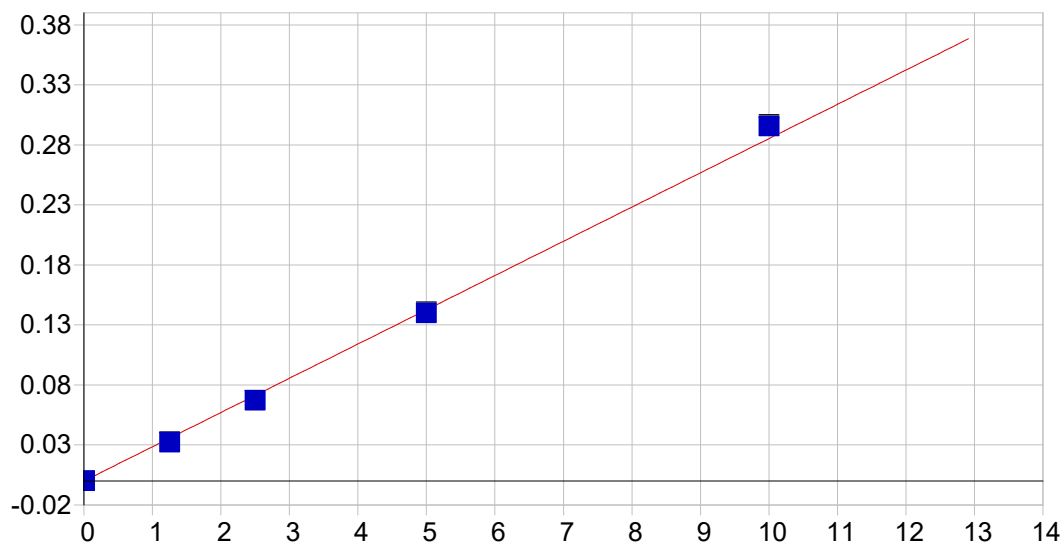


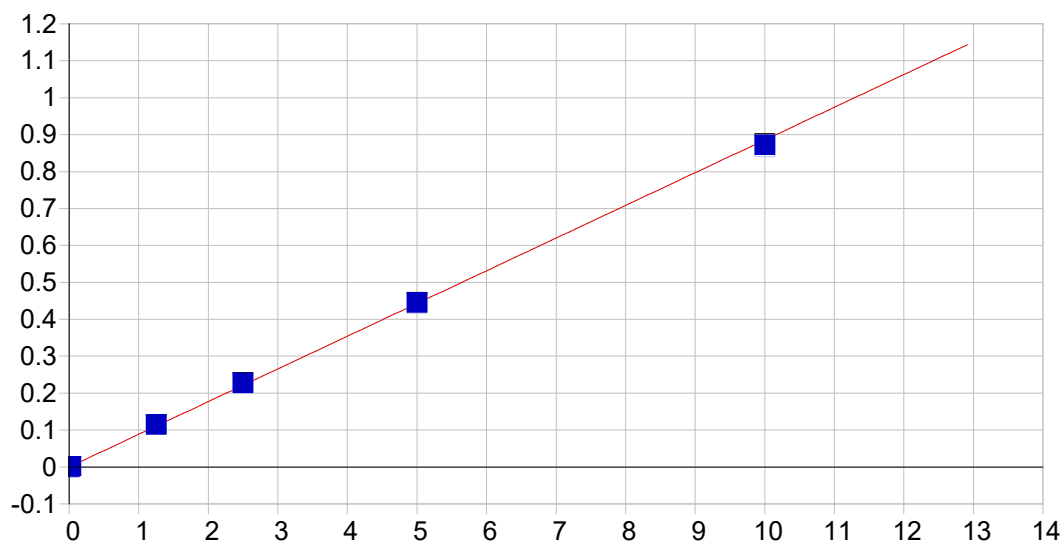


As 189.042 {479}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000020	Re-Slope:	1.000000
A1 (Gain):	0.028527	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999055	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.005653		
Predicted MQL:	0.018842		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.01000	.00679	-.003	-32.1	.00017	.000	1
S2	1.2500	1.1319	-.118	-9.45	.03227	.000	1
S3	2.5000	2.3542	-.146	-5.83	.06714	.000	1
S4	5.0000	4.9058	-.094	-1.88	.13993	.001	1
S5	10.000	10.361	.361	3.61	.29555	.001	1

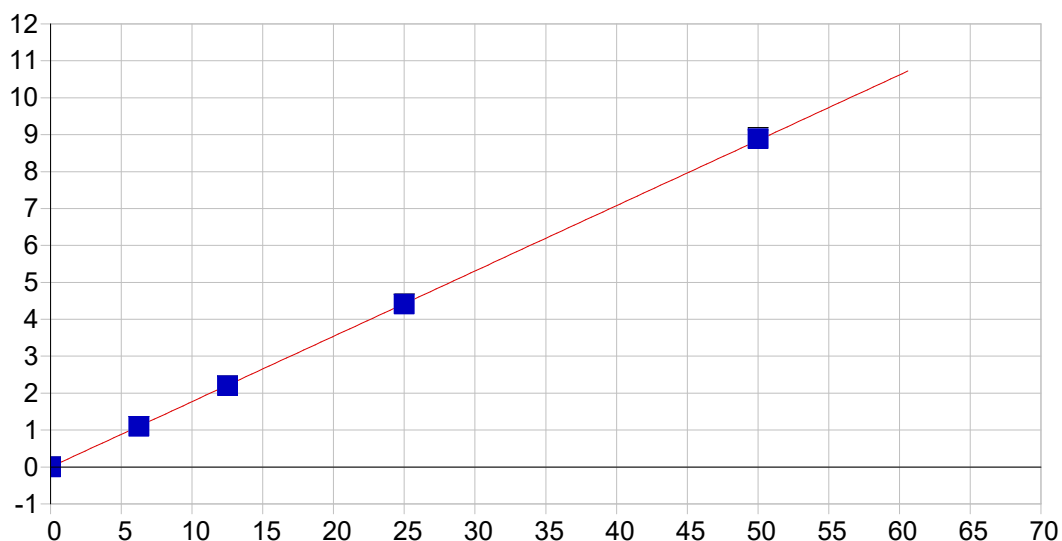


TI 190.856 {477}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.088569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.002051
 Predicted MQL: 0.006837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02500	.02541	.000	1.64	.00212	.000	1
S2	1.2500	1.2962	.046	3.69	.11396	.000	1
S3	2.5000	2.5709	.071	2.84	.22610	.001	1
S4	5.0000	5.0298	.030	.595	.44235	.001	1
S5	10.000	9.8528	-.147	-1.47	.86647	.003	1

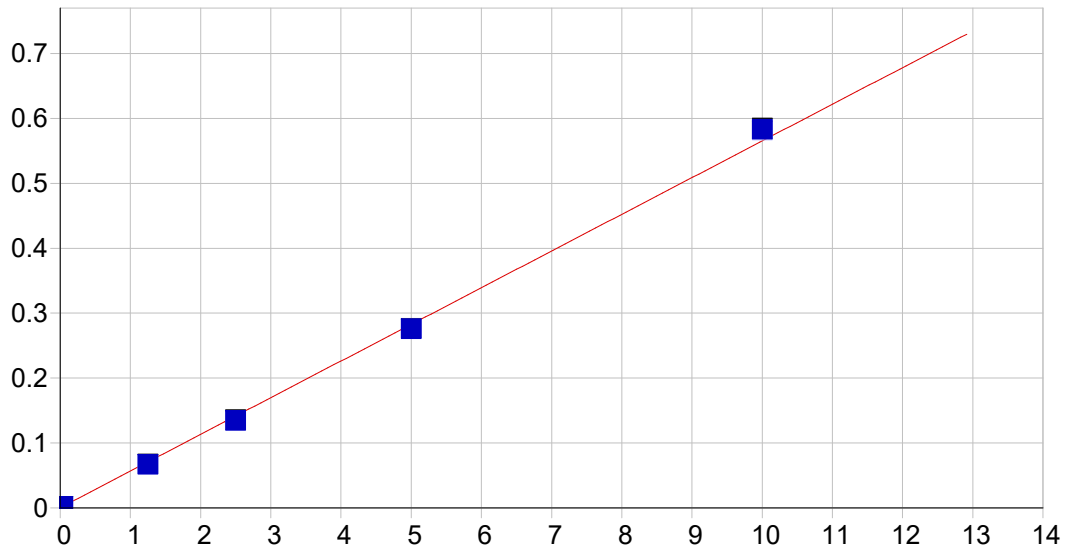


Pb 220.353 {453}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000032	Re-Slope:	1.000000
A1 (Gain):	0.176952	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.002013		
Predicted MQL:	0.006709		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01152	.002	15.2	.00201	.000	1
S2	6.2500	6.1966	-.053	-.854	1.0971	.003	1
S3	12.500	12.402	-.098	-.784	2.1957	.008	1
S4	25.000	24.931	-.069	-.275	4.4139	.009	1
S5	50.000	50.219	.219	.437	8.8909	.029	1

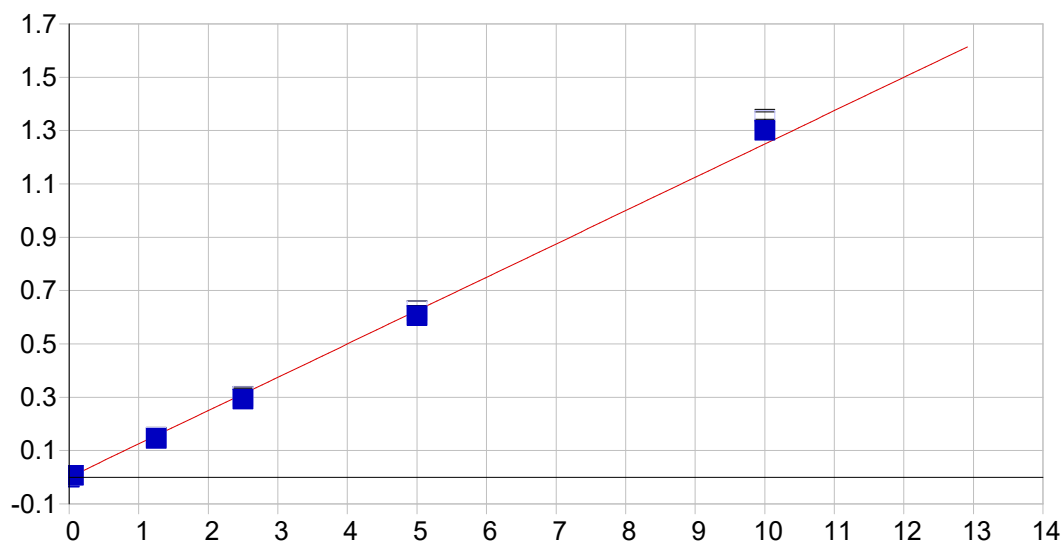


Se 196.090 {472}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000322 Re-Slope: 1.000000
 A1 (Gain): 0.056491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999391 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.004746
 Predicted MQL: 0.015820

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00032	.000	1
S1	.03500	.03229	-.003	-7.75	.00214	.000	1
S2	1.2500	1.1803	-.070	-5.57	.06686	.000	1
S3	2.5000	2.3777	-.122	-4.89	.13437	.001	1
S4	5.0000	4.8804	-.120	-2.39	.27549	.001	1
S5	10.000	10.314	.314	3.14	.58191	.002	1

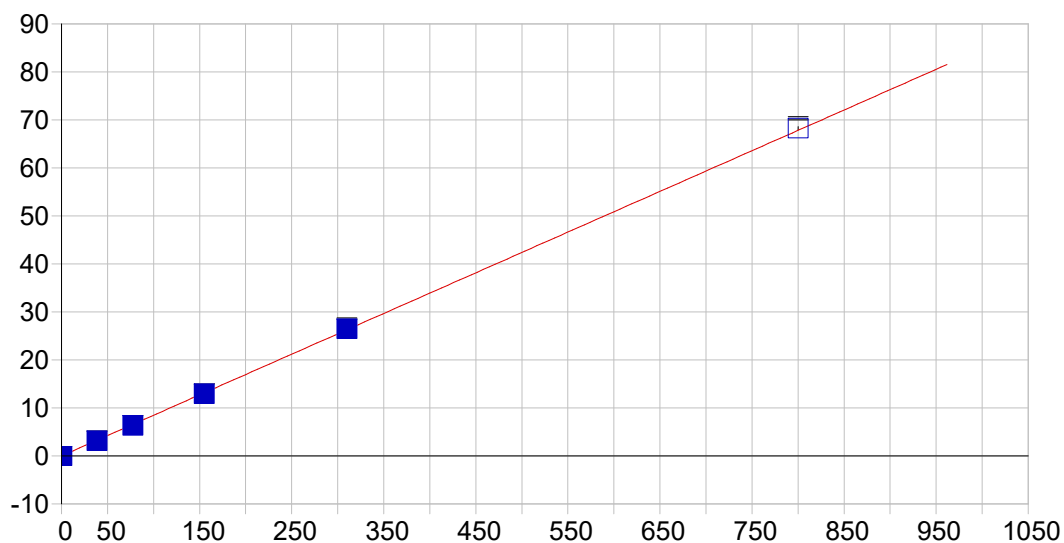


Sb 206.833 {463}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.124965 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999033 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.002486
 Predicted MQL: 0.008287

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00002	.000	1
S1	.06000	.05638	-.004	-6.03	.00707	.000	1
S2	1.2500	1.1571	-.093	-7.43	.14923	.000	1
S3	2.5000	2.3426	-.157	-6.30	.30198	.002	1
S4	5.0000	4.8445	-.156	-3.11	.62385	.001	1
S5	10.000	10.409	.409	4.09	1.3377	.005	1

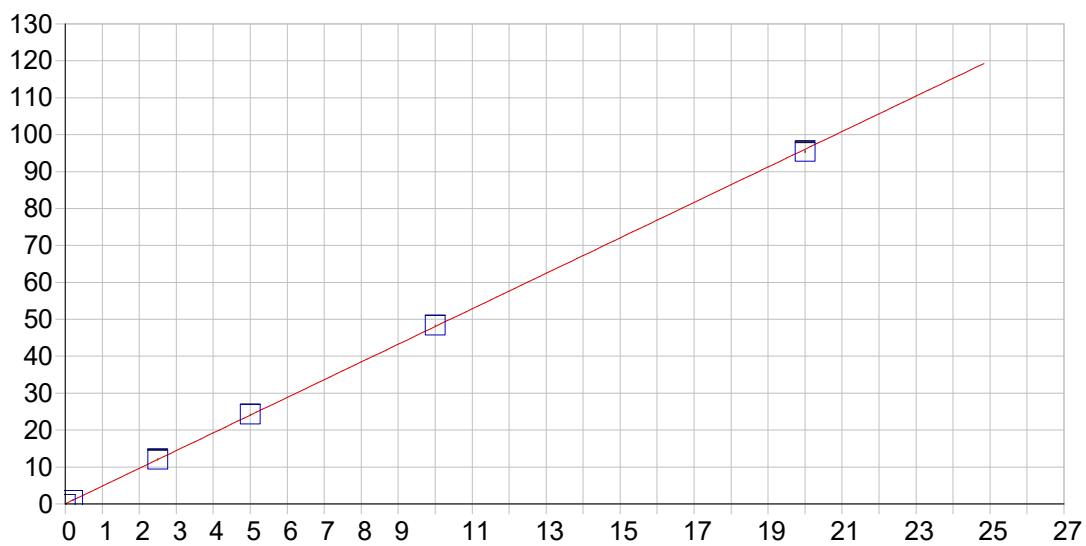


AI 396.152 { 85}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001927 Re-Slope: 1.000000
 A1 (Gain): 0.084781 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000800
 Predicted MDL: 0.015989
 Predicted MQL: 0.053295

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00192	.001	1
S1	.20000	.17513	-.025	-12.4	.01295	.001	1
S2	38.750	36.618	-2.13	-5.50	3.1065	.050	1
S3	77.500	74.648	-2.85	-3.68	6.3348	.026	1
S4	155.00	152.46	-2.54	-1.64	12.940	.025	1
S5	310.00	312.11	2.11	.680	26.491	.146	1
S6	800.00	805.44	5.44	.681	68.285	.347	1

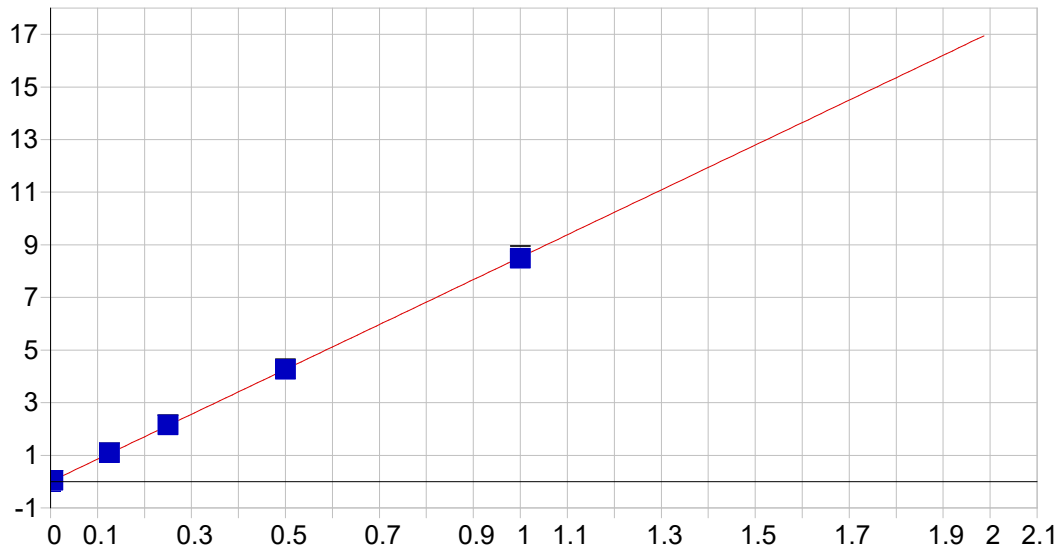


Ba 493.409 { 68}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.028501 Re-Slope: 1.000000
 A1 (Gain): 4.801239 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.003770
 Predicted MDL: 0.000759
 Predicted MQL: 0.002532

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02846	.001	1
S1	.20000	.20600	.006	3.00	1.0176	.006	1
S2	2.5000	2.5024	.002	.098	12.043	.179	1
S3	5.0000	5.0513	.051	1.03	24.281	.043	1
S4	10.000	10.071	.071	.706	48.380	.062	1
S5	20.000	19.870	-.130	-.652	95.427	.295	1

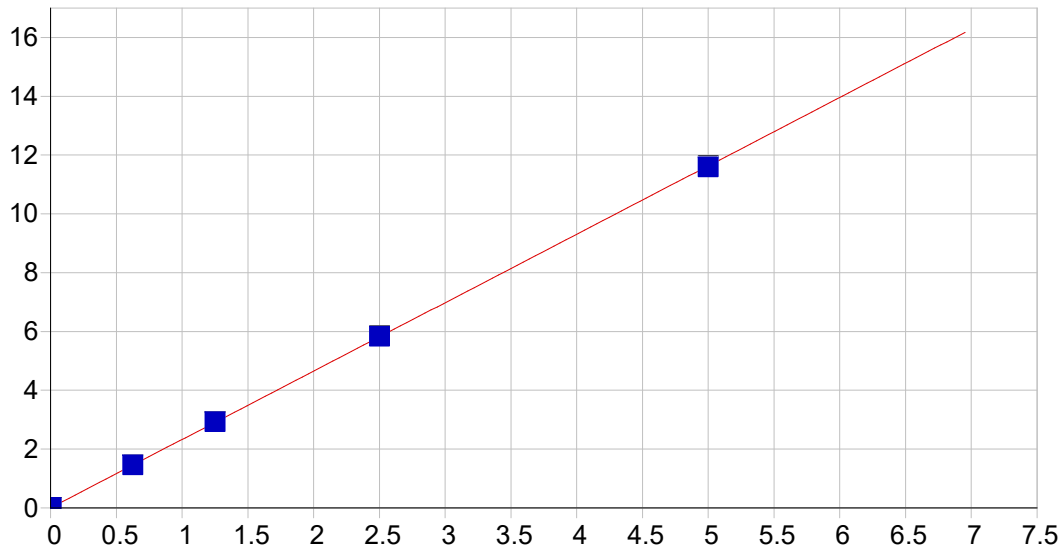


Be 234.861 {144}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000282 Re-Slope: 1.000000
 A1 (Gain): 8.529311 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.000085
 Predicted MQL: 0.000285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.001	1
S1	.00500	.00531	.000	6.14	.04496	.000	1
S2	.12500	.12759	.003	2.07	1.0863	.007	1
S3	.25000	.25239	.002	.957	2.1490	.012	1
S4	.50000	.49991	-.000	-.018	4.2567	.019	1
S5	1.0000	.99480	-.005	-.520	8.4710	.100	1

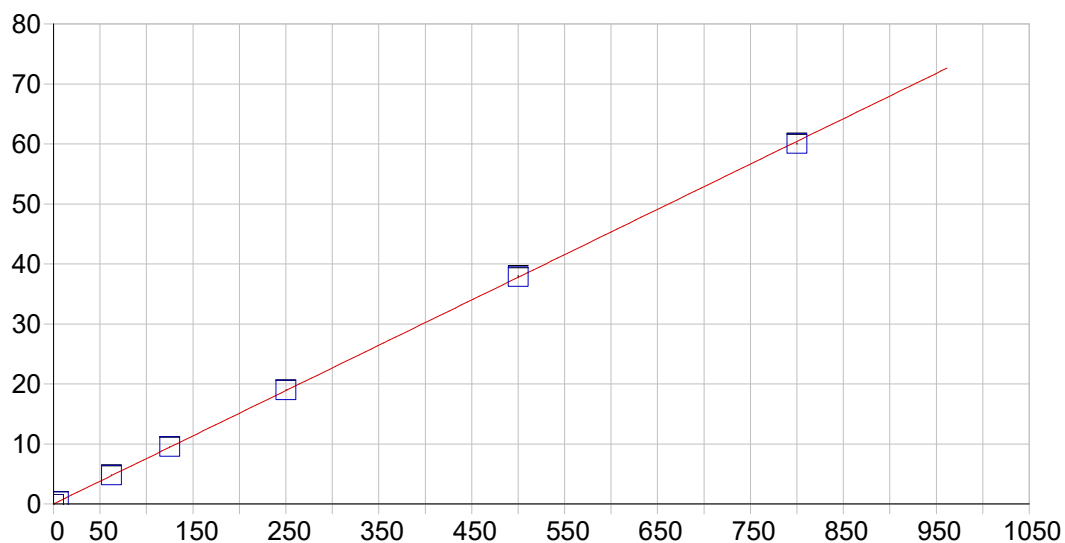


Cd 214.438 {457}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000325 Re-Slope: 1.000000
 A1 (Gain): 2.326510 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.000105
 Predicted MQL: 0.000350

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.00500	.00491	-.000	-1.82	.01176	.000	1
S2	.62500	.62802	.003	.483	1.4649	.005	1
S3	1.2500	1.2564	.006	.514	2.9304	.010	1
S4	2.5000	2.5070	.007	.280	5.8468	.011	1
S5	5.0000	4.9836	-.016	-.327	11.623	.021	1

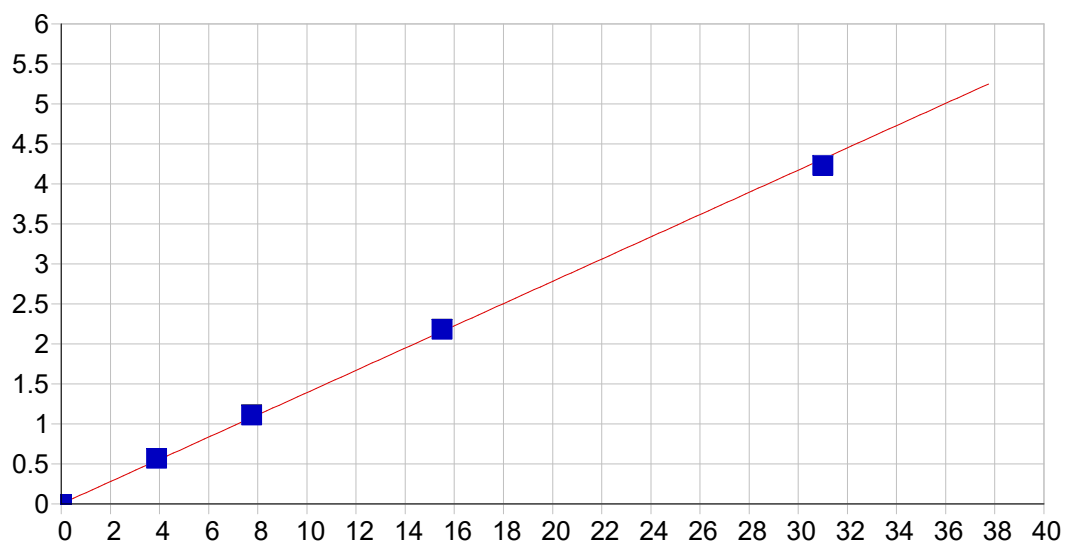


Ca 373.690 { 90}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006884 Re-Slope: 1.000000
 A1 (Gain): 0.075520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.001644
 Predicted MDL: 0.016976
 Predicted MQL: 0.056587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	.00686	.000	1
S1	5.0000	5.1969	.197	3.94	.39935	.003	1
S2	62.500	63.164	.664	1.06	4.7770	.065	1
S3	125.00	126.26	1.26	1.01	9.5417	.025	1
S4	250.00	251.23	1.23	.493	18.980	.017	1
S5	500.00	501.52	1.52	.303	37.881	.188	1
S6	800.00	795.13	-4.87	-.608	60.055	.121	1

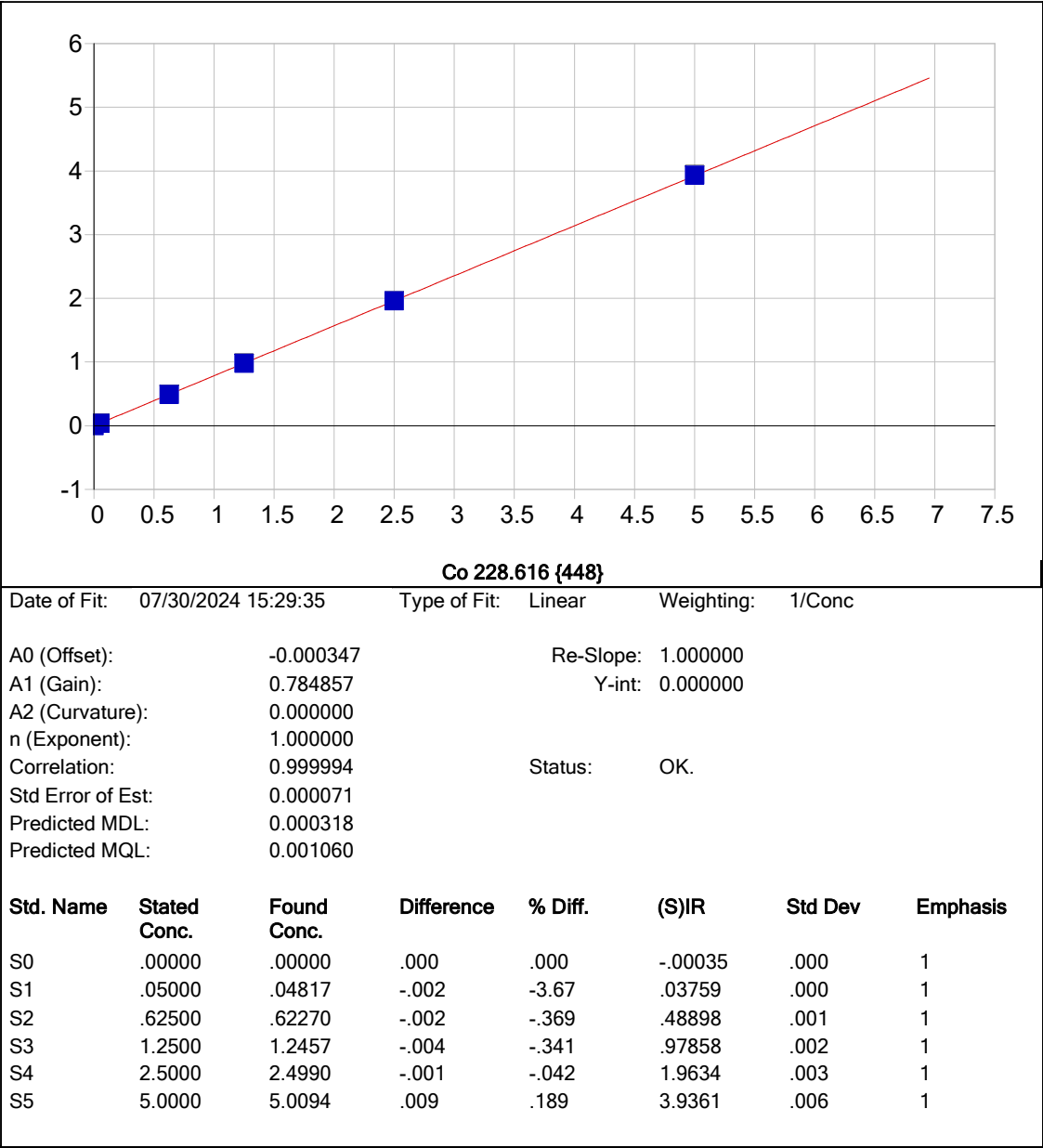


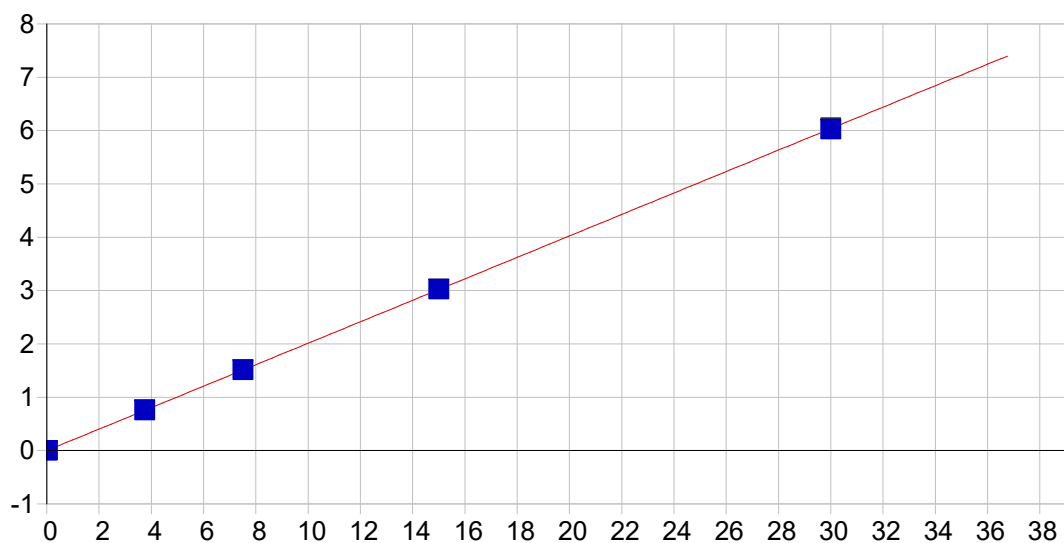
Cr 267.716 {126}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000475	Re-Slope:	1.000000
A1 (Gain):	0.139072	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999741	Status:	OK.
Std Error of Est:	0.000093		
Predicted MDL:	0.001096		
Predicted MQL:	0.003653		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.01000	.01009	.000	.866	.00188	.000	1
S2	3.8750	4.0709	.196	5.06	.56697	.001	1
S3	7.7500	7.9746	.225	2.90	1.1102	.005	1
S4	15.500	15.680	.180	1.16	2.1825	.001	1
S5	31.000	30.399	-.601	-1.94	4.2309	.002	1



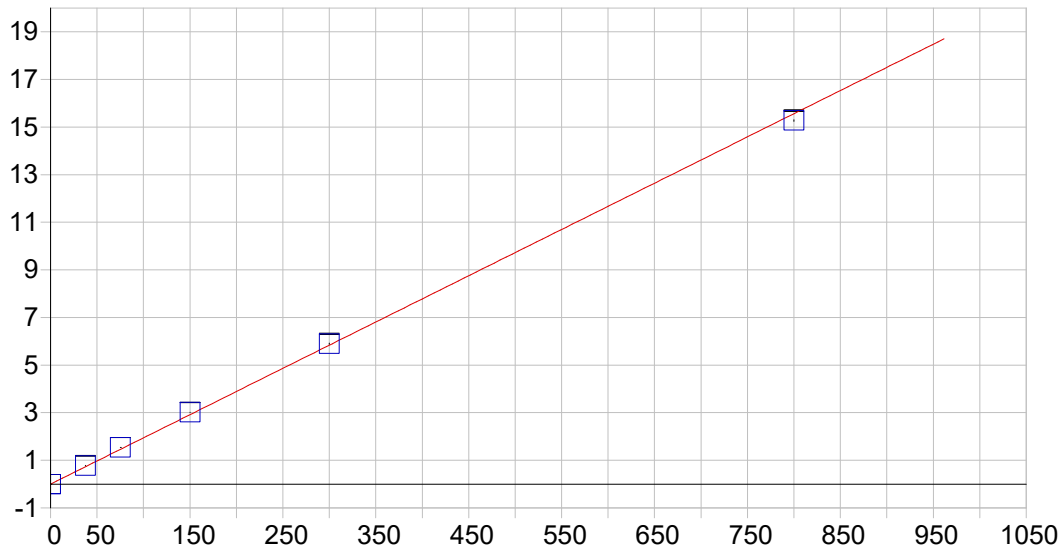


Cu 324.754 {104}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000538 Re-Slope: 1.000000
A1 (Gain): 0.201227 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999998 Status: OK.
Std Error of Est: 0.000018
Predicted MDL: 0.003720
Predicted MQL: 0.012399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00054	.001	1
S1	.02500	.02620	.001	4.82	.00581	.001	1
S2	3.7500	3.7544	.004	.118	.75555	.011	1
S3	7.5000	7.5077	.008	.102	1.5103	.004	1
S4	15.000	15.032	.032	.214	3.0235	.003	1
S5	30.000	29.955	-.045	-.151	6.0243	.020	1

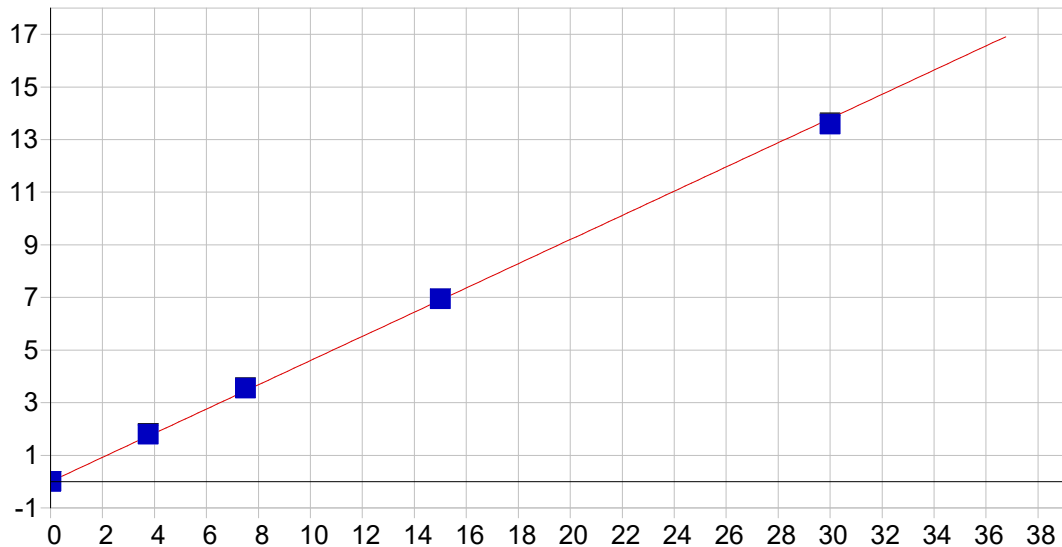


Fe 259.837 {130}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.019453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999684 Status: OK.
 Std Error of Est: 0.000214
 Predicted MDL: 0.019695
 Predicted MQL: 0.065652

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00006	.001	1
S1	.10000	.11302	.013	13.0	.00214	.000	1
S2	37.500	39.963	2.46	6.57	.77733	.013	1
S3	75.000	79.080	4.08	5.44	1.5382	.004	1
S4	150.00	155.07	5.07	3.38	3.0165	.003	1
S5	300.00	303.13	3.13	1.04	5.8965	.025	1
S6	800.00	785.24	-14.8	-1.84	15.275	.034	1

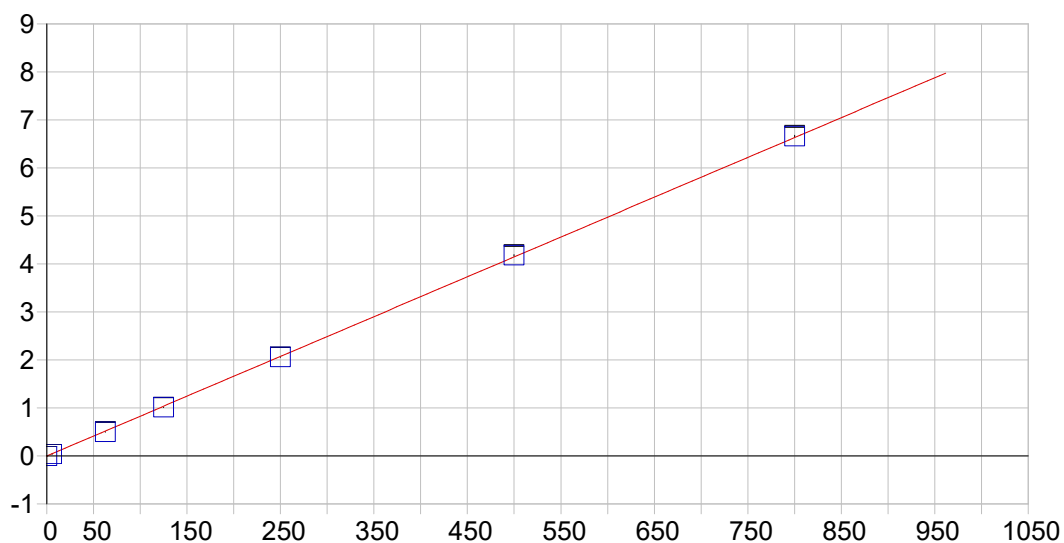


Mn 257.610 {131}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000284 Re-Slope: 1.000000
 A1 (Gain): 0.460014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000316
 Predicted MDL: 0.000830
 Predicted MQL: 0.002768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.01500	.01582	.001	5.48	.00758	.000	1
S2	3.7500	3.9053	.155	4.14	1.7970	.027	1
S3	7.5000	7.7160	.216	2.88	3.5503	.007	1
S4	15.000	15.105	.105	.703	6.9500	.003	1
S5	30.000	29.522	-.478	-1.59	13.583	.046	1

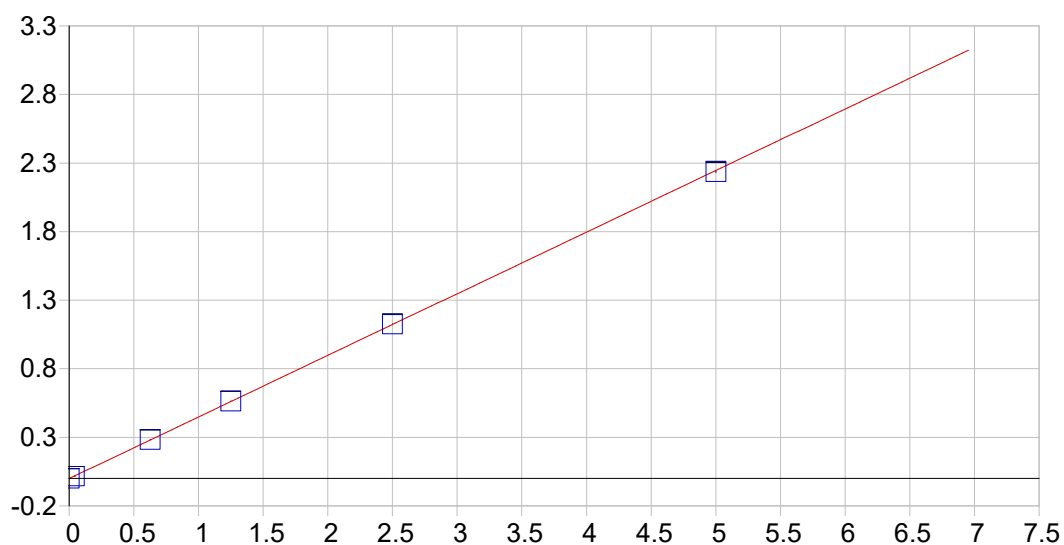


Mg 279.079 {121}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.008291 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000343
 Predicted MDL: 0.054878
 Predicted MQL: 0.182926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00051	.001	.000	-.00000	.001	1
S1	5.0000	4.7886	-.211	-4.23	.03970	.001	1
S2	62.500	59.920	-2.58	-4.13	.49681	.007	1
S3	125.00	122.10	-2.90	-2.32	1.0124	.004	1
S4	250.00	248.15	-1.85	-.741	2.0575	.003	1
S5	500.00	504.03	4.03	.806	4.1791	.017	1
S6	800.00	803.51	3.51	.439	6.6622	.020	1

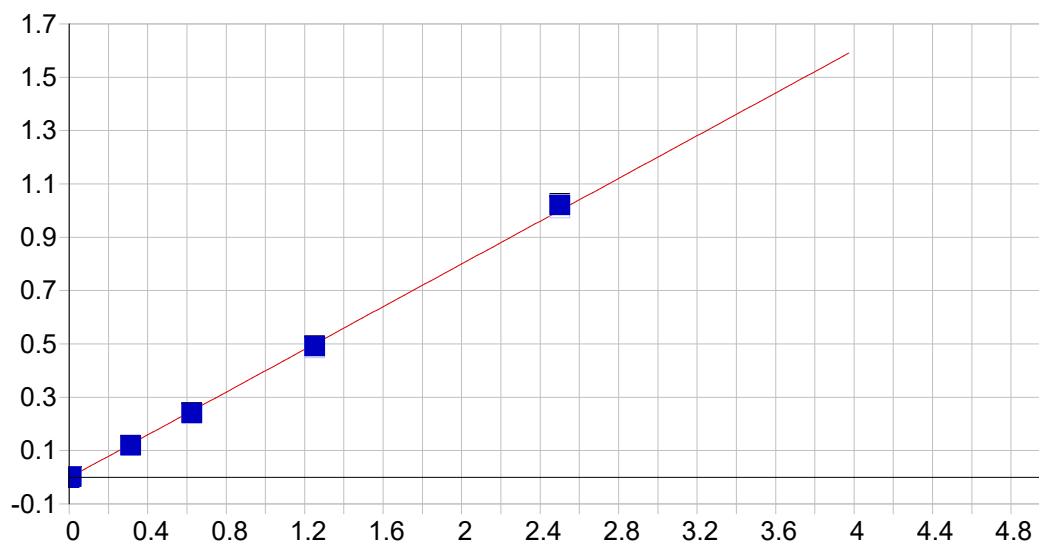


Ni 231.604 {446}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000376	Re-Slope:	1.000000
A1 (Gain):	0.449150	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.000557		
Predicted MQL:	0.001856		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.04000	.04059	.001	1.47	.01785	.000	1
S2	.62500	.63066	.006	.905	.28288	.001	1
S3	1.2500	1.2566	.007	.525	.56401	.002	1
S4	2.5000	2.5074	.007	.295	1.1258	.003	1
S5	5.0000	4.9798	-.020	-.404	2.2363	.005	1

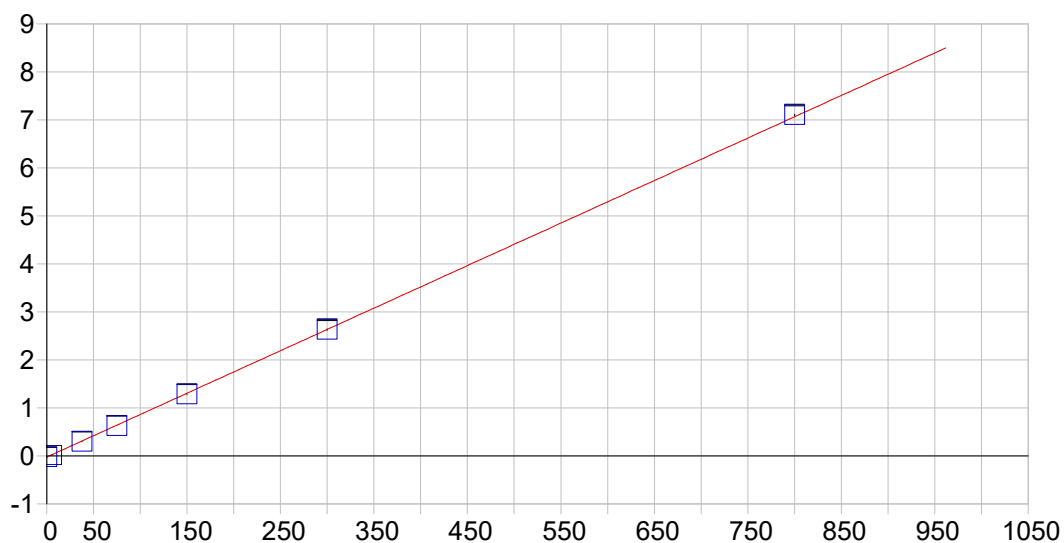


Ag 328.068 {103}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001464	Re-Slope:	1.000000
A1 (Gain):	0.400661	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999751	Status:	OK.
Std Error of Est:	0.000074		
Predicted MDL:	0.000490		
Predicted MQL:	0.001633		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00146	.000	1
S1	.01000	.00968	-.000	-3.20	.00239	.000	1
S2	.31250	.30249	-.010	-3.20	.11823	.000	1
S3	.62500	.60579	-.019	-3.07	.23824	.000	1
S4	1.2500	1.2292	-.021	-1.67	.48499	.001	1
S5	2.5000	2.5504	.050	2.02	1.0083	.006	1

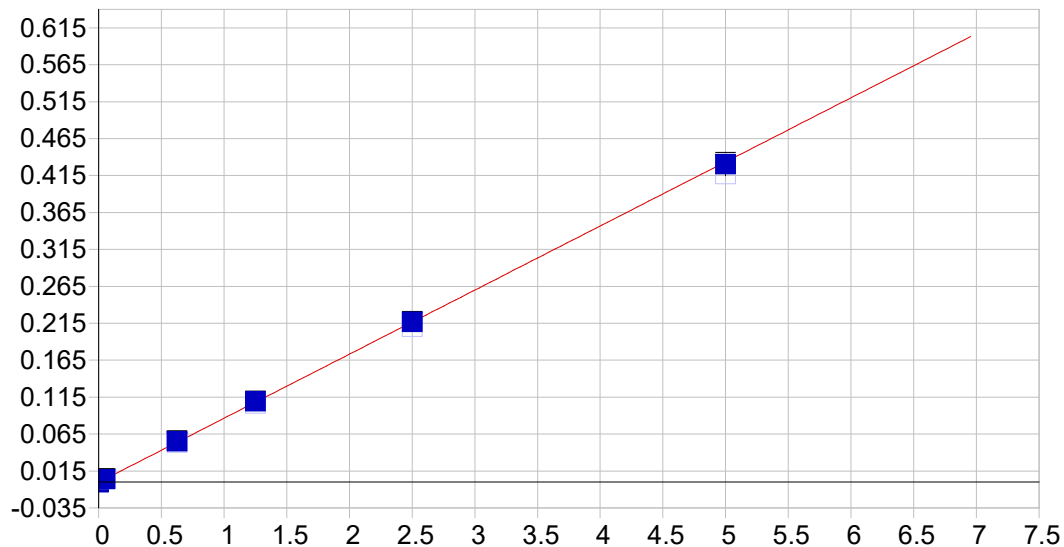


Na 818.326 { 41}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.023266 Re-Slope: 1.000000
 A1 (Gain): 0.008861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000235
 Predicted MDL: 0.315093
 Predicted MQL: 1.050311

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00027	.000	.000	-.02326	.003	1
S1	5.0000	5.0006	.001	.012	.02104	.002	1
S2	37.500	36.400	-1.10	-2.93	.29927	.008	1
S3	75.000	73.709	-1.29	-1.72	.62987	.001	1
S4	150.00	148.19	-1.81	-1.21	1.2898	.007	1
S5	300.00	299.79	-.211	-.070	2.6331	.017	1
S6	800.00	804.41	4.41	.551	7.1046	.015	1

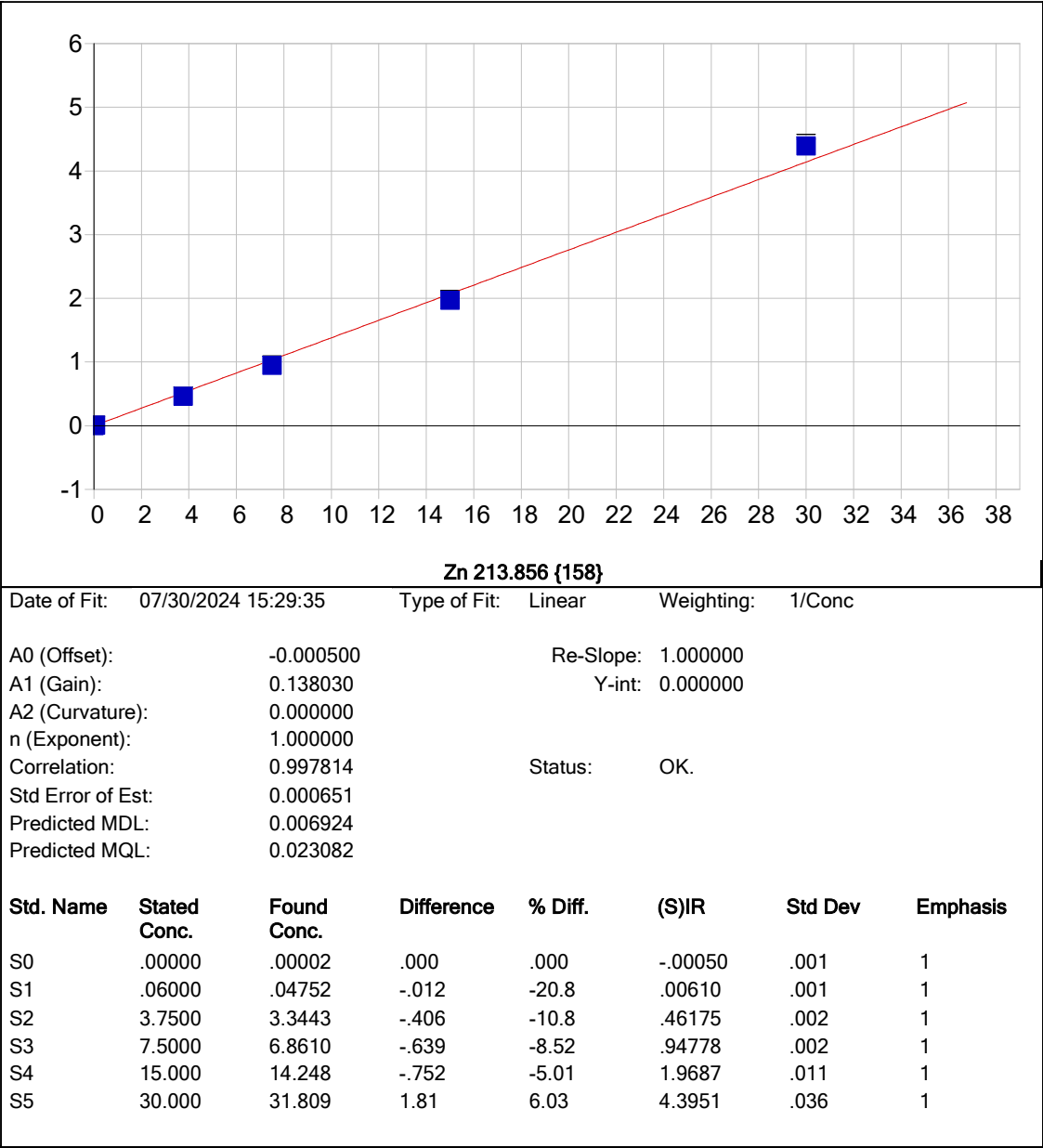


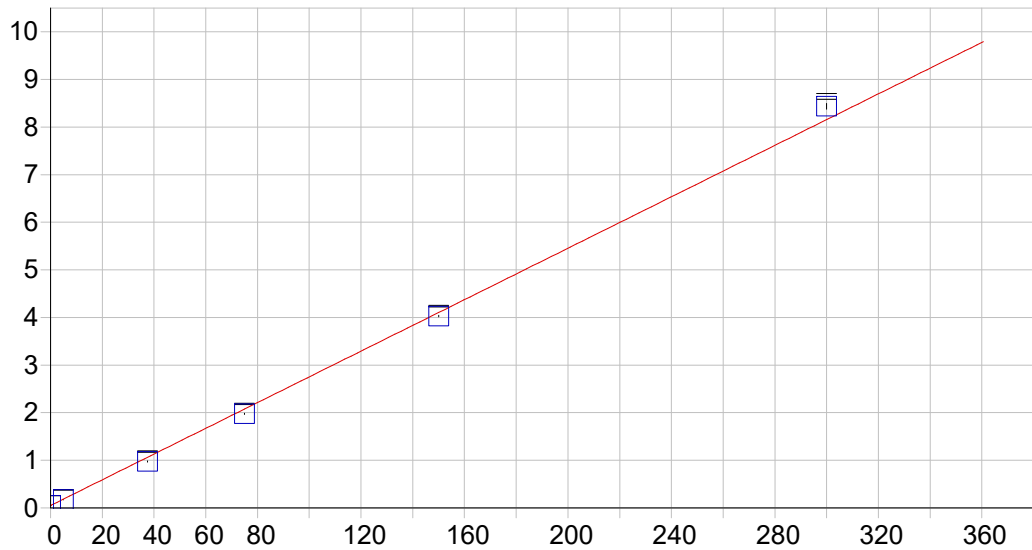
V 292.402 {115}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000396	Re-Slope:	1.000000
A1 (Gain):	0.086778	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.005620		
Predicted MQL:	0.018733		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.05000	.05161	.002	3.21	.00407	.000	1
S2	.62500	.64079	.016	2.53	.05354	.001	1
S3	1.2500	1.2649	.015	1.19	.10604	.000	1
S4	2.5000	2.5033	.003	.131	.21017	.001	1
S5	5.0000	4.9644	-.036	-.712	.41707	.002	1



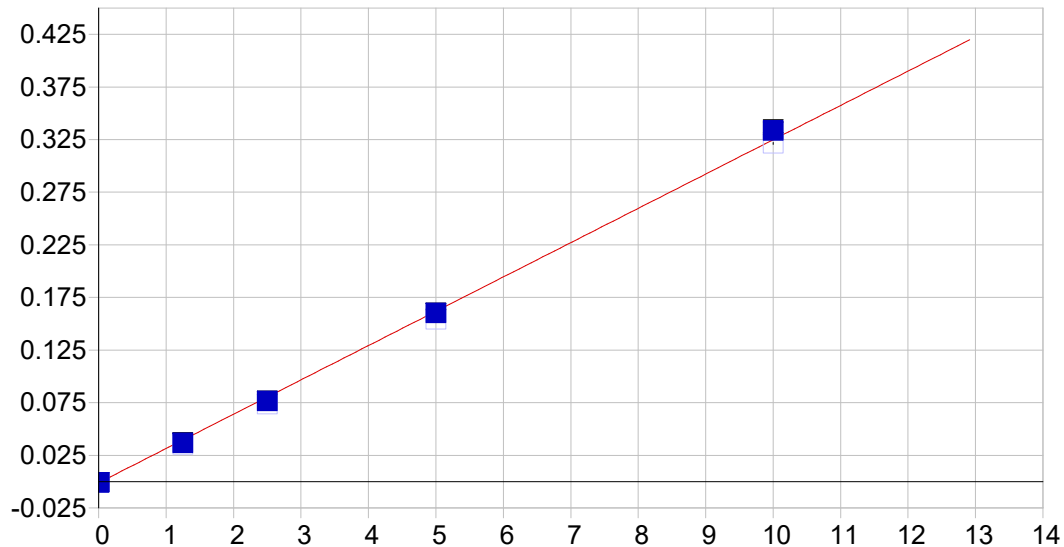


K 769.896 { 44}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.050605 Re-Slope: 1.000000
 A1 (Gain): 0.027021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999175 Status: OK.
 Std Error of Est: 0.002264
 Predicted MDL: 0.123665
 Predicted MQL: 0.412217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00113	.001	.000	.05064	.001	1
S1	5.0000	4.4822	-.518	-10.4	.17172	.002	1
S2	37.500	34.181	-3.32	-8.85	.97421	.016	1
S3	75.000	71.278	-3.72	-4.96	1.9766	.015	1
S4	150.00	147.25	-2.75	-1.83	4.0294	.019	1
S5	300.00	310.31	10.3	3.44	8.4354	.059	1

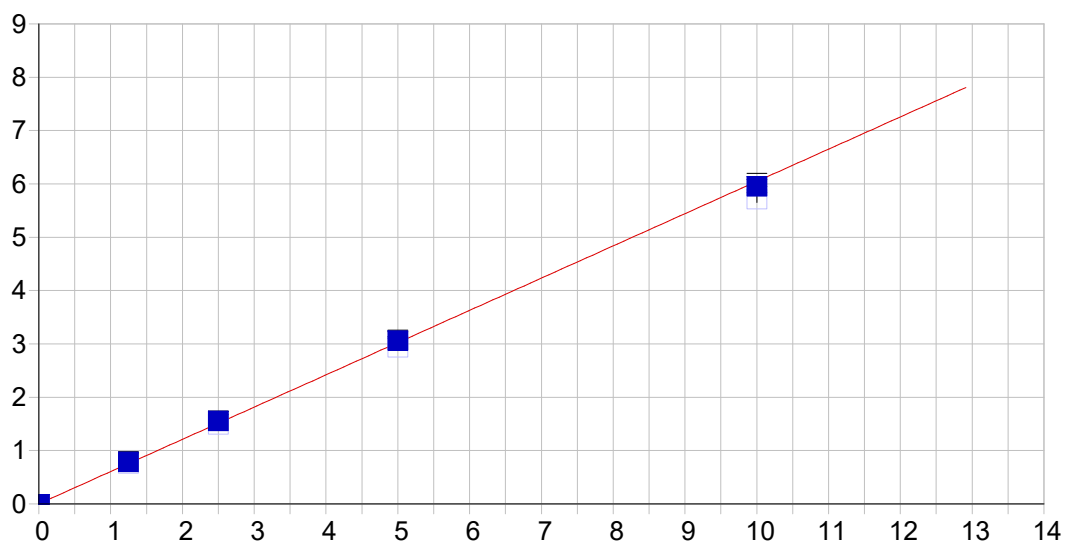


P 177.495 {490}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001145 Re-Slope: 1.000000
 A1 (Gain): 0.032603 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999446 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004105
 Predicted MQL: 0.013682

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00115	.000	1
S1	.01000	.01035	.000	3.47	-.00082	.000	1
S2	1.2500	1.1615	-.088	-7.08	.03523	.000	1
S3	2.5000	2.3814	-.119	-4.74	.07350	.000	1
S4	5.0000	4.9459	-.054	-1.08	.15411	.000	1
S5	10.000	10.261	.261	2.61	.32140	.001	1

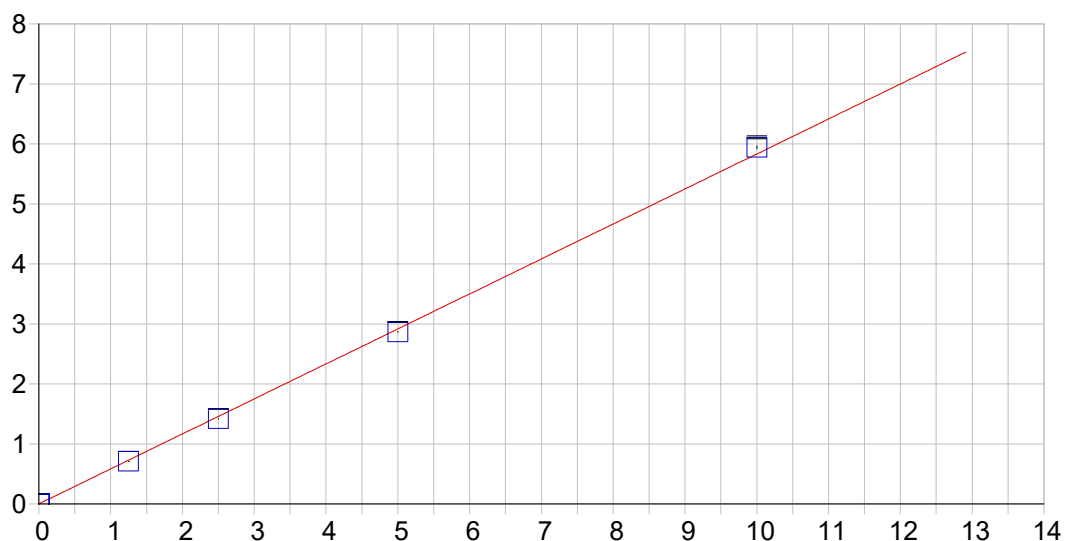


B 249.678 {135}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001403	Re-Slope:	1.000000
A1 (Gain):	0.604567	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999553	Status:	OK.
Std Error of Est:	0.000291		
Predicted MDL:	0.001136		
Predicted MQL:	0.003788		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00141	.000	1
S1	.01000	.00043	-.010	-95.7	.00161	.000	1
S2	1.2500	1.2957	.046	3.66	.75427	.005	1
S3	2.5000	2.5637	.064	2.55	1.4903	.005	1
S4	5.0000	5.0547	.055	1.09	2.9353	.014	1
S5	10.000	9.8457	-.154	-1.54	5.7098	.057	1

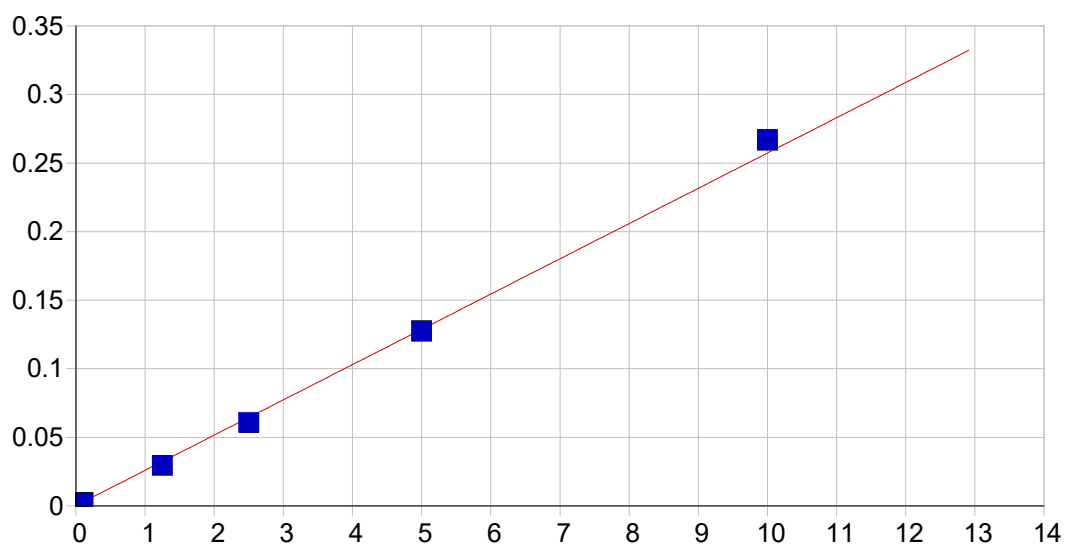


Mo 202.030 {467}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000298 Re-Slope: 1.000000
 A1 (Gain): 0.583216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000202
 Predicted MDL: 0.000474
 Predicted MQL: 0.001580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.01000	.00964	-.000	-3.55	.00592	.000	1
S2	1.2500	1.2147	-.035	-2.83	.70872	.001	1
S3	2.5000	2.4317	-.068	-2.73	1.4185	.006	1
S4	5.0000	4.9135	-.087	-1.73	2.8659	.009	1
S5	10.000	10.191	.191	1.91	5.9436	.024	1

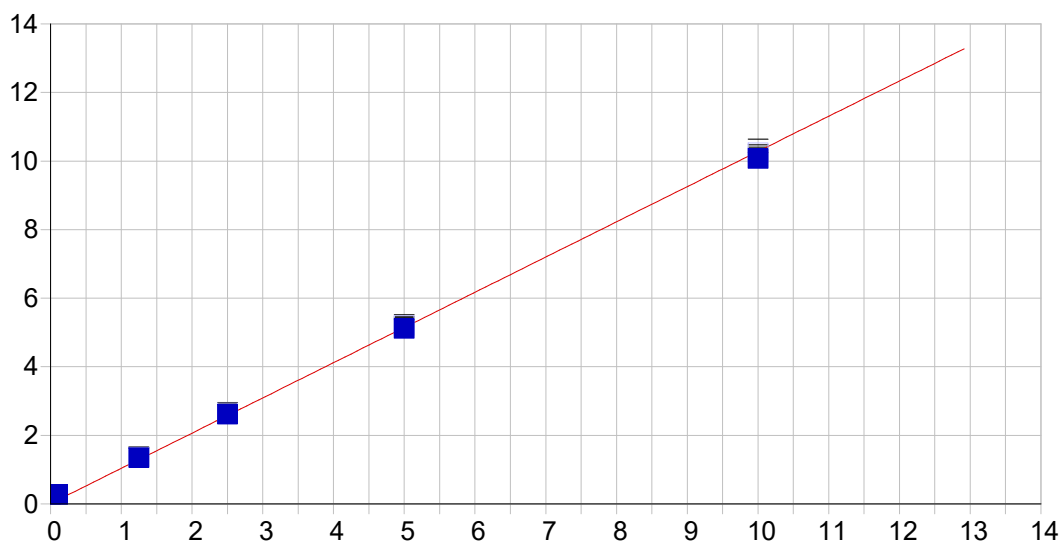


S 182.034 {485}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000223	Re-Slope:	1.000000
A1 (Gain):	0.025706	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998967	Status:	OK.
Std Error of Est:	0.000062		
Predicted MDL:	0.005513		
Predicted MQL:	0.018377		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00022	.000	1
S1	.10000	.07744	-.023	-22.6	.00221	.000	1
S2	1.2500	1.1305	-.119	-9.56	.02929	.000	1
S3	2.5000	2.3468	-.153	-6.13	.06056	.000	1
S4	5.0000	4.9425	-.058	-1.15	.12729	.000	1
S5	10.000	10.353	.353	3.53	.26638	.001	1

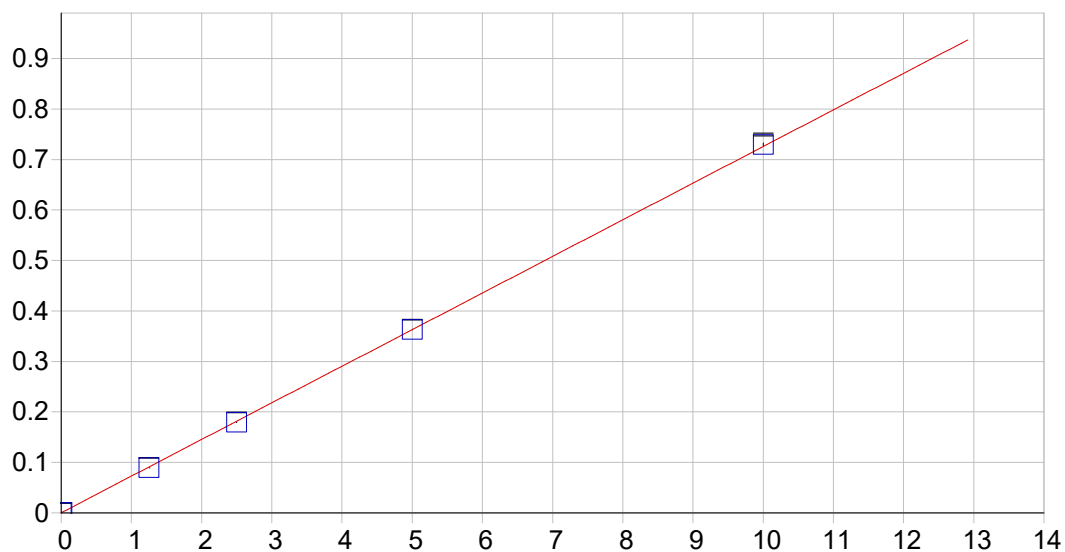


Si 251.611 {134}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010583 Re-Slope: 1.000000
 A1 (Gain): 1.027038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.993663 Status: OK.
 Std Error of Est: 0.006273
 Predicted MDL: 0.000637
 Predicted MQL: 0.002125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.01042	.001	1
S1	.10000	.25566	.156	156.	.27384	.001	1
S2	1.2500	1.2948	.045	3.58	1.3612	.010	1
S3	2.5000	2.5336	.034	1.34	2.6542	.011	1
S4	5.0000	4.9736	-.026	-.529	5.2017	.022	1
S5	10.000	9.7938	-.206	-2.06	10.235	.114	1

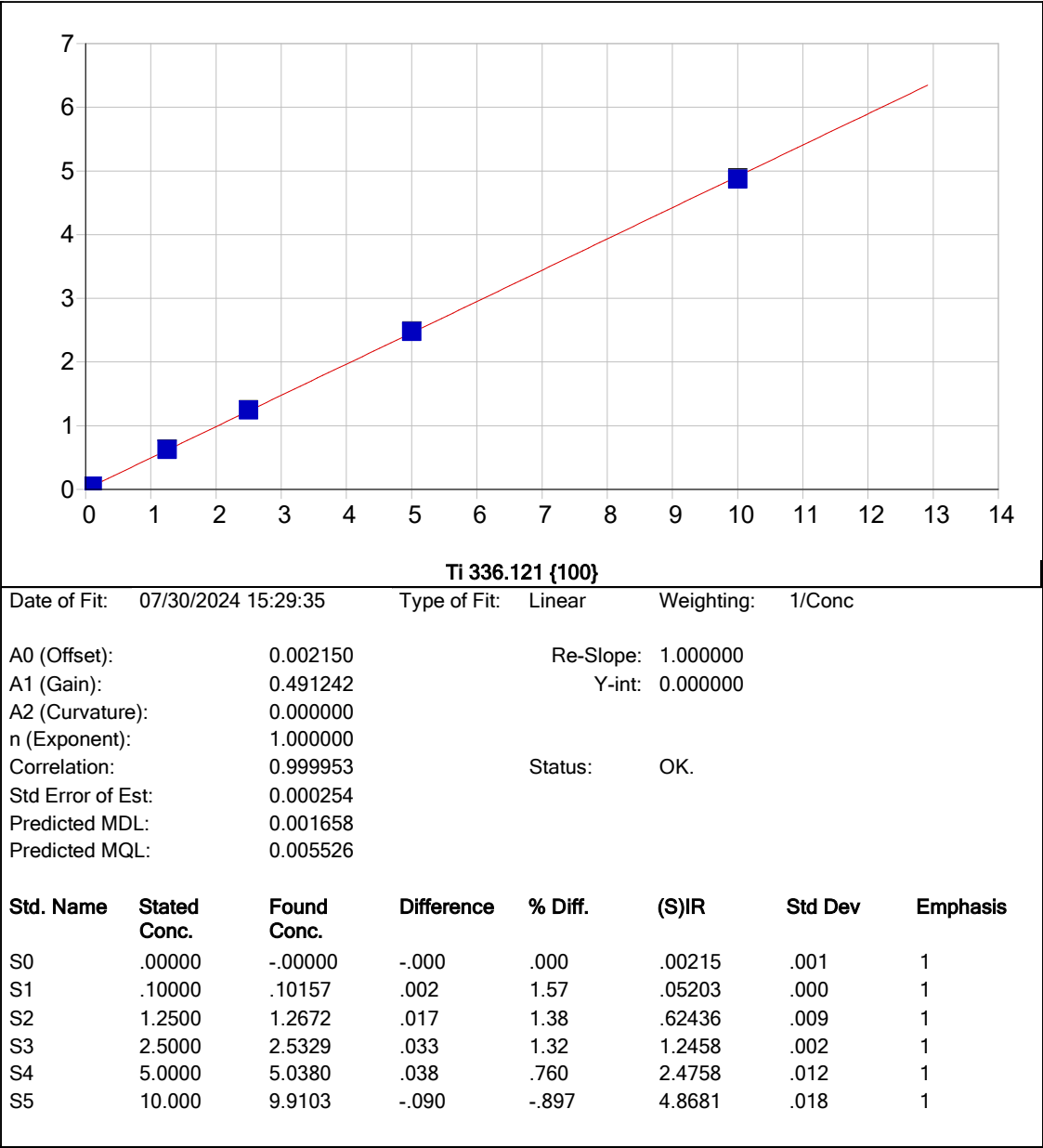


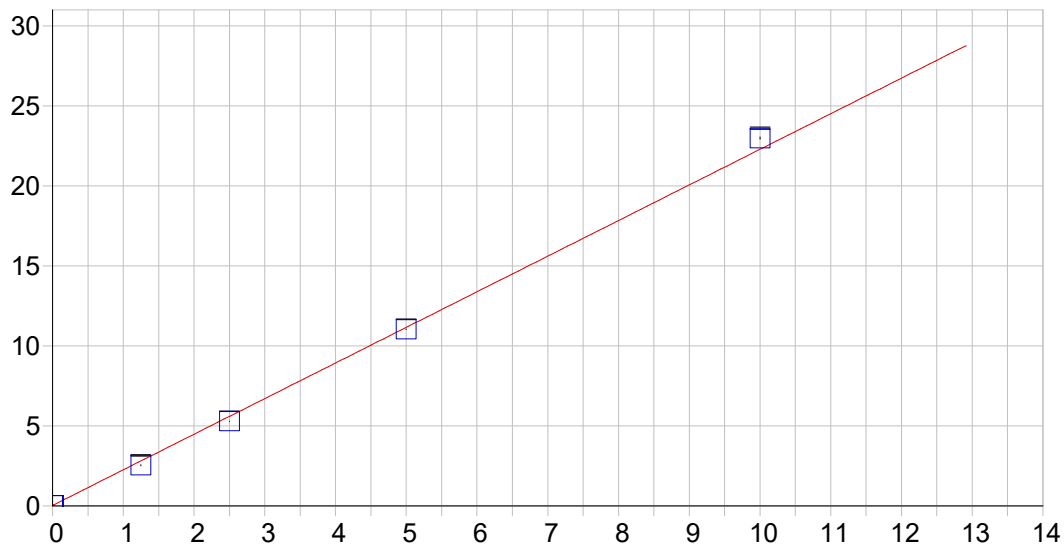
Sn 189.989 {478}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000357	Re-Slope:	1.000000
A1 (Gain):	0.072526	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.001817		
Predicted MQL:	0.006058		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.00700	.00222	-.005	-68.3	.00052	.000	1
S2	1.2500	1.2259	-.024	-1.92	.08927	.000	1
S3	2.5000	2.4682	-.032	-1.27	.17936	.001	1
S4	5.0000	5.0031	.003	.062	.36321	.001	1
S5	10.000	10.058	.058	.576	.72979	.003	1





Li 670.784 { 50}

Date of Fit: 07/30/2024 15:29:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.029880 Re-Slope: 1.000000
 A1 (Gain): 2.225611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999188 Status: OK.
 Std Error of Est: 0.001843
 Predicted MDL: 0.001461
 Predicted MQL: 0.004869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02989	.002	1
S5	10.000	10.315	.315	3.15	22.987	.065	1
S4	5.0000	4.9471	-.053	-1.06	11.040	.019	1
S3	2.5000	2.3637	-.136	-5.45	5.2906	.015	1
S2	1.2500	1.1267	-.123	-9.86	2.5375	.037	1
S1	.01500	.01250	-.003	-16.7	.05770	.004	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	

