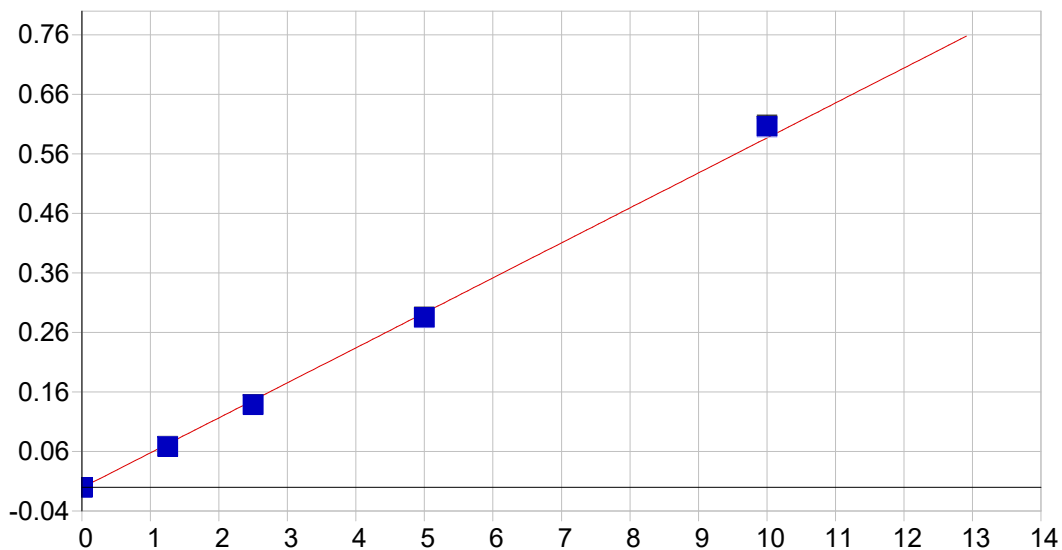


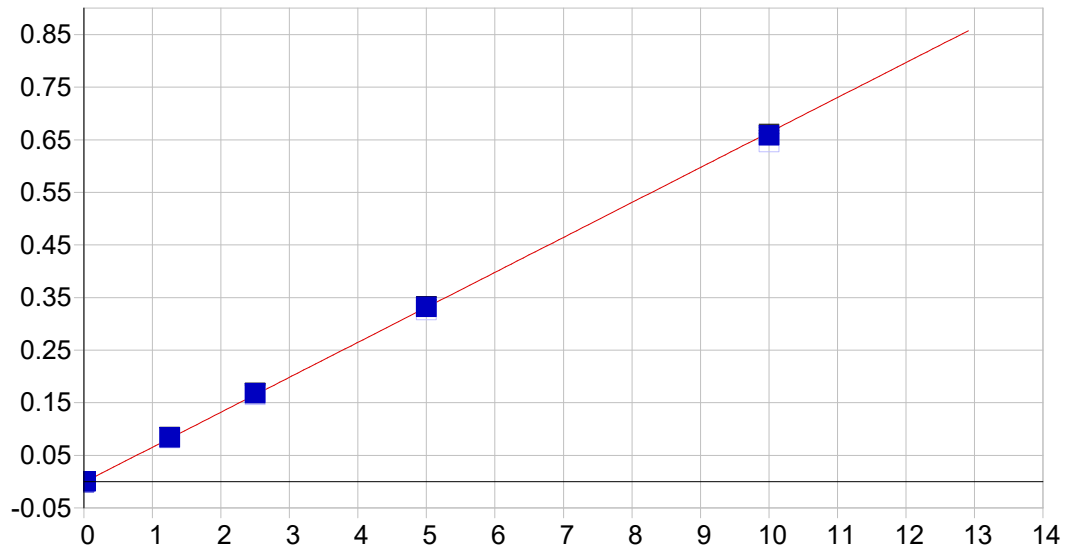


As 189.042 {479}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000979	Re-Slope:	1.000000
A1 (Gain):	0.058785	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999302	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.003762		
Predicted MQL:	0.012541		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00098	.000	1
S1	.01000	.01120	.001	12.0	-.00032	.000	1
S2	1.2500	1.1763	-.074	-5.90	.06791	.000	1
S3	2.5000	2.3689	-.131	-5.24	.13775	.001	1
S4	5.0000	4.8687	-.131	-2.63	.28418	.001	1
S5	10.000	10.335	.335	3.35	.60446	.002	1

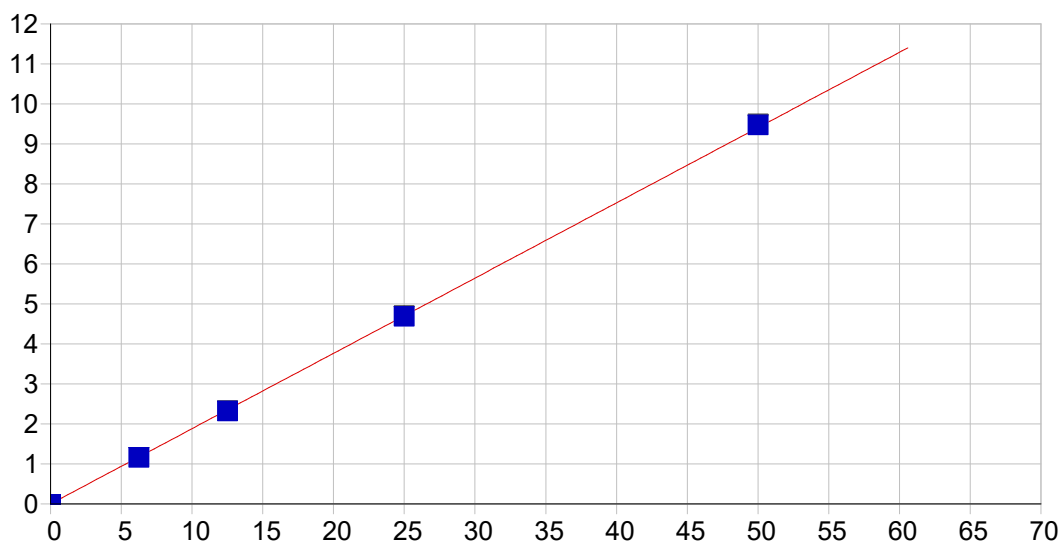


TI 190.856 {477}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001124 Re-Slope: 1.000000
 A1 (Gain): 0.066505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002583
 Predicted MQL: 0.008609

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00112	.000	1
S1	.02500	.02442	-.001	-2.33	.00043	.000	1
S2	1.2500	1.2823	.032	2.59	.08263	.000	1
S3	2.5000	2.5407	.041	1.63	.16478	.000	1
S4	5.0000	5.0143	.014	.285	.32622	.000	1
S5	10.000	9.9133	-.087	-.867	.64590	.003	1

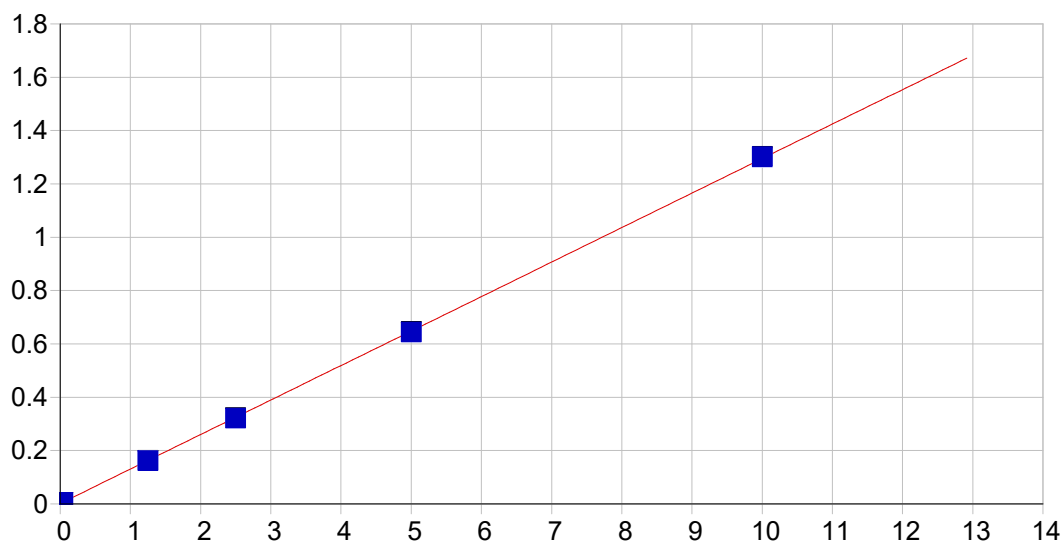


Pb 220.353 {453}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000492	Re-Slope:	1.000000
A1 (Gain):	0.188148	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.002067		
Predicted MQL:	0.006891		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.01000	.00941	-.001	-5.86	.00226	.000	1
S2	6.2500	6.1649	-.085	-1.36	1.1606	.001	1
S3	12.500	12.327	-.173	-1.38	2.3203	.003	1
S4	25.000	24.916	-.084	-.334	4.6894	.005	1
S5	50.000	50.342	.342	.684	9.4742	.018	1

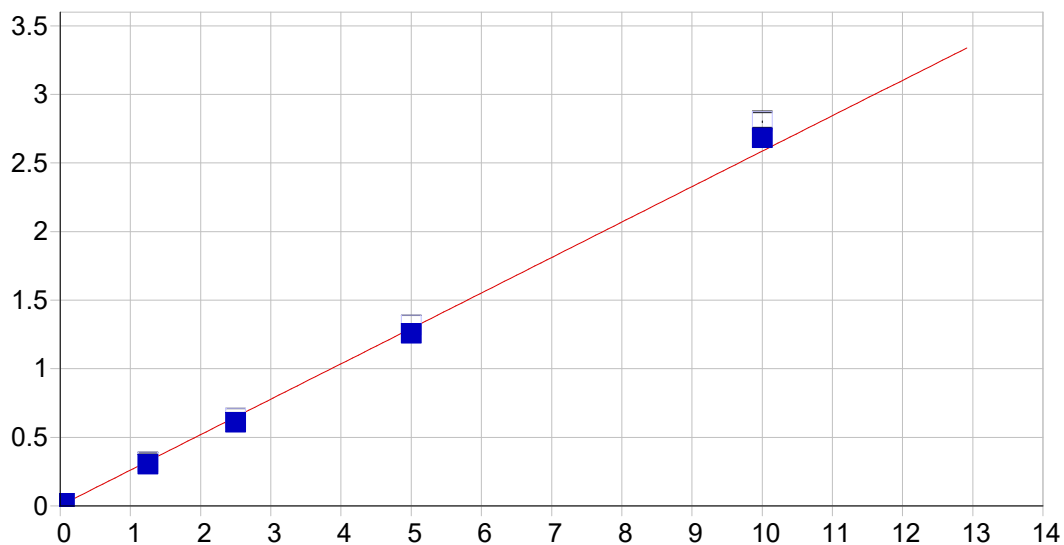


Se 196.090 {472}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001341	Re-Slope:	1.000000
A1 (Gain):	0.129358	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.002621		
Predicted MQL:	0.008738		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00134	.000	1
S1	.03500	.03666	.002	4.74	.00608	.000	1
S2	1.2500	1.2452	-.005	-.383	.16199	.001	1
S3	2.5000	2.4764	-.024	-.945	.32083	.001	1
S4	5.0000	4.9754	-.025	-.493	.64324	.001	1
S5	10.000	10.051	.051	.514	1.2982	.002	1

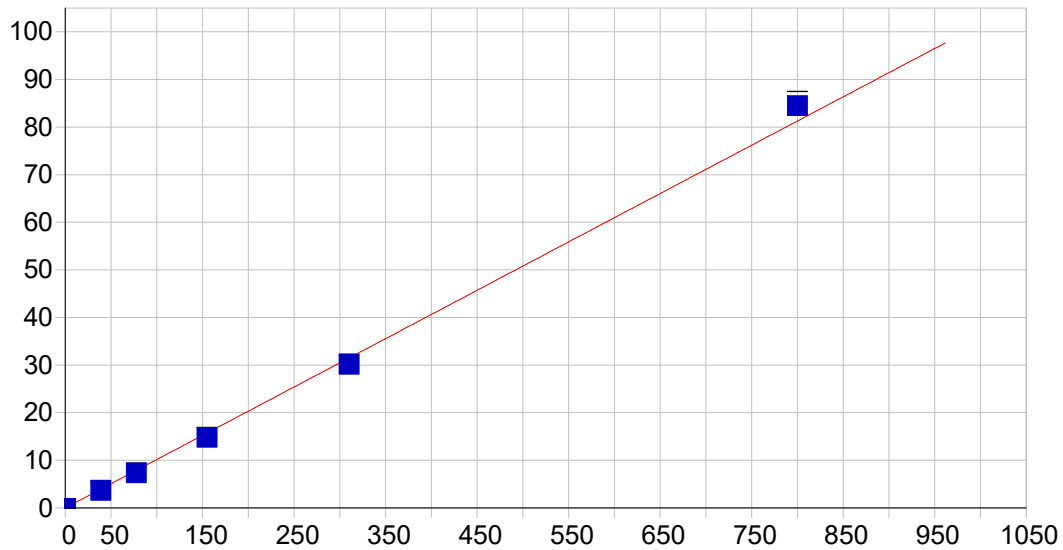


Sb 206.833 {463}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002449	Re-Slope:	1.000000
A1 (Gain):	0.258369	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999204	Status:	OK.
Std Error of Est:	0.000444		
Predicted MDL:	0.001634		
Predicted MQL:	0.005446		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00245	.000	1
S1	.06000	.06283	.003	4.72	.01870	.000	1
S2	1.2500	1.1682	-.082	-6.54	.31915	.001	1
S3	2.5000	2.3468	-.153	-6.13	.63852	.001	1
S4	5.0000	4.8591	-.141	-2.82	1.3174	.001	1
S5	10.000	10.373	.373	3.73	2.8015	.006	1

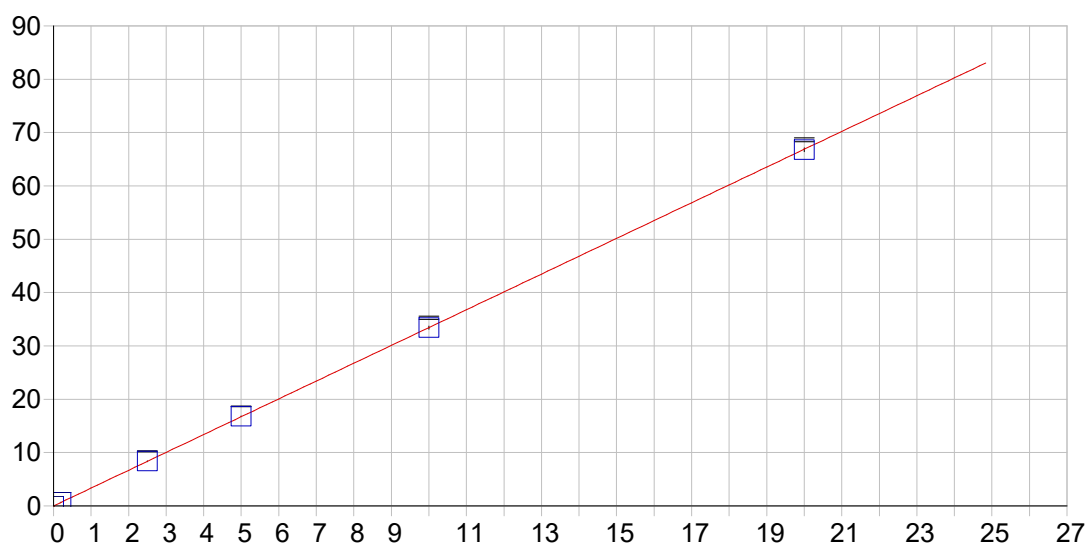


AI 396.152 { 85}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003873 Re-Slope: 1.000000
 A1 (Gain): 0.101589 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998902 Status: OK.
 Std Error of Est: 0.002966
 Predicted MDL: 0.009541
 Predicted MQL: 0.031804

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00388	.000	1
S1	.20000	.18931	-.011	-5.34	.02346	.001	1
S2	38.750	35.894	-2.86	-7.37	3.6581	.015	1
S3	77.500	71.932	-5.57	-7.18	7.3271	.026	1
S4	155.00	145.25	-9.75	-6.29	14.791	.033	1
S5	310.00	296.64	-13.4	-4.31	30.202	.055	1
S6	800.00	831.59	31.6	3.95	84.535	.914	1

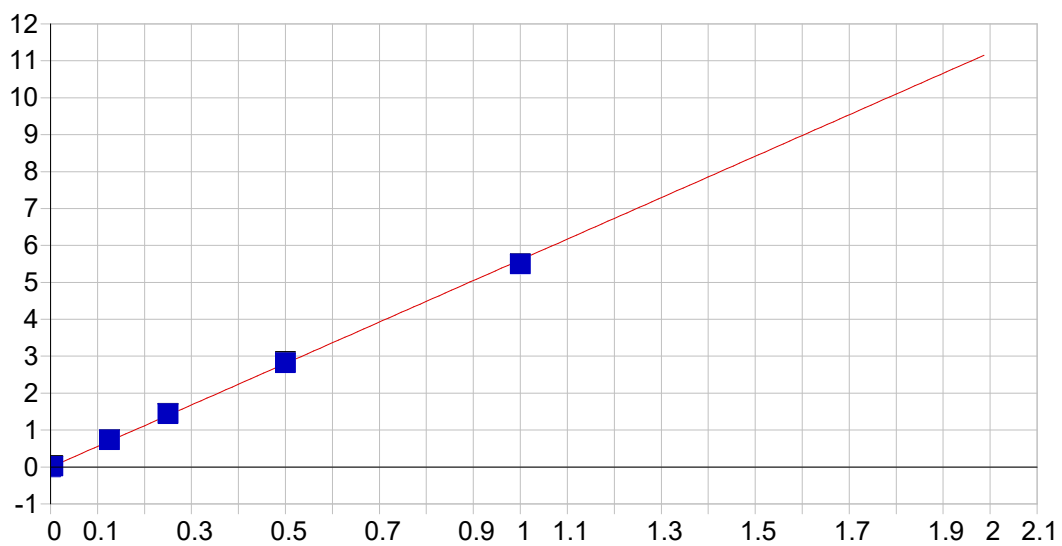


Ba 493.409 { 68}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002096	Re-Slope:	1.000000
A1 (Gain):	3.343666	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999994	Status:	OK.
Std Error of Est:	0.001237		
Predicted MDL:	0.000554		
Predicted MQL:	0.001846		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00207	.001	1
S1	.20000	.20839	.008	4.19	.69888	.009	1
S2	2.5000	2.5030	.003	.119	8.3712	.087	1
S3	5.0000	5.0186	.019	.372	16.783	.061	1
S4	10.000	9.9939	-.006	-.061	33.418	.326	1
S5	20.000	19.976	-.024	-.119	66.796	.373	1

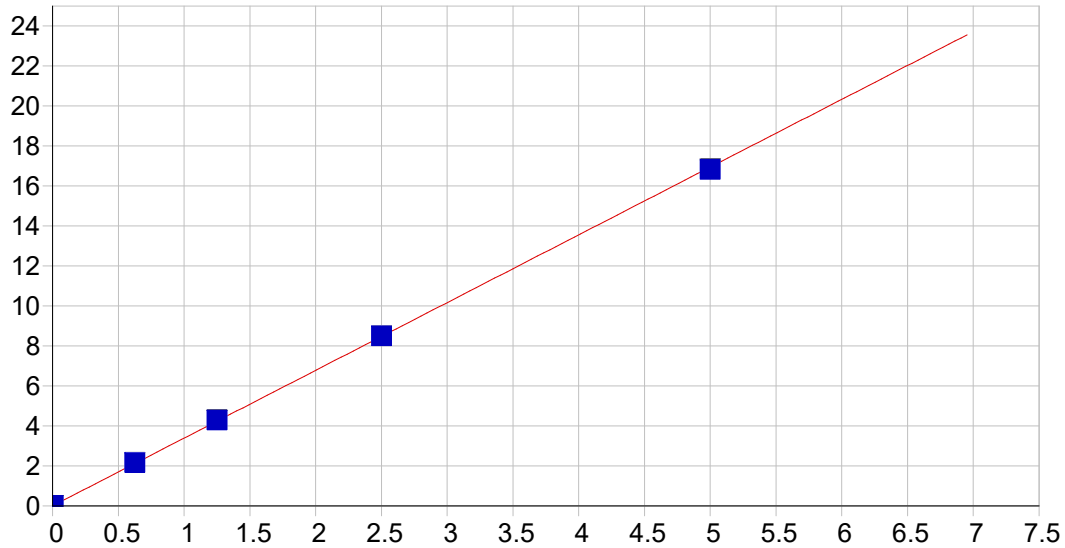


Be 234.861 {144}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004111	Re-Slope:	1.000000
A1 (Gain):	5.613586	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999701	Status:	OK.
Std Error of Est:	0.000514		
Predicted MDL:	0.000071		
Predicted MQL:	0.000238		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00412	.000	1
S1	.00500	.00549	.000	9.78	.02668	.001	1
S2	.12500	.13212	.007	5.70	.73524	.008	1
S3	.25000	.25789	.008	3.16	1.4389	.005	1
S4	.50000	.50405	.004	.810	2.8161	.027	1
S5	1.0000	.98044	-.020	-1.96	5.4811	.005	1

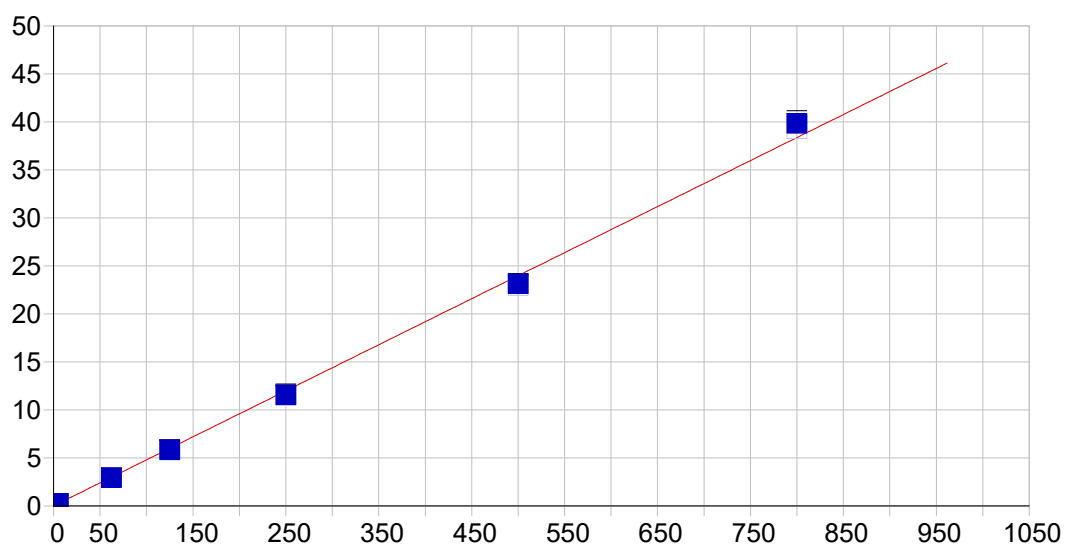


Cd 214.438 {457}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001756	Re-Slope:	1.000000
A1 (Gain):	3.388743	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000267		
Predicted MDL:	0.000093		
Predicted MQL:	0.000308		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00175	.000	1
S1	.00500	.00552	.001	10.5	.02048	.000	1
S2	.62500	.63937	.014	2.30	2.1717	.002	1
S3	1.2500	1.2645	.015	1.16	4.2934	.003	1
S4	2.5000	2.5065	.007	.261	8.5087	.011	1
S5	5.0000	4.9641	-.036	-.719	16.850	.027	1

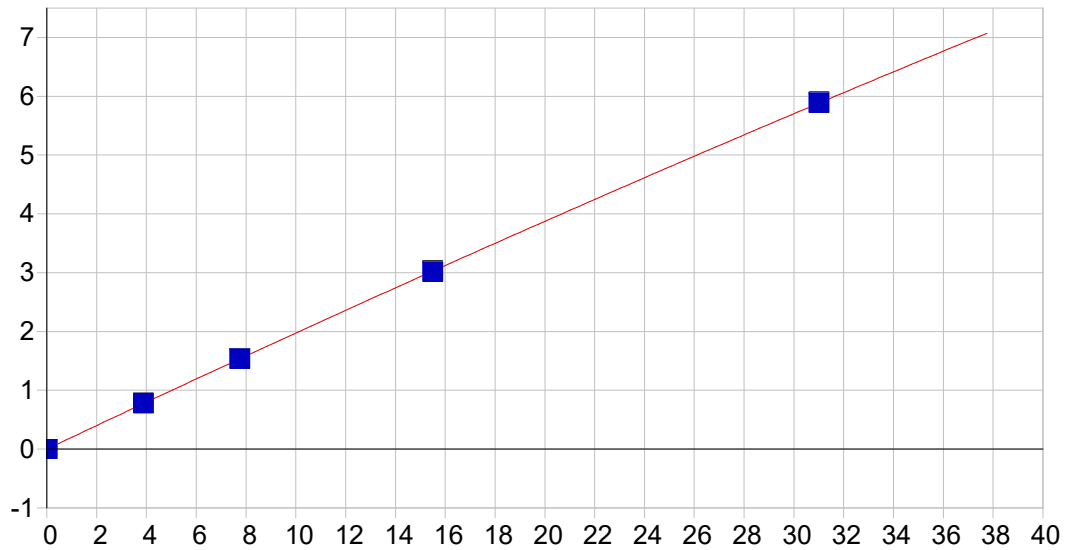


Ca 373.690 { 90}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001564 Re-Slope: 1.000000
 A1 (Gain): 0.047964 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999353 Status: OK.
 Std Error of Est: 0.005957
 Predicted MDL: 0.015114
 Predicted MQL: 0.050382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00157	.001	1
S1	5.0000	5.2947	.295	5.89	.25545	.003	1
S2	62.500	61.369	-1.13	-1.81	2.9182	.026	1
S3	125.00	121.86	-3.14	-2.51	5.7928	.017	1
S4	250.00	241.24	-8.76	-3.51	11.465	.083	1
S5	500.00	482.41	-17.6	-3.52	22.926	.039	1
S6	800.00	830.51	30.5	3.81	39.264	.310	1

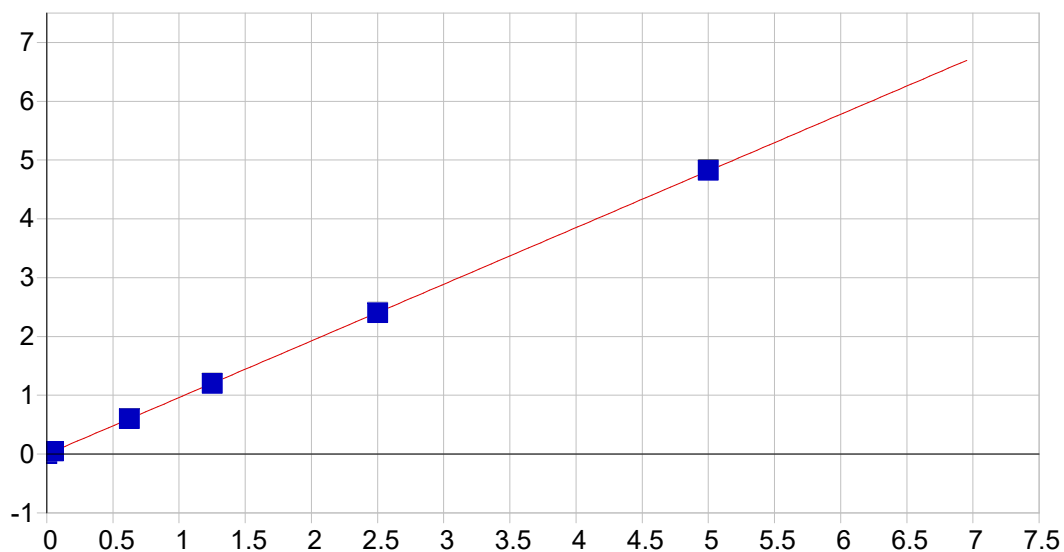


Cr 267.716 {126}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000022	Re-Slope:	1.000000
A1 (Gain):	0.200856	Y-int:	0.000000
A2 (Curvature):	-0.000357		
n (Exponent):	1.000000		
Correlation:	0.999994	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.000537		
Predicted MQL:	0.001791		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01165	.002	16.5	.00232	.000	1
S2	3.8750	3.9058	.031	.795	.78000	.000	1
S3	7.7500	7.7457	-.004	-.056	1.5362	.002	1
S4	15.500	15.447	-.053	-.343	3.0212	.009	1
S5	31.000	31.025	.025	.081	5.8953	.008	1

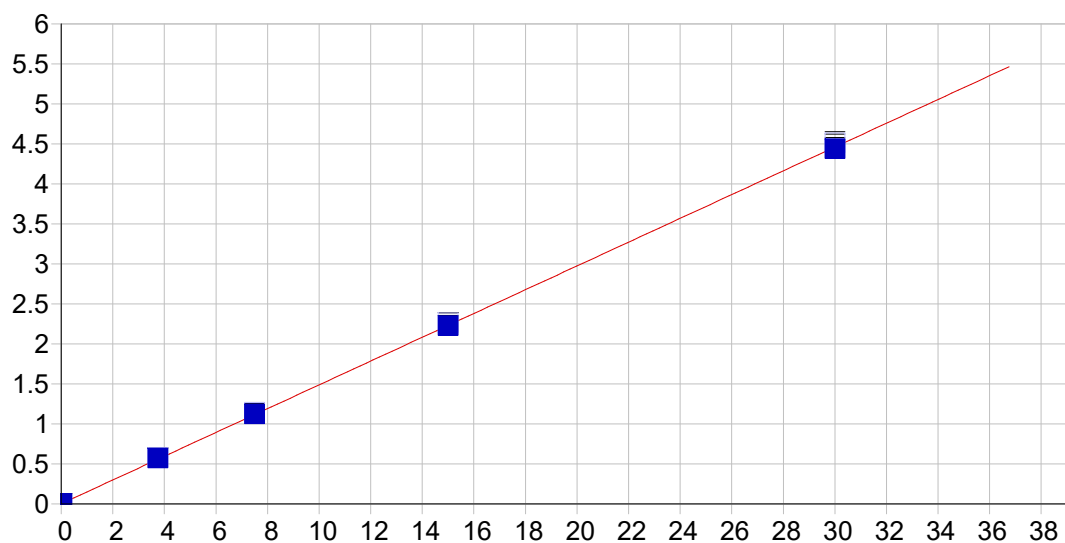


Co 228.616 {448}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001182	Re-Slope:	1.000000
A1 (Gain):	0.963197	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.000310		
Predicted MQL:	0.001033		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00118	.000	1
S1	.05000	.05284	.003	5.68	.04988	.000	1
S2	.62500	.62273	-.002	-.364	.59958	.001	1
S3	1.2500	1.2471	-.003	-.231	1.2019	.001	1
S4	2.5000	2.4963	-.004	-.149	2.4070	.003	1
S5	5.0000	5.0060	.006	.121	4.8283	.003	1

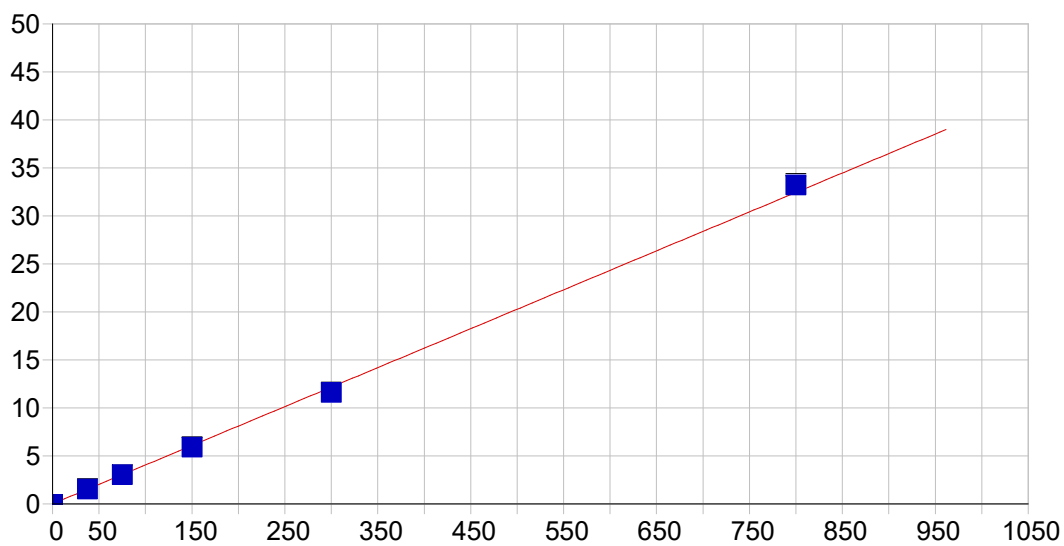


Cu 324.754 {104}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001931 Re-Slope: 1.000000
 A1 (Gain): 0.148631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.003260
 Predicted MQL: 0.010867

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00193	.000	1
S1	.02500	.02483	-.000	-.681	.00636	.000	1
S2	3.7500	3.8323	.082	2.20	.58047	.001	1
S3	7.5000	7.5597	.060	.796	1.1434	.003	1
S4	15.000	14.987	-.013	-.089	2.2652	.001	1
S5	30.000	29.872	-.128	-.428	4.5133	.015	1

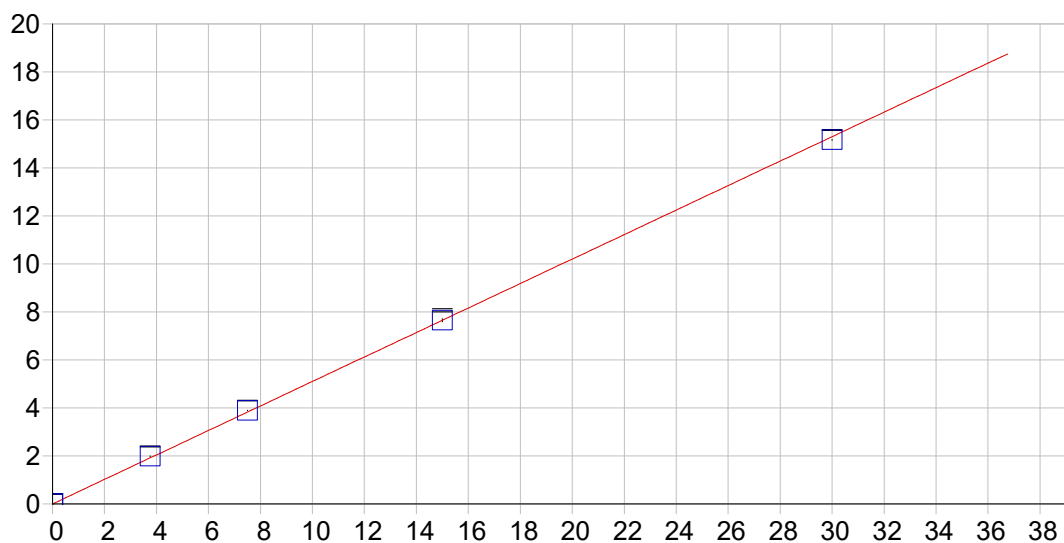


Fe 259.837 {130}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000151	Re-Slope:	1.000000
A1 (Gain):	0.040554	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999526	Status:	OK.
Std Error of Est:	0.000546		
Predicted MDL:	0.007727		
Predicted MQL:	0.025757		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.10000	.11314	.013	13.1	.00491	.000	1
S2	37.500	38.126	.626	1.67	1.5494	.011	1
S3	75.000	74.516	-.484	-.646	3.0283	.012	1
S4	150.00	145.27	-4.73	-3.15	5.9039	.032	1
S5	300.00	285.67	-14.3	-4.78	11.610	.039	1
S6	800.00	818.92	18.9	2.37	33.251	.113	1

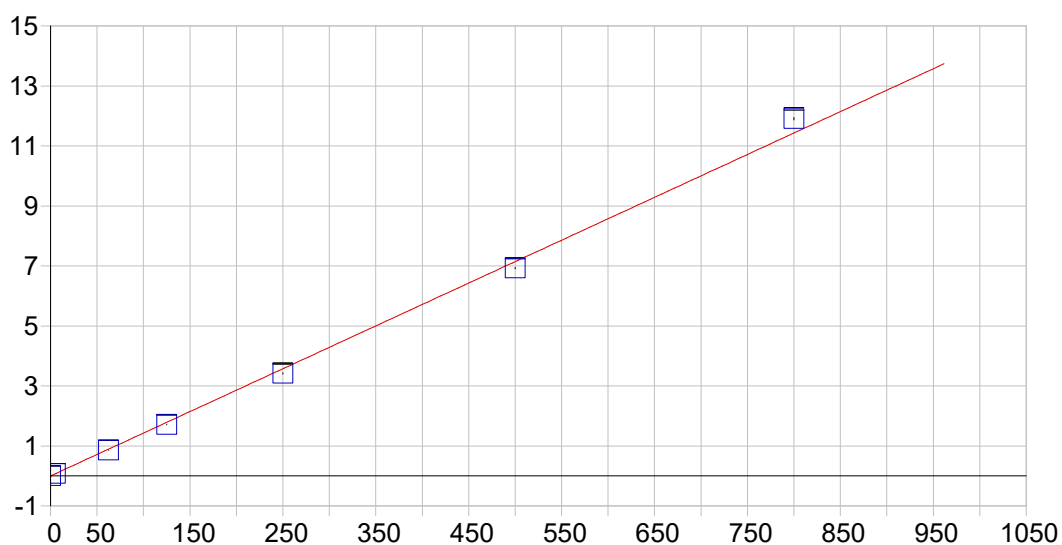


Mn 257.610 {131}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000268 Re-Slope: 1.000000
 A1 (Gain): 0.510110 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000239
 Predicted MDL: 0.000514
 Predicted MQL: 0.001714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.01500	.01733	.002	15.5	.00911	.000	1
S2	3.7500	3.8819	.132	3.52	1.9805	.015	1
S3	7.5000	7.6340	.134	1.79	3.8944	.014	1
S4	15.000	14.997	-.003	-.020	7.6504	.063	1
S5	30.000	29.735	-.265	-.884	15.168	.024	1

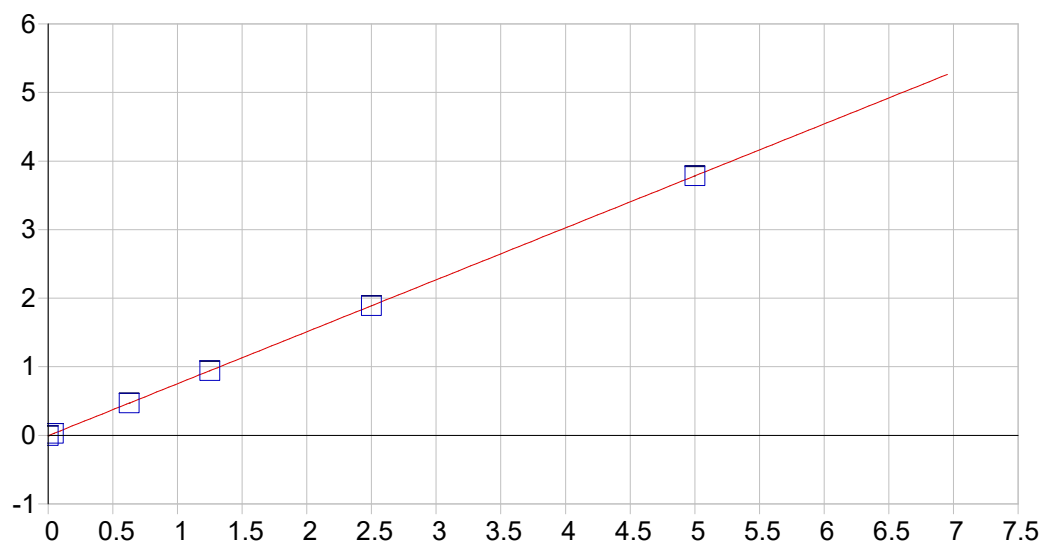


Mg 279.079 {121}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.014287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999239 Status: OK.
 Std Error of Est: 0.001947
 Predicted MDL: 0.024821
 Predicted MQL: 0.082738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00044	.000	.000	-.00015	.000	1
S1	5.0000	5.1291	.129	2.58	.07312	.001	1
S2	62.500	59.979	-2.52	-4.03	.85674	.005	1
S3	125.00	119.71	-5.29	-4.23	1.7101	.008	1
S4	250.00	239.09	-10.9	-4.36	3.4156	.022	1
S5	500.00	485.07	-14.9	-2.99	6.9298	.021	1
S6	800.00	833.52	33.5	4.19	11.908	.043	1

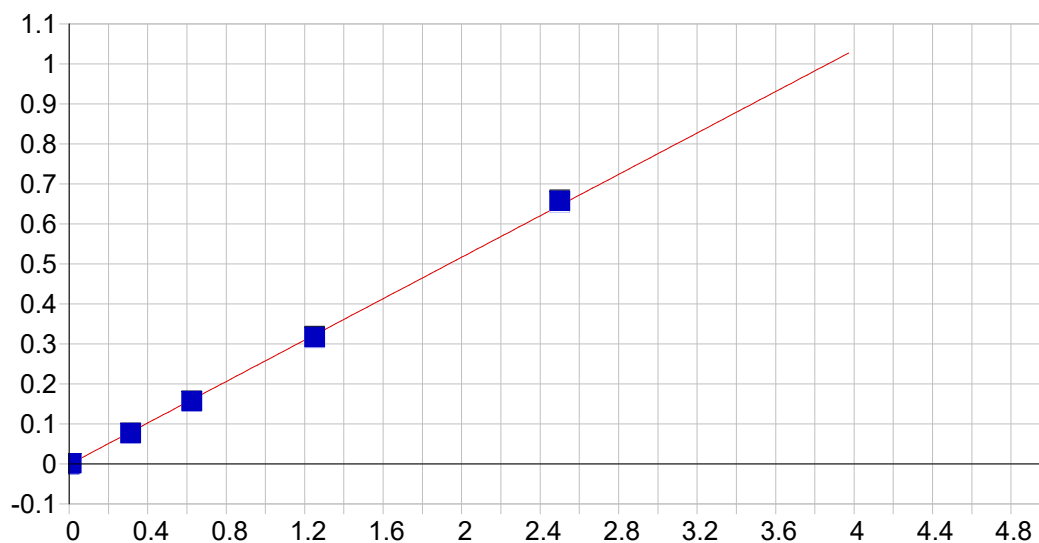


Ni 231.604 {446}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004755 Re-Slope: 1.000000
 A1 (Gain): 0.757634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.000462
 Predicted MQL: 0.001541

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00476	.000	1
S1	.04000	.04405	.004	10.1	.02862	.000	1
S2	.62500	.62425	-.001	-.120	.46820	.000	1
S3	1.2500	1.2475	-.002	-.197	.94043	.002	1
S4	2.5000	2.5020	.002	.081	1.8909	.000	1
S5	5.0000	4.9971	-.003	-.057	3.7813	.005	1

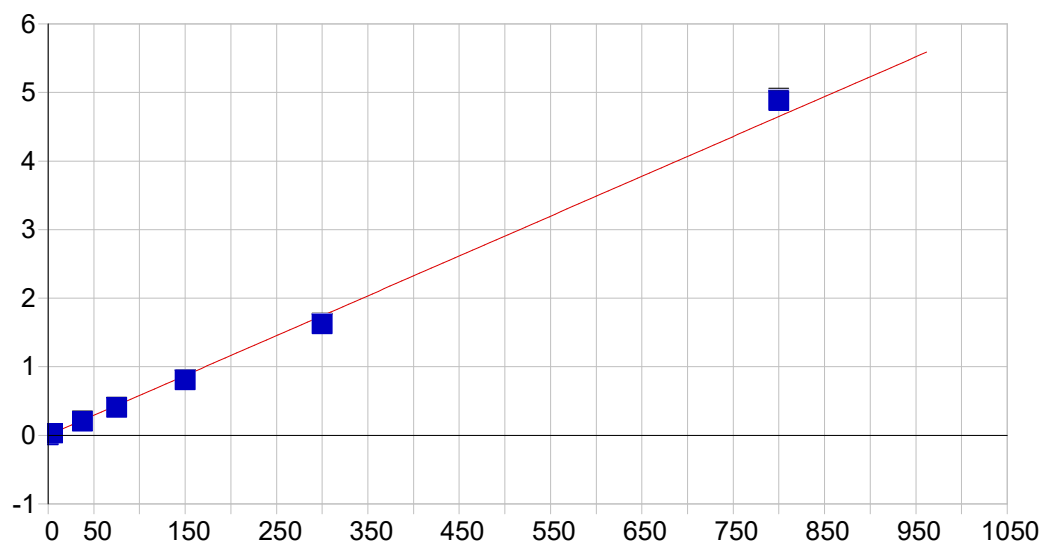


Ag 328.068 {103}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001179 Re-Slope: 1.000000
 A1 (Gain): 0.258896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.000605
 Predicted MQL: 0.002015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00118	.000	1
S1	.01000	.01058	.001	5.81	.00154	.000	1
S2	.31250	.30103	-.011	-3.67	.07606	.000	1
S3	.62500	.61117	-.014	-2.21	.15566	.000	1
S4	1.2500	1.2288	-.021	-1.70	.31418	.002	1
S5	2.5000	2.5459	.046	1.84	.65241	.002	1

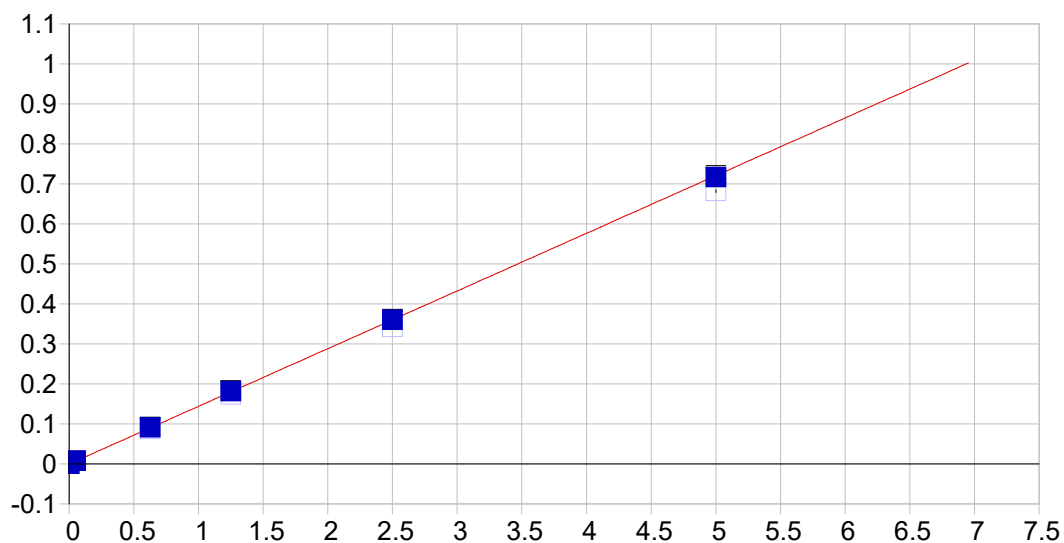


Na 818.326 { 41}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001563	Re-Slope:	1.000000
A1 (Gain):	0.005809	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998265	Status:	OK.
Std Error of Est:	0.001064		
Predicted MDL:	0.304668		
Predicted MQL:	1.015560		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00105	.001	.000	.00157	.002	1
S1	5.0000	5.1297	.130	2.59	.03137	.002	1
S2	37.500	34.905	-2.59	-6.92	.20530	.001	1
S3	75.000	69.551	-5.45	-7.27	.40753	.003	1
S4	150.00	138.77	-11.2	-7.49	.81158	.005	1
S5	300.00	279.44	-20.6	-6.85	1.6326	.003	1
S6	800.00	839.70	39.7	4.96	4.9002	.019	1

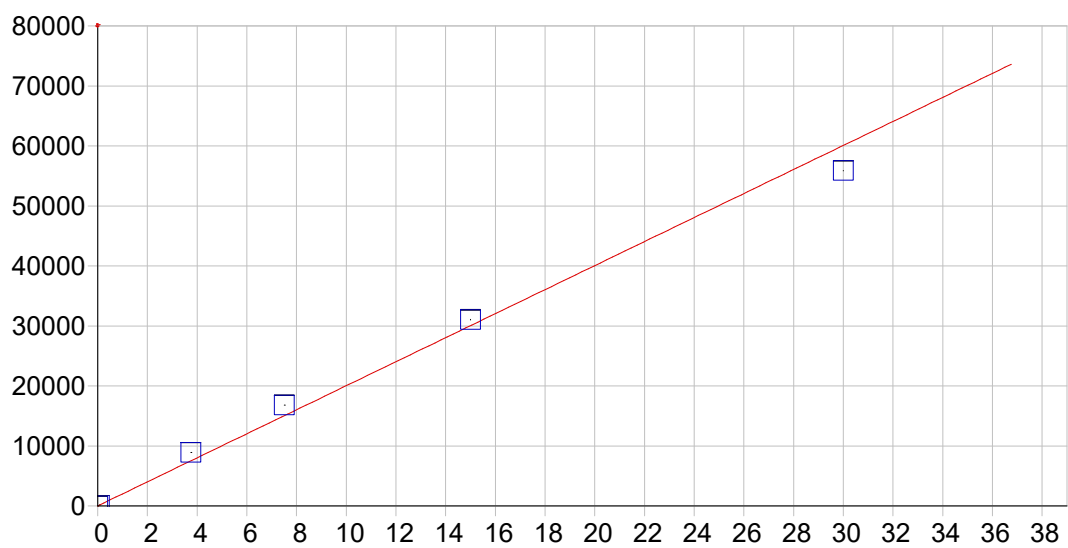


V 292.402 {115}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000220 Re-Slope: 1.000000
 A1 (Gain): 0.144184 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.002901
 Predicted MQL: 0.009671

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00022	.000	1
S1	.05000	.05536	.005	10.7	.00775	.000	1
S2	.62500	.63546	.010	1.67	.08708	.001	1
S3	1.2500	1.2637	.014	1.09	.17334	.001	1
S4	2.5000	2.4972	-.003	-.112	.34256	.002	1
S5	5.0000	4.9730	-.027	-.539	.68225	.004	1

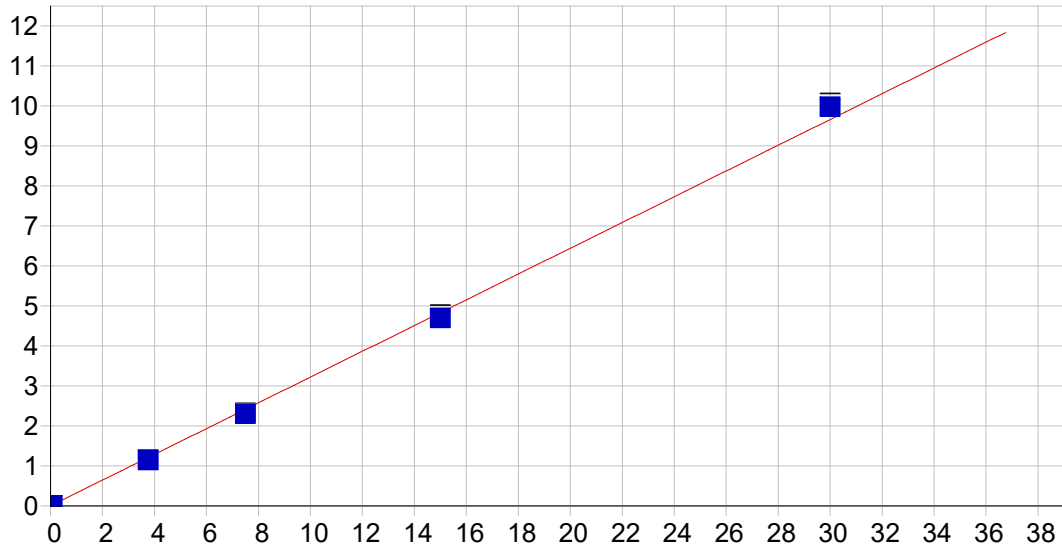


Zn 206.200 {464}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 6.375544 Re-Slope: 1.000000
 A1 (Gain): 2002.249206 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996461 Status: OK.
 Std Error of Est: 12.017931
 Predicted MDL: 0.000320
 Predicted MQL: 0.001068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	6.3036	.414	1
S1	.06000	.07998	.020	33.3	166.52	.457	1
S2	3.7500	4.4435	.693	18.5	8903.3	13.9	1
S3	7.5000	8.3812	.881	11.7	16788.	13.6	1
S4	15.000	15.497	.497	3.31	31035.	35.8	1
S5	30.000	27.909	-2.09	-6.97	55886.	21.0	1

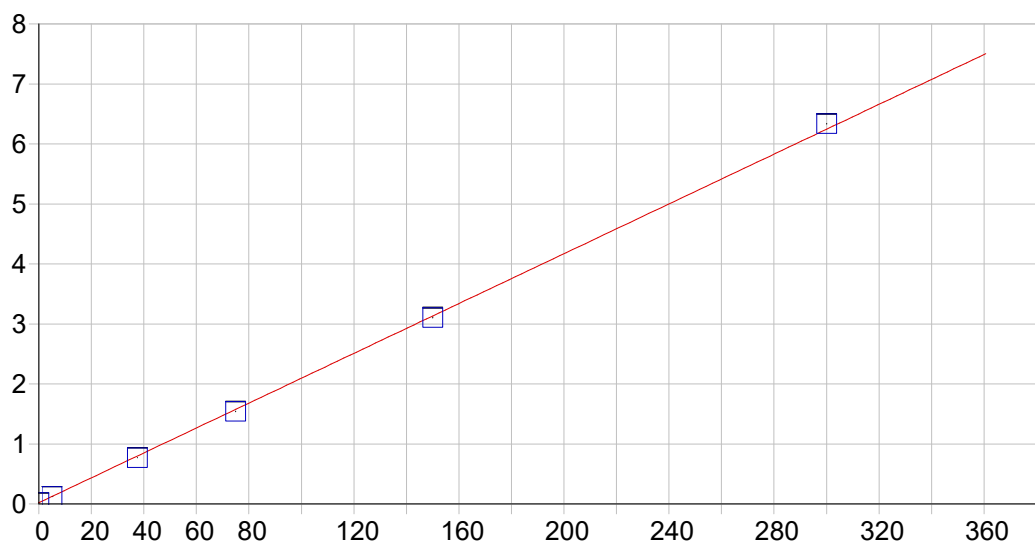


Zn 213.856 {158}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000857 Re-Slope: 1.000000
 A1 (Gain): 0.322091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999379 Status: OK.
 Std Error of Est: 0.000809
 Predicted MDL: 0.001941
 Predicted MQL: 0.006469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00086	.000	1
S1	.06000	.05815	-.002	-3.08	.01964	.001	1
S2	3.7500	3.5447	-.205	-5.48	1.1445	.005	1
S3	7.5000	7.1608	-.339	-4.52	2.3112	.012	1
S4	15.000	14.574	-.426	-2.84	4.7030	.076	1
S5	30.000	30.972	.972	3.24	9.9925	.084	1

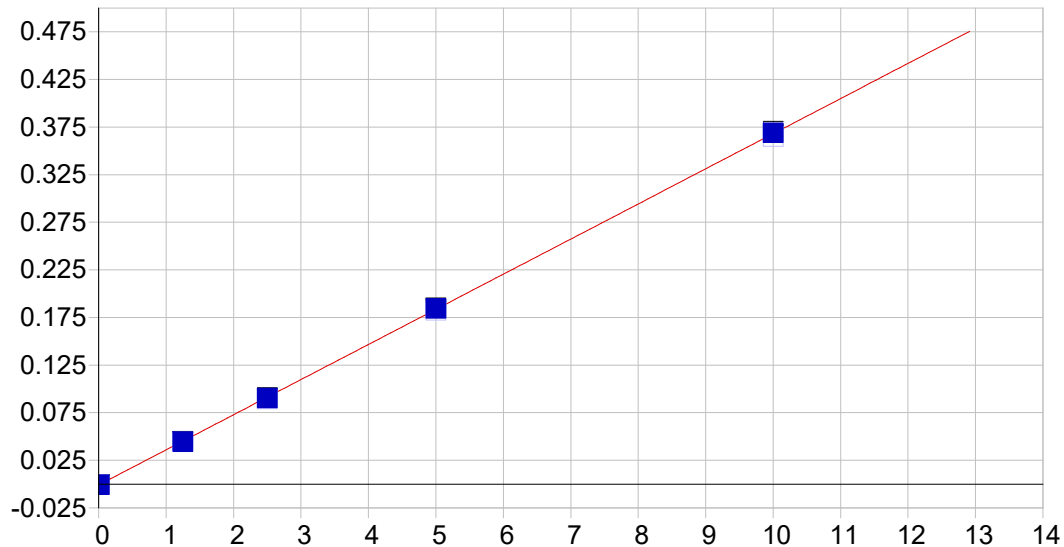


K 769.896 { 44}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.019736	Re-Slope:	1.000000
A1 (Gain):	0.020750	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000728		
Predicted MDL:	0.078224		
Predicted MQL:	0.260748		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00031	.000	.000	.01974	.001	1
S1	5.0000	4.9577	-.042	-.846	.12261	.001	1
S2	37.500	36.126	-1.37	-3.66	.76936	.004	1
S3	75.000	73.309	-1.69	-2.26	1.5409	.007	1
S4	150.00	148.72	-1.28	-.856	3.1057	.008	1
S5	300.00	304.39	4.39	1.46	6.3360	.005	1

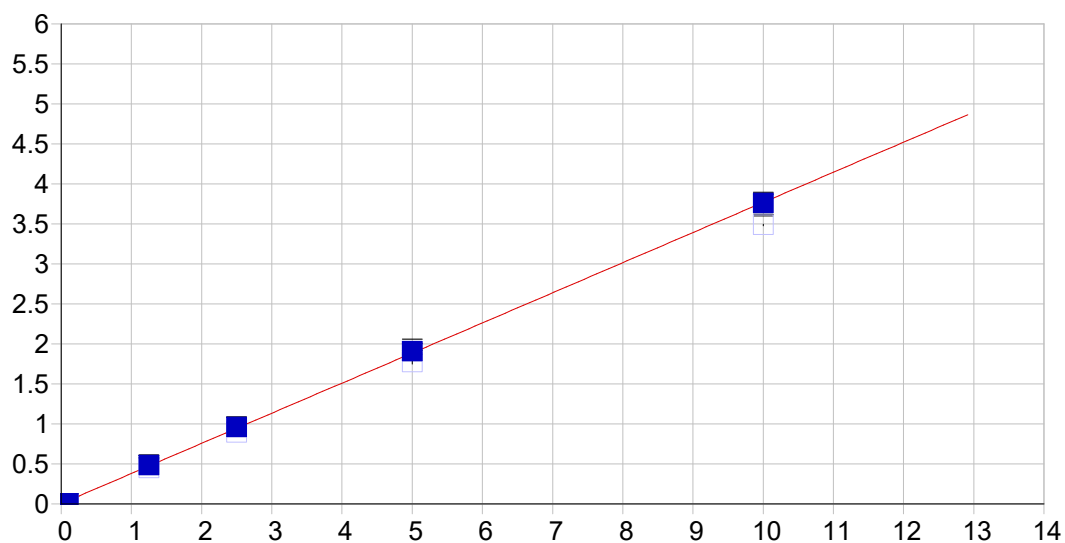


P 177.495 {490}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000927 Re-Slope: 1.000000
 A1 (Gain): 0.036898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003317
 Predicted MQL: 0.011057

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00093	.000	1
S1	.01000	.00563	-.004	-43.7	-.00072	.000	1
S2	1.2500	1.2335	-.016	-1.32	.04407	.000	1
S3	2.5000	2.4764	-.024	-.945	.08941	.000	1
S4	5.0000	5.0196	.020	.392	.18222	.001	1
S5	10.000	10.025	.025	.250	.36484	.002	1

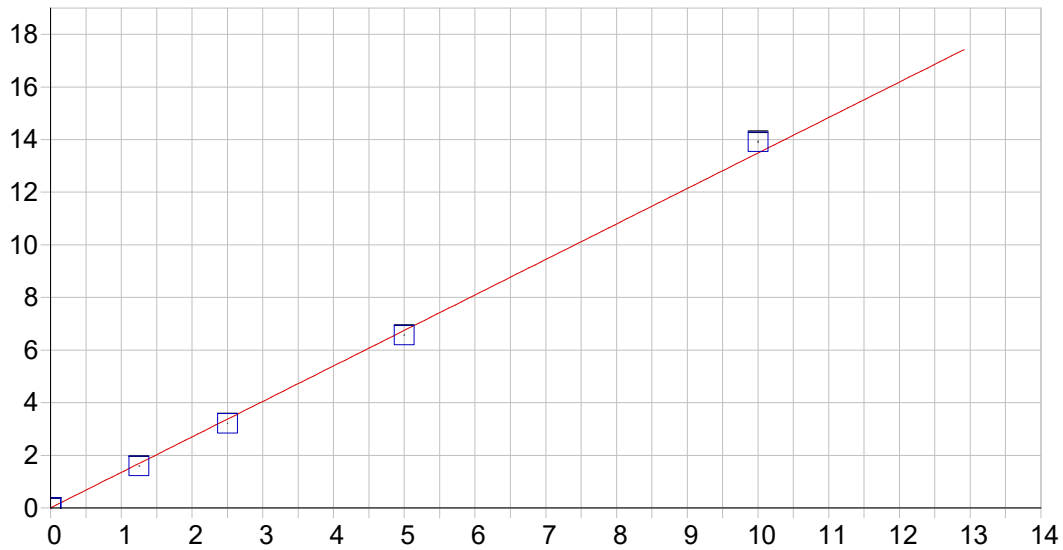


B 249.678 {135}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003673 Re-Slope: 1.000000
 A1 (Gain): 0.376487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997285 Status: OK.
 Std Error of Est: 0.001371
 Predicted MDL: 0.001156
 Predicted MQL: 0.003853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00371	.000	1
S1	.10000	.00701	-.093	-93.0	.00624	.000	1
S2	1.2500	1.2744	.024	1.96	.44933	.005	1
S3	2.5000	2.5407	.041	1.63	.89191	.005	1
S4	5.0000	5.0593	.059	1.19	1.7718	.026	1
S5	10.000	9.9756	-.024	-.244	3.4861	.012	1

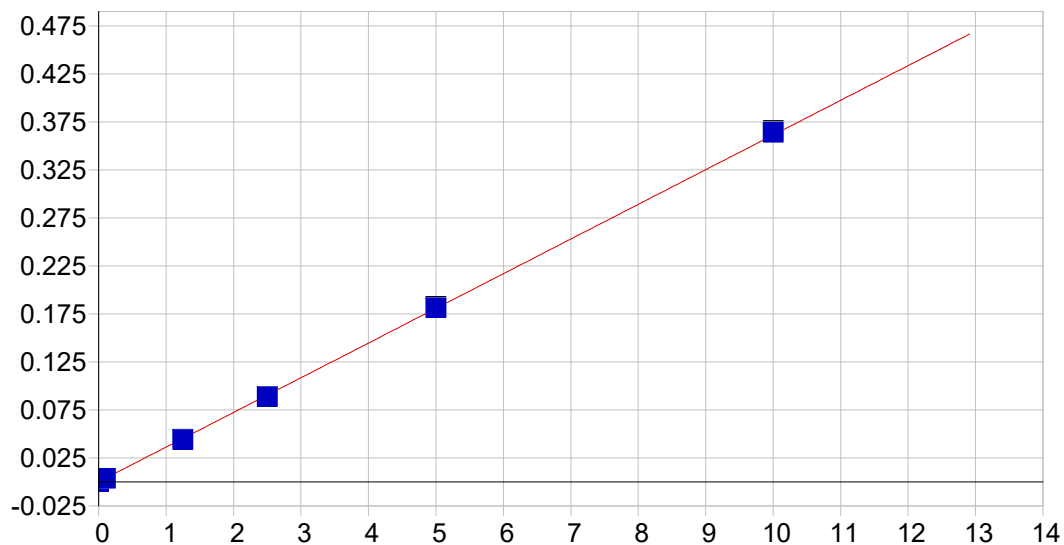


Mo 202.030 {467}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001009 Re-Slope: 1.000000
 A1 (Gain): 1.348956 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999391 Status: OK.
 Std Error of Est: 0.000790
 Predicted MDL: 0.000283
 Predicted MQL: 0.000944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00101	.000	1
S1	.01000	.01019	.000	1.91	.01476	.000	1
S2	1.2500	1.1812	-.069	-5.50	1.5944	.001	1
S3	2.5000	2.3824	-.118	-4.70	3.2148	.004	1
S4	5.0000	4.8684	-.132	-2.63	6.5682	.010	1
S5	10.000	10.318	.318	3.18	13.919	.031	1

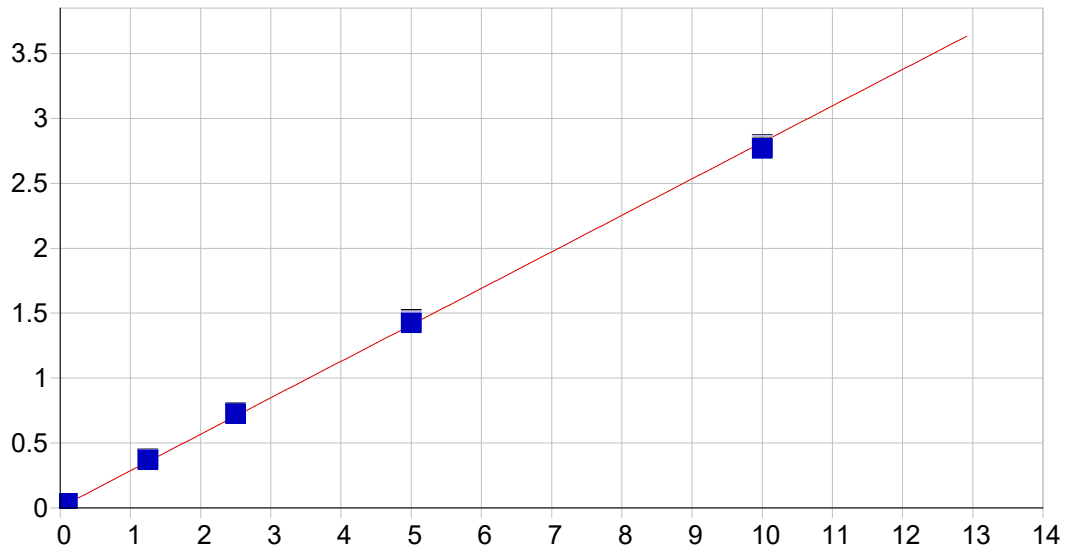


S 182.034 {485}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.036121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004447
 Predicted MQL: 0.014823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00014	.000	1
S1	.10000	.09460	-.005	-5.40	.00355	.000	1
S2	1.2500	1.2172	-.033	-2.62	.04420	.000	1
S3	2.5000	2.4518	-.048	-1.93	.08889	.000	1
S4	5.0000	5.0122	.012	.244	.18156	.001	1
S5	10.000	10.074	.074	.741	.36478	.001	1

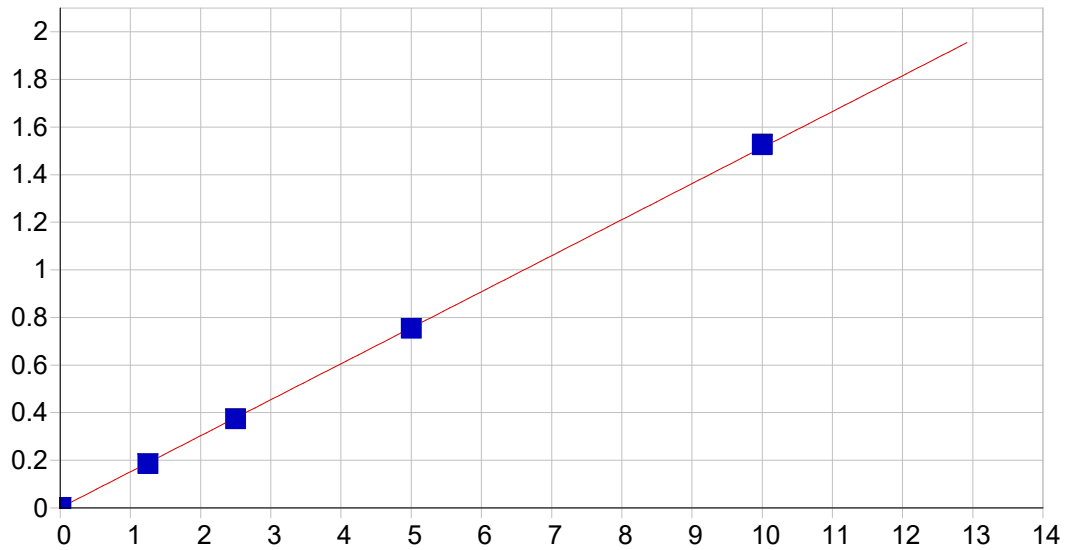


Si 251.611 {134}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004817 Re-Slope: 1.000000
 A1 (Gain): 0.281041 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000288
 Predicted MDL: 0.001406
 Predicted MQL: 0.004688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00481	.001	1
S1	.10000	.10626	.006	6.26	.03478	.001	1
S2	1.2500	1.2967	.047	3.73	.37234	.004	1
S3	2.5000	2.5648	.065	2.59	.73186	.003	1
S4	5.0000	5.0477	.048	.955	1.4359	.016	1
S5	10.000	9.8345	-.165	-1.65	2.7936	.005	1

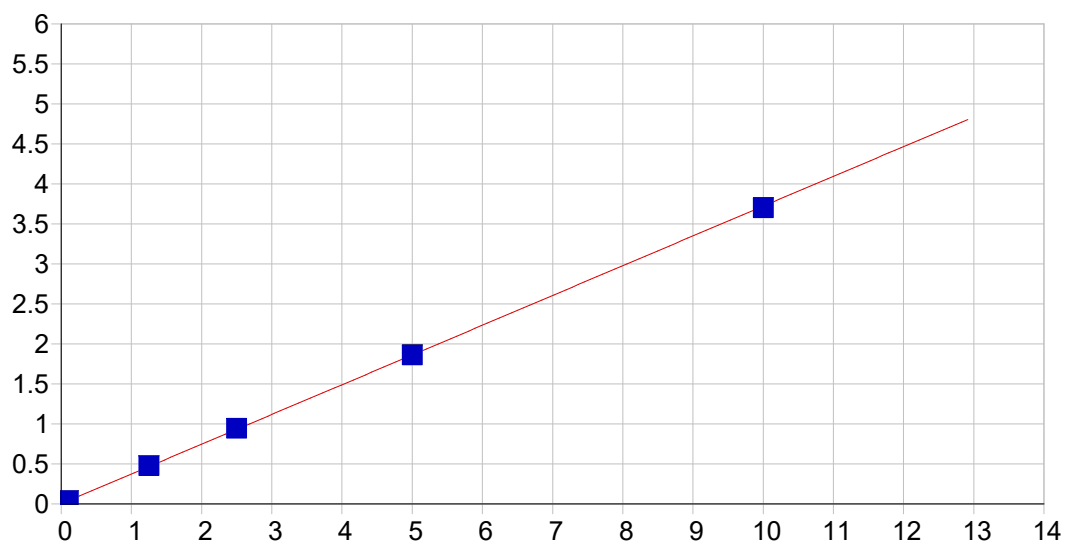


Sn 189.989 {478}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000402	Re-Slope:	1.000000
A1 (Gain):	0.151319	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.001059		
Predicted MQL:	0.003531		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.00700	.00661	-.000	-5.57	.00137	.000	1
S2	1.2500	1.2246	-.025	-2.03	.18532	.000	1
S3	2.5000	2.4634	-.037	-1.46	.37238	.000	1
S4	5.0000	4.9781	-.022	-.438	.75212	.001	1
S5	10.000	10.084	.084	.842	1.5232	.003	1

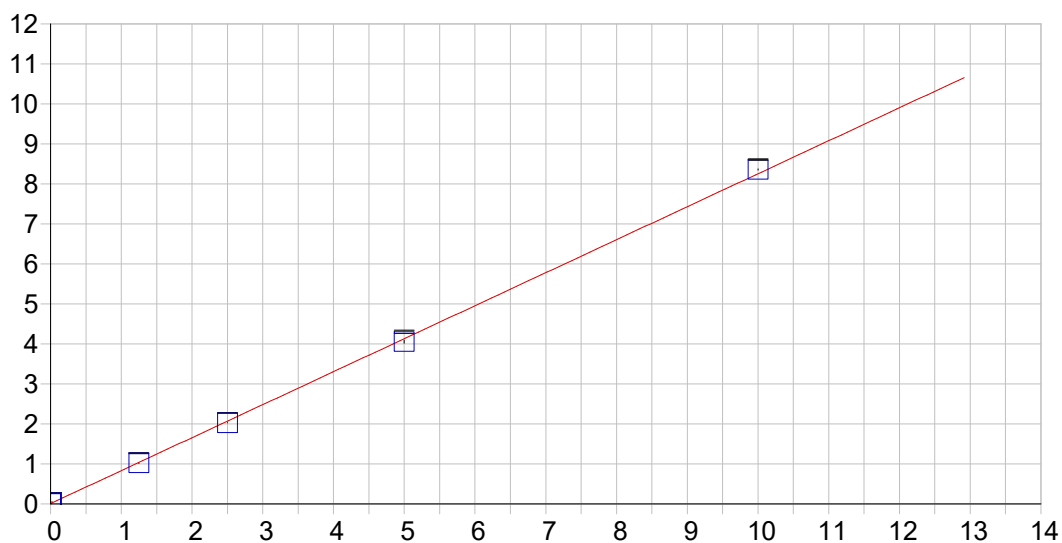


Ti 336.121 {100}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001861	Re-Slope:	1.000000
A1 (Gain):	0.371986	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000196		
Predicted MDL:	0.001456		
Predicted MQL:	0.004854		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00186	.000	1
S1	.10000	.10707	.007	7.07	.04168	.000	1
S2	1.2500	1.2765	.027	2.12	.47655	.002	1
S3	2.5000	2.5314	.031	1.26	.94320	.001	1
S4	5.0000	4.9984	-.002	-.031	1.8606	.003	1
S5	10.000	9.9365	-.063	-.635	3.6968	.007	1



Li 670.784 { 50}

Date of Fit: 06/21/2019 12:05:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007270 Re-Slope: 1.000000
 A1 (Gain): 0.824676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997597 Status: OK.
 Std Error of Est: 0.001176
 Predicted MDL: 0.002194
 Predicted MQL: 0.007314

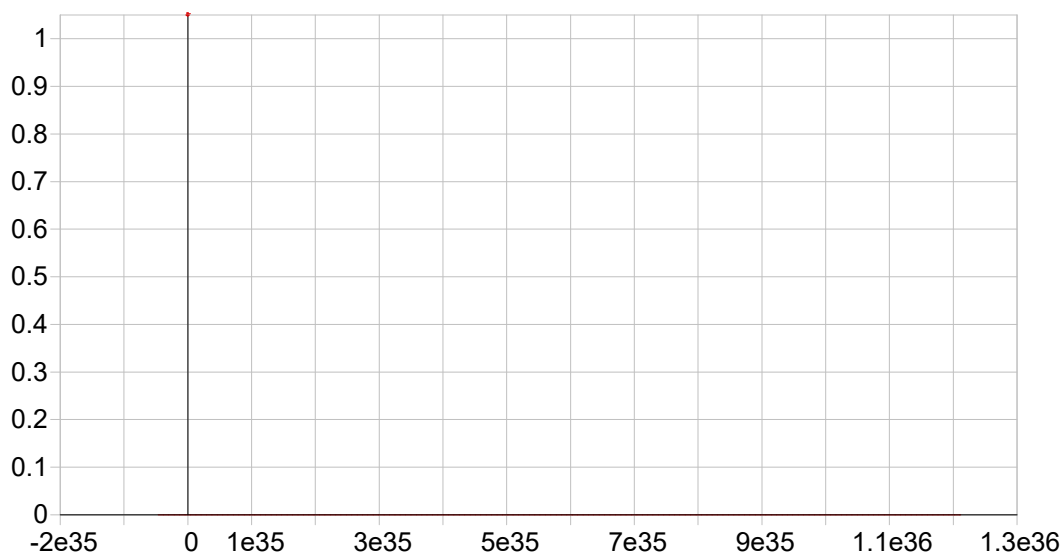
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00724	.001	1
S5	10.000	10.128	.128	1.28	8.3592	.018	1
S4	5.0000	4.9108	-.089	-1.78	4.0571	.042	1
S3	2.5000	2.4467	-.053	-2.13	2.0250	.005	1
S2	1.2500	1.2290	-.021	-1.68	1.0208	.012	1
S1	.01500	.05086	.036	239.	.04921	.001	1

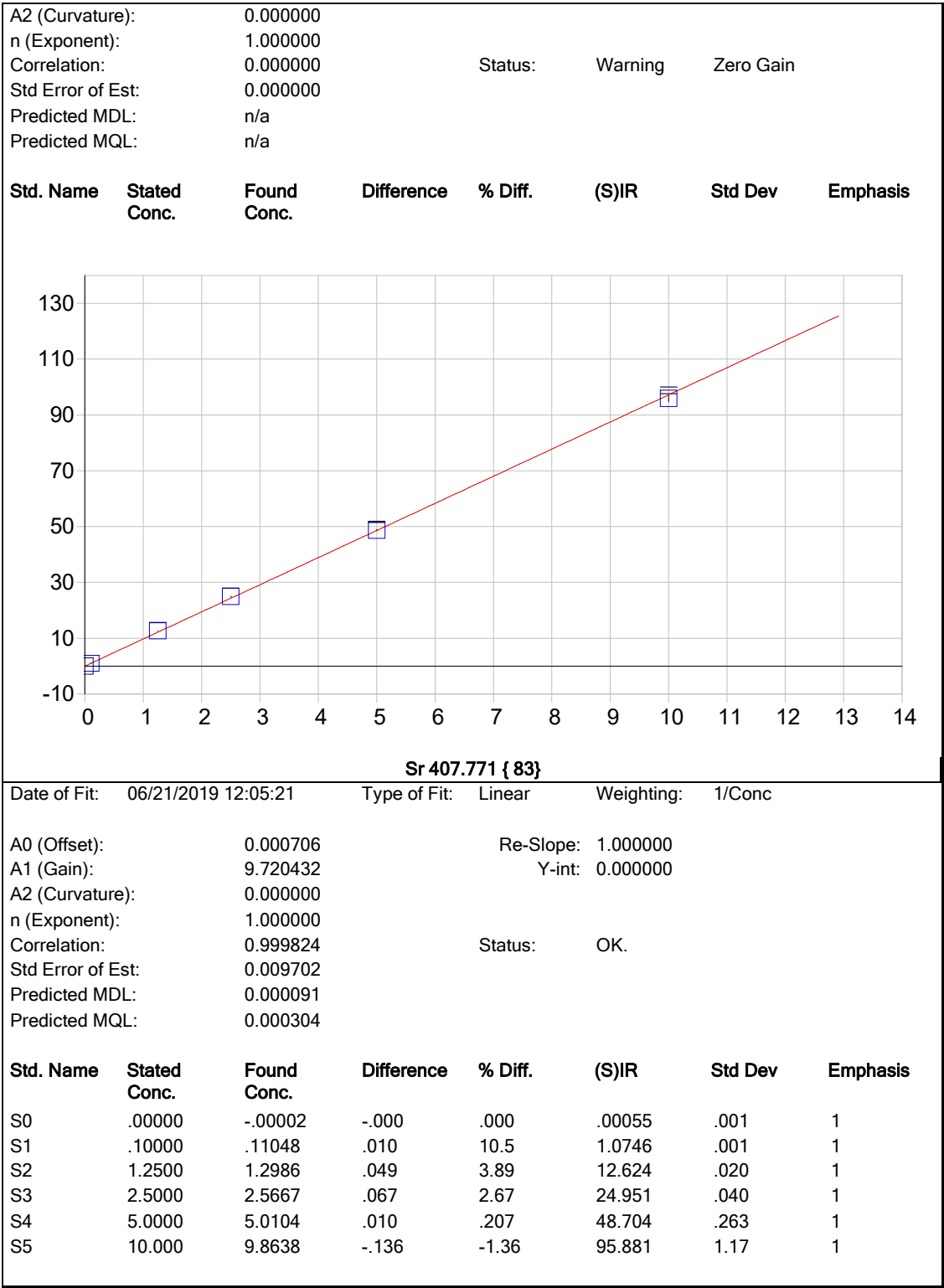






Y 371.030 { 91}*





Sample Name: S0 Acquired: 06/21/2019 10:51:28 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00098	-.00112	.00049	.00134	.00245	.00388	.00207	-.00412
Stddev	.00012	.00011	.00013	.00028	.00050	.00049	.00138	.00011
%RSD	12.190	10.048	27.231	21.225	20.346	12.692	66.765	2.7642
#1	-.00109	-.00112	.00062	.00156	.00188	.00341	.00060	-.00412
#2	-.00100	-.00101	.00035	.00102	.00267	.00439	.00334	-.00400
#3	-.00085	-.00124	.00051	.00144	.00280	.00384	.00226	-.00423
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00175	.00157	-.00002	-.00118	.00193	.00015	.00027	-.00015
Stddev	.00019	.00068	.00004	.00015	.00015	.00008	.00012	.00023
%RSD	10.656	43.069	155.32	12.766	7.7049	54.065	45.767	151.49
#1	.00162	.00082	-.00006	-.00103	.00207	.00010	.00013	-.00022
#2	.00167	.00214	-.00000	-.00119	.00178	.00011	.00036	.00011
#3	.00197	.00174	-.00000	-.00133	.00194	.00024	.00031	-.00034
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00476	-.00118	.00157	-.00022	.00086	.01974	-.00093	.00371
Stddev	.00040	.00012	.00204	.00009	.00049	.00132	.00007	.00019
%RSD	8.4138	10.030	129.89	39.219	56.874	6.7104	7.2244	5.2217
#1	-.00498	-.00107	.00384	-.00030	.00104	.01835	-.00094	.00364
#2	-.00430	-.00117	-.00010	-.00023	.00031	.02099	-.00099	.00392
#3	-.00500	-.00130	.00097	-.00013	.00123	.01989	-.00085	.00356
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00101	.00014	.00481	.00040	.00186	.00724	.00055	
Stddev	.00024	.00017	.00053	.00006	.00035	.00091	.00071	
%RSD	23.456	128.59	10.935	16.074	19.063	12.569	128.14	
#1	.00076	-.00005	.00538	.00044	.00165	.00733	.00108	
#2	.00123	.00029	.00472	.00033	.00227	.00810	-.00025	
#3	.00105	.00017	.00434	.00044	.00166	.00629	.00083	

Sample Name: S0 Acquired: 06/21/2019 10:51:28 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1693.2	1734.1	36533.	7404.0	2896.1
Stddev	16.2	3.4	199.	34.9	6.8
%RSD	.95379	.19804	.54339	.47073	.23372
#1	1691.6	1732.0	36396.	7400.0	2888.3
#2	1710.1	1738.0	36760.	7440.8	2900.7
#3	1677.9	1732.1	36442.	7371.4	2899.2

Sample Name: S1 Acquired: 06/21/2019 10:55:36 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00032	.00043	.00226	.00608	.01870	.02346	.69888	.02668
Stddev	.00003	.00014	.00012	.00029	.00031	.00063	.00929	.00073
%RSD	10.899	32.218	5.1706	4.7337	1.6839	2.7012	1.3288	2.7314

#1	-.00033	.00031	.00238	.00608	.01896	.02316	.68997	.02641
#2	-.00028	.00058	.00227	.00637	.01878	.02302	.69816	.02751
#3	-.00035	.00040	.00214	.00580	.01835	.02418	.70850	.02613

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02048	.25545	.00232	.04988	.00636	.00491	.00911	.07312
Stddev	.00034	.00275	.00005	.00014	.00023	.00009	.00010	.00094
%RSD	1.6722	1.0754	2.0604	.27347	3.6084	1.8084	1.1174	1.2836

#1	.02021	.25287	.00228	.04986	.00611	.00501	.00901	.07207
#2	.02037	.25514	.00230	.05003	.00656	.00488	.00910	.07341
#3	.02087	.25834	.00238	.04976	.00641	.00483	.00921	.07387

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02862	.00154	.03137	.00775	.01964	.12261	-.00072	.00624
Stddev	.00024	.00008	.00193	.00026	.00053	.00137	.00007	.00031
%RSD	.84796	5.0214	6.1517	3.4196	2.6953	1.1141	9.7628	4.9357

#1	.02890	.00146	.03283	.00744	.02019	.12134	-.00066	.00608
#2	.02847	.00161	.02918	.00789	.01960	.12406	-.00071	.00604
#3	.02848	.00155	.03209	.00792	.01914	.12243	-.00080	.00659

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.01476	.00355	.03478	.00137	.04168	.04921	1.0746	
Stddev	.00021	.00003	.00055	.00005	.00036	.00124	.0014	
%RSD	1.4366	.90754	1.5717	3.9232	.87397	2.5147	.13011	

#1	.01499	.00358	.03465	.00131	.04185	.04968	1.0730	
#2	.01469	.00352	.03538	.00141	.04126	.05015	1.0751	
#3	.01459	.00356	.03431	.00139	.04193	.04781	1.0756	

Sample Name: S1 Acquired: 06/21/2019 10:55:36 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
 User: BIN H Custom ID1: S01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.0	1735.8	36623.	7437.8	2922.2
Stddev	1.9	3.8	241.	50.1	.8
%RSD	.11015	.21994	.65841	.67397	.02736
#1	1695.0	1731.8	36883.	7470.4	2921.3
#2	1695.1	1739.4	36406.	7380.1	2922.4
#3	1691.8	1736.3	36581.	7463.0	2922.8

Sample Name: S2 Acquired: 06/21/2019 10:59:44 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.06791	.08263	1.1606	.16199	.31915	3.6581	8.3712	.73524
Stddev	.00048	.00044	.0009	.00080	.00141	.0150	.0867	.00786
%RSD	.71282	.53043	.07855	.49160	.44094	.40958	1.0355	1.0696

#1	.06832	.08277	1.1597	.16286	.31753	3.6749	8.4513	.74376
#2	.06737	.08297	1.1616	.16181	.32007	3.6460	8.2792	.72827
#3	.06803	.08213	1.1606	.16130	.31985	3.6535	8.3831	.73370

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1717	2.9182	.78000	.59958	.58047	1.5494	1.9805	.85674
Stddev	.0016	.0261	.00048	.00070	.00128	.0108	.0151	.00464
%RSD	.07198	.89488	.06123	.11702	.22121	.69952	.76263	.54189

#1	2.1727	2.9447	.78053	.60035	.58195	1.5613	1.9953	.86191
#2	2.1725	2.8925	.77986	.59898	.57985	1.5401	1.9651	.85294
#3	2.1699	2.9175	.77961	.59942	.57962	1.5469	1.9809	.85537

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.46820	.07606	.20530	.08708	1.1445	.76936	.04407	.44933
Stddev	.00039	.00016	.00116	.00072	.0048	.00370	.00026	.00520
%RSD	.08245	.21022	.56264	.83100	.41769	.48057	.58907	1.1578

#1	.46850	.07620	.20534	.08751	1.1436	.77350	.04377	.45508
#2	.46834	.07589	.20644	.08625	1.1497	.76640	.04422	.44496
#3	.46776	.07610	.20413	.08749	1.1403	.76817	.04422	.44794

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5944	.04420	.37234	.18532	.47655	1.0208	12.624
Stddev	.0005	.00021	.00395	.00048	.00174	.0116	.020
%RSD	.03163	.47617	1.0610	.25646	.36481	1.1361	.15718

#1	1.5939	.04423	.37681	.18493	.47847	1.0285	12.647
#2	1.5945	.04439	.36931	.18519	.47507	1.0075	12.610
#3	1.5949	.04397	.37090	.18585	.47612	1.0265	12.614

Sample Name: S2 Acquired: 06/21/2019 10:59:44 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
 User: BIN H Custom ID1: S02 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1657.2	1684.6	36555.	7414.1	2823.0
Stddev	3.3	3.0	101.	68.0	5.0
%RSD	.19992	.17878	.27650	.91689	.17800
#1	1657.7	1687.8	36586.	7341.0	2827.5
#2	1653.6	1681.9	36636.	7475.5	2817.6
#3	1660.2	1684.2	36442.	7425.7	2823.8

Sample Name: S3 Acquired: 06/21/2019 11:03:37 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13775	.16478	2.3203	.32083	.63852	7.3271	16.783	1.4389
Stddev	.00062	.00039	.0032	.00092	.00077	.0255	.061	.0048
%RSD	.45047	.23502	.13723	.28574	.12019	.34804	.36295	.33098

#1	.13846	.16488	2.3202	.32095	.63898	7.2994	16.719	1.4336
#2	.13728	.16510	2.3171	.32167	.63895	7.3323	16.789	1.4429
#3	.13752	.16435	2.3235	.31985	.63763	7.3496	16.840	1.4403

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2934	5.7928	1.5362	1.2019	1.1434	3.0283	3.8944	1.7101
Stddev	.0026	.0171	.0016	.0014	.0025	.0121	.0142	.0082
%RSD	.05985	.29460	.10606	.11842	.22075	.40001	.36349	.48027

#1	4.2909	5.7731	1.5345	1.2003	1.1444	3.0183	3.8797	1.7012
#2	4.2934	5.8021	1.5378	1.2024	1.1453	3.0418	3.9080	1.7173
#3	4.2960	5.8031	1.5365	1.2031	1.1406	3.0250	3.8956	1.7120

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.94043	.15566	.40753	.17334	2.3112	1.5409	.08941	.89191
Stddev	.00153	.00013	.00300	.00114	.0119	.0070	.00017	.00470
%RSD	.16278	.08113	.73732	.65936	.51638	.45283	.19444	.52650

#1	.94084	.15580	.40731	.17205	2.3211	1.5330	.08961	.88679
#2	.93873	.15556	.40465	.17423	2.3147	1.5434	.08928	.89602
#3	.94171	.15563	.41065	.17374	2.2979	1.5463	.08935	.89293

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2148	.08889	.73186	.37238	.94320	2.0250	24.951
Stddev	.0044	.00011	.00252	.00029	.00134	.0046	.040
%RSD	.13800	.12491	.34382	.07815	.14177	.22772	.15956

#1	3.2173	.08899	.72902	.37220	.94225	2.0200	24.910
#2	3.2174	.08877	.73382	.37223	.94261	2.0260	24.989
#3	3.2096	.08891	.73274	.37272	.94473	2.0291	24.953

Sample Name: S3 Acquired: 06/21/2019 11:03:37 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1600.3	1615.6	35697.	7316.9	2696.6
Stddev	8.3	1.1	21.	29.0	1.9
%RSD	.51836	.06763	.05791	.39612	.06916
#1	1590.7	1614.5	35705.	7346.0	2696.3
#2	1605.3	1615.7	35712.	7288.1	2698.6
#3	1604.9	1616.7	35673.	7316.6	2694.9

Sample Name: S4 Acquired: 06/21/2019 11:07:26 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.28418	.32622	4.6894	.64324	1.3174	14.791	33.418	2.8161
Stddev	.00062	.00037	.0053	.00142	.0008	.033	.326	.0273
%RSD	.21738	.11347	.11256	.22054	.06344	.22106	.97634	.97021

#1	.28415	.32587	4.6837	.64279	1.3176	14.825	33.674	2.8234
#2	.28357	.32661	4.6942	.64209	1.3164	14.788	33.531	2.8391
#3	.28481	.32618	4.6903	.64483	1.3180	14.760	33.051	2.7859

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.5087	11.465	3.0212	2.4070	2.2652	5.9039	7.6504	3.4156
Stddev	.0109	.083	.0087	.0031	.0015	.0324	.0635	.0222
%RSD	.12795	.72143	.28836	.12985	.06573	.54914	.82957	.65134

#1	8.5013	11.522	3.0240	2.4044	2.2669	5.9286	7.7001	3.4358
#2	8.5212	11.503	3.0281	2.4105	2.2641	5.9159	7.6721	3.4192
#3	8.5036	11.370	3.0114	2.4062	2.2645	5.8672	7.5789	3.3917

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8909	.31418	.81158	.34256	4.7030	3.1057	.18222	1.7718
Stddev	.0005	.00201	.00472	.00208	.0759	.0082	.00095	.0256
%RSD	.02610	.63914	.58118	.60807	1.6143	.26495	.52062	1.4431

#1	1.8908	.31622	.81672	.34441	4.6974	3.1123	.18331	1.7747
#2	1.8904	.31411	.81057	.34031	4.6300	3.1082	.18163	1.7958
#3	1.8914	.31221	.80745	.34295	4.7815	3.0965	.18172	1.7449

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.5682	.18156	1.4359	.75212	1.8606	4.0571	48.704
Stddev	.0105	.00101	.0164	.00111	.0033	.0420	.263
%RSD	.15980	.55612	1.1402	.14745	.17676	1.0352	.54021

#1	6.5676	.18269	1.4384	.75261	1.8633	4.0831	48.784
#2	6.5581	.18126	1.4508	.75290	1.8615	4.0795	48.917
#3	6.5791	.18073	1.4184	.75085	1.8569	4.0087	48.410

Sample Name: S4 Acquired: 06/21/2019 11:07:26 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.3	1500.8	34894.	7213.2	2522.0
Stddev	16.1	2.4	113.	63.0	3.1
%RSD	1.0590	.16034	.32474	.87337	.12375
#1	1521.9	1500.6	34768.	7176.0	2523.2
#2	1541.5	1503.3	34989.	7177.6	2518.4
#3	1509.5	1498.5	34924.	7285.9	2524.3

Sample Name: S5 Acquired: 06/21/2019 11:11:22 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.60446	.64590	9.4742	1.2982	2.8015	30.202	66.796	5.4811
Stddev	.00186	.00275	.0181	.0018	.0055	.055	.373	.0046
%RSD	.30817	.42562	.19153	.13816	.19641	.18363	.55835	.08391

#1	.60232	.64291	9.4547	1.2962	2.7953	30.145	66.566	5.4855
#2	.60537	.64832	9.4773	1.2987	2.8036	30.205	66.595	5.4763
#3	.60570	.64647	9.4905	1.2996	2.8057	30.256	67.226	5.4813

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	16.850	22.926	5.8953	4.8283	4.5133	11.610	15.168	6.9298
Stddev	.027	.039	.0082	.0034	.0152	.039	.024	.0211
%RSD	.15843	.17081	.13860	.07108	.33565	.33182	.16130	.30459

#1	16.820	22.892	5.9038	4.8246	4.4991	11.573	15.147	6.9067
#2	16.856	22.916	5.8875	4.8288	4.5115	11.608	15.163	6.9346
#3	16.873	22.969	5.8944	4.8314	4.5292	11.650	15.195	6.9481

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7813	.65241	1.6326	.68225	9.9925	6.3360	.36484	3.4861
Stddev	.0053	.00230	.0025	.00365	.0835	.0048	.00170	.0115
%RSD	.13966	.35277	.15493	.53551	.83610	.07620	.46608	.33060

#1	3.7752	.64993	1.6297	.67852	9.9197	6.3384	.36288	3.4842
#2	3.7834	.65283	1.6342	.68241	9.9741	6.3304	.36596	3.4756
#3	3.7851	.65447	1.6340	.68582	10.084	6.3391	.36568	3.4985

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.919	.36478	2.7936	1.5232	3.6968	8.3592	95.881
Stddev	.031	.00111	.0046	.0026	.0072	.0182	1.174
%RSD	.22067	.30381	.16548	.17034	.19377	.21821	1.2246

#1	13.893	.36373	2.7924	1.5202	3.6889	8.3635	96.301
#2	13.912	.36594	2.7897	1.5246	3.6990	8.3392	94.555
#3	13.953	.36468	2.7987	1.5248	3.7027	8.3749	96.787

Sample Name: S5 Acquired: 06/21/2019 11:11:22 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
 User: BIN H Custom ID1: S05 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.9	1329.9	33223.	6986.2	2316.3
Stddev	9.1	3.8	64.	18.1	5.5
%RSD	.66560	.28276	.19311	.25879	.23884
#1	1374.3	1333.7	33297.	7006.6	2322.7
#2	1374.0	1329.8	33184.	6979.7	2313.7
#3	1358.4	1326.2	33188.	6972.2	2312.6

Sample Name: S6 Acquired: 06/21/2019 11:15:25 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: IR Corr. Factor: 1.000000
 User: BIN H Custom ID1: S06 Custom ID2: Custom ID3:
 Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	84.535	39.264	33.251	11.908	4.9002
Stddev	.914	.310	.113	.043	.0192
%RSD	1.0816	.78915	.34016	.36488	.39162

#1	85.305	39.195	33.220	11.907	4.8784
#2	84.775	39.602	33.377	11.952	4.9077
#3	83.524	38.994	33.157	11.865	4.9146

Int. Std.	Y_3710
Units	Cts/S
Avg	6799.6
Stddev	60.1
%RSD	.88407

#1	6796.3
#2	6741.2
#3	6861.3

Sample Name: ICV Acquired: 06/21/2019 11:20:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9701473	1.079320	1.005354	1.026267	1.015839	2.325631
Stddev	.0048169	.003157	.003602	.005526	.003077	.019124
%RSD	.4965097	.2924616	.3582447	.5384746	.3029141	.8223154

#1	.9704471	1.078028	1.009127	1.032614	1.012355	2.326280
#2	.9651876	1.077014	1.001953	1.023660	1.016977	2.344421
#3	.9748073	1.082917	1.004980	1.022526	1.018185	2.306190

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5356657	.5256838	.5126296	10.48662	.5231820	.5015967
Stddev	.0030171	.0041701	.0005942	.07035	.0020863	.0010439
%RSD	.5632499	.7932632	.1159195	.6708990	.3987624	.2081234

#1	.5327731	.5215733	.5131164	10.42336	.5216852	.5010984
#2	.5387936	.5255671	.5119674	10.56239	.5255650	.5008952
#3	.5354305	.5299109	.5128049	10.47410	.5222957	.5027964

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5016609	5.395901	.5322116	6.028839	.5249008	.4981387
Stddev	.0008508	.050373	.0038923	.044405	.0018692	.0008989
%RSD	.1695987	.9335390	.7313449	.7365408	.3561016	.1804440

#1	.5021852	5.337814	.5278866	5.982956	.5260102	.4976643
#2	.5006792	5.422337	.5354327	6.071601	.5227427	.4975763
#3	.5021182	5.427553	.5333156	6.031959	.5259494	.4991754

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.488681	.5286242	.9768558	10.03602	F -.003672	F .0084136
Stddev	.183005	.0043658	.0017616	.02401	.001639	.0005335
%RSD	1.928662	.8258864	.1803383	.2392364	44.63959	6.340774

#1	9.628807	.5236118	.9769921	10.00837	-.001928	.0088671
#2	9.555600	.5315966	.9785453	10.05152	-.003908	.0085480
#3	9.281635	.5306642	.9750299	10.04818	-.005180	.0078258

Sample Name: ICV Acquired: 06/21/2019 11:20:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0000561	F .0043129	F .0030038	F -.000160	F -.000692	F .0049396
Stddev	.0001989	.0039133	.0009650	.000188	.000732	.0003540
%RSD	354.4204	90.73642	32.12765	116.8967	105.8661	7.165885

#1	.0001773	-.000206	.0019625	.000050	-.001535	.0046662
#2	-.000173	.006579	.0038681	-.000309	-.000323	.0048131
#3	.000165	.006565	.0031808	-.000223	-.000217	.0053394

Elem	Sr4077
Units	ppm
Avg	F .0120788
Stddev	.0000557
%RSD	.4609715

#1	.0120200
#2	.0120857
#3	.0121307

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1674.257	1692.355	36591.74	7276.887	2900.443
Stddev	6.822	2.529	154.18	38.648	7.177
%RSD	.4074518	.1494540	.4213400	.5311004	.2474472

#1	1677.044	1689.601	36526.02	7321.479	2892.191
#2	1666.483	1692.890	36481.31	7256.113	2905.232
#3	1679.245	1694.574	36767.88	7253.069	2903.906

Sample Name: ICB Acquired: 06/21/2019 11:24:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: ICB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002012	-.000491	-.002007	-.001055	-.002217	-.000793	-.000050
Stddev	.002216	.000453	.000455	.002012	.000275	.007592	.000324
%RSD	110.1016	92.19973	22.66725	190.6842	12.38837	957.0570	647.1153

#1	-.003567	-.000007	-.001648	-.002099	-.001918	-.007170	.000076
#2	.000525	-.000562	-.001854	-.002330	-.002276	.007605	-.000419
#3	-.002994	-.000904	-.002518	.001264	-.002458	-.002814	.000192

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001806	-.000094	.0068112	.0004352	.0004175	.0044108	.0046514
Stddev	.0000373	.000110	.0047424	.0003926	.0004755	.0010735	.0014887
%RSD	20.65627	117.3923	69.62704	90.20481	113.8981	24.33687	32.00618

#1	.0001502	-.000119	.0122819	.0002495	.0007040	.0037996	.0052781
#2	.0002222	.000027	.0038650	.0008862	-.000131	.0056503	.0057243
#3	.0001694	-.000188	.0042867	.0001700	.000680	.0037826	.0029518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004283	.0038596	.0007158	.0005999	-.296216	.0010649	-.002881
Stddev	.0003826	.0098762	.0002554	.0003936	.214232	.0012323	.001424
%RSD	89.34683	255.8852	35.68715	65.60162	72.32288	115.7150	49.42878

#1	.0002182	-.005621	.0009359	.0001608	-.392098	.0014275	-.001693
#2	.0008699	.003110	.0004357	.0009207	-.445759	.0020753	-.004460
#3	.0001966	.014089	.0007757	.0007183	-.050790	-.000308	-.002491

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089714	-.003090	.0026344	.0000346	-.000161	-.001221	-.000125
Stddev	.0370911	.001729	.0007413	.0001250	.001036	.001917	.001307
%RSD	413.4380	55.95014	28.13974	361.1337	643.8568	156.9632	1049.192

#1	-.007713	-.003463	.0031954	.0000767	-.000067	-.002448	-.001320
#2	.051475	-.001205	.0029138	.0001332	.000825	-.002203	-.000325
#3	-.016848	-.004602	.0017940	-.000106	-.001241	.000987	.001271

Sample Name: ICB Acquired: 06/21/2019 11:24:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: ICB Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006294	.0016182	.0000018
Stddev	.0012814	.0010311	.0001218
%RSD	203.5882	63.72030	6920.112

#1	.0004161	.0004406	.0000059
#2	-.000532	.0020549	-.000122
#3	.002004	.0023591	.000121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1668.103	1688.879	36126.84	7221.517	2858.947
Stddev	12.611	4.998	172.38	62.667	5.026
%RSD	.7560346	.2959603	.4771436	.8677848	.1758138

#1	1656.238	1683.619	35990.66	7168.100	2853.323
#2	1681.347	1693.566	36320.65	7290.500	2860.515
#3	1666.725	1689.453	36069.20	7205.950	2863.002

Sample Name: ICSA Acquired: 06/21/2019 11:28:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	-.000459	-.005107	-.018600	.0044363	245.7581
Stddev	.003310	.004211	.001608	.003155	.0013874	.5176
%RSD	1799.900	917.4914	31.48980	16.96096	31.27359	.2106249

#1	-.000584	-.005134	-.003401	-.019092	.0029944	246.2523
#2	.003308	.003038	-.005326	-.015228	.0045527	245.8023
#3	-.003276	.000719	-.006595	-.021480	.0057619	245.2198

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068987	.0011204	.0004353	263.4039	.0514840	.0012171
Stddev	.0006461	.0000454	.0001545	1.9167	.0008975	.0003020
%RSD	9.365737	4.054466	35.50605	.7276753	1.743213	24.80918

#1	.0071252	.0010806	.0002568	264.8905	.0515498	.0011783
#2	.0074010	.0011106	.0005227	264.0805	.0523468	.0015366
#3	.0061698	.0011699	.0005262	261.2406	.0505554	.0009365

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006953	106.5918	.0128754	268.8856	.0018456	-.008839
Stddev	.000805	.4181	.0003337	1.2890	.0005340	.000469
%RSD	11.58213	.3922349	2.592103	.4793954	28.93451	5.301863

#1	-.006772	106.8944	.0130067	269.7008	.0024618	-.009380
#2	-.007834	106.7663	.0131234	269.5566	.0015560	-.008544
#3	-.006254	106.1148	.0124959	267.3995	.0015189	-.008594

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.328933	.0016357	-.000991	-.085597	.0066802	.0670569
Stddev	.128953	.0025706	.000554	.028503	.0009977	.0007320
%RSD	39.20337	157.1595	55.92838	33.29924	14.93521	1.091665

#1	-.453163	.0044808	-.001135	-.098528	.0071356	.0674043
#2	-.337907	-.000520	-.001459	-.105344	.0055361	.0662159
#3	-.195727	.000946	-.000379	-.052921	.0073690	.0675506

Sample Name: ICSA Acquired: 06/21/2019 11:28:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008238	F -.000802	F -.005579	-.001676	F -.003171	W .0011747
Stddev	.0005828	.007446	.000455	.000790	.001093	.0011671
%RSD	70.75196	927.9322	8.162848	47.16759	34.47762	99.35898
#1	.0012890	.007163	-.005898	-.000781	-.002604	-.000089
#2	.0010123	-.007589	-.005057	-.001966	-.002477	.001402
#3	.0001700	-.001981	-.005781	-.002280	-.004431	.002212

Elem	Sr4077
Units	ppm
Avg	F .1089559
Stddev	.0002362
%RSD	.2168035
#1	.1088880
#2	.1092186
#3	.1087611

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1571.673	1577.210	34279.92	7088.109	2566.006
Stddev	2.921	1.723	122.54	44.608	2.320
%RSD	.1858427	.1092285	.3574750	.6293322	.0904322
#1	1570.275	1575.538	34395.46	7068.216	2564.728
#2	1569.714	1578.980	34151.41	7056.909	2564.605
#3	1575.030	1577.112	34292.90	7139.202	2568.684

Sample Name: ICSAB Acquired: 06/21/2019 11:32:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1001002	.1171627	.0490087	.0311359	.6564710	245.6024
Stddev	.0027247	.0021344	.0013121	.0019394	.0033389	.3956
%RSD	2.721964	1.821771	2.677370	6.228865	.5086079	.1610935

#1	.1016811	.1189915	.0500369	.0329741	.6588711	245.3771
#2	.1016654	.1176791	.0494583	.0291090	.6526579	246.0592
#3	.0969540	.1148174	.0475308	.0313246	.6578838	245.3708

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5780956	.5621896	1.090433	263.5502	.6072812	.5412080
Stddev	.0054699	.0084084	.001570	2.1308	.0005544	.0003491
%RSD	.9461972	1.495650	.1440233	.8084858	.0912975	.0644999

#1	.5762383	.5584970	1.090742	262.9964	.6067520	.5412620
#2	.5842523	.5718125	1.088731	265.9031	.6078578	.5408350
#3	.5737961	.5562594	1.091826	261.7510	.6072339	.5415269

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5081698	106.3293	.5671648	268.7959	1.118794	.2145279
Stddev	.0035715	.4213	.0041013	1.5466	.000959	.0028672
%RSD	.7028165	.3962477	.7231247	.5753923	.0857585	1.336518

#1	.5101973	106.3268	.5675975	268.7649	1.119273	.2172282
#2	.5102661	106.7519	.5710326	270.3577	1.117689	.2115188
#3	.5040460	105.9092	.5628643	267.2649	1.119419	.2148367

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.467103	.5525095	1.064264	-.413374	F .0112808	F .4073827
Stddev	.174221	.0028042	.011420	.066301	.0013358	.0051097
%RSD	37.29825	.5075405	1.073079	16.03899	11.84116	1.254279

#1	-.507451	.5527397	1.068104	-.489912	.0104160	.4027881
#2	-.617611	.5551915	1.051418	-.376598	.0106070	.4128857
#3	-.276248	.5495973	1.073269	-.373611	.0128192	.4064742

Sample Name: ICSAB Acquired: 06/21/2019 11:32:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .3332264	F .0018491	F .3445090	F .3549248	F .3565750	W -.001827
Stddev	.0005550	.0059444	.0055325	.0030968	.0012428	.001343
%RSD	.1665570	321.4735	1.605912	.8725269	.3485296	73.52155
#1	.3325914	-.004085	.3431923	.3552389	.3557882	-.003055
#2	.3336187	.001828	.3505811	.3516828	.3559290	-.002032
#3	.3334692	.007804	.3397537	.3578525	.3580077	-.000393

Elem	Sr4077
Units	ppm
Avg	F .1079840
Stddev	.0000801
%RSD	.0741751
#1	.1079033
#2	.1080635
#3	.1079850

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1619.067	1624.038	35390.51	7312.312	2629.861
Stddev	7.122	2.536	309.08	90.159	4.296
%RSD	.4399088	.1561488	.8733489	1.232975	.1633397
#1	1611.111	1621.700	35050.32	7316.956	2625.140
#2	1621.239	1626.734	35654.07	7219.921	2633.539
#3	1624.850	1623.681	35467.13	7400.060	2630.905

Sample Name: CCV004 Acquired: 06/21/2019 11:36:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: CCV004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.777544	4.845552	24.49036	4.583628	4.914198	405.6782	10.40573
Stddev	.006519	.005778	.01643	.003179	.008338	.4128	.02470
%RSD	.1364466	.1192479	.0670943	.0693567	.1696702	.1017586	.2373761

#1	4.781578	4.844878	24.47376	4.586733	4.908725	405.5646	10.42456
#2	4.770024	4.851637	24.50662	4.580380	4.910074	406.1360	10.41487
#3	4.781031	4.840140	24.49070	4.583770	4.923794	405.3341	10.37776

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4986875	2.427861	408.0570	15.01522	2.455256	14.90188	410.1349
Stddev	.0003045	.001913	1.4369	.02370	.003596	.04134	.7339
%RSD	.0610612	.0788132	.3521308	.1578653	.1464608	.2774041	.1789455

#1	.4986307	2.425815	408.5247	15.01832	2.451112	14.90977	409.8605
#2	.4990163	2.428162	409.2017	15.03722	2.457101	14.93870	410.9665
#3	.4984153	2.429607	406.4445	14.99012	2.457555	14.85716	409.5778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.10864	401.0533	2.505944	1.262384	396.3259	2.505824	14.82527
Stddev	.04433	.9198	.000543	.009267	.9687	.004696	.03466
%RSD	.2934077	.2293419	.0216879	.7340510	.2444315	.1874201	.2337695

#1	15.12920	400.7711	2.505507	1.272815	396.6981	2.501623	14.79763
#2	15.13895	402.0812	2.506552	1.259237	397.0535	2.504953	14.86415
#3	15.05776	400.3078	2.505771	1.255102	395.2263	2.510894	14.81403

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.0335	4.871620	5.071930	4.803980	4.826445	4.971184	4.943077
Stddev	.2374	.007873	.028754	.007425	.012998	.024966	.010836
%RSD	.1540939	.1616140	.5669293	.1545650	.2693165	.5022164	.2192250

#1	154.2283	4.875573	5.092938	4.801374	4.811880	4.990052	4.938313
#2	154.1032	4.862553	5.083692	4.798209	4.836866	4.980625	4.935439
#3	153.7692	4.876733	5.039159	4.812357	4.830589	4.942874	4.955480

Sample Name: CCV004 Acquired: 06/21/2019 11:36:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: CCV004 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.975339	5.121495	4.885197
Stddev	.009823	.012305	.030001
%RSD	.1974376	.2402621	.6141178

#1	4.971944	5.119711	4.918257
#2	4.986410	5.134595	4.859705
#3	4.967664	5.110180	4.877628

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.038	1410.420	33027.08	6912.804	2338.588
Stddev	6.141	2.837	208.83	40.453	1.022
%RSD	.4285618	.2011776	.6322902	.5851960	.0437157

#1	1429.275	1411.300	32816.85	6882.898	2338.609
#2	1429.714	1412.712	33029.92	6896.682	2339.600
#3	1440.125	1407.246	33234.48	6958.833	2337.556

Sample Name: CCB004 Acquired: 06/21/2019 11:40:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: CCB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000670	-.002321	.0002108	.0005188	-.001794	.0060514	.0003151
Stddev	.003619	.001301	.0012139	.0012425	.000110	.0051054	.0005573
%RSD	540.3187	56.05099	575.8477	239.4838	6.104843	84.36687	176.8823

#1	.002849	-.001985	-.000597	-.000785	-.001872	.0115047	.0003922
#2	-.004381	-.003757	.001607	.001689	-.001841	.0052642	-.000277
#3	-.000478	-.001221	-.000378	.000653	-.001669	.0013854	.000830

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001372	-.000138	.0175367	.0007280	.0005489	.0040170	.0199470
Stddev	.0000632	.000050	.0107378	.0005579	.0003212	.0044621	.0072769
%RSD	46.05865	35.80008	61.23028	76.63558	58.50925	111.0801	36.48101

#1	.0002091	-.000173	.0058174	.0002651	.0007807	.0080088	.0273497
#2	.0000901	-.000082	.0269025	.0005715	.0006837	.0048424	.0128028
#3	.0001125	-.000160	.0198901	.0013475	.0001823	-.000800	.0196887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009456	.0349275	.0008064	.0012443	-.277273	.0015643	-.001042
Stddev	.0005150	.0247966	.0003564	.0001849	.179172	.0013284	.001484
%RSD	54.46114	70.99461	44.20002	14.85847	64.61909	84.91492	142.4319

#1	.0011531	.0583297	.0007071	.0013617	-.292675	.0008660	-.001356
#2	.0013244	.0089391	.0005102	.0010312	-.448247	.0007308	-.002343
#3	.0003592	.0375136	.0012019	.0013401	-.090898	.0030962	.000574

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0651875	-.004692	.0052837	.0000660	-.001316	-.001681	.0003061
Stddev	.0803080	.001957	.0010748	.0002262	.004602	.001380	.0000616
%RSD	123.1954	41.69903	20.34212	342.9613	349.6066	82.09729	20.13035

#1	-.005905	-.003687	.0063677	-.000096	-.006302	-.002628	.0002369
#2	.049170	-.006947	.0052652	-.000031	-.000418	-.000098	.0003550
#3	.152297	-.003443	.0042183	.000324	.002771	-.002318	.0003266

Sample Name: CCB004 Acquired: 06/21/2019 11:40:04 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: CCB004 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001752	.0000627	-.000029
Stddev	.0007091	.0017738	.000092
%RSD	404.8103	2828.110	317.6020

#1	.0009052	-.001410	.000057
#2	.0001313	-.000434	-.000019
#3	-.000511	.002032	-.000125

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1657.726	1676.757	35987.45	7175.708	2869.912
Stddev	20.432	3.226	310.36	43.860	5.366
%RSD	1.232513	.1924150	.8624209	.6112220	.1869672

#1	1656.287	1674.842	35794.10	7125.075	2864.042
#2	1638.052	1680.482	35822.82	7200.100	2874.563
#3	1678.839	1674.947	36345.45	7201.950	2871.130

Sample Name: K3412-04DLX2 Acquired: 06/21/2019 11:44:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: MC0JX2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501750	.0071846	.8263515	-.039531	-.140538	141.7528
Stddev	.0038889	.0020868	.0009762	.001599	.000530	.5778
%RSD	7.750713	29.04578	.1181297	4.045891	.3772359	.4076274

#1	.0530684	.0088437	.8266230	-.038975	-.140412	142.2215
#2	.0457542	.0078685	.8252683	-.041335	-.140083	141.9298
#3	.0517023	.0048417	.8271632	-.038285	-.141120	141.1072

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344991	.0063904	.0396524	61.94418	16.50999	.1306545
Stddev	.012303	.0000823	.0000725	.59006	.02824	.0002673
%RSD	.9147526	1.287507	.1827816	.9525625	.1710282	.2045939

#1	1.359184	.0064316	.0396280	62.61965	16.53146	.1304453
#2	1.338437	.0064440	.0395953	61.68370	16.47800	.1305627
#3	1.337353	.0062957	.0397339	61.52918	16.52049	.1309557

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.15408	279.7944	4.576688	22.54839	F 9.012486	-.016500
Stddev	.01059	1.5975	.032534	.19684	.012898	.000537
%RSD	.0949767	.5709399	.7108606	.8729857	.1431151	3.256794

#1	11.15685	281.3419	4.613299	22.77526	9.001748	-.016965
#2	11.16302	278.1512	4.551089	22.44710	9.008917	-.016624
#3	11.14238	279.8901	4.565677	22.42283	9.026793	-.015912

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.205329	.1984766	5.901510	3.328404	F 31.11773	.2307485
Stddev	.320702	.0007614	.079617	.013607	.20633	.0064998
%RSD	156.1896	.3836223	1.349091	.4088155	.6630631	2.816855

#1	-.353890	.1976957	5.828556	3.315613	31.32628	.2314203
#2	-.424812	.1992169	5.889542	3.342702	30.91369	.2239389
#3	.162715	.1985173	5.986434	3.326898	31.11321	.2368864

Sample Name: K3412-04DLX2 Acquired: 06/21/2019 11:44:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: MC0JX2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0776037	2.334468	2.232701	.0400398	1.014929	.0655804
Stddev	.0002155	.030542	.026523	.0005231	.001733	.0010200
%RSD	.2777104	1.308306	1.187929	1.306504	.1707726	1.555404
#1	.0773676	2.369079	2.262310	.0398026	1.016171	.0663055
#2	.0776536	2.311300	2.224674	.0396772	1.015667	.0644140
#3	.0777898	2.323024	2.211119	.0406395	1.012949	.0660218

Elem	Sr4077
Units	ppm
Avg	.6179562
Stddev	.0000843
%RSD	.0136365
#1	.6180021
#2	.6180075
#3	.6178589

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1667.723	1638.018	38126.53	7695.021	2830.185
Stddev	6.138	4.648	125.58	79.784	6.528
%RSD	.3680685	.2837554	.3293689	1.036826	.2306500
#1	1674.641	1638.606	38162.73	7613.151	2831.162
#2	1662.927	1642.344	37986.83	7699.371	2836.170
#3	1665.602	1633.104	38230.04	7772.541	2823.224

Sample Name: CCV005 Acquired: 06/21/2019 11:48:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: CCV005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.830320	4.918033	24.52441	4.635118	4.952717	407.9481	10.48365
Stddev	.010875	.019866	.00517	.022665	.015930	1.6406	.08780
%RSD	.2251474	.4039456	.0210847	.4889772	.3216428	.4021614	.8374894

#1	4.827673	4.930052	24.52510	4.642056	4.967299	406.0640	10.38228
#2	4.821013	4.895102	24.52920	4.609796	4.935716	408.7198	10.53309
#3	4.842275	4.928945	24.51893	4.653503	4.955137	409.0606	10.53559

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5015197	2.426119	411.0456	15.06234	2.450153	14.99043	413.8720
Stddev	.0039684	.002367	3.6875	.02874	.004713	.03278	2.6713
%RSD	.7912668	.0975528	.8970967	.1908146	.1923525	.2187000	.6454404

#1	.4970651	2.428090	406.8460	15.07437	2.445321	14.95430	410.9740
#2	.5046770	2.426773	412.5375	15.02954	2.454737	14.99870	414.4060
#3	.5028172	2.423494	413.7534	15.08311	2.450401	15.01829	416.2360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.24881	404.8545	2.514917	1.277296	398.6384	2.513880	14.90161
Stddev	.13154	3.0961	.002733	.002331	1.7959	.011546	.12441
%RSD	.8626411	.7647440	.1086705	.1825097	.4504975	.4592750	.8349095

#1	15.09809	401.3691	2.518016	1.277257	396.5710	2.500913	14.92463
#2	15.30790	405.9085	2.512851	1.274984	399.8118	2.517681	14.76729
#3	15.34046	407.2860	2.513884	1.279646	399.5323	2.523045	15.01291

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.9545	4.993436	5.082743	4.825740	4.916558	4.990656	4.969913
Stddev	.4762	.021280	.027967	.008738	.023651	.028769	.008457
%RSD	.3073371	.4261641	.5502327	.1810794	.4810527	.5764642	.1701557

#1	154.4188	5.001938	5.051301	4.834662	4.941528	4.957979	4.977136
#2	155.1151	4.969219	5.092085	4.817198	4.894495	5.012178	4.960611
#3	155.3297	5.009151	5.104844	4.825360	4.913652	5.001809	4.971993

Sample Name: CCV005 Acquired: 06/21/2019 11:48:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: CCV005 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.999261	5.175345	4.910017
Stddev	.021753	.057737	.066924
%RSD	.4351151	1.115619	1.363018

#1	4.979683	5.109062	4.964904
#2	4.995424	5.202281	4.929685
#3	5.022677	5.214692	4.835463

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1426.181	1407.441	32832.35	6858.727	2336.868
Stddev	4.420	1.057	70.62	43.558	1.523
%RSD	.3099492	.0751109	.2151079	.6350745	.0651763

#1	1423.750	1407.310	32798.10	6907.553	2336.371
#2	1431.284	1408.557	32913.57	6823.860	2335.655
#3	1423.510	1406.455	32785.38	6844.767	2338.577

Sample Name: CCB005 Acquired: 06/21/2019 11:52:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: CCB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000877	-.000666	-.000942	-.000370	-.002171	.0113878	.0000467
Stddev	.001795	.002096	.000141	.001537	.001868	.0049242	.0002811
%RSD	204.6231	314.5560	14.93547	415.6598	86.05858	43.24121	601.4528

#1	-.002633	.001092	-.001087	-.002049	-.002416	.0115737	.0003571
#2	-.000953	-.000105	-.000932	-.000026	-.000192	.0063733	-.000026
#3	.000954	-.002985	-.000806	.000966	-.003904	.0162165	-.000191

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001530	-.000080	.0036474	-.000191	.0005033	.0003462	.0121805
Stddev	.0000968	.000047	.0156870	.000218	.0000923	.0018429	.0014545
%RSD	63.32368	58.52188	430.0890	113.9877	18.33087	532.2475	11.94111

#1	.0002607	-.000074	.0133665	-.000232	.0004010	.0024269	.0134641
#2	.0001251	-.000037	-.014450	.000044	.0005284	-.001080	.0124769
#3	.0000731	-.000130	.012025	-.000386	.0005803	-.000308	.0106007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008757	.0207695	.0005571	.0007364	-.317341	.0022111	-.002386
Stddev	.0001550	.0268898	.0005292	.0004568	.215346	.0031965	.001750
%RSD	17.69635	129.4677	95.00044	62.03937	67.85958	144.5674	73.35041

#1	.0009136	.0493258	-.000033	.0002281	-.306612	.0008213	-.001791
#2	.0007053	-.004066	.000714	.0008682	-.107560	.0058672	-.004357
#3	.0010082	.017049	.000990	.0011128	-.537851	-.000055	-.001011

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181308	-.003304	.0068131	.0000718	-.000599	-.002023	.0005873
Stddev	.0713229	.001487	.0011554	.0002990	.003781	.000653	.0010252
%RSD	393.3790	45.00180	16.95871	416.6871	630.7209	32.28899	174.5526

#1	-.035159	-.001593	.0069029	-.000068	.000048	-.002689	.0017587
#2	-.009604	-.004038	.0079210	.000415	.002816	-.001383	.0001495
#3	.099155	-.004282	.0056154	-.000131	-.004662	-.001998	-.000146

Sample Name: CCB005 Acquired: 06/21/2019 11:52:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v922) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: CCB005 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002925	-.000017	-.000065
Stddev	.0004378	.000798	.000030
%RSD	149.6842	4601.356	46.35435

#1	-.000018	.000619	-.000089
#2	.000793	.000242	-.000074
#3	.000102	-.000913	-.000031

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1653.188	1662.521	35759.13	7132.050	2847.063
Stddev	3.485	1.003	98.11	52.969	7.490
%RSD	.2108318	.0603080	.2743635	.7426917	.2630862

#1	1656.998	1661.368	35872.38	7173.750	2838.425
#2	1652.406	1663.185	35700.25	7072.450	2851.000
#3	1650.159	1663.010	35704.74	7149.950	2851.763