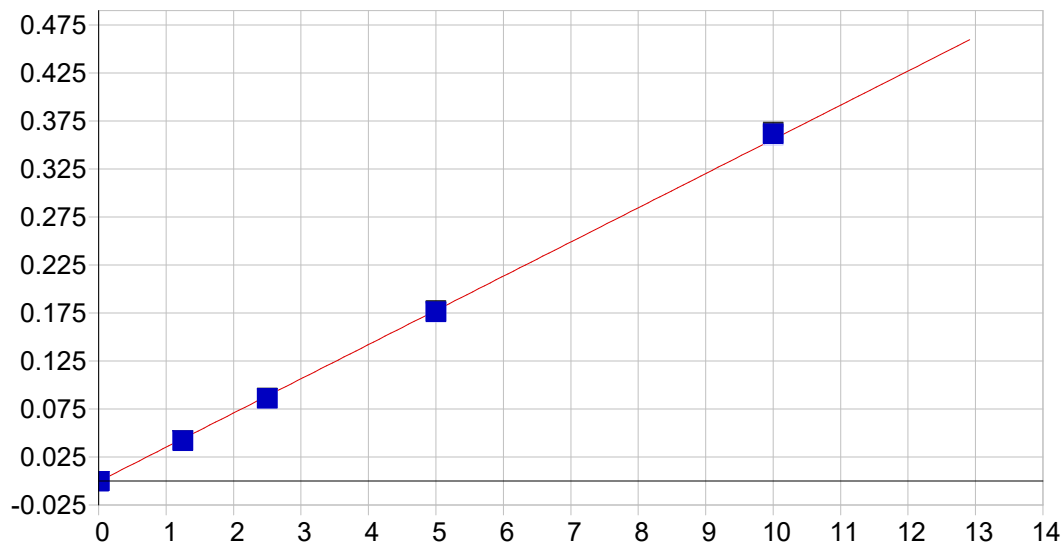


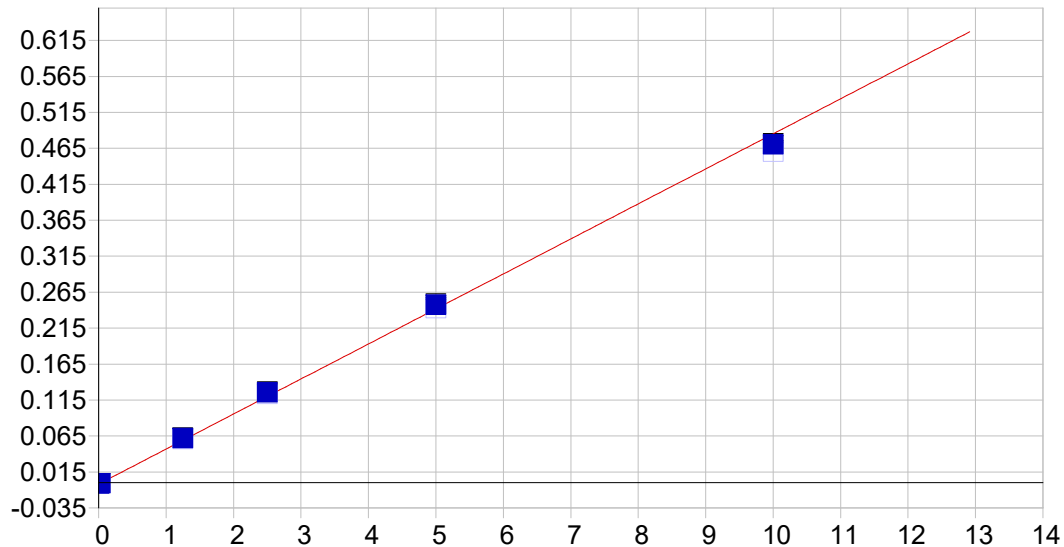


As 189.042 {479}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000454 Re-Slope: 1.000000
 A1 (Gain): 0.035627 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.005616
 Predicted MQL: 0.018718

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.01000	.01208	.002	20.8	-.00002	.000	1
S2	1.2500	1.1883	-.062	-4.94	.04167	.000	1
S3	2.5000	2.4256	-.074	-2.97	.08555	.000	1
S4	5.0000	4.9658	-.034	-.684	.17563	.001	1
S5	10.000	10.168	.168	1.68	.36014	.002	1

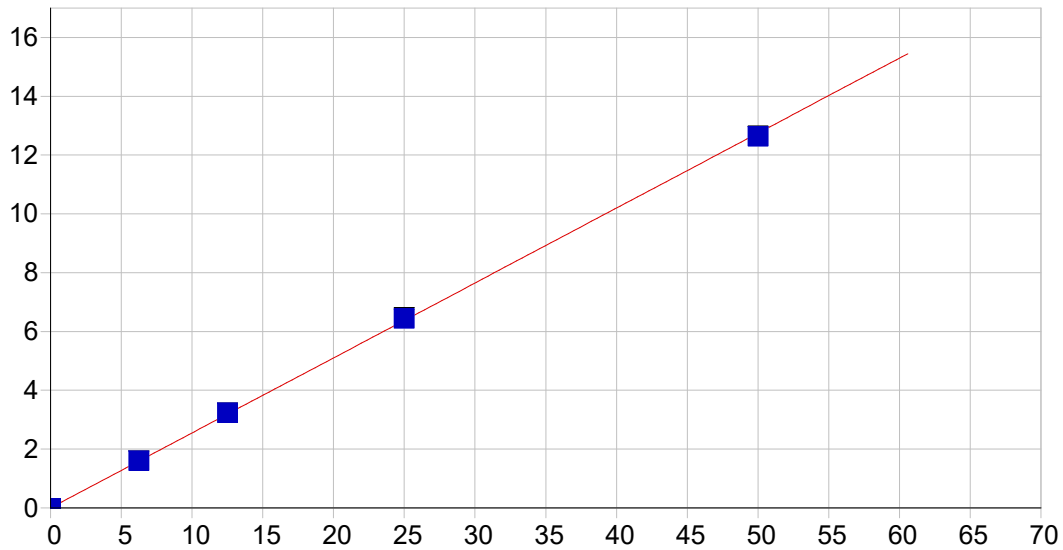


TI 190.856 {477}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001833 Re-Slope: 1.000000
 A1 (Gain): 0.048694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999416 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.004455
 Predicted MQL: 0.014851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00183	.000	1
S1	.02500	.02563	.001	2.51	-.00070	.000	1
S2	1.2500	1.3071	.057	4.57	.06056	.000	1
S3	2.5000	2.6220	.122	4.88	.12334	.001	1
S4	5.0000	5.1255	.126	2.51	.24274	.001	1
S5	10.000	9.6948	-.305	-3.05	.46022	.001	1

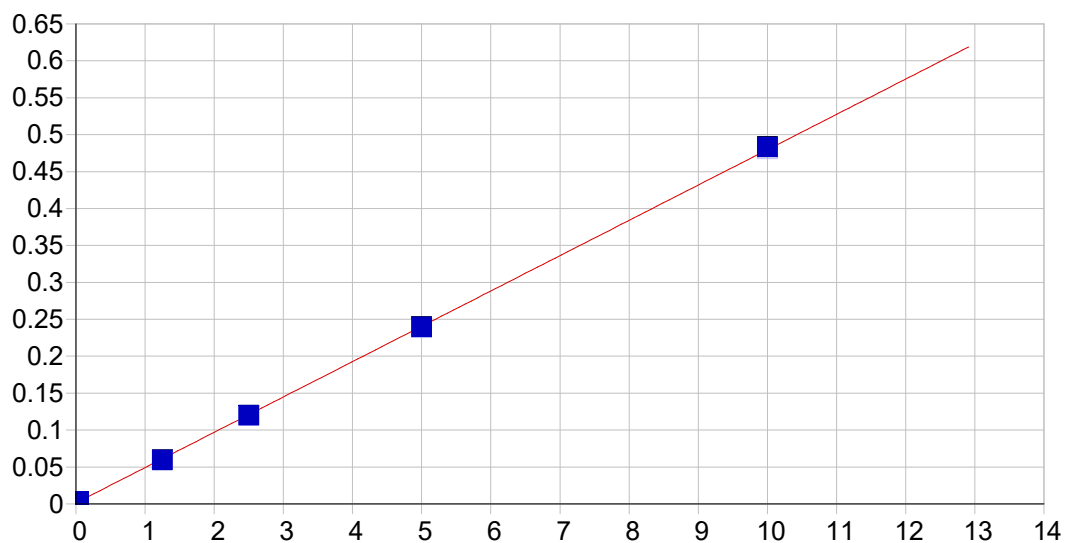


Pb 220.353 {453}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002143 Re-Slope: 1.000000
 A1 (Gain): 0.254906 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.001960
 Predicted MQL: 0.006533

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00214	.000	1
S1	.01000	.01058	.001	5.79	.00484	.000	1
S2	6.2500	6.2644	.014	.231	1.5993	.003	1
S3	12.500	12.664	.164	1.31	3.2308	.004	1
S4	25.000	25.275	.275	1.10	6.4461	.029	1
S5	50.000	49.546	-.454	-.908	12.634	.012	1

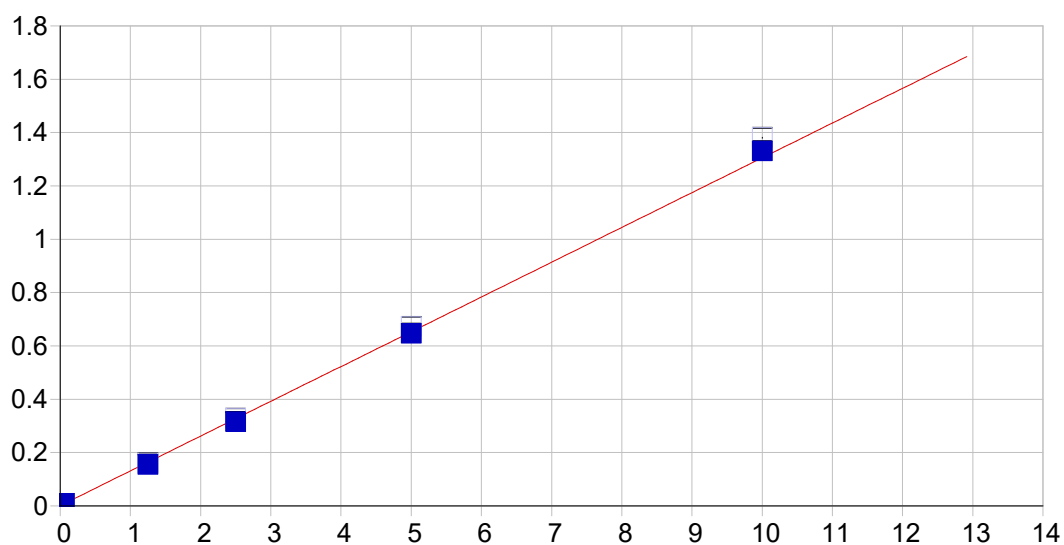


Se 196.090 {472}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001379	Re-Slope:	1.000000
A1 (Gain):	0.047825	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.005166		
Predicted MQL:	0.017219		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00138	.000	1
S1	.03500	.04084	.006	16.7	.00333	.000	1
S2	1.2500	1.2153	-.035	-2.77	.05921	.001	1
S3	2.5000	2.4770	-.023	-.919	.11927	.000	1
S4	5.0000	4.9818	-.018	-.364	.23849	.001	1
S5	10.000	10.070	.070	.700	.48068	.001	1

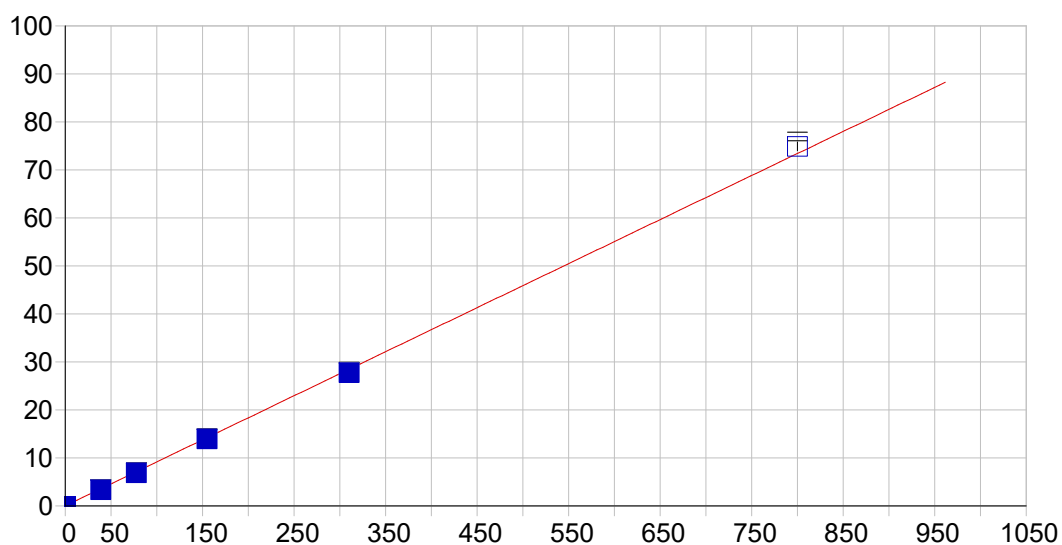


Sb 206.833 {463}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000921	Re-Slope:	1.000000
A1 (Gain):	0.130421	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999714	Status:	OK.
Std Error of Est:	0.000133		
Predicted MDL:	0.002452		
Predicted MQL:	0.008173		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00092	.000	1
S1	.06000	.06699	.007	11.6	.00966	.000	1
S2	1.2500	1.1818	-.068	-5.46	.16134	.001	1
S3	2.5000	2.4161	-.084	-3.35	.32863	.001	1
S4	5.0000	4.9511	-.049	-.978	.67184	.001	1
S5	10.000	10.194	.194	1.94	1.3808	.002	1

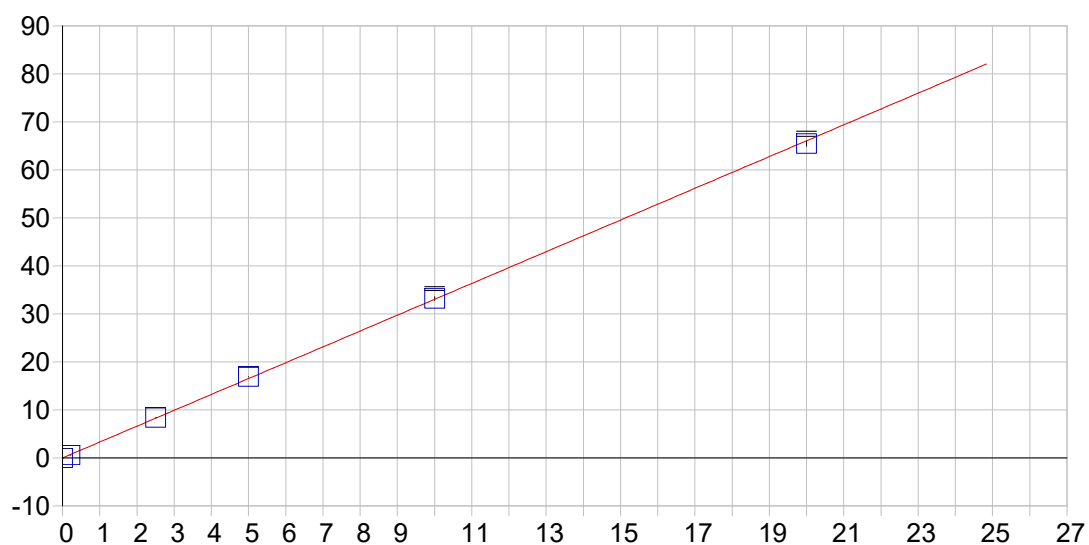


AI 396.152 { 85}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003254	Re-Slope:	1.000000
A1 (Gain):	0.091771	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999707	Status:	OK.
Std Error of Est:	0.001383		
Predicted MDL:	0.009648		
Predicted MQL:	0.032161		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00325	.000	1
S1	.20000	.23316	.033	16.6	.02468	.000	1
S2	38.750	36.595	-2.16	-5.56	3.3654	.017	1
S3	77.500	74.917	-2.58	-3.33	6.8861	.021	1
S4	155.00	151.50	-3.50	-2.26	13.922	.050	1
S5	310.00	302.16	-7.84	-2.53	27.763	.078	1
S6	800.00	816.07	16.1	2.01	74.895	.895	1

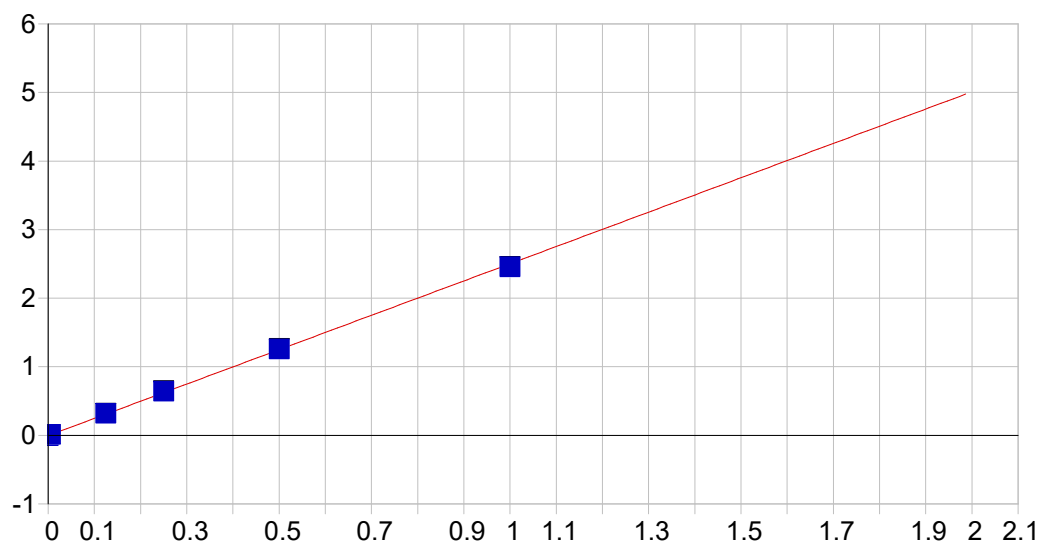


Ba 493.409 { 68}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000305	Re-Slope:	1.000000
A1 (Gain):	3.304046	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.004460		
Predicted MDL:	0.000685		
Predicted MQL:	0.002284		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00032	.001	1
S1	.20000	.18799	-.012	-6.01	.62142	.003	1
S2	2.5000	2.5392	.039	1.57	8.3901	.011	1
S3	5.0000	5.1159	.116	2.32	16.904	.025	1
S4	10.000	10.048	.048	.480	33.199	.412	1
S5	20.000	19.809	-.191	-.956	65.450	.533	1

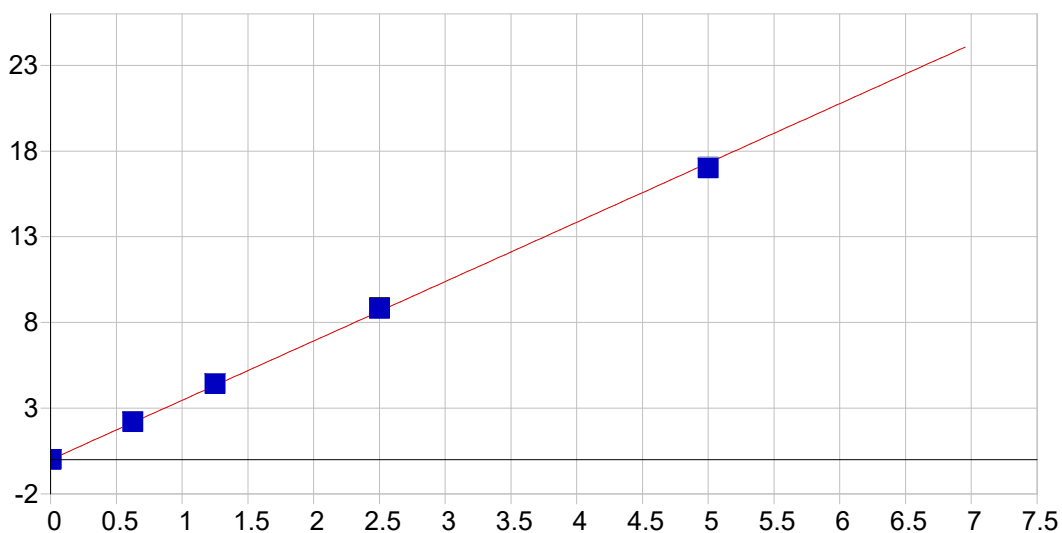


Be 234.861 {144}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004190	Re-Slope:	1.000000
A1 (Gain):	2.506806	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999739	Status:	OK.
Std Error of Est:	0.000214		
Predicted MDL:	0.000116		
Predicted MQL:	0.000386		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00419	.000	1
S1	.00500	.00608	.001	21.5	.01103	.001	1
S2	.12500	.12919	.004	3.35	.31868	.001	1
S3	.25000	.25805	.008	3.22	.64072	.007	1
S4	.50000	.50423	.004	.846	1.2559	.008	1
S5	1.0000	.98245	-.018	-1.76	2.4507	.006	1

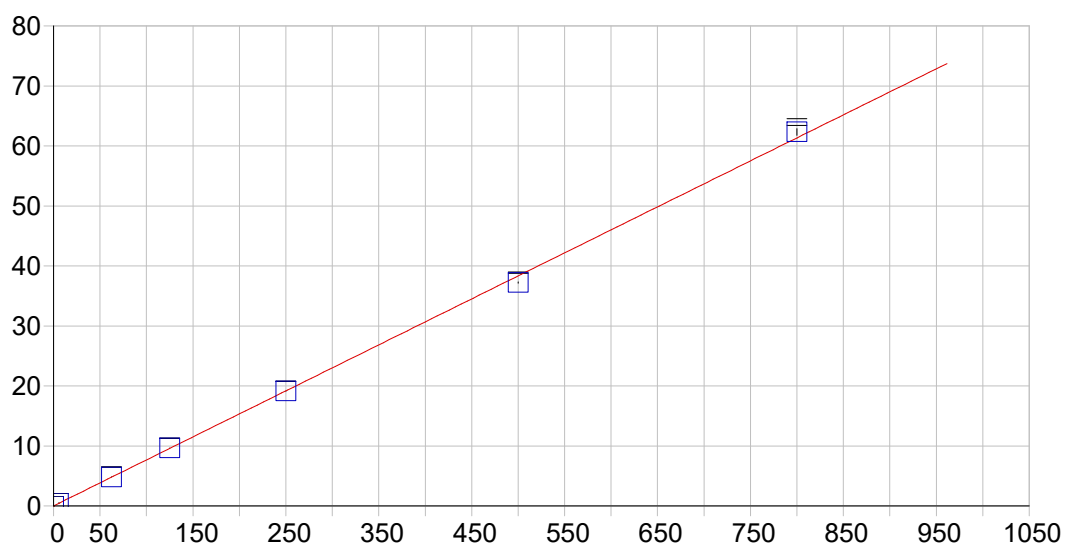


Cd 214.438 {457}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001390	Re-Slope:	1.000000
A1 (Gain):	3.461455	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999826	Status:	OK.
Std Error of Est:	0.000542		
Predicted MDL:	0.000106		
Predicted MQL:	0.000353		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00139	.000	1
S1	.00500	.00586	.001	17.3	.01891	.001	1
S2	.62500	.63538	.010	1.66	2.2010	.004	1
S3	1.2500	1.2796	.030	2.37	4.4341	.013	1
S4	2.5000	2.5446	.045	1.78	8.8188	.045	1
S5	5.0000	4.9146	-.085	-1.71	17.035	.027	1

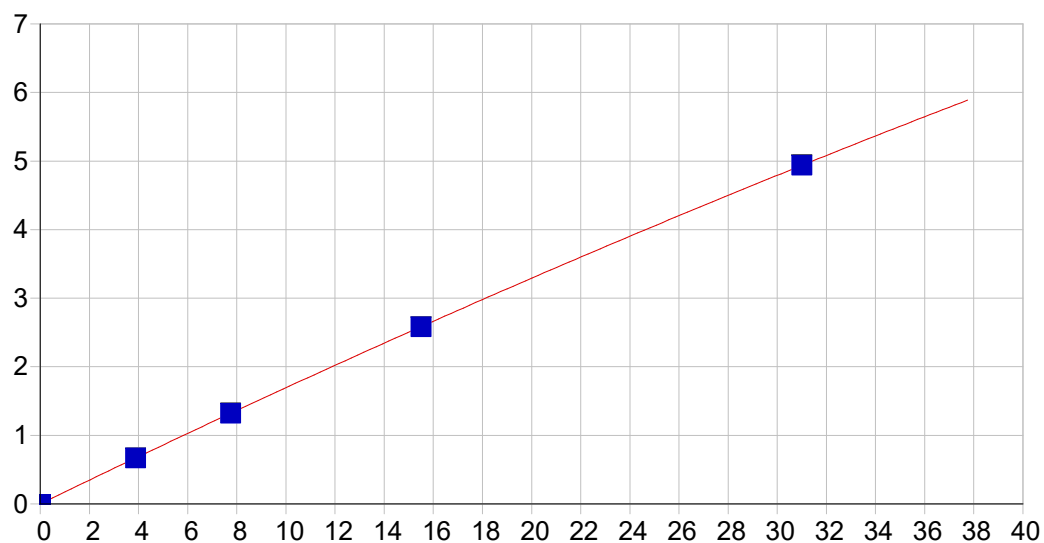


Ca 373.690 { 90}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001595 Re-Slope: 1.000000
 A1 (Gain): 0.076675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745 Status: OK.
 Std Error of Est: 0.006042
 Predicted MDL: 0.011252
 Predicted MQL: 0.037508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00108	-.001	.000	.00151	.001	1
S1	5.0000	6.1034	1.10	22.1	.46958	.001	1
S2	62.500	62.847	.347	.556	4.8205	.012	1
S3	125.00	125.56	.556	.445	9.6287	.026	1
S4	250.00	249.58	-.420	-.168	19.138	.021	1
S5	500.00	485.39	-14.6	-2.92	37.219	.097	1
S6	800.00	813.03	13.0	1.63	62.341	.562	1

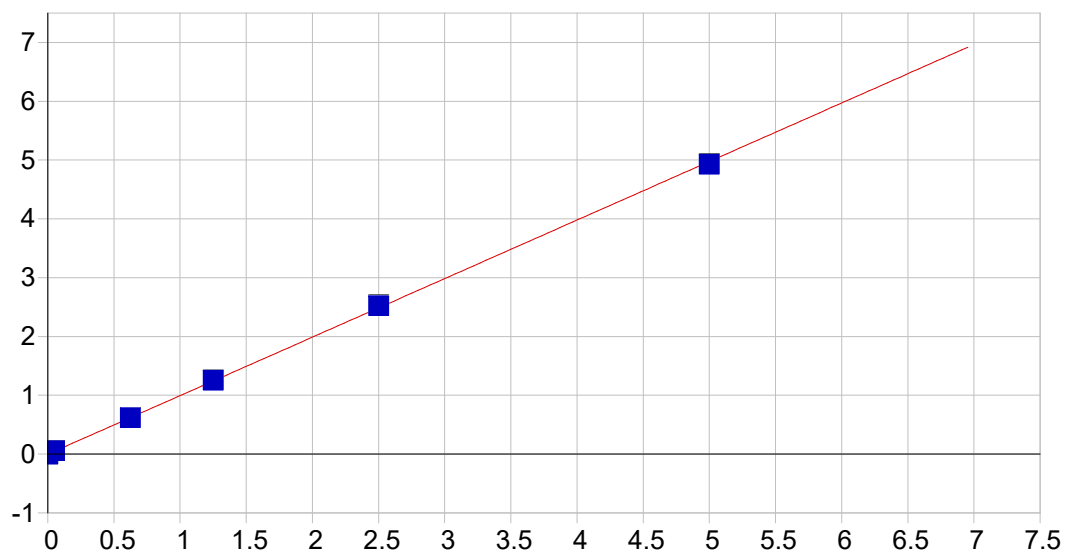


Cr 267.716 {126}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000042	Re-Slope:	1.000000
A1 (Gain):	0.174208	Y-int:	0.000000
A2 (Curvature):	-0.000482		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.000604		
Predicted MQL:	0.002013		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01242	.002	24.2	.00221	.000	1
S2	3.8750	3.8855	.010	.271	.66989	.001	1
S3	7.7500	7.7551	.005	.066	1.3225	.001	1
S4	15.500	15.467	-.033	-.213	2.5801	.004	1
S5	31.000	31.015	.015	.049	4.9413	.005	1

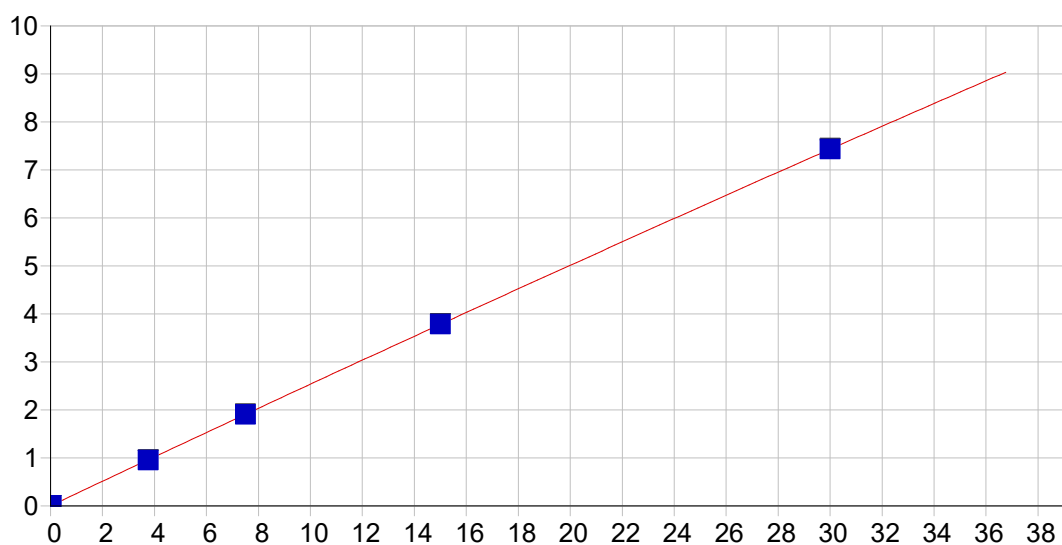


Co 228.616 {448}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001632	Re-Slope:	1.000000
A1 (Gain):	0.995400	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000397		
Predicted MDL:	0.000333		
Predicted MQL:	0.001111		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00164	.000	1
S1	.05000	.05720	.007	14.4	.05547	.000	1
S2	.62500	.62332	-.002	-.269	.61985	.001	1
S3	1.2500	1.2614	.011	.913	1.2560	.003	1
S4	2.5000	2.5340	.034	1.36	2.5249	.011	1
S5	5.0000	4.9490	-.051	-1.02	4.9329	.005	1

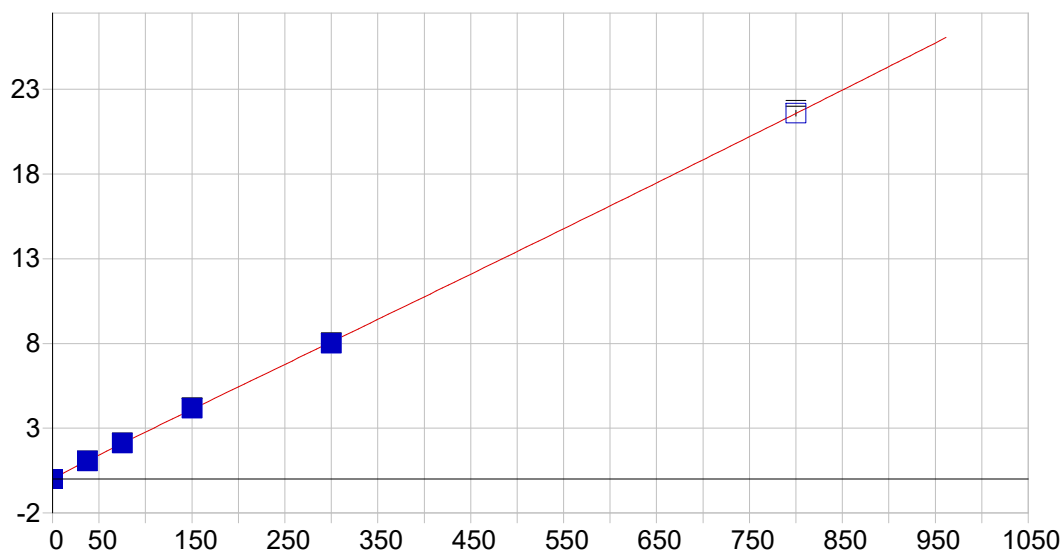


Cu 324.754 {104}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.002415 Re-Slope: 1.000000
 A1 (Gain): 0.256308 Y-int: 0.000000
 A2 (Curvature): -0.000288
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.002206
 Predicted MQL: 0.007354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00241	.000	1
S1	.02500	.03163	.007	26.5	.01052	.000	1
S2	3.7500	3.7342	-.016	-.422	.95615	.001	1
S3	7.5000	7.4976	-.002	-.032	1.9092	.006	1
S4	15.000	15.018	.018	.123	3.7894	.009	1
S5	30.000	29.993	-.007	-.023	7.4359	.018	1

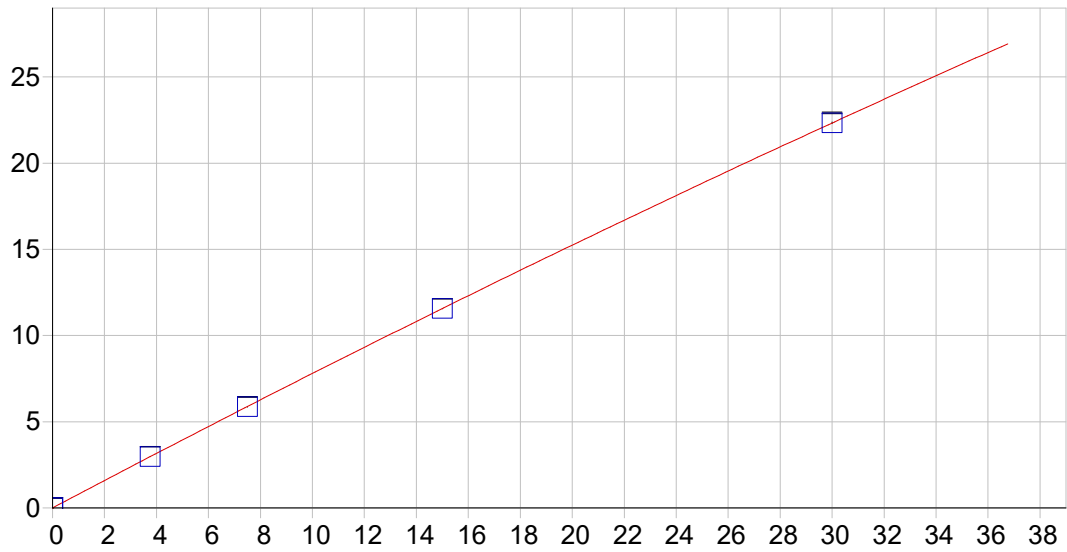


Fe 259.837 {130}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	0.000127	Re-Slope:	1.000000
A1 (Gain):	0.033016	Y-int:	0.000000
A2 (Curvature):	0.000004		
n (Exponent):	0.960000		
Correlation:	0.999968	Status:	Warning Positive Curvature
Std Error of Est:	0.000122		
Predicted MDL:	0.007123		
Predicted MQL:	0.023745		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00013	.000	1
S1	.10000	.08815	-.012	-11.9	.00334	.000	1
S2	37.500	36.785	-.715	-1.91	1.0558	.011	1
S3	75.000	75.638	.638	.850	2.1165	.008	1
S4	150.00	152.40	2.40	1.60	4.1742	.024	1
S5	300.00	297.04	-2.96	-.987	8.0176	.010	1
S6	800.00	800.63	.633	.079	21.593	.169	1

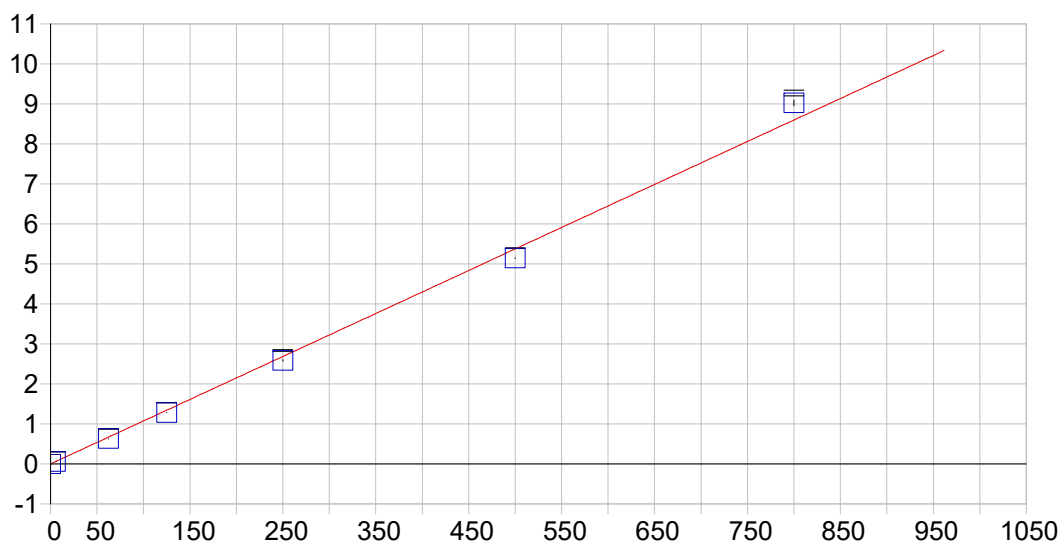


Mn 257.610 {131}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000429 Re-Slope: 1.000000
 A1 (Gain): 0.797966 Y-int: 0.000000
 A2 (Curvature): -0.001782
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.000352
 Predicted MQL: 0.001173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.01500	.01870	.004	24.7	.01535	.000	1
S2	3.7500	3.7616	.012	.309	2.9768	.010	1
S3	7.5000	7.4859	-.014	-.188	5.8740	.019	1
S4	15.000	14.993	-.007	-.050	11.563	.009	1
S5	30.000	30.006	.006	.021	22.340	.051	1

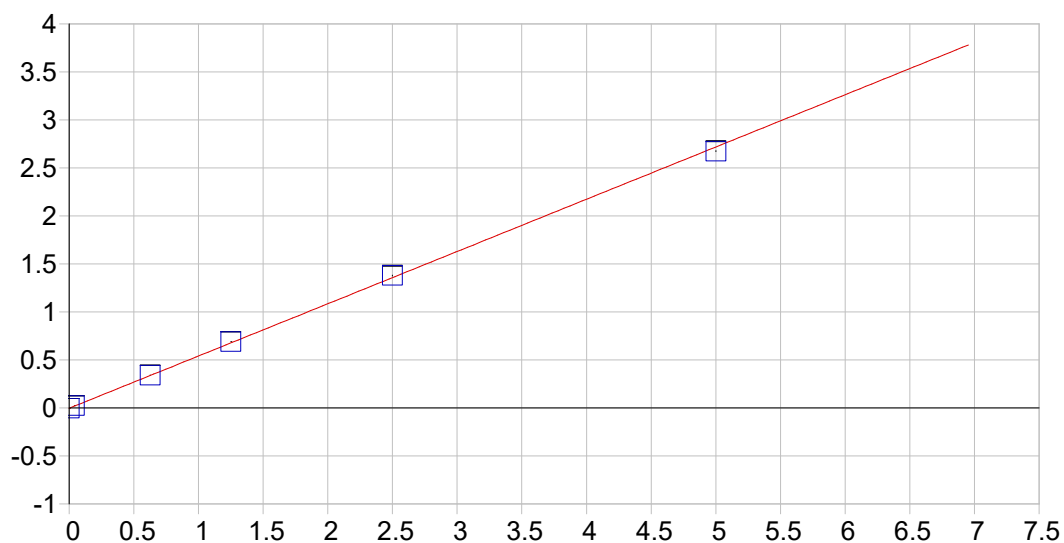


Mg 279.079 {121}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000249	Re-Slope:	1.000000
A1 (Gain):	0.010747	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998924	Status:	OK.
Std Error of Est:	0.001742		
Predicted MDL:	0.026291		
Predicted MQL:	0.087635		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00024	.000	.000	-.00025	.000	1
S1	5.0000	5.4461	.446	8.92	.05828	.000	1
S2	62.500	58.575	-3.93	-6.28	.62926	.006	1
S3	125.00	119.34	-5.66	-4.52	1.2824	.006	1
S4	250.00	240.70	-9.30	-3.72	2.5866	.020	1
S5	500.00	478.77	-21.2	-4.25	5.1452	.005	1
S6	800.00	839.67	39.7	4.96	9.0238	.074	1

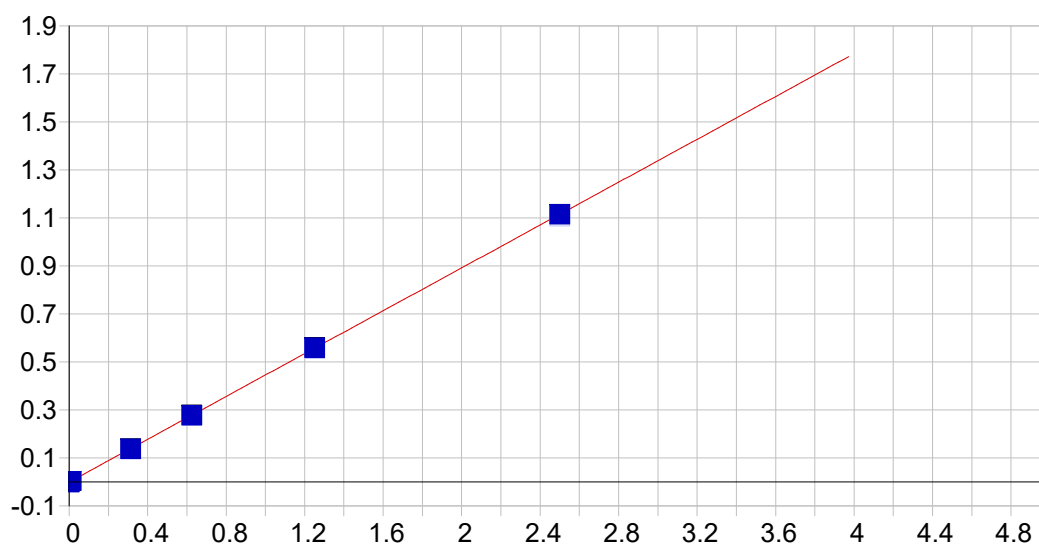


Ni 231.604 {446}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003603	Re-Slope:	1.000000
A1 (Gain):	0.544312	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999778	Status:	OK.
Std Error of Est:	0.000273		
Predicted MDL:	0.000632		
Predicted MQL:	0.002106		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00361	.000	1
S1	.04000	.04838	.008	21.0	.02273	.000	1
S2	.62500	.63330	.008	1.33	.34111	.001	1
S3	1.2500	1.2737	.024	1.90	.68969	.001	1
S4	2.5000	2.5389	.039	1.56	1.3784	.005	1
S5	5.0000	4.9207	-.079	-1.59	2.6748	.004	1

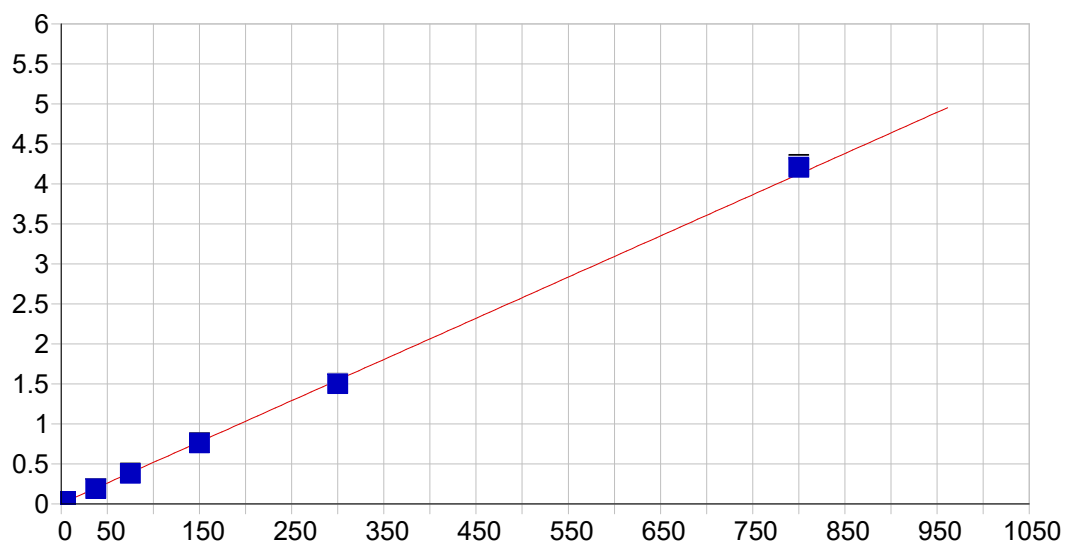


Ag 328.068 {103}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000945	Re-Slope:	1.000000
A1 (Gain):	0.446333	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999959	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.000471		
Predicted MQL:	0.001570		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00095	.000	1
S1	.01000	.01181	.002	18.1	.00429	.000	1
S2	.31250	.30933	-.003	-1.01	.13621	.001	1
S3	.62500	.62307	-.002	-.309	.27534	.002	1
S4	1.2500	1.2543	.004	.344	.55526	.001	1
S5	2.5000	2.4990	-.001	-.040	1.1072	.000	1

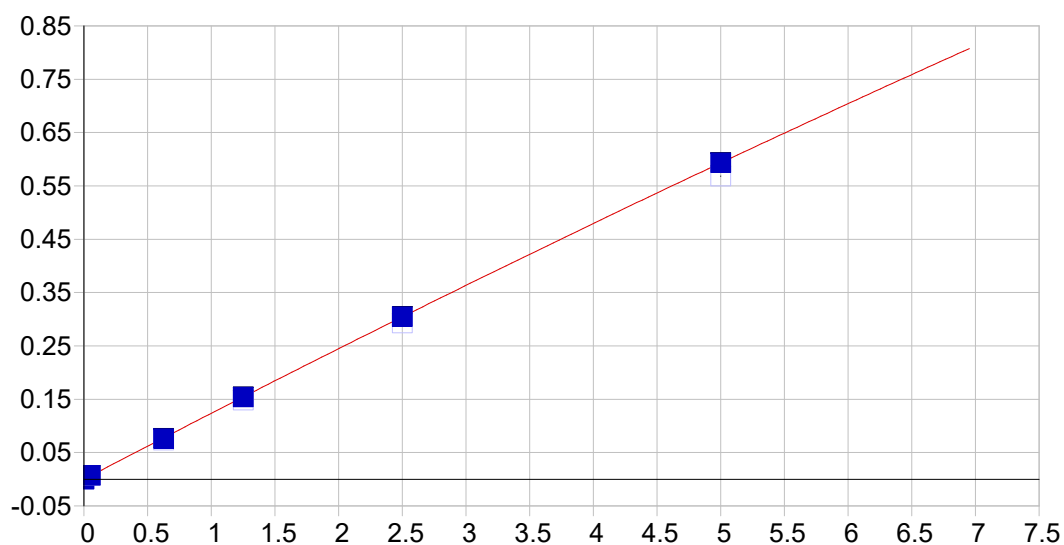


Na 818.326 { 41}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003777 Re-Slope: 1.000000
 A1 (Gain): 0.005148 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000401
 Predicted MDL: 0.279094
 Predicted MQL: 0.930314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00378	.001	1
S1	5.0000	5.3642	.364	7.28	.03139	.000	1
S2	37.500	35.816	-1.68	-4.49	.18885	.001	1
S3	75.000	73.158	-1.84	-2.46	.38178	.002	1
S4	150.00	146.60	-3.40	-2.27	.76124	.003	1
S5	300.00	290.32	-9.68	-3.23	1.5039	.005	1
S6	800.00	816.25	16.2	2.03	4.2206	.023	1

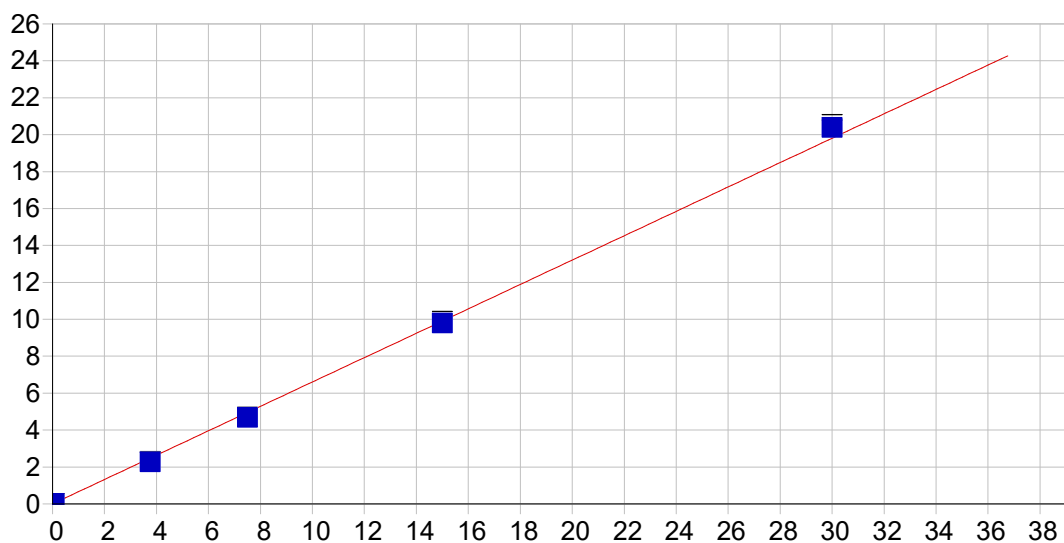


V 292.402 {115}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.125062 Y-int: 0.000000
 A2 (Curvature): -0.001278
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002817
 Predicted MQL: 0.009391

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00020	.000	1
S1	.05000	.05746	.007	14.9	.00696	.000	1
S2	.62500	.61505	-.010	-1.59	.07312	.001	1
S3	1.2500	1.2495	-.001	-.043	.14784	.000	1
S4	2.5000	2.5028	.003	.113	.29236	.000	1
S5	5.0000	4.9999	-.000	-.001	.56828	.000	1

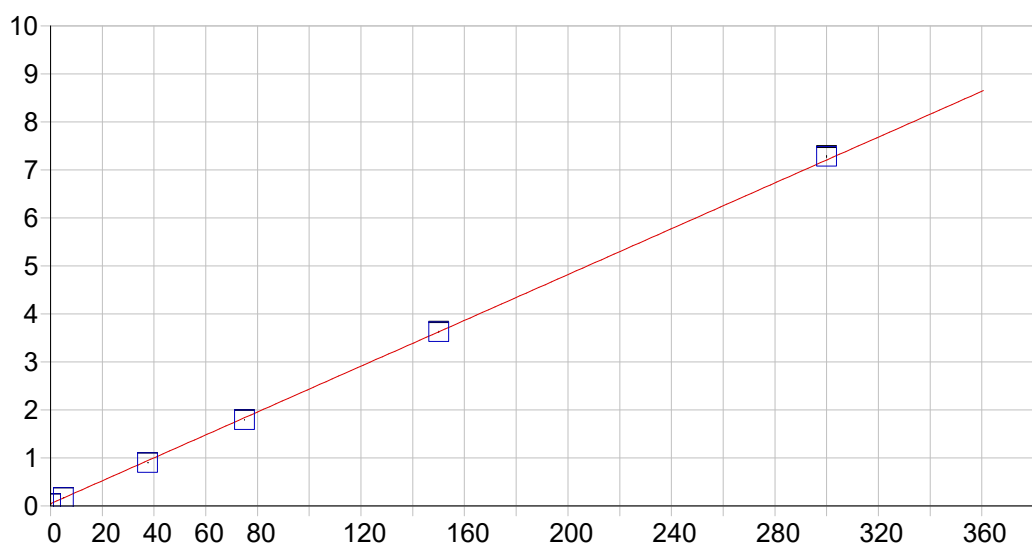


Zn 213.856 {158}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001768	Re-Slope:	1.000000
A1 (Gain):	0.660216	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999326	Status:	OK.
Std Error of Est:	0.001728		
Predicted MDL:	0.001644		
Predicted MQL:	0.005480		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00177	.001	1
S1	.06000	.06241	.002	4.02	.04310	.000	1
S2	3.7500	3.4355	-.314	-8.39	2.2718	.026	1
S3	7.5000	7.0966	-.403	-5.38	4.6908	.012	1
S4	15.000	14.831	-.169	-1.13	9.8011	.089	1
S5	30.000	30.884	.884	2.95	20.407	.144	1

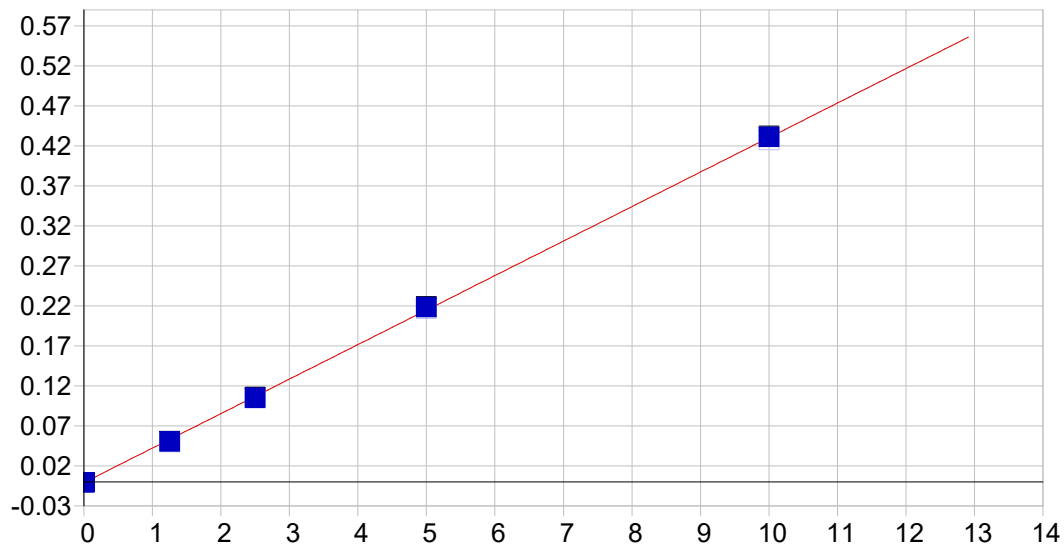


K 769.896 { 44 }

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.047064 Re-Slope: 1.000000
 A1 (Gain): 0.023863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000887
 Predicted MDL: 0.061277
 Predicted MQL: 0.204255

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.04706	.001	1
S1	5.0000	5.3949	.395	7.90	.17580	.001	1
S2	37.500	35.778	-1.72	-4.59	.90084	.002	1
S3	75.000	73.253	-1.75	-2.33	1.7951	.007	1
S4	150.00	149.92	-.084	-.056	3.6246	.014	1
S5	300.00	303.16	3.16	1.05	7.2814	.020	1

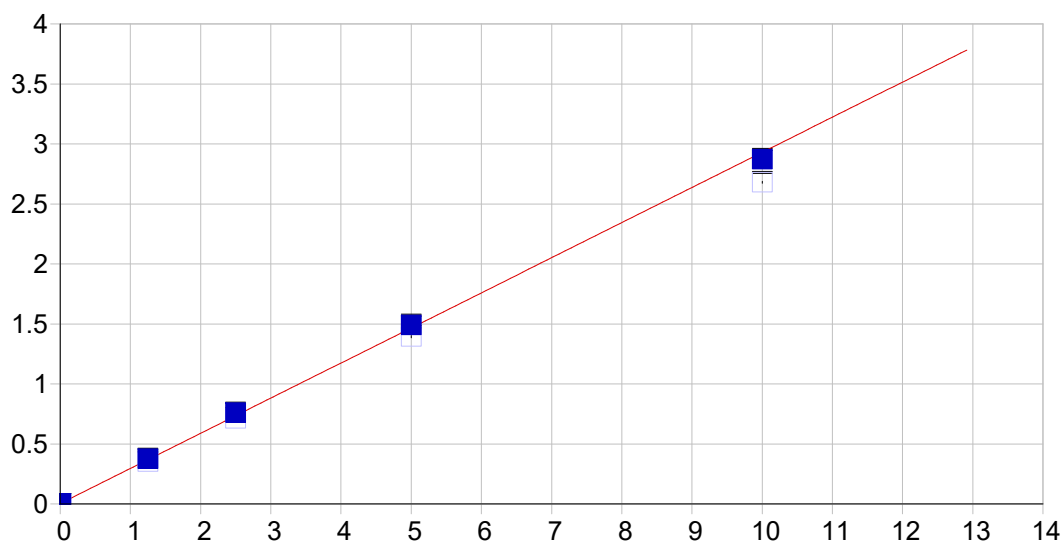


P 177.495 {490}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000882 Re-Slope: 1.000000
 A1 (Gain): 0.043128 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003911
 Predicted MQL: 0.013036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00088	.000	1
S1	.01000	.00801	-.002	-19.9	-.00054	.000	1
S2	1.2500	1.1849	-.065	-5.21	.04972	.000	1
S3	2.5000	2.4624	-.038	-1.50	.10431	.001	1
S4	5.0000	5.0831	.083	1.66	.21634	.001	1
S5	10.000	10.022	.022	.216	.42733	.001	1

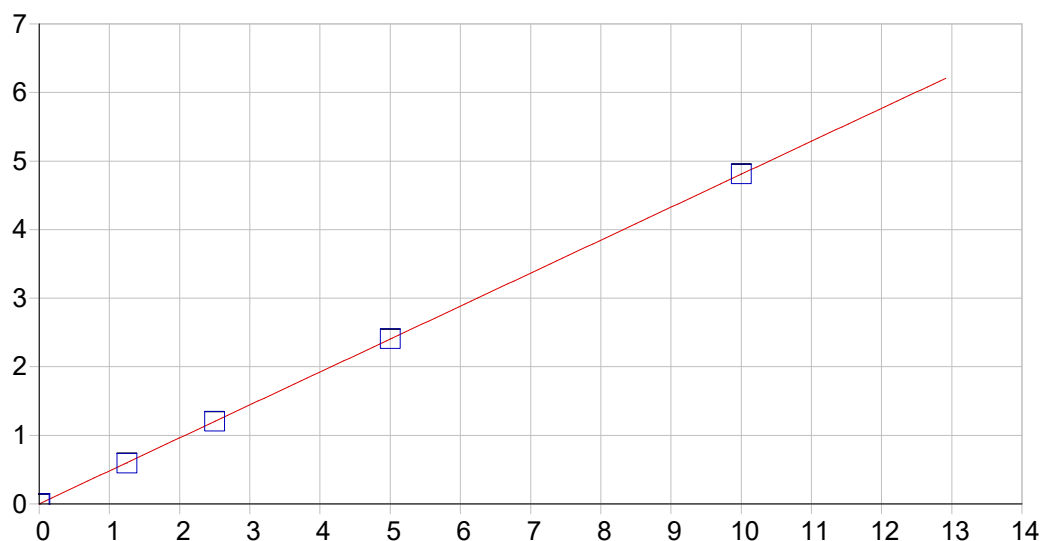


B 249.678 {135}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003111	Re-Slope:	1.000000
A1 (Gain):	0.292641	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999728	Status:	OK.
Std Error of Est:	0.000107		
Predicted MDL:	0.001187		
Predicted MQL:	0.003957		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00311	.000	1
S1	.01000	.00874	-.001	-12.6	.00565	.000	1
S2	1.2500	1.2773	.027	2.19	.35283	.003	1
S3	2.5000	2.5875	.087	3.50	.71215	.006	1
S4	5.0000	5.0811	.081	1.62	1.3937	.008	1
S5	10.000	9.8055	-.194	-1.94	2.6800	.008	1

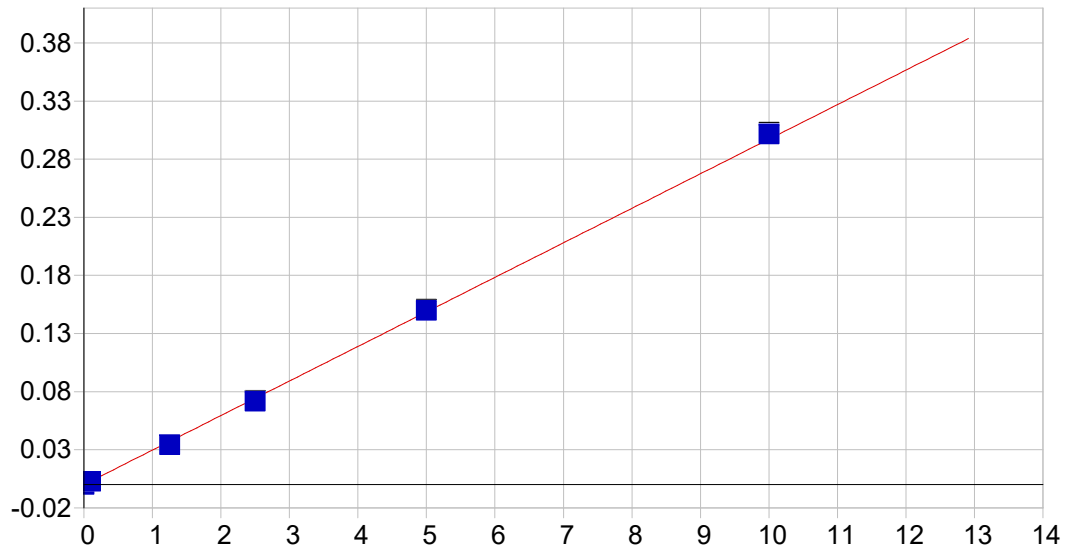


Mo 202.030 {467}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001156 Re-Slope: 1.000000
 A1 (Gain): 0.480610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000515
 Predicted MQL: 0.001718

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00116	.000	1
S1	.01000	.01135	.001	13.5	.00661	.000	1
S2	1.2500	1.2354	-.015	-1.17	.59490	.001	1
S3	2.5000	2.4993	-.001	-.028	1.2023	.001	1
S4	5.0000	5.0048	.005	.095	2.4065	.004	1
S5	10.000	10.009	.009	.092	4.8117	.006	1

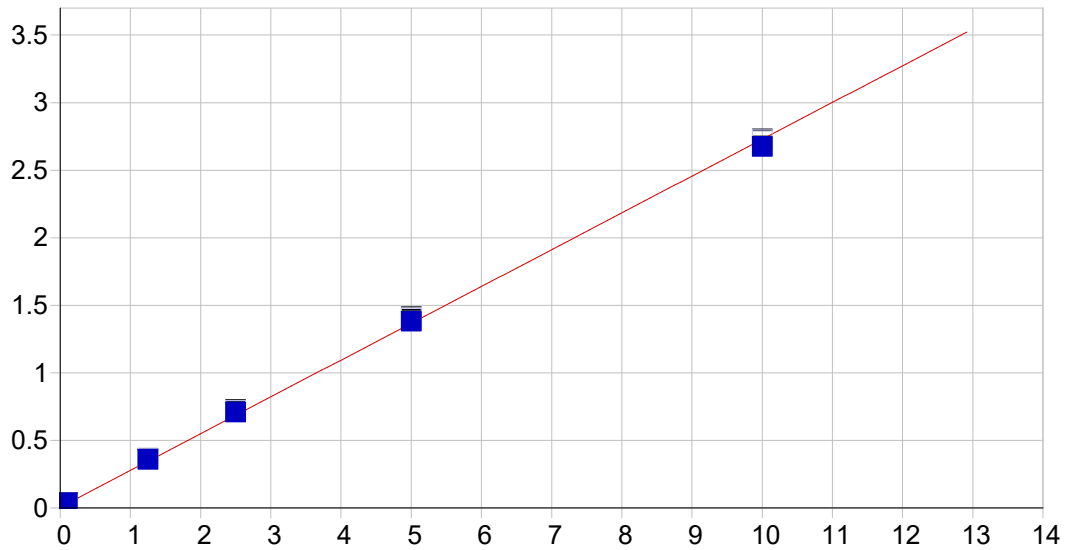


S 182.034 {485}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000011	Re-Slope:	1.000000
A1 (Gain):	0.029718	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999645	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.006299		
Predicted MQL:	0.020996		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00001	.000	1
S1	.10000	.09191	-.008	-8.09	.00274	.000	1
S2	1.2500	1.1548	-.095	-7.62	.03441	.000	1
S3	2.5000	2.4131	-.087	-3.48	.07188	.001	1
S4	5.0000	5.0447	.045	.893	.15024	.001	1
S5	10.000	10.146	.146	1.46	.30214	.001	1

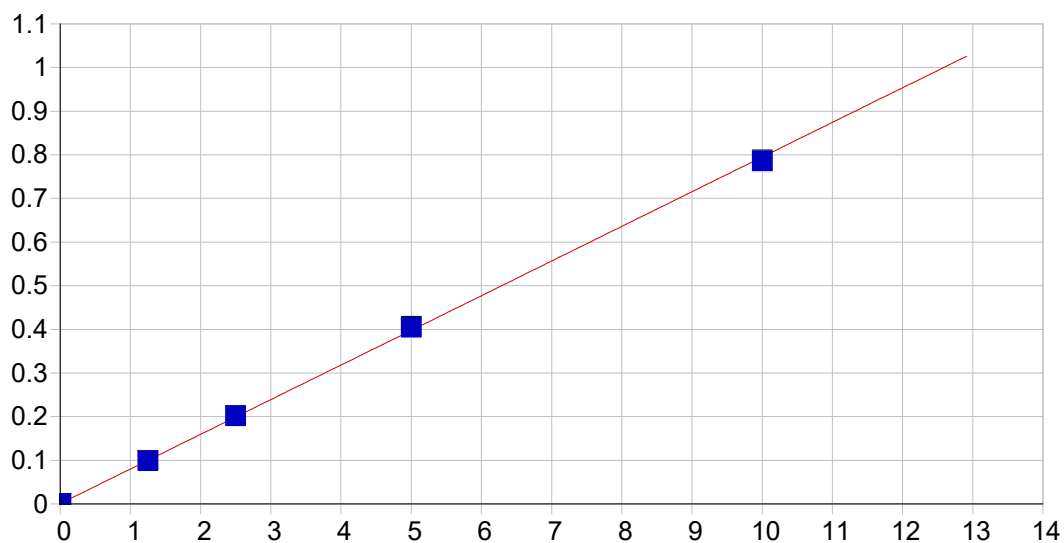


Si 251.611 {134}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004820	Re-Slope:	1.000000
A1 (Gain):	0.272362	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999637	Status:	OK.
Std Error of Est:	0.000397		
Predicted MDL:	0.001357		
Predicted MQL:	0.004522		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00481	.000	1
S1	.10000	.12251	.023	22.5	.03855	.001	1
S2	1.2500	1.2987	.049	3.90	.36492	.001	1
S3	2.5000	2.5814	.081	3.26	.72065	.006	1
S4	5.0000	5.0496	.050	.992	1.4056	.009	1
S5	10.000	9.7979	-.202	-2.02	2.7244	.006	1

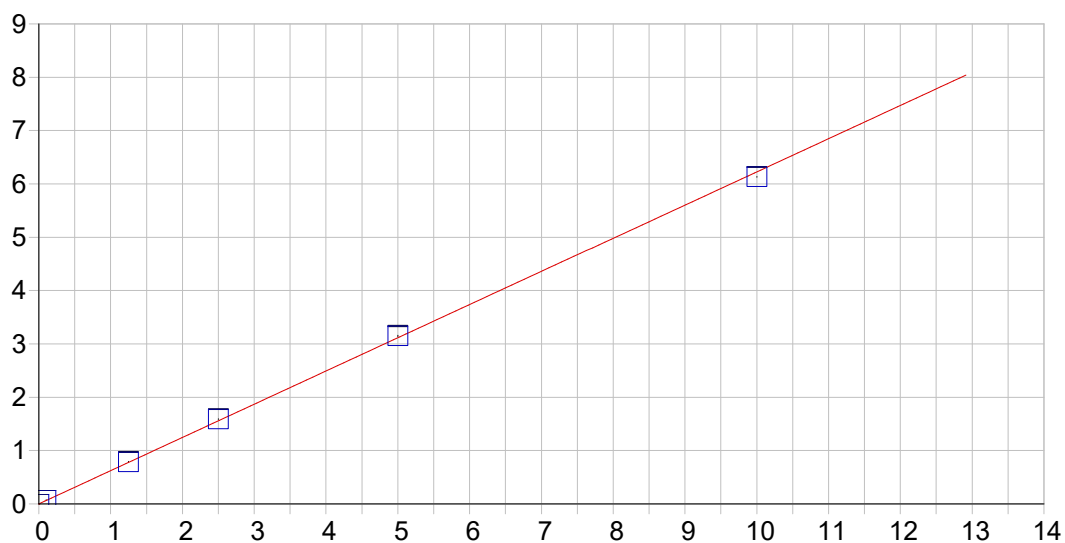


Sn 189.989 {478}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000613	Re-Slope:	1.000000
A1 (Gain):	0.079422	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.001982		
Predicted MQL:	0.006607		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.00700	.00696	-.000	-.569	.00113	.000	1
S2	1.2500	1.2379	-.012	-.969	.09849	.001	1
S3	2.5000	2.5294	.029	1.18	.20062	.001	1
S4	5.0000	5.0892	.089	1.78	.40304	.002	1
S5	10.000	9.8935	-.106	-1.06	.78284	.002	1

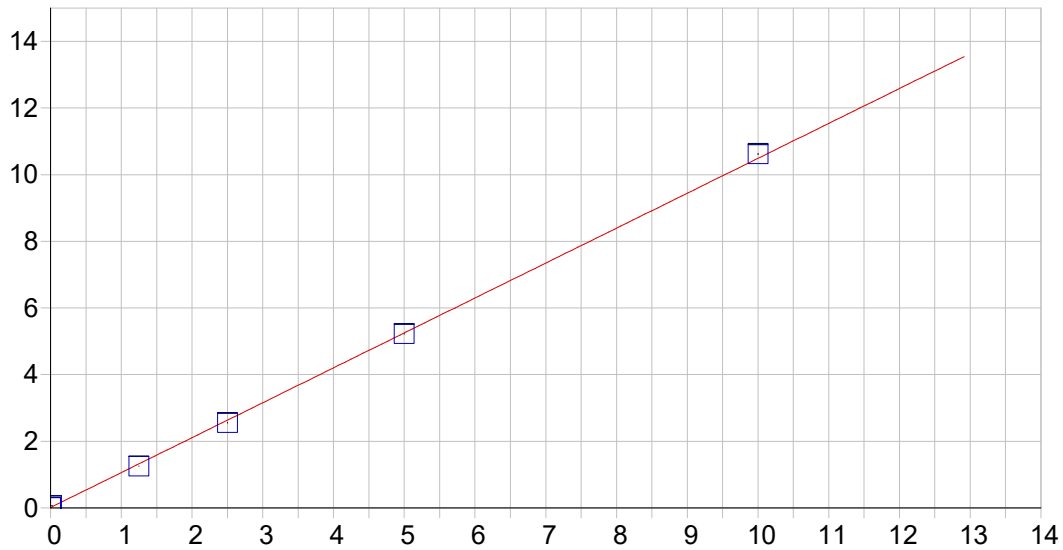


Ti 336.121 {100}

Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000404	Re-Slope:	1.000000
A1 (Gain):	0.622635	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999805	Status:	OK.
Std Error of Est:	0.000653		
Predicted MDL:	0.001013		
Predicted MQL:	0.003377		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00039	.000	1
S1	.10000	.11735	.017	17.4	.07347	.001	1
S2	1.2500	1.2657	.016	1.26	.78850	.007	1
S3	2.5000	2.5551	.055	2.20	1.5913	.006	1
S4	5.0000	5.0599	.060	1.20	3.1509	.012	1
S5	10.000	9.8520	-.148	-1.48	6.1346	.006	1



Li 670.784 { 50}

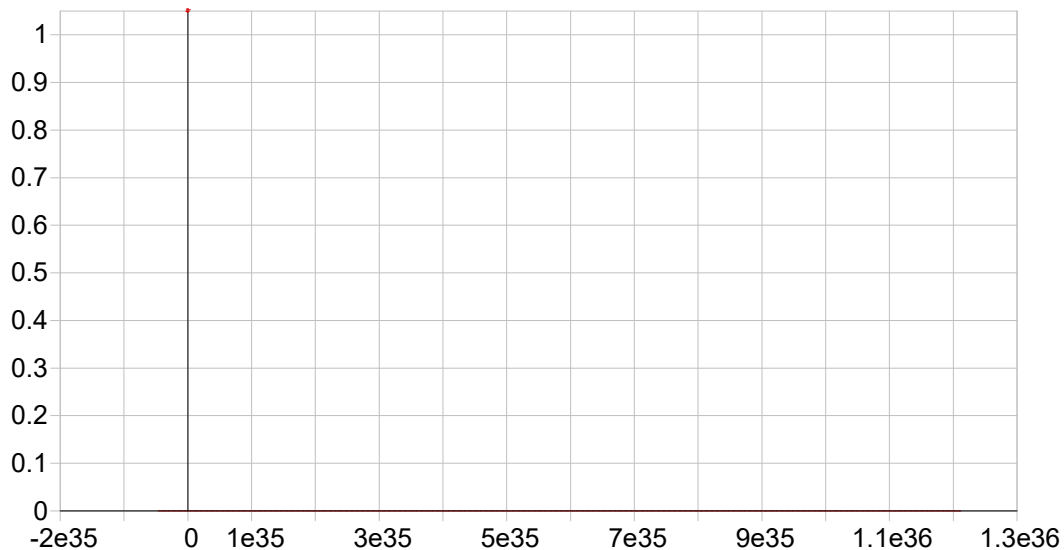
Date of Fit: 12/11/2020 13:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012410 Re-Slope: 1.000000
 A1 (Gain): 1.047830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997331 Status: OK.
 Std Error of Est: 0.001575
 Predicted MDL: 0.001459
 Predicted MQL: 0.004862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.01237	.002	1
S5	10.000	10.127	.127	1.27	10.624	.021	1
S4	5.0000	4.9733	-.027	-.535	5.2235	.011	1
S3	2.5000	2.4303	-.070	-2.79	2.5589	.010	1
S2	1.2500	1.1821	-.068	-5.43	1.2511	.005	1
S1	.01500	.05237	.037	249.	.06728	.001	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				

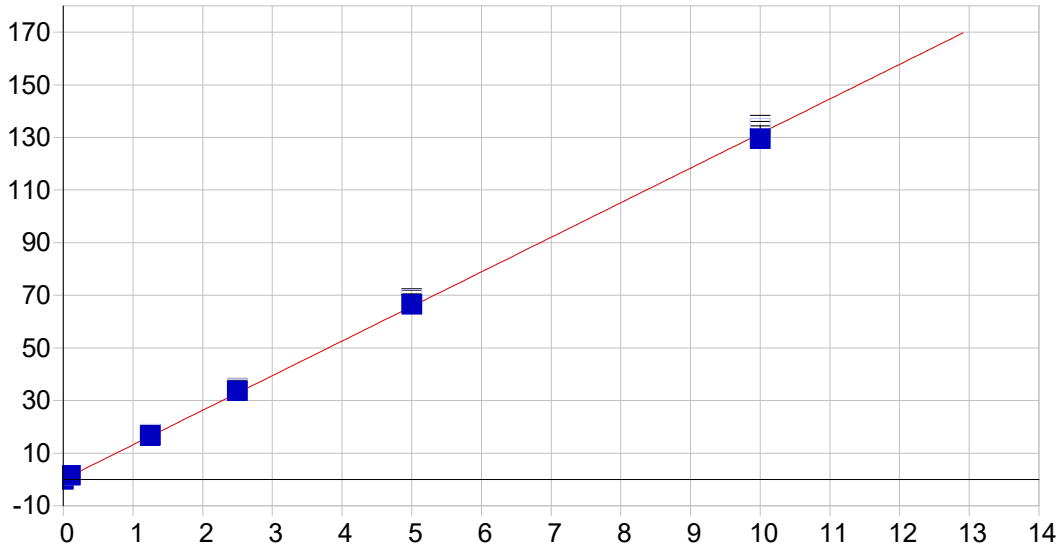
In 230.606 {446}*

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
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 12/11/2020 13:10:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001505
 A1 (Gain): 13.148001
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763
 Std Error of Est: 0.015653
 Predicted MDL: 0.000069
 Predicted MQL: 0.000231

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00184	.001	1
S1	.10000	.12255	.023	22.6	1.6111	.006	1
S2	1.2500	1.2633	.013	1.07	17.102	.066	1
S3	2.5000	2.5563	.056	2.25	34.595	.093	1
S4	5.0000	5.0589	.059	1.18	68.485	.235	1
S5	10.000	9.8496	-.150	-1.50	133.44	1.14	1