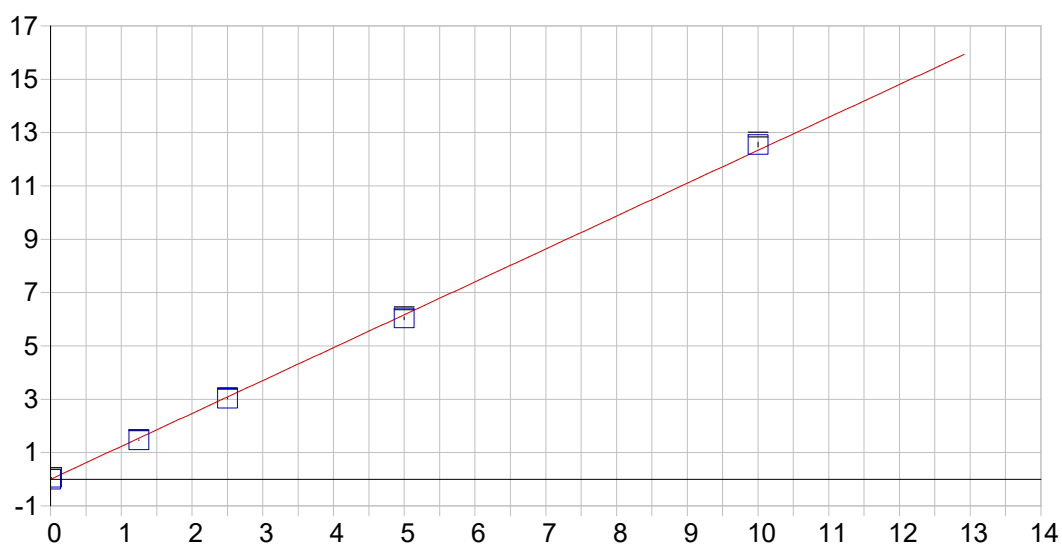


Ti 336.121 {100}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001708 Re-Slope: 1.000000
 A1 (Gain): 0.476756 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000312
 Predicted MDL: 0.001417
 Predicted MQL: 0.004725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00170	.000	1
S1	.10000	.11307	.013	13.1	.05562	.001	1
S2	1.2500	1.2529	.003	.234	.59905	.002	1
S3	2.5000	2.5469	.047	1.87	1.2159	.001	1
S4	5.0000	4.9744	-.026	-.511	2.3733	.006	1
S5	10.000	9.9627	-.037	-.373	4.7515	.005	1

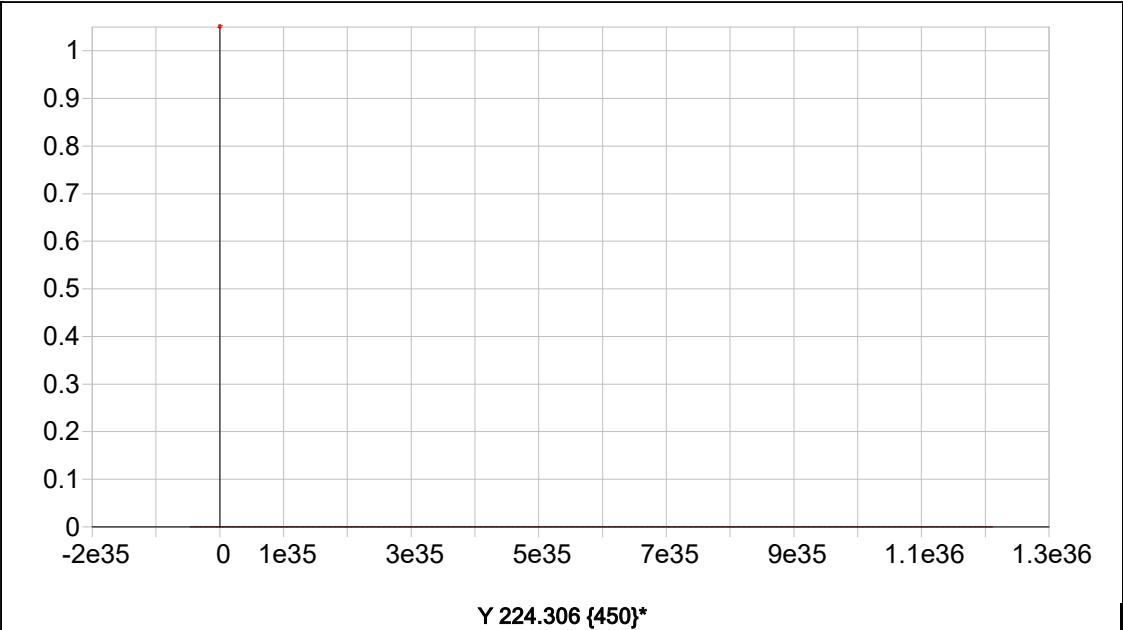


Li 670.784 { 50}

Date of Fit: 06/09/2022 11:36:51 Type of Fit: Linear Weighting: 1/Conc

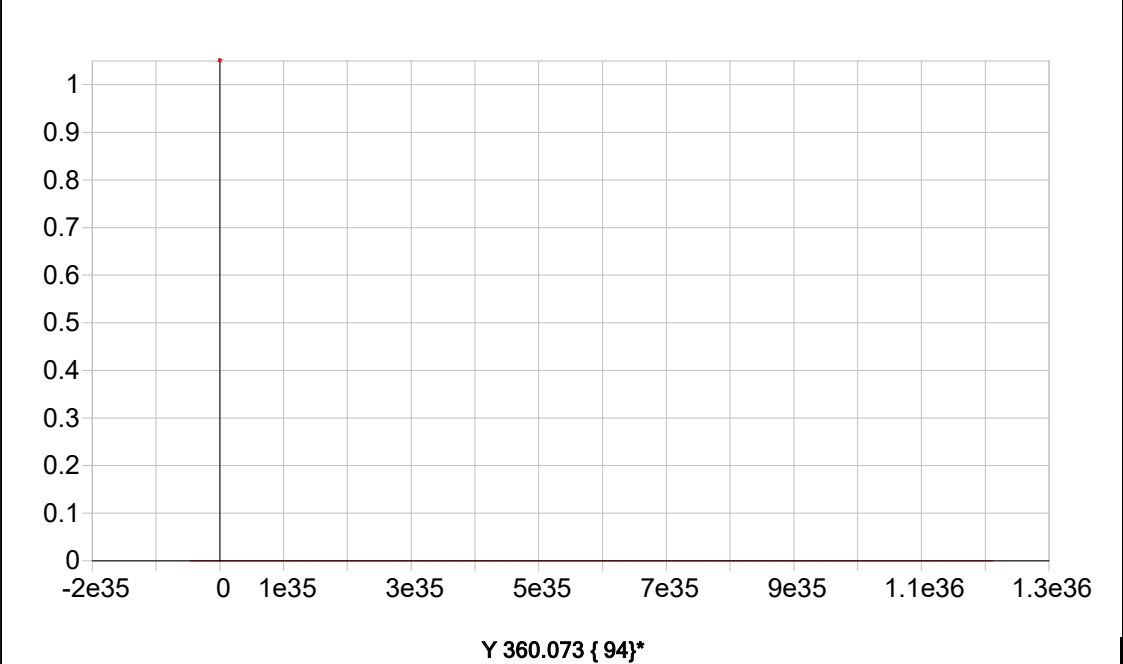
A0 (Offset): 0.001582 Re-Slope: 1.000000
 A1 (Gain): 1.233449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997535 Status: OK.
 Std Error of Est: 0.001782
 Predicted MDL: 0.001735
 Predicted MQL: 0.005783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00154	.002	1
S5	10.000	10.175	.175	1.75	12.552	.094	1
S4	5.0000	4.8939	-.106	-2.12	6.0380	.056	1
S3	2.5000	2.4579	-.042	-1.68	3.0333	.025	1
S2	1.2500	1.1873	-.063	-5.01	1.4661	.012	1
S1	.01500	.05041	.035	236.	.06377	.002	1

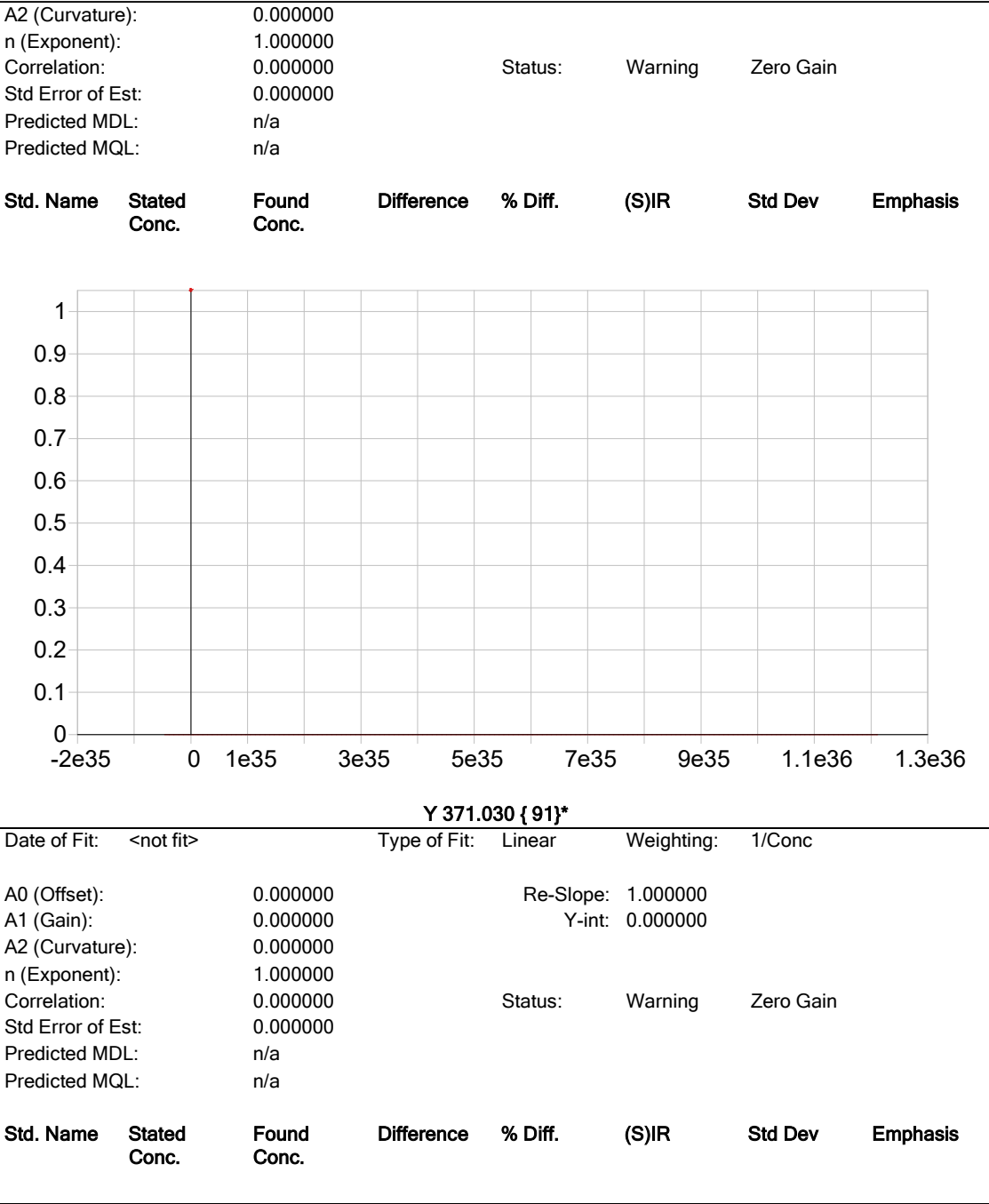


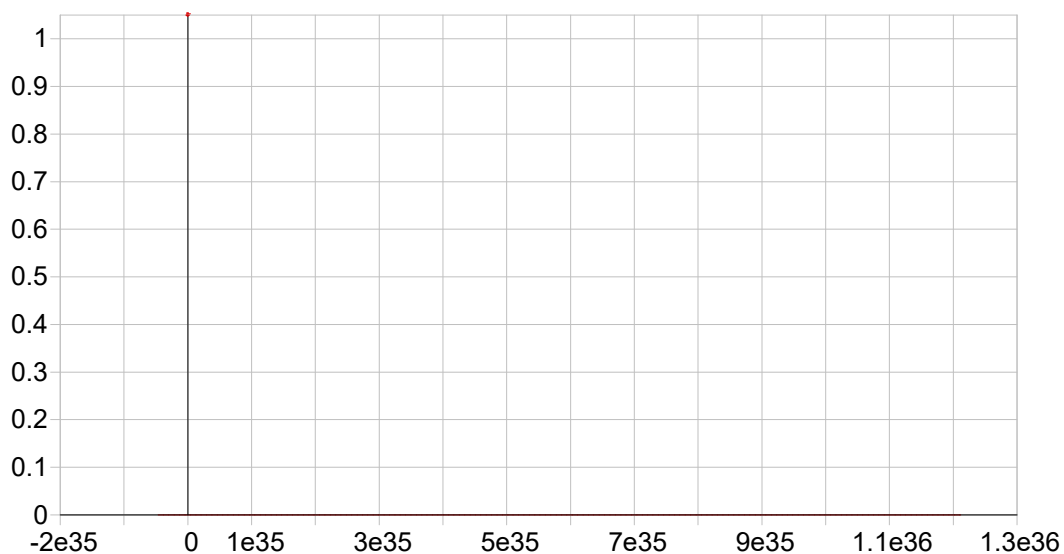
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
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		

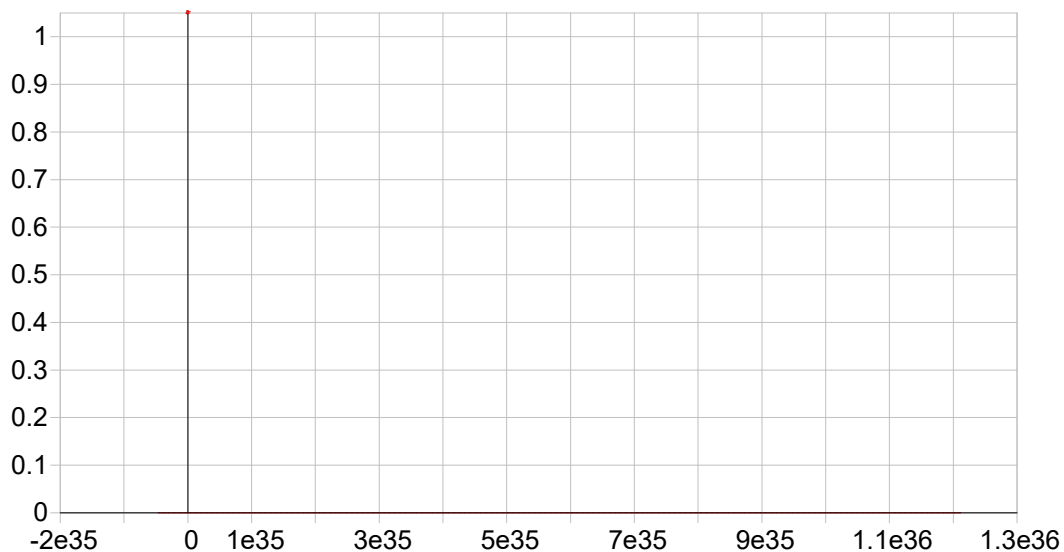




Y 224.306 {150}*

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	

