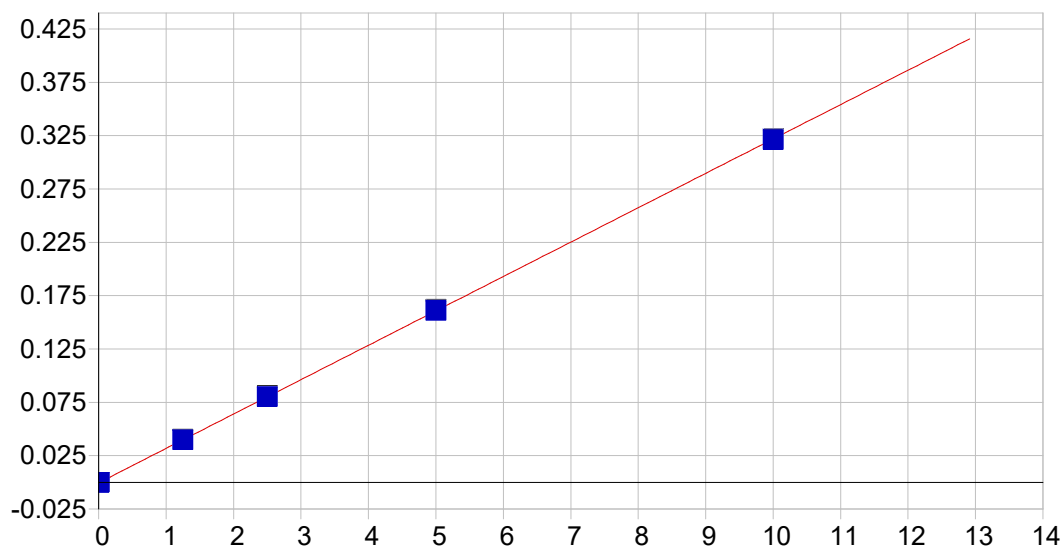


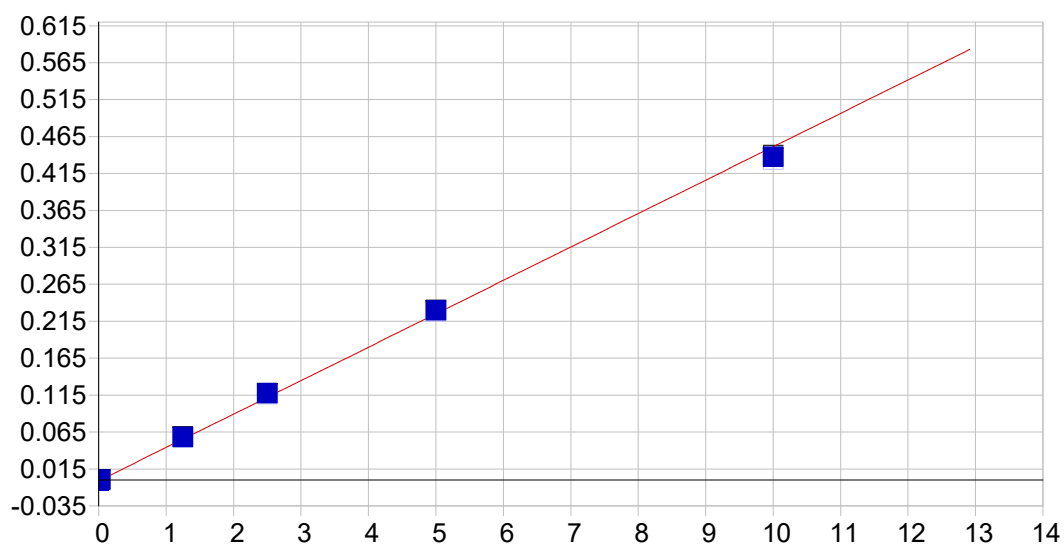


As 189.042 {479}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000456 Re-Slope: 1.000000
 A1 (Gain): 0.032234 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.006693
 Predicted MQL: 0.022309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00046	.000	1
S1	.01000	.01886	.009	88.6	.00015	.000	1
S2	1.2500	1.2473	-.003	-.215	.03988	.000	1
S3	2.5000	2.5029	.003	.118	.08048	.001	1
S4	5.0000	5.0119	.012	.238	.16161	.001	1
S5	10.000	9.9790	-.021	-.210	.32224	.000	1

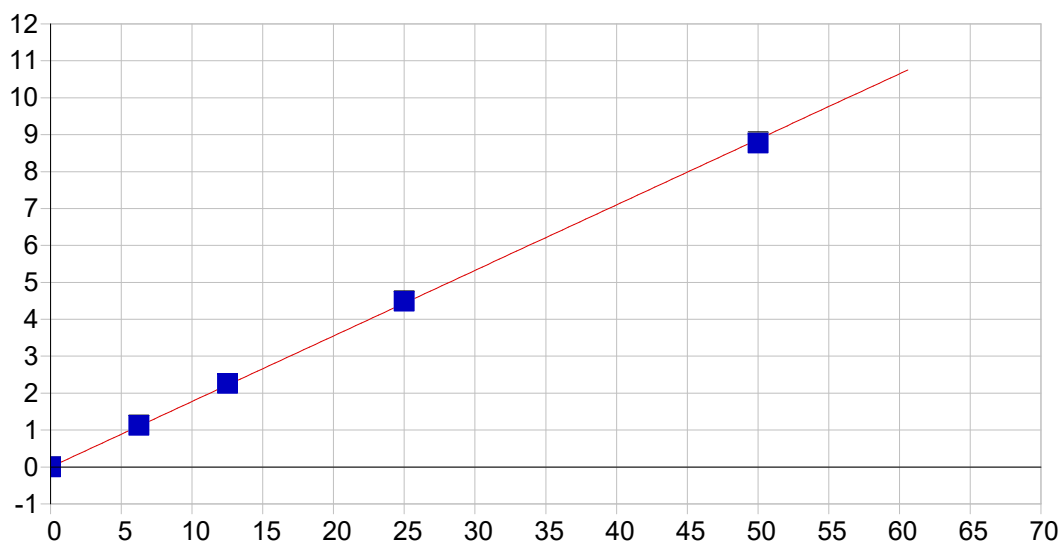


TI 190.856 {477}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001139 Re-Slope: 1.000000
 A1 (Gain): 0.045234 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999405 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.004956
 Predicted MQL: 0.016519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00114	.000	1
S1	.02500	.03199	.007	28.0	.00026	.000	1
S2	1.2500	1.3134	.063	5.07	.05776	.000	1
S3	2.5000	2.6193	.119	4.77	.11631	.000	1
S4	5.0000	5.1071	.107	2.14	.22781	.000	1
S5	10.000	9.7035	-.297	-2.97	.43366	.002	1

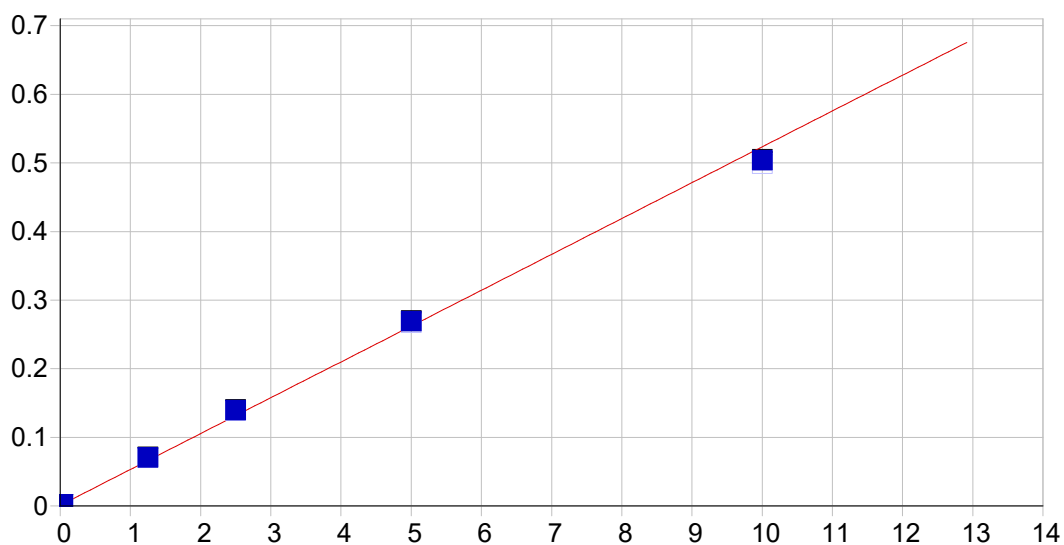


Pb 220.353 {453}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000509 Re-Slope: 1.000000
 A1 (Gain): 0.177470 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.002617
 Predicted MQL: 0.008723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.01000	.01253	.003	25.3	.00172	.000	1
S2	6.2500	6.3521	.102	1.63	1.1276	.002	1
S3	12.500	12.714	.214	1.71	2.2575	.005	1
S4	25.000	25.269	.269	1.08	4.4873	.010	1
S5	50.000	49.413	-.587	-1.17	8.7754	.029	1

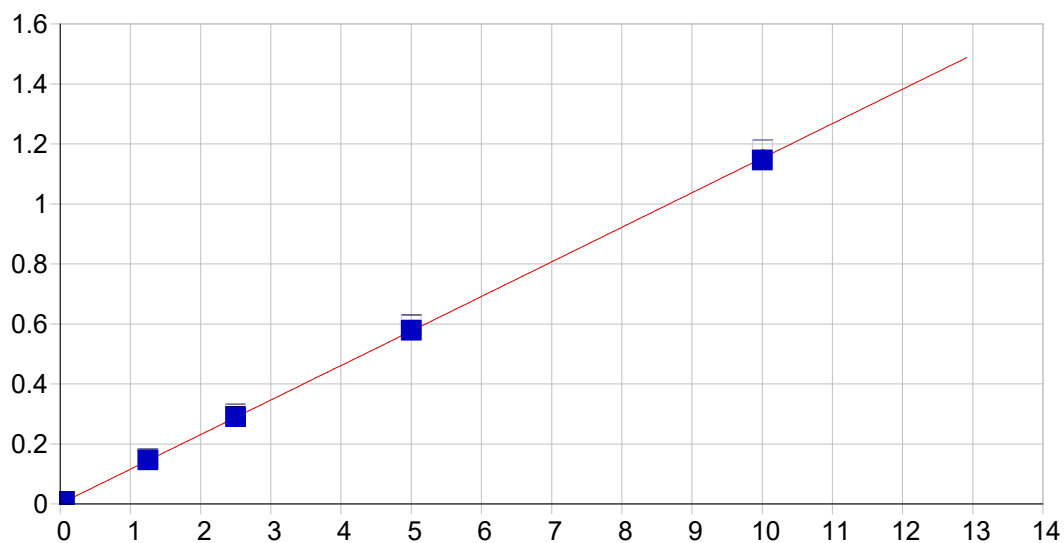


Se 196.090 {472}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000873	Re-Slope:	1.000000
A1 (Gain):	0.052257	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999094	Status:	OK.
Std Error of Est:	0.000069		
Predicted MDL:	0.004960		
Predicted MQL:	0.016533		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.000	1
S1	.03500	.03505	.000	.139	.00270	.000	1
S2	1.2500	1.3338	.084	6.70	.06996	.001	1
S3	2.5000	2.6560	.156	6.24	.13845	.001	1
S4	5.0000	5.1381	.138	2.76	.26694	.001	1
S5	10.000	9.6221	-.378	-3.78	.49881	.002	1

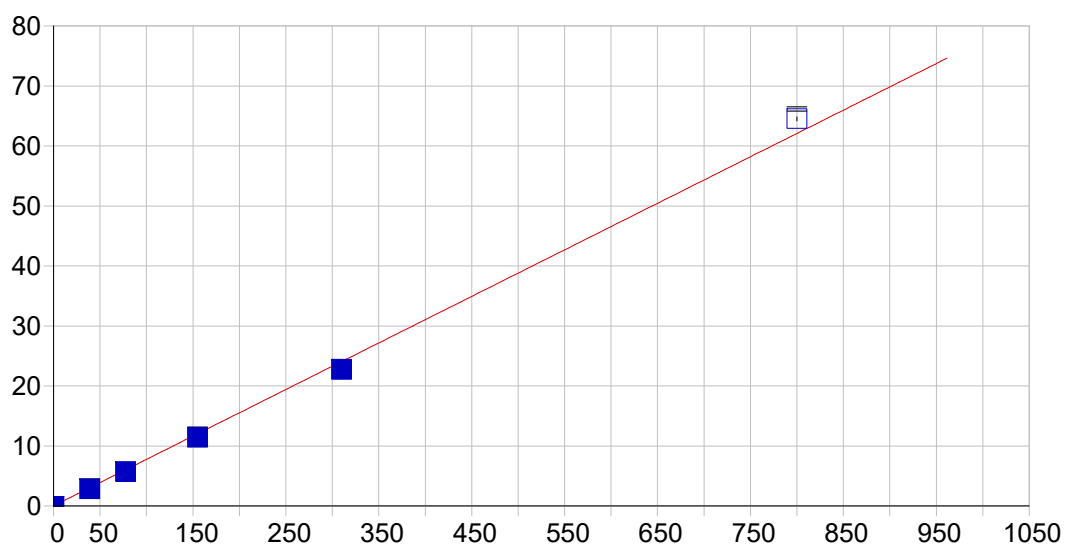


Sb 206.833 {463}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000571	Re-Slope:	1.000000
A1 (Gain):	0.115171	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.002830		
Predicted MQL:	0.009434		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00057	.000	1
S1	.06000	.06529	.005	8.82	.00809	.000	1
S2	1.2500	1.2641	.014	1.13	.15055	.001	1
S3	2.5000	2.5175	.018	.701	.29931	.000	1
S4	5.0000	5.0194	.019	.388	.59624	.001	1
S5	10.000	9.9438	-.056	-.562	1.1810	.000	1

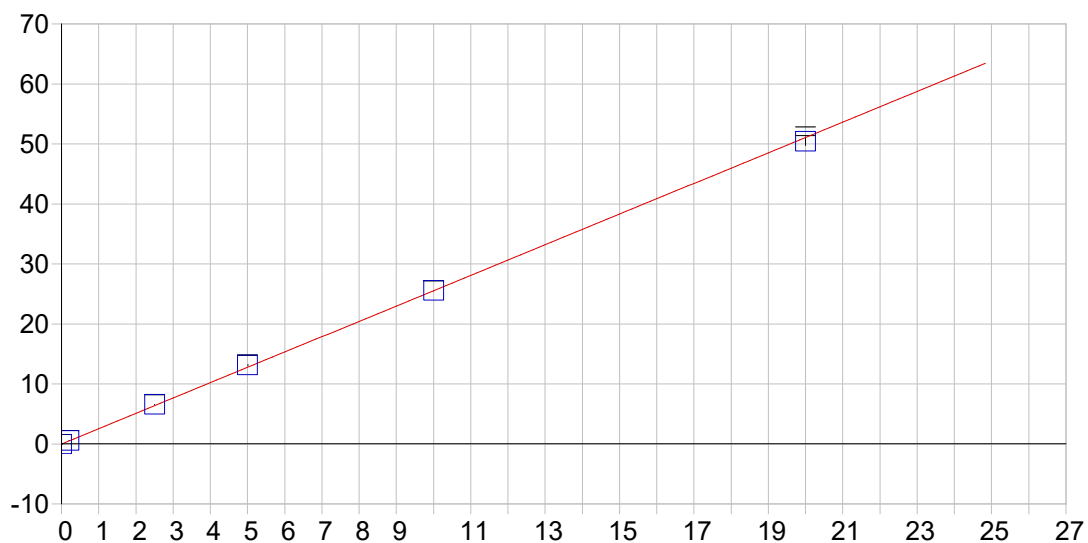


AI 396.152 { 85}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002080 Re-Slope: 1.000000
 A1 (Gain): 0.077593 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998942 Status: OK.
 Std Error of Est: 0.002222
 Predicted MDL: 0.008898
 Predicted MQL: 0.029660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00208	.001	1
S1	.20000	.19831	-.002	-.845	.01749	.000	1
S2	38.750	36.691	-2.06	-5.31	2.8522	.012	1
S3	77.500	73.453	-4.05	-5.22	5.7078	.017	1
S4	155.00	146.95	-8.05	-5.20	11.417	.041	1
S5	310.00	292.77	-17.2	-5.56	22.744	.023	1
S6	800.00	831.42	31.4	3.93	64.515	.333	1

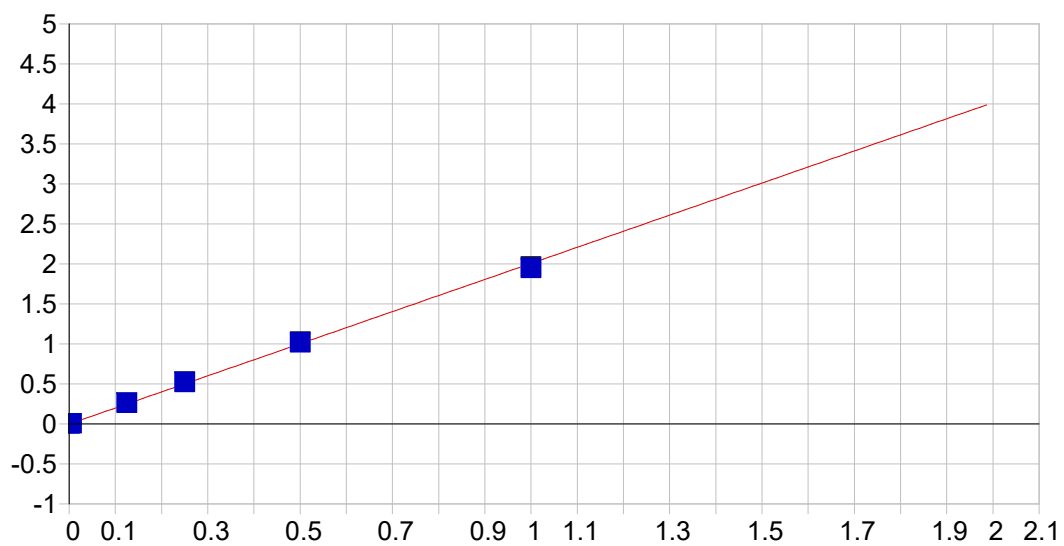


Ba 493.409 { 68}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.015064 Re-Slope: 1.000000
 A1 (Gain): 2.554565 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.004602
 Predicted MDL: 0.000775
 Predicted MQL: 0.002583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.01513	.002	1
S1	.20000	.21523	.015	7.62	.53476	.001	1
S2	2.5000	2.5739	.074	2.96	6.5602	.017	1
S3	5.0000	5.1490	.149	2.98	13.139	.016	1
S4	10.000	10.008	.008	.080	25.551	.043	1
S5	20.000	19.754	-.246	-1.23	50.447	.699	1

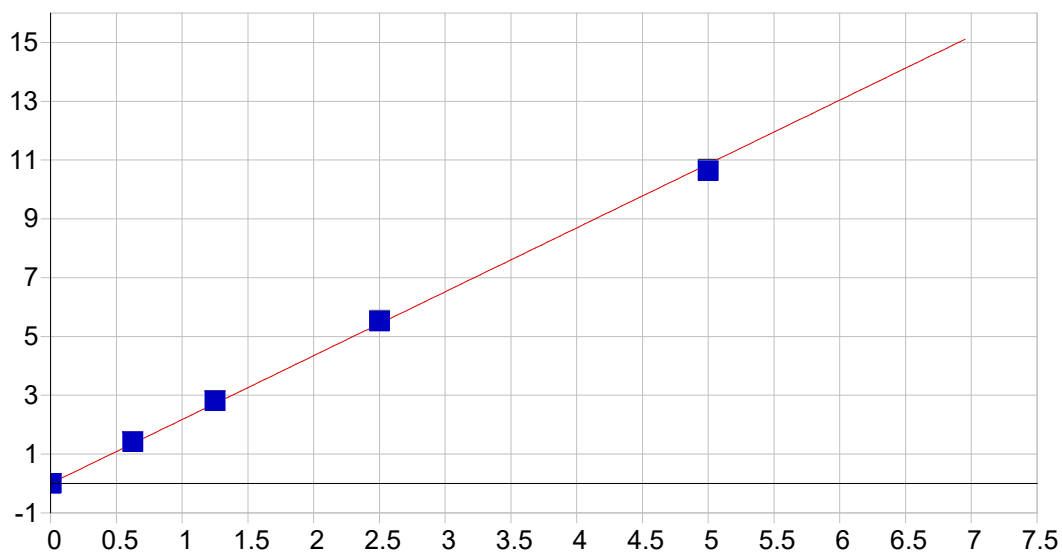


Be 234.861 {144}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001892	Re-Slope:	1.000000
A1 (Gain):	2.008460	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999468	Status:	OK.
Std Error of Est:	0.000245		
Predicted MDL:	0.000118		
Predicted MQL:	0.000395		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00189	.000	1
S1	.00500	.00581	.001	16.2	.00977	.000	1
S2	.12500	.13233	.007	5.86	.26323	.002	1
S3	.25000	.26120	.011	4.48	.52143	.003	1
S4	.50000	.50860	.009	1.72	1.0170	.006	1
S5	1.0000	.97206	-.028	-2.79	1.9453	.014	1

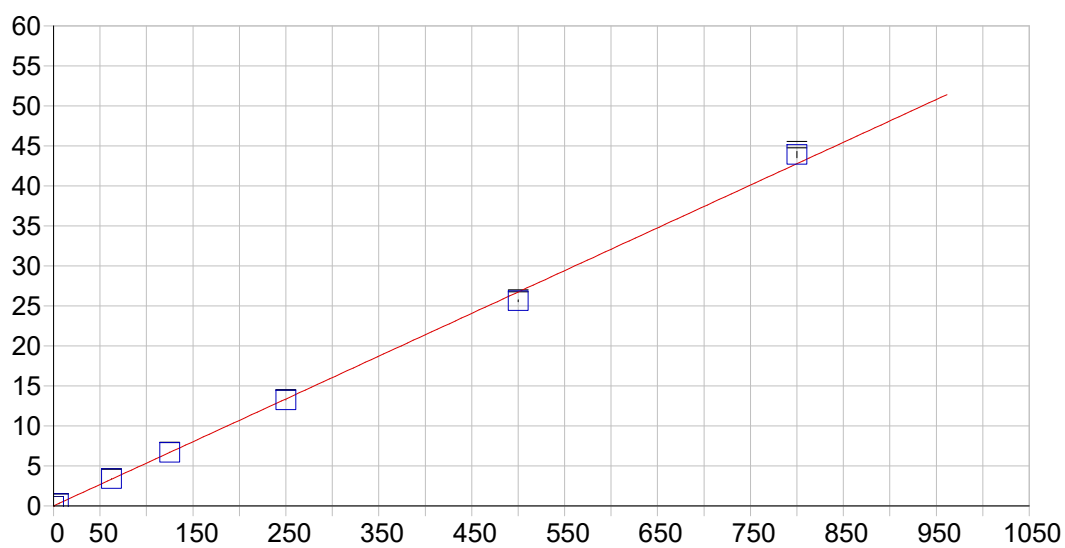


Cd 214.438 {457}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000202	Re-Slope:	1.000000
A1 (Gain):	2.173445	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999705	Status:	OK.
Std Error of Est:	0.000444		
Predicted MDL:	0.000150		
Predicted MQL:	0.000499		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.00500	.00552	.001	10.4	.01181	.000	1
S2	.62500	.65239	.027	4.38	1.4204	.003	1
S3	1.2500	1.2918	.042	3.34	2.8128	.008	1
S4	2.5000	2.5382	.038	1.53	5.5272	.020	1
S5	5.0000	4.8921	-.108	-2.16	10.654	.037	1

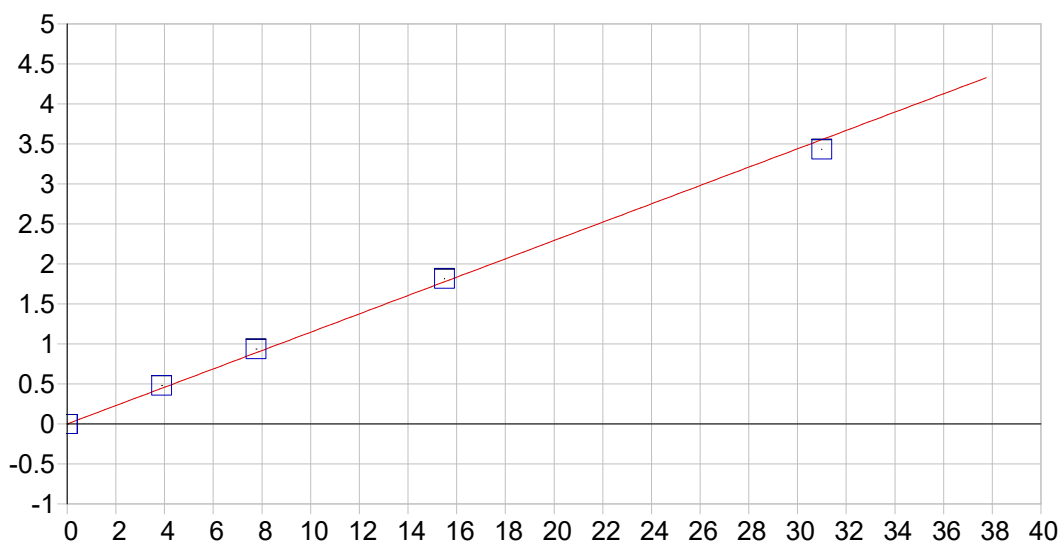


Ca 373.690 { 90}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001824 Re-Slope: 1.000000
 A1 (Gain): 0.053470 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999573 Status: OK.
 Std Error of Est: 0.005453
 Predicted MDL: 0.012296
 Predicted MQL: 0.040988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00045	-.000	.000	.00180	.001	1
S1	5.0000	5.5070	.507	10.1	.29628	.000	1
S2	62.500	63.180	.680	1.09	3.3800	.012	1
S3	125.00	125.22	.217	.173	6.6971	.006	1
S4	250.00	247.69	-2.31	-.923	13.246	.020	1
S5	500.00	479.54	-20.5	-4.09	25.643	.106	1
S6	800.00	821.36	21.4	2.67	43.920	.413	1

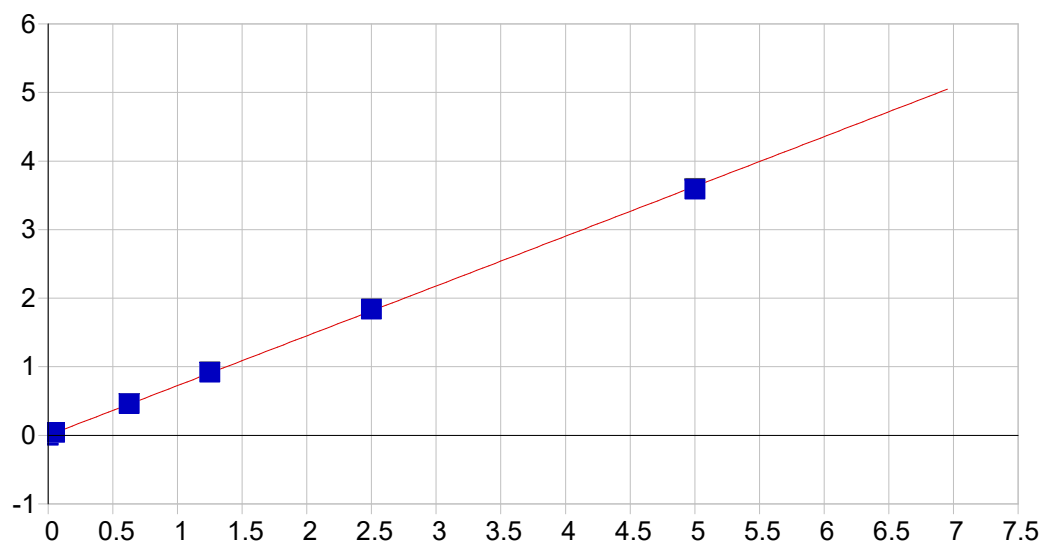


Cr 267.716 {126}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000025	Re-Slope:	1.000000
A1 (Gain):	0.114626	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999206	Status:	OK.
Std Error of Est:	0.000135		
Predicted MDL:	0.000783		
Predicted MQL:	0.002611		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01186	.002	18.6	.00138	.000	1
S2	3.8750	4.1926	.318	8.20	.48061	.001	1
S3	7.7500	8.1650	.415	5.35	.93595	.001	1
S4	15.500	15.832	.332	2.15	1.8148	.004	1
S5	31.000	29.933	-1.07	-3.44	3.4311	.004	1

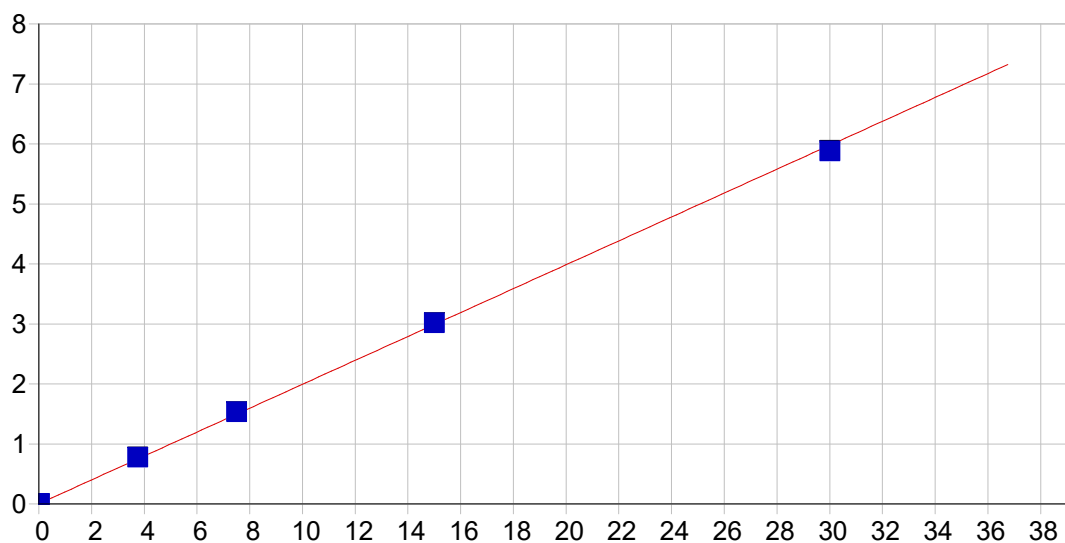


Co 228.616 {448}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000218 Re-Slope: 1.000000
 A1 (Gain): 0.725968 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000260
 Predicted MDL: 0.000431
 Predicted MQL: 0.001436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.05000	.05337	.003	6.74	.03865	.001	1
S2	.62500	.63339	.008	1.34	.46028	.001	1
S3	1.2500	1.2680	.018	1.44	.92168	.003	1
S4	2.5000	2.5308	.031	1.23	1.8398	.003	1
S5	5.0000	4.9394	-.061	-1.21	3.5911	.012	1

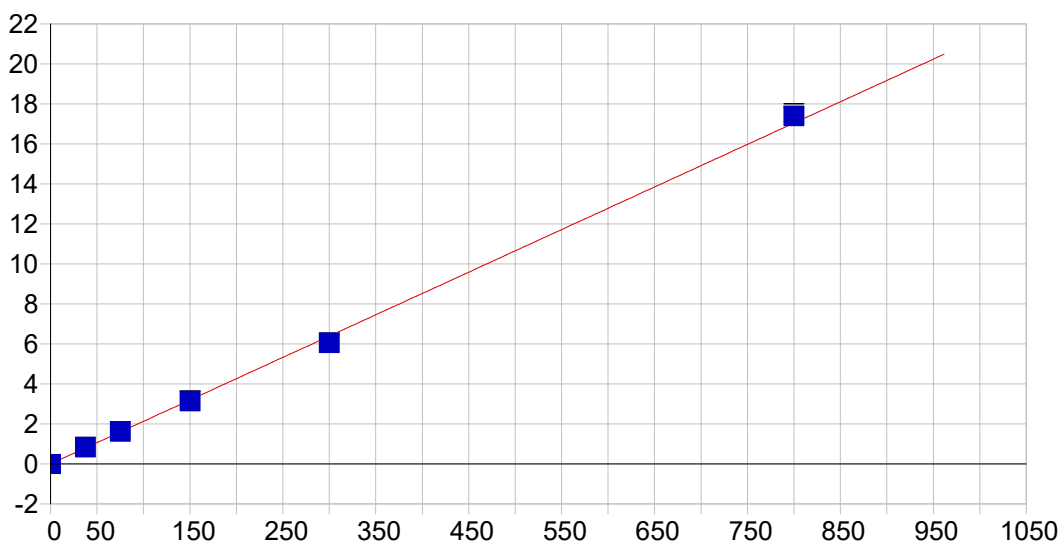


Cu 324.754 {104}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002194 Re-Slope: 1.000000
 A1 (Gain): 0.199178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.002184
 Predicted MQL: 0.007280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00219	.000	1
S1	.02500	.02820	.003	12.8	.00780	.000	1
S2	3.7500	3.8895	.139	3.72	.77589	.004	1
S3	7.5000	7.6951	.195	2.60	1.5329	.002	1
S4	15.000	15.147	.147	.980	3.0151	.007	1
S5	30.000	29.515	-.485	-1.62	5.8729	.013	1

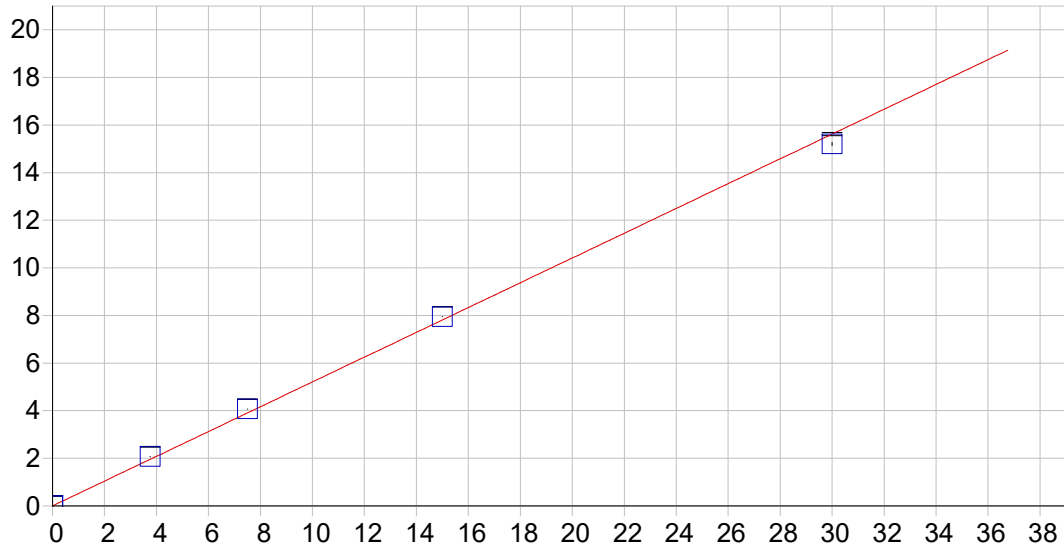


Fe 259.837 {130}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.021303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999512 Status: OK.
 Std Error of Est: 0.000291
 Predicted MDL: 0.008899
 Predicted MQL: 0.029664

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.10000	.10479	.005	4.79	.00233	.000	1
S2	37.500	38.756	1.26	3.35	.82663	.005	1
S3	75.000	75.901	.901	1.20	1.6189	.003	1
S4	150.00	147.27	-2.73	-1.82	3.1412	.018	1
S5	300.00	283.78	-16.2	-5.41	6.0529	.019	1
S6	800.00	816.79	16.8	2.10	17.412	.103	1

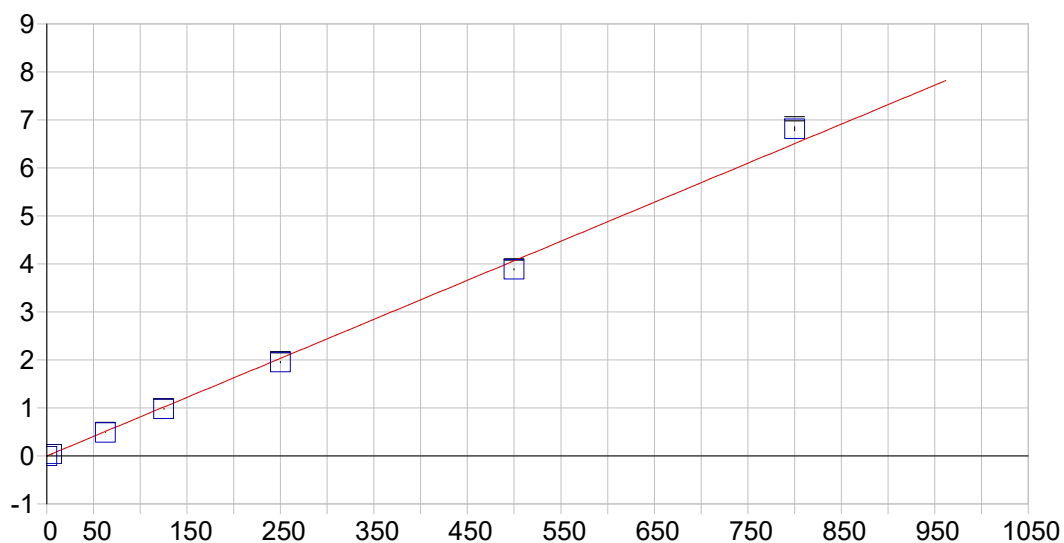


Mn 257.610 {131}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000204 Re-Slope: 1.000000
 A1 (Gain): 0.520758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999528 Status: OK.
 Std Error of Est: 0.000569
 Predicted MDL: 0.000416
 Predicted MQL: 0.001385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.01500	.01764	.003	17.6	.00939	.000	1
S2	3.7500	3.9721	.222	5.92	2.0687	.010	1
S3	7.5000	7.8123	.312	4.16	4.0685	.005	1
S4	15.000	15.270	.270	1.80	7.9521	.010	1
S5	30.000	29.193	-.807	-2.69	15.203	.065	1

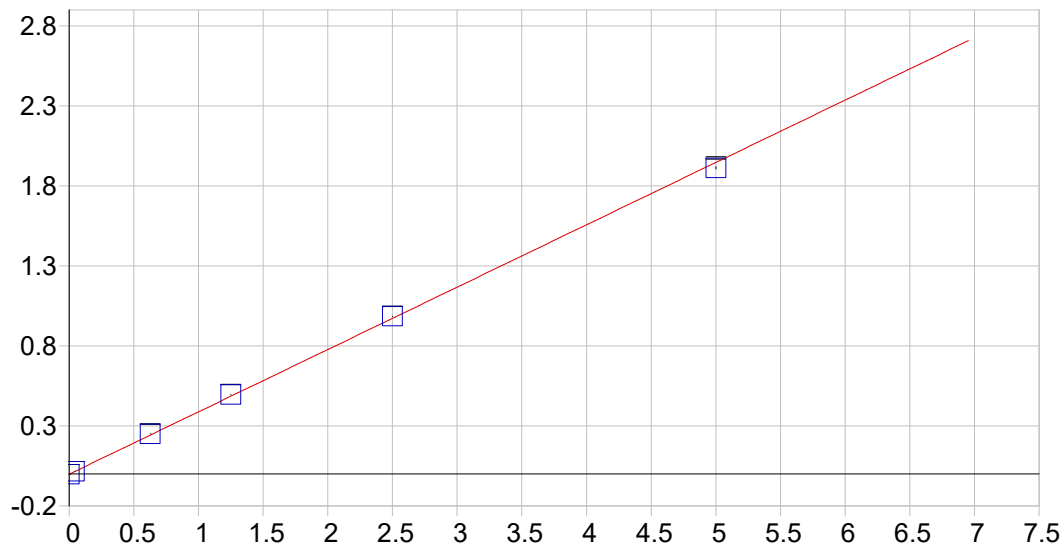


Mg 279.079 {121}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.008130 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999032 Status: OK.
 Std Error of Est: 0.001249
 Predicted MDL: 0.027771
 Predicted MQL: 0.092571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00055	.001	.000	-.00010	.000	1
S1	5.0000	4.9770	-.023	-.460	.04036	.000	1
S2	62.500	60.279	-2.22	-3.55	.48999	.003	1
S3	125.00	120.66	-4.34	-3.47	.98092	.002	1
S4	250.00	240.40	-9.60	-3.84	1.9545	.012	1
S5	500.00	478.06	-21.9	-4.39	3.8867	.013	1
S6	800.00	838.12	38.1	4.76	6.8141	.043	1

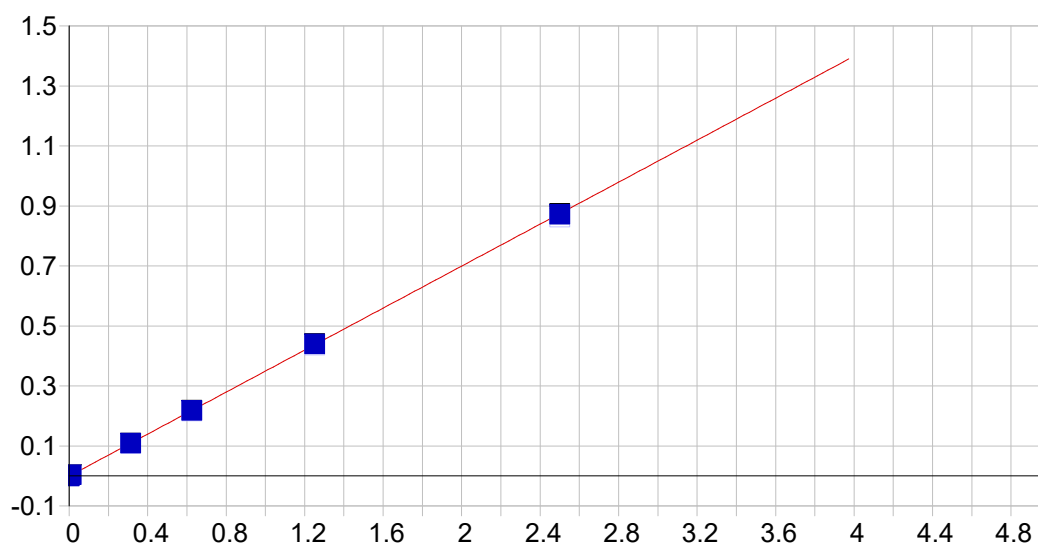


Ni 231.604 {446}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001711 Re-Slope: 1.000000
 A1 (Gain): 0.389664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000179
 Predicted MDL: 0.000812
 Predicted MQL: 0.002706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00171	.000	1
S1	.04000	.04316	.003	7.90	.01511	.000	1
S2	.62500	.64487	.020	3.18	.24957	.000	1
S3	1.2500	1.2796	.030	2.37	.49692	.000	1
S4	2.5000	2.5337	.034	1.35	.98559	.001	1
S5	5.0000	4.9136	-.086	-1.73	1.9129	.006	1

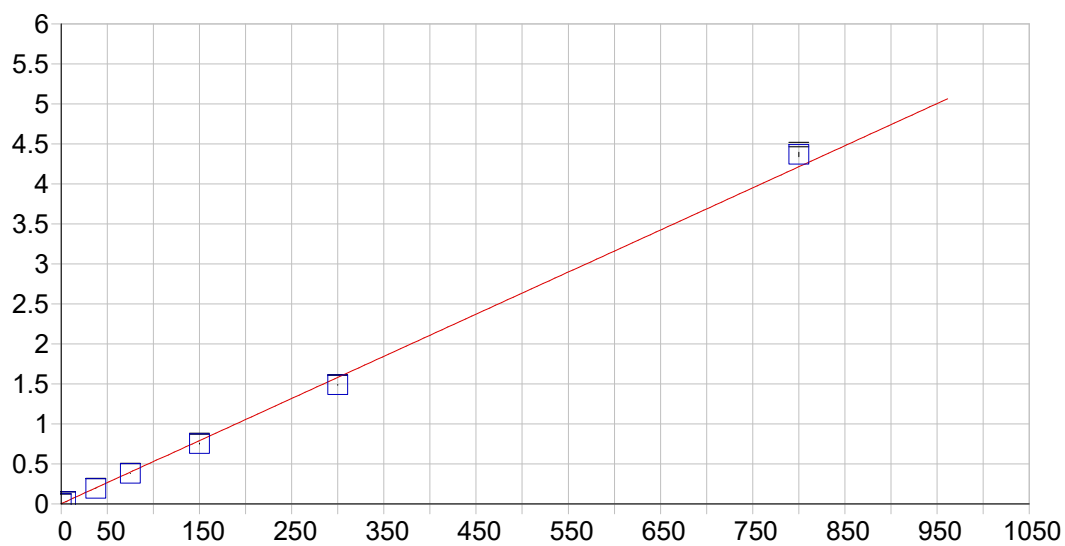


Ag 328.068 {103}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000525 Re-Slope: 1.000000
 A1 (Gain): 0.349892 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000485
 Predicted MQL: 0.001616

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.01000	.01070	.001	7.04	.00320	.000	1
S2	.31250	.31180	-.001	-.223	.10741	.000	1
S3	.62500	.62437	-.001	-.101	.21561	.000	1
S4	1.2500	1.2582	.008	.655	.43505	.001	1
S5	2.5000	2.4924	-.008	-.303	.86225	.003	1

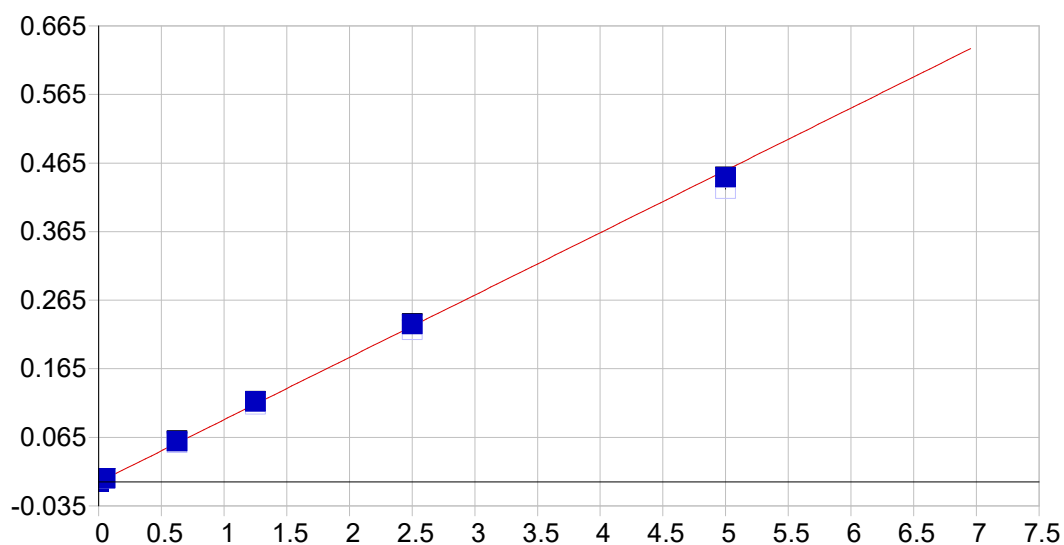


Na 818.326 { 41}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002459	Re-Slope:	1.000000
A1 (Gain):	0.005264	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999036	Status:	OK.
Std Error of Est:	0.000715		
Predicted MDL:	0.252093		
Predicted MQL:	0.840311		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00087	.001	.000	.00246	.001	1
S1	5.0000	4.8495	-.150	-3.01	.02799	.001	1
S2	37.500	36.231	-1.27	-3.38	.19319	.002	1
S3	75.000	72.059	-2.94	-3.92	.38179	.002	1
S4	150.00	142.66	-7.34	-4.89	.75344	.005	1
S5	300.00	282.34	-17.7	-5.89	1.4887	.003	1
S6	800.00	829.36	29.4	3.67	4.3683	.028	1

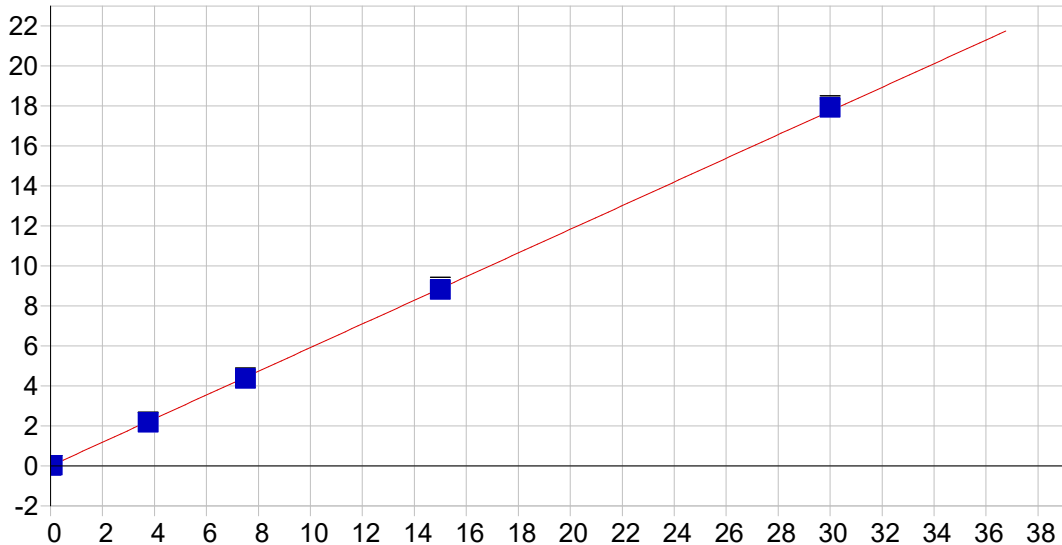


V 292.402 {115}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.090896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999629 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.003048
 Predicted MQL: 0.010159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00021	.000	1
S1	.05000	.05726	.007	14.5	.00498	.000	1
S2	.62500	.65358	.029	4.57	.05711	.001	1
S3	1.2500	1.2905	.041	3.24	.11291	.001	1
S4	2.5000	2.5326	.033	1.30	.22163	.001	1
S5	5.0000	4.8908	-.109	-2.18	.42762	.001	1

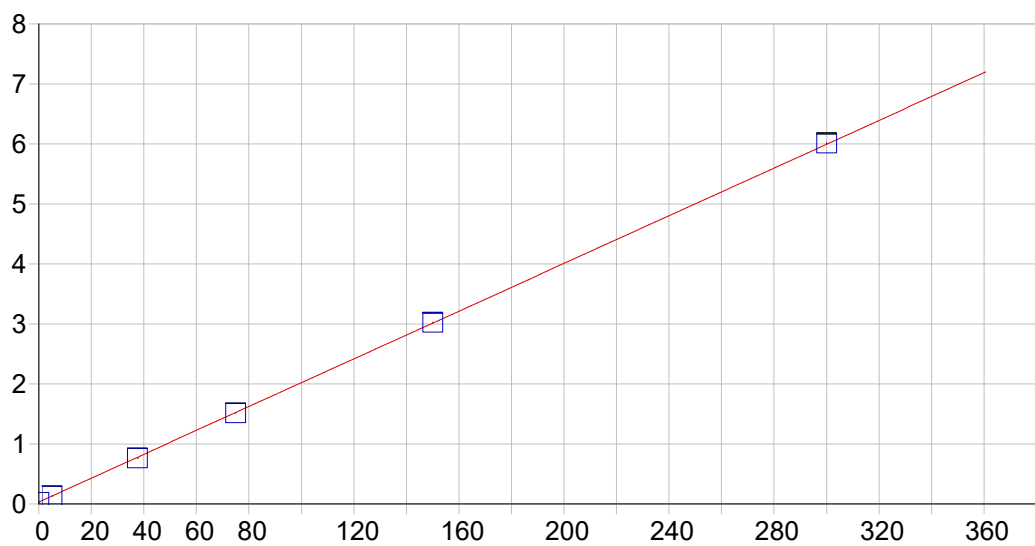


Zn 213.856 {158}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000520 Re-Slope: 1.000000
 A1 (Gain): 0.591659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000472
 Predicted MDL: 0.001839
 Predicted MQL: 0.006131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00052	.002	1
S1	.06000	.05805	-.002	-3.24	.03498	.001	1
S2	3.7500	3.6799	-.070	-1.87	2.1795	.014	1
S3	7.5000	7.3757	-.124	-1.66	4.3679	.033	1
S4	15.000	14.898	-.102	-.678	8.8222	.119	1
S5	30.000	30.298	.298	.993	17.941	.082	1

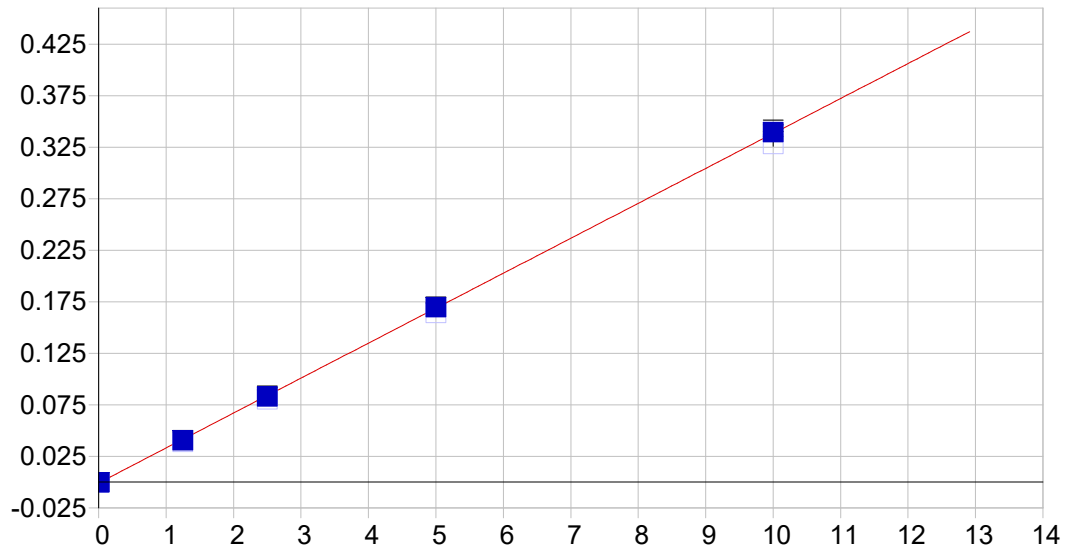


K 769.896 { 44 }

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.032778	Re-Slope:	1.000000
A1 (Gain):	0.019873	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000262		
Predicted MDL:	0.060832		
Predicted MQL:	0.202774		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.03278	.001	1
S1	5.0000	5.0054	.005	.108	.13225	.000	1
S2	37.500	36.720	-.780	-2.08	.76252	.002	1
S3	75.000	74.496	-.504	-.672	1.5132	.003	1
S4	150.00	150.40	.399	.266	3.0216	.006	1
S5	300.00	300.88	.879	.293	6.0121	.011	1

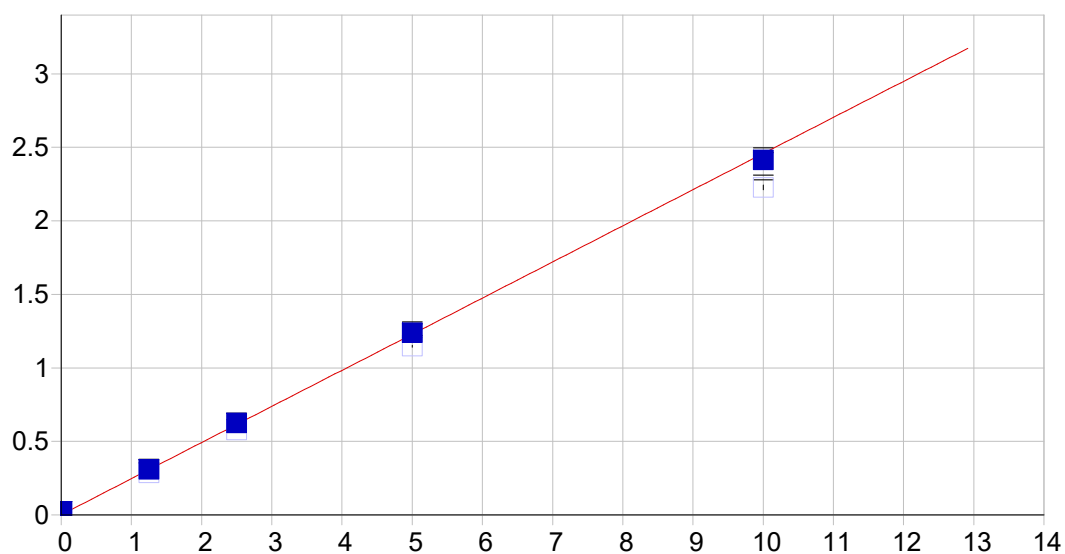


P 177.495 {490}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000781 Re-Slope: 1.000000
 A1 (Gain): 0.033913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.005190
 Predicted MQL: 0.017301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.01000	.01382	.004	38.2	-.00032	.000	1
S2	1.2500	1.2161	-.034	-2.71	.03906	.000	1
S3	2.5000	2.4702	-.030	-1.19	.08019	.001	1
S4	5.0000	5.0293	.029	.586	.16417	.000	1
S5	10.000	10.031	.031	.305	.32817	.002	1

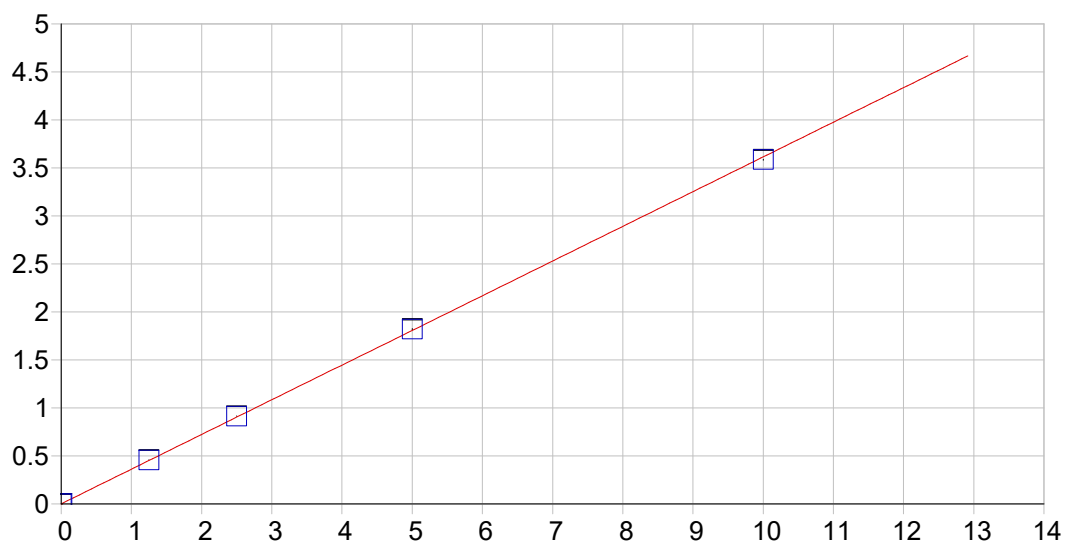


B 249.678 {135}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000734 Re-Slope: 1.000000
 A1 (Gain): 0.245711 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.973044 Status: OK.
 Std Error of Est: 0.000903
 Predicted MDL: 0.001210
 Predicted MQL: 0.004034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00071	.000	1
S1	.01000	.10464	.095	946.	.02641	.000	1
S2	1.2500	1.2544	.004	.350	.28574	.003	1
S3	2.5000	2.5356	.036	1.43	.57735	.001	1
S4	5.0000	5.0403	.040	.806	1.1464	.007	1
S5	10.000	9.8189	-.181	-1.81	2.2277	.016	1

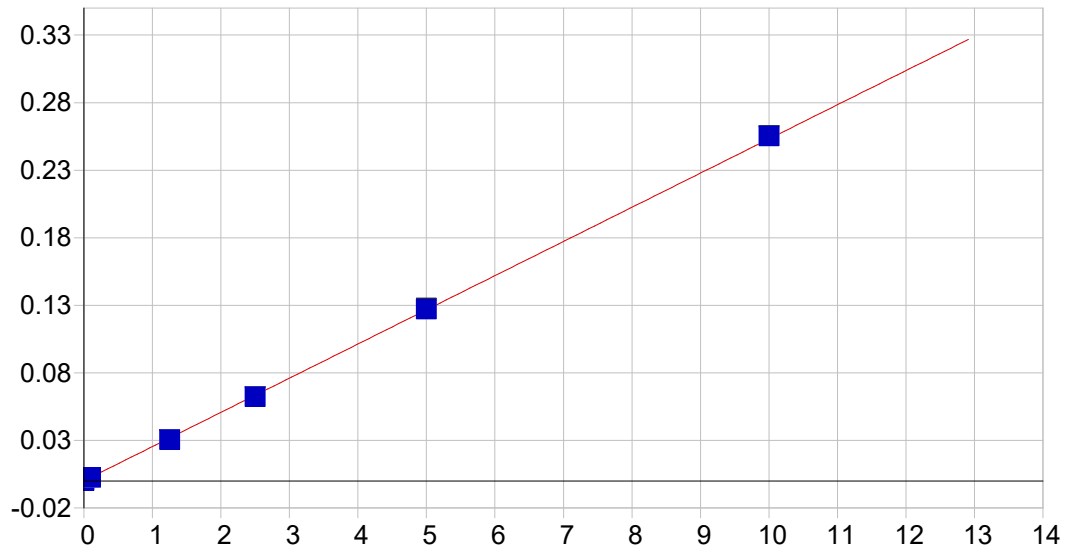


Mo 202.030 {467}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000491 Re-Slope: 1.000000
 A1 (Gain): 0.361350 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.000702
 Predicted MQL: 0.002340

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00049	.000	1
S1	.01000	.01142	.001	14.2	.00462	.000	1
S2	1.2500	1.2628	.013	1.02	.45680	.002	1
S3	2.5000	2.5290	.029	1.16	.91433	.001	1
S4	5.0000	5.0342	.034	.685	1.8196	.006	1
S5	10.000	9.9226	-.077	-.774	3.5860	.005	1

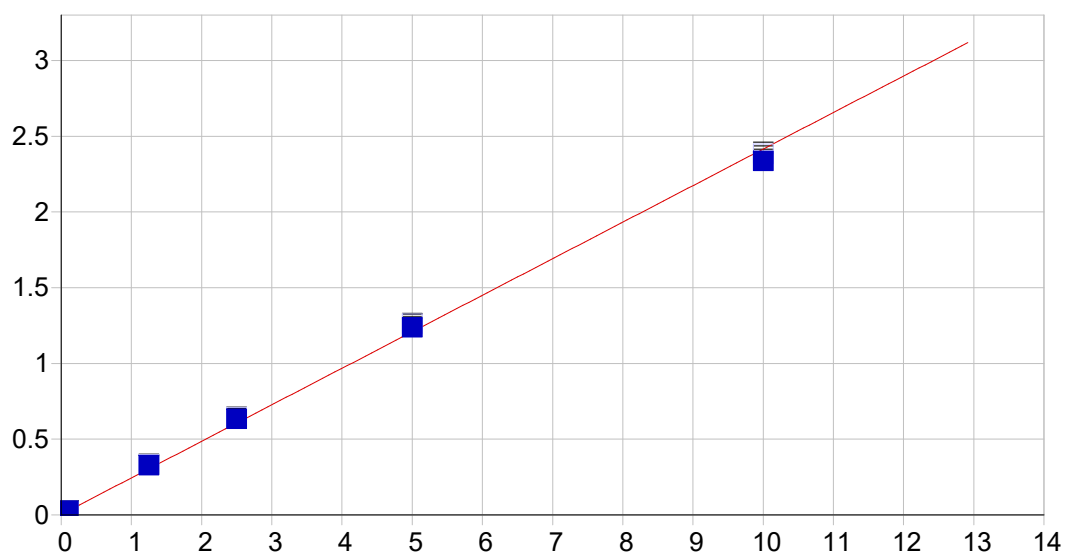


S 182.034 {485}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.025301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.007268
 Predicted MQL: 0.024226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00012	.000	1
S1	.10000	.09565	-.004	-4.35	.00253	.000	1
S2	1.2500	1.1998	-.050	-4.02	.03047	.000	1
S3	2.5000	2.4527	-.047	-1.89	.06216	.000	1
S4	5.0000	5.0201	.020	.402	.12711	.001	1
S5	10.000	10.082	.082	.818	.25516	.000	1

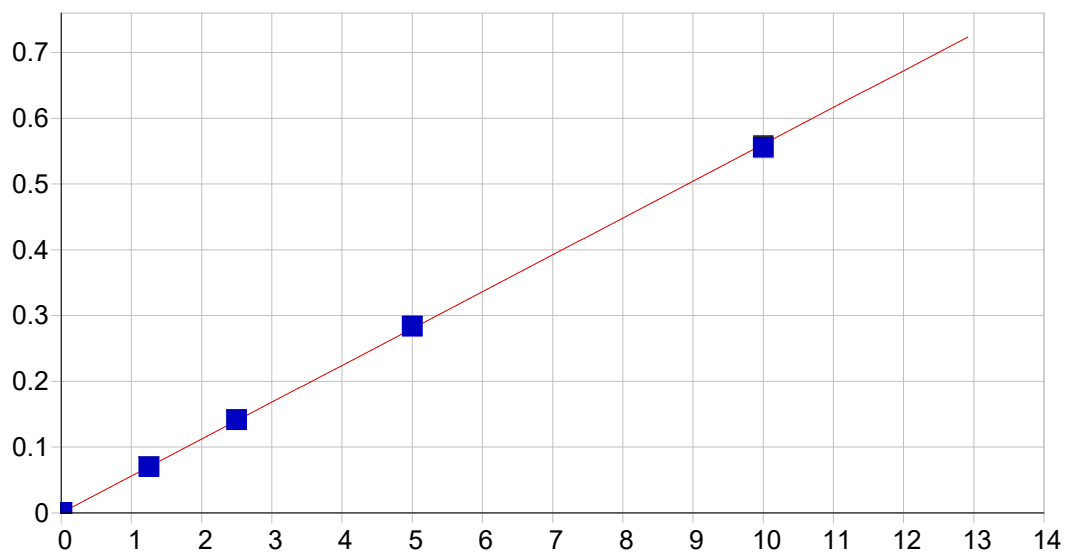


Si 251.611 {134}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003185 Re-Slope: 1.000000
 A1 (Gain): 0.241183 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999345 Status: OK.
 Std Error of Est: 0.000473
 Predicted MDL: 0.001297
 Predicted MQL: 0.004322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00318	.000	1
S1	.10000	.10066	.001	.657	.02773	.000	1
S2	1.2500	1.3438	.094	7.50	.33316	.003	1
S3	2.5000	2.6119	.112	4.48	.64490	.002	1
S4	5.0000	5.1208	.121	2.42	1.2617	.004	1
S5	10.000	9.6729	-.327	-3.27	2.3831	.013	1

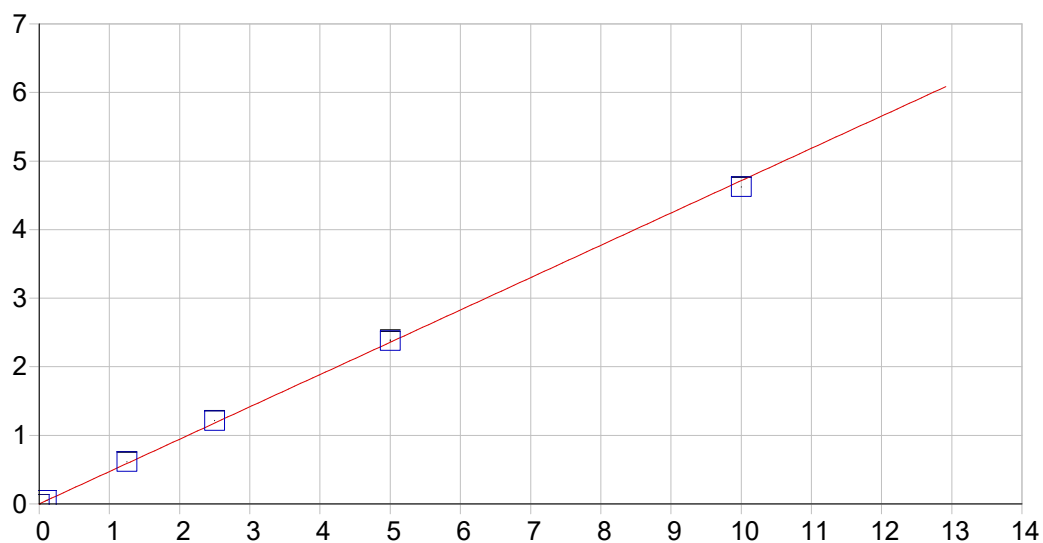


Sn 189.989 {478}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000161	Re-Slope:	1.000000
A1 (Gain):	0.056021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.002763		
Predicted MQL:	0.009212		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.00700	.00862	.002	23.2	.00063	.000	1
S2	1.2500	1.2501	.000	.009	.07000	.000	1
S3	2.5000	2.5224	.022	.894	.14109	.000	1
S4	5.0000	5.0595	.060	1.19	.28284	.000	1
S5	10.000	9.9164	-.084	-.836	.55417	.002	1

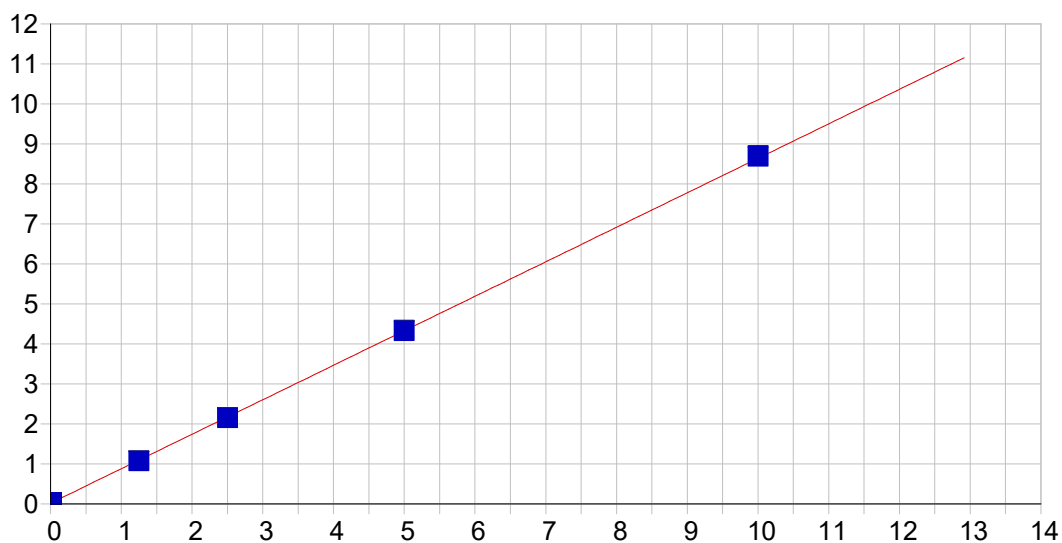


Ti 336.121 {100}

Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000972	Re-Slope:	1.000000
A1 (Gain):	0.471236	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999747	Status:	OK.
Std Error of Est:	0.000563		
Predicted MDL:	0.001033		
Predicted MQL:	0.003443		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00096	.000	1
S1	.10000	.11020	.010	10.2	.05290	.000	1
S2	1.2500	1.3005	.050	4.04	.61380	.003	1
S3	2.5000	2.5763	.076	3.05	1.2150	.003	1
S4	5.0000	5.0521	.052	1.04	2.3817	.013	1
S5	10.000	9.8109	-.189	-1.89	4.6242	.002	1



Li 670.784 { 50}

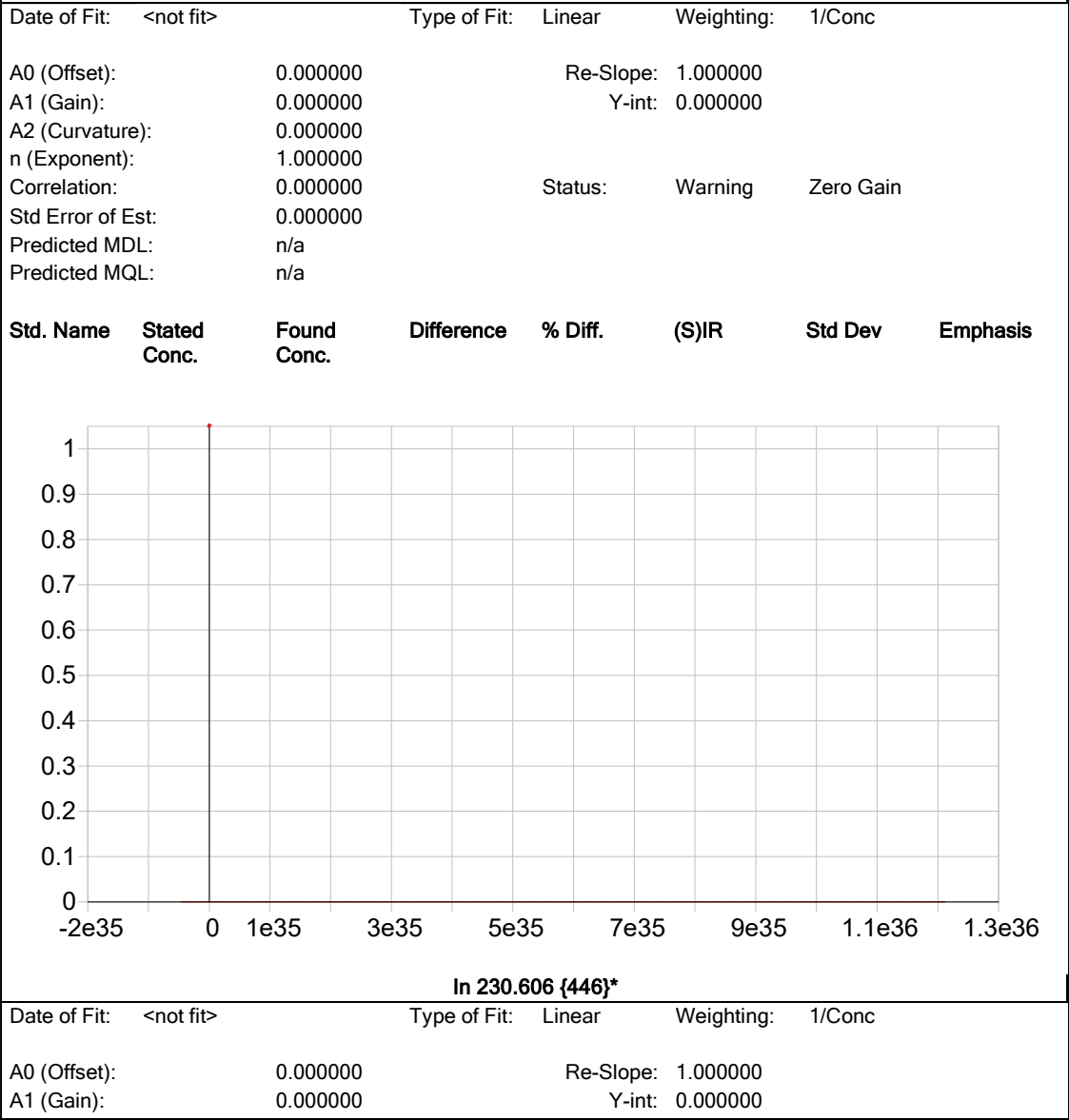
Date of Fit: 08/17/2021 18:06:10 Type of Fit: Linear Weighting: 1/Conc

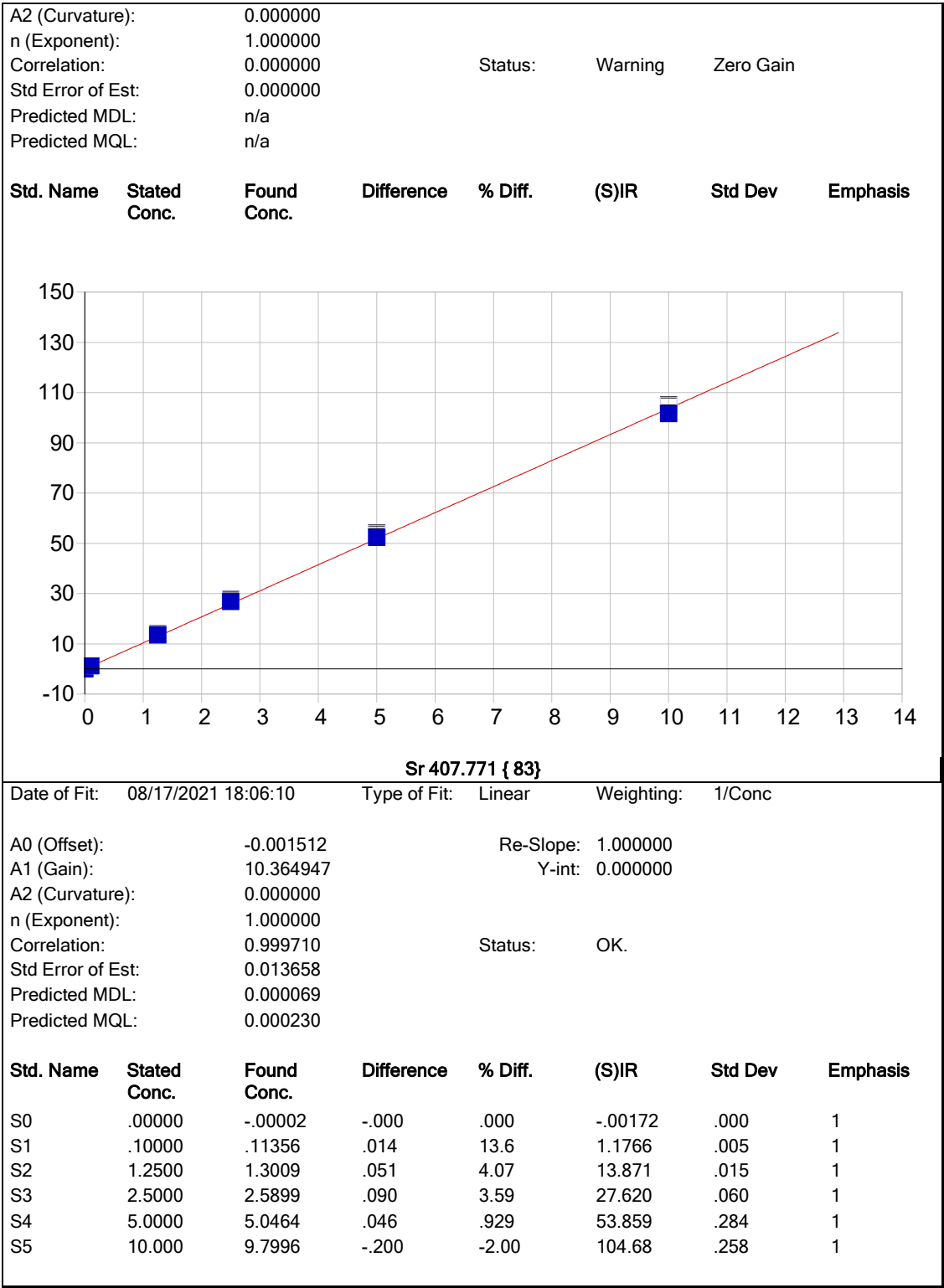
A0 (Offset): 0.016914 Re-Slope: 1.000000
 A1 (Gain): 0.862289 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.001451
 Predicted MQL: 0.004836

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01692	.001	1
S5	10.000	10.057	.057	.575	8.6801	.018	1
S4	5.0000	4.9962	-.004	-.076	4.3204	.016	1
S3	2.5000	2.4727	-.027	-1.09	2.1468	.006	1
S2	1.2500	1.2253	-.025	-1.98	1.0723	.003	1
S1	.01500	.01335	-.002	-11.0	.02836	.000	1









Sample Name: S0 Acquired: 08/17/2021 16:46:43 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S0 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	-.00046	-.00114	-.00051	.00087	.00057	.00208	-.01513	-.00189
Stddev	.00010	.00004	.00026	.00006	.00012	.00056	.00217	.00025
%RSD	21.845	3.6411	50.076	6.3631	21.331	26.958	14.312	13.214

#1	-.00053	-.00110	-.00076	.00082	.00043	.00231	-.01466	-.00203
#2	-.00050	-.00115	-.00025	.00093	.00067	.00249	-.01749	-.00161
#3	-.00034	-.00118	-.00052	.00088	.00061	.00144	-.01324	-.00205

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	-.00020	.00180	.00002	-.00022	.00219	.00009	.00020	-.00010
Stddev	.00018	.00078	.00005	.00034	.00028	.00017	.00015	.00021
%RSD	89.876	43.256	210.85	153.24	12.662	185.86	74.526	221.24

#1	-.00039	.00090	.00006	-.00061	.00188	.00021	.00017	.00008
#2	-.00003	.00222	.00005	.00003	.00242	-.00010	.00007	-.00003
#3	-.00019	.00228	-.00004	-.00008	.00228	.00016	.00036	-.00033

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	-.00171	-.00052	.00246	-.00021	.00052	.03278	-.00078	.00071
Stddev	.00006	.00007	.00134	.00028	.00195	.00056	.00027	.00009
%RSD	3.7642	13.388	54.308	132.06	374.21	1.6997	34.759	12.022

#1	-.00173	-.00047	.00140	-.00043	-.00017	.03298	-.00056	.00074
#2	-.00177	-.00060	.00397	-.00030	-.00099	.03321	-.00108	.00078
#3	-.00164	-.00051	.00202	.00010	.00273	.03215	-.00070	.00062

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	.00049	.00012	.00318	.00016	.00096	.01692	-.00172	
Stddev	.00017	.00013	.00012	.00011	.00005	.00116	.00041	
%RSD	34.424	113.26	3.7378	67.740	4.7498	6.8853	24.073	

#1	.00041	.00005	.00312	.00004	.00100	.01618	-.00213	
#2	.00037	.00027	.00311	.00019	.00098	.01631	-.00173	
#3	.00068	.00003	.00332	.00025	.00091	.01826	-.00130	

Sample Name: S0 Acquired: 08/17/2021 16:46:43 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1639.0	32151.	8565.8	931.10	2068.1
Stddev	3.2	96.	45.8	4.05	1.9
%RSD	.19574	.29889	.53495	.43547	.09033
#1	1635.4	32180.	8578.5	931.09	2067.8
#2	1641.2	32230.	8514.9	935.16	2066.4
#3	1640.5	32044.	8603.9	927.05	2070.1

Sample Name: S1 Acquired: 08/17/2021 16:50:50 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.00015	.00026	.00172	.00270	.00809	.01749	.53476	.00977
Stddev	.00002	.00020	.00014	.00028	.00009	.00023	.00107	.00005
%RSD	16.223	79.296	8.0481	10.437	1.1186	1.3264	.20010	.47708
#1	.00014	.00027	.00160	.00255	.00819	.01767	.53572	.00982
#2	.00018	.00045	.00187	.00253	.00803	.01723	.53497	.00978
#3	.00014	.00004	.00168	.00303	.00804	.01758	.53361	.00972
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	.01181	.29628	.00138	.03865	.00780	.00233	.00939	.04036
Stddev	.00033	.00039	.00004	.00051	.00010	.00032	.00016	.00035
%RSD	2.8151	.13301	2.8132	1.3214	1.2423	13.857	1.7483	.86826
#1	.01153	.29624	.00139	.03835	.00769	.00244	.00957	.04067
#2	.01172	.29670	.00135	.03836	.00787	.00258	.00924	.03998
#3	.01218	.29591	.00142	.03924	.00784	.00197	.00936	.04044
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	.01511	.00320	.02799	.00498	.03498	.13225	-.00032	.02641
Stddev	.00006	.00016	.00081	.00042	.00070	.00013	.00018	.00032
%RSD	.36659	4.9487	2.9029	8.4853	2.0088	.09912	55.490	1.2112
#1	.01516	.00336	.02707	.00520	.03435	.13235	-.00012	.02675
#2	.01511	.00304	.02862	.00450	.03485	.13230	-.00046	.02611
#3	.01505	.00320	.02827	.00526	.03574	.13210	-.00037	.02636
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	.00462	.00253	.02773	.00063	.05290	.02836	1.1766	
Stddev	.00012	.00009	.00036	.00005	.00011	.00041	.0054	
%RSD	2.4910	3.5999	1.2853	7.4346	.20391	1.4413	.45557	
#1	.00453	.00243	.02780	.00059	.05299	.02840	1.1794	
#2	.00457	.00261	.02804	.00062	.05278	.02793	1.1704	
#3	.00475	.00256	.02734	.00068	.05294	.02874	1.1800	

Sample Name: S1 Acquired: 08/17/2021 16:50:50 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1627.9	32274.	8573.0	933.69	2073.8
Stddev	.8	56.	43.2	5.78	.2
%RSD	.04911	.17411	.50378	.61912	.00795
#1	1627.8	32248.	8529.6	931.37	2073.8
#2	1627.2	32339.	8573.4	940.27	2073.6
#3	1628.7	32236.	8615.9	929.43	2073.9

Sample Name: S2 Acquired: 08/17/2021 16:54:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.03988	.05776	1.1276	.06996	.15055	2.8522	6.5602	.26323
Stddev	.00043	.00028	.0018	.00059	.00050	.0116	.0170	.00182
%RSD	1.0781	.48326	.15890	.83802	.33383	.40773	.25914	.69001

#1	.04026	.05807	1.1256	.07004	.14999	2.8391	6.5619	.26118
#2	.03942	.05756	1.1288	.06934	.15073	2.8612	6.5763	.26461
#3	.03996	.05764	1.1286	.07051	.15094	2.8563	6.5424	.26392

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	1.4204	3.3800	.48061	.46028	.77589	.82663	2.0687	.48999
Stddev	.0029	.0121	.00058	.00096	.00395	.00505	.0098	.00310
%RSD	.20425	.35890	.12160	.20783	.50881	.61099	.47521	.63305

#1	1.4171	3.3693	.48003	.45918	.77386	.82127	2.0644	.48644
#2	1.4223	3.3932	.48060	.46094	.78044	.82734	2.0799	.49140
#3	1.4218	3.3776	.48120	.46072	.77336	.83130	2.0617	.49215

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	.24957	.10741	.19319	.05711	2.1795	.76252	.03906	.28574
Stddev	.00042	.00029	.00218	.00087	.0136	.00159	.00006	.00269
%RSD	.16655	.27097	1.1300	1.5256	.62154	.20840	.14684	.94195

#1	.24916	.10731	.19066	.05688	2.1796	.76077	.03911	.28268
#2	.24956	.10718	.19447	.05807	2.1930	.76290	.03900	.28774
#3	.24999	.10774	.19442	.05637	2.1659	.76388	.03907	.28680

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	.45680	.03047	.33316	.07000	.61380	1.0723	13.871
Stddev	.00154	.00031	.00266	.00018	.00325	.0026	.015
%RSD	.33791	1.0106	.79721	.26171	.52944	.23852	.11110

#1	.45573	.03017	.33016	.07001	.61005	1.0694	13.860
#2	.45610	.03078	.33520	.06982	.61565	1.0730	13.888
#3	.45857	.03045	.33413	.07018	.61570	1.0744	13.863

Sample Name: S2 Acquired: 08/17/2021 16:54:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1582.1	31826.	8522.4	902.31	1989.3
Stddev	3.3	60.	53.4	3.72	1.9
%RSD	.20890	.18763	.62615	.41221	.09769
#1	1581.8	31801.	8582.9	898.40	1990.9
#2	1585.5	31783.	8502.4	902.73	1989.9
#3	1578.9	31894.	8482.0	905.80	1987.1

Sample Name: S3 Acquired: 08/17/2021 16:58:51 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.08048	.11631	2.2575	.13845	.29931	5.7078	13.139	.52143
Stddev	.00059	.00021	.0047	.00081	.00039	.0165	.016	.00265
%RSD	.73868	.18370	.21031	.58178	.13197	.28964	.11848	.50818

#1	.08028	.11653	2.2583	.13937	.29969	5.6906	13.125	.52437
#2	.08002	.11611	2.2523	.13787	.29934	5.7236	13.155	.52067
#3	.08115	.11629	2.2617	.13810	.29890	5.7093	13.135	.51924

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	2.8128	6.6971	.93595	.92168	1.5329	1.6189	4.0685	.98092
Stddev	.0084	.0063	.00113	.00254	.0015	.0026	.0049	.00151
%RSD	.29783	.09444	.12089	.27596	.09954	.16329	.11987	.15414

#1	2.8167	6.6916	.93622	.91875	1.5317	1.6185	4.0701	.97941
#2	2.8031	6.6958	.93471	.92333	1.5323	1.6217	4.0630	.98243
#3	2.8184	6.7040	.93692	.92296	1.5346	1.6164	4.0723	.98091

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	.49692	.21561	.38179	.11291	4.3679	1.5132	.08019	.57735
Stddev	.00049	.00049	.00172	.00064	.0326	.0028	.00053	.00091
%RSD	.09815	.22912	.44960	.56788	.74528	.18533	.65954	.15831

#1	.49644	.21602	.38237	.11244	4.3324	1.5130	.08054	.57792
#2	.49689	.21506	.38314	.11364	4.3965	1.5162	.08044	.57784
#3	.49742	.21575	.37986	.11266	4.3747	1.5106	.07958	.57630

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	.91433	.06216	.64490	.14109	1.2150	2.1468	27.620	
Stddev	.00139	.00028	.00201	.00016	.0034	.0062	.060	
%RSD	.15218	.45261	.31211	.11151	.27726	.28882	.21588	

#1	.91363	.06249	.64542	.14125	1.2113	2.1402	27.561	
#2	.91594	.06198	.64660	.14107	1.2178	2.1525	27.680	
#3	.91343	.06203	.64268	.14094	1.2159	2.1476	27.618	

Sample Name: S3 Acquired: 08/17/2021 16:58:51 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1528.4	31330.	8423.6	869.88	1902.6
Stddev	.7	75.	43.0	2.13	.7
%RSD	.04424	.23845	.51079	.24539	.03639
#1	1529.1	31247.	8377.2	870.63	1902.7
#2	1527.7	31351.	8431.2	867.47	1903.3
#3	1528.5	31392.	8462.3	871.54	1901.9

Sample Name: S4 Acquired: 08/17/2021 17:02:45 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.16161	.22781	4.4873	.26694	.59624	11.417	25.551	1.0170
Stddev	.00070	.00026	.0105	.00079	.00082	.041	.043	.0060
%RSD	.43508	.11592	.23327	.29688	.13765	.35785	.16701	.59388

#1	.16084	.22765	4.4914	.26734	.59580	11.445	25.503	1.0239
#2	.16180	.22812	4.4754	.26602	.59574	11.435	25.586	1.0128
#3	.16221	.22767	4.4951	.26745	.59719	11.370	25.564	1.0143

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	5.5272	13.246	1.8148	1.8398	3.0151	3.1412	7.9521	1.9545
Stddev	.0198	.020	.0039	.0027	.0070	.0185	.0104	.0123
%RSD	.35828	.15435	.21316	.14390	.23398	.58866	.13138	.63117

#1	5.5357	13.264	1.8175	1.8391	3.0195	3.1504	7.9639	1.9628
#2	5.5045	13.251	1.8104	1.8375	3.0188	3.1533	7.9486	1.9603
#3	5.5413	13.224	1.8166	1.8427	3.0070	3.1199	7.9439	1.9403

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	.98559	.43505	.75344	.22163	8.8222	3.0216	.16417	1.1464
Stddev	.00099	.00123	.00497	.00107	.1194	.0063	.00030	.0066
%RSD	.10042	.28203	.65992	.48418	1.3539	.20882	.18114	.57993

#1	.98503	.43378	.75790	.22232	8.7797	3.0274	.16406	1.1534
#2	.98501	.43515	.75435	.22218	8.9571	3.0227	.16451	1.1402
#3	.98673	.43623	.74808	.22039	8.7298	3.0149	.16394	1.1455

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	1.8196	.12711	1.2617	.28284	2.3817	4.3204	53.859	
Stddev	.0063	.00067	.0041	.00048	.0127	.0162	.284	
%RSD	.34906	.52463	.32171	.17134	.53520	.37595	.52771	

#1	1.8183	.12755	1.2663	.28334	2.3893	4.3290	54.095	
#2	1.8140	.12634	1.2587	.28237	2.3888	4.3306	53.939	
#3	1.8265	.12744	1.2602	.28281	2.3670	4.3017	53.544	

Sample Name: S4 Acquired: 08/17/2021 17:02:45 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.2	30717.	8314.8	826.22	1787.7
Stddev	5.6	182.	60.5	8.13	2.4
%RSD	.38749	.59140	.72807	.98367	.13330
#1	1455.9	30567.	8250.9	826.27	1788.5
#2	1455.0	30666.	8322.2	818.07	1789.6
#3	1445.7	30919.	8371.3	834.32	1785.0

Sample Name: S5 Acquired: 08/17/2021 17:06:54 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.32224	.43366	8.7754	.49881	1.1810	22.744	50.447	1.9453
Stddev	.00016	.00207	.0290	.00174	.0002	.023	.699	.0138
%RSD	.05098	.47632	.33105	.34935	.01965	.10187	1.3864	.70980

#1	.32208	.43190	8.7562	.50080	1.1811	22.719	50.115	1.9397
#2	.32241	.43316	8.7613	.49756	1.1807	22.750	49.976	1.9351
#3	.32223	.43594	8.8089	.49808	1.1811	22.764	51.251	1.9610

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	10.654	25.643	3.4311	3.5911	5.8729	6.0529	15.203	3.8867
Stddev	.037	.106	.0039	.0116	.0135	.0190	.065	.0130
%RSD	.34452	.41258	.11497	.32227	.22918	.31328	.42461	.33345

#1	10.640	25.670	3.4269	3.5822	5.8809	6.0478	15.206	3.8793
#2	10.627	25.526	3.4347	3.5869	5.8574	6.0739	15.137	3.9017
#3	10.696	25.733	3.4319	3.6042	5.8805	6.0370	15.265	3.8792

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	1.9129	.86225	1.4887	.42762	17.941	6.0121	.32817	2.2277
Stddev	.0063	.00308	.0032	.00053	.082	.0106	.00221	.0164
%RSD	.32829	.35672	.21386	.12383	.45621	.17703	.67204	.73827

#1	1.9076	.86342	1.4855	.42776	17.938	6.0081	.32596	2.2224
#2	1.9114	.86457	1.4918	.42806	18.024	6.0041	.33037	2.2145
#3	1.9199	.85876	1.4890	.42703	17.860	6.0242	.32818	2.2461

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	3.5860	.25516	2.3831	.55417	4.6242	8.6801	104.68
Stddev	.0046	.00050	.0130	.00227	.0020	.0182	.26
%RSD	.12960	.19460	.54598	.41018	.04274	.20965	.24651

#1	3.5907	.25459	2.3845	.55156	4.6260	8.6875	104.75
#2	3.5814	.25549	2.3695	.55523	4.6246	8.6593	104.40
#3	3.5859	.25540	2.3954	.55572	4.6221	8.6934	104.90

Sample Name: S5 Acquired: 08/17/2021 17:06:54 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1366.9	30040.	8216.8	766.26	1675.6
Stddev	4.8	63.	22.5	.18	5.4
%RSD	.34936	.20867	.27323	.02357	.32484
#1	1362.5	30112.	8216.3	766.07	1677.1
#2	1372.0	30010.	8239.4	766.30	1680.2
#3	1366.1	29998.	8194.5	766.42	1669.6

Sample Name: S6 Acquired: 08/17/2021 17:11:01 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: IR Corr. Factor: 1.000000
 User: BIN 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	64.515	43.920	17.412	6.8141	4.3683
Stddev	.333	.413	.103	.0432	.0281
%RSD	.51689	.94098	.58902	.63324	.64429

#1	64.185	43.732	17.295	6.7655	4.3375
#2	64.506	43.634	17.453	6.8293	4.3750
#3	64.852	44.394	17.487	6.8477	4.3926

Int. Std.	Y_3710
Units	Cts/S
Avg	8042.0
Stddev	45.0
%RSD	.55932

#1	8016.0
#2	8093.9
#3	8015.9

Sample Name: ICV004 Acquired: 08/17/2021 17:15:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV004 Custom ID2: Custom ID3:
Comment:

Elem	As1890		Tl1908		Pb2203		Se1960		Sb2068		Al3961
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	1.081730	F	1.132184		1.066237	F	1.170522		1.067867		2.529478
Stddev	.007235		.003811		.003429		.007033		.005447		.010294
%RSD	.6688695		.3366351		.3215638		.6008029		.5100775		.4069700

#1	1.088880		1.129302		1.063885		1.171057		1.073714		2.520289
#2	1.081898		1.130744		1.070171		1.177272		1.062936		2.540603
#3	1.074413		1.136505		1.064655		1.163238		1.066951		2.527544

Elem	Ba4934		Be2348		Cd2144		Ca3736		Cr2677		Co2286
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	.5531921	F	.5711600		F .5631546		10.61223	F	.5942528		.5439203
Stddev	.0009716		.0054766		.0006549		.01943		.0007342		.0011467
%RSD	.1756422		.9588519		.1162978		.1831184		.1235504		.2108160

#1	.5523855		.5659290		.5624656		10.60507		.5950333		.5426047
#2	.5529201		.5706983		.5632289		10.59739		.5935759		.5447072
#3	.5542708		.5768529		.5637691		10.63422		.5941492		.5444491

Elem	Cu3247		Fe2598		Mn2576		Mg2790		Ni2316		Ag3280
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	F .5705781	F	11.08578		.5558200		5.817567		.5602253	F	.2111370
Stddev	.0027357		.15006		.0012156		.044997		.0009550		.0019796
%RSD	.4794584		1.353642		.2187064		.7734675		.1704709		.9376045

#1	.5718959		10.92139		.5571793		5.802566		.5613261		.2128127
#2	.5724055		11.21541		.5548371		5.781986		.5597312		.2116457
#3	.5674329		11.12055		.5554437		5.868148		.5596186		.2089527

Elem	Na8183		V_2924		Zn2138		K_7698		P_1774		B_2496
Units	ppm		ppm		ppm		ppm		ppm		ppm
Avg	9.966975	F	.5727658		.9876815		9.677703	F	.0052625	F	.0149743
Stddev	.024997		.0069348		.0080796		.021439		.0026098		.0010469
%RSD	.2507979		1.210760		.8180368		.2215321		49.59198		6.991593

#1	9.951651		.5649951		.9783955		9.673733		.0026768		.0143626
#2	9.995820		.5783257		.9915453		9.658526		.0052150		.0143771
#3	9.953454		.5749767		.9931038		9.700850		.0078957		.0161831

Sample Name: ICV004 Acquired: 08/17/2021 17:15:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0012023	F .0012438	F .0035111	F .0012226	F -.000696	F .0025409
Stddev	.0006235	.0034532	.0009717	.0012630	.000618	.0003313
%RSD	51.85779	277.6354	27.67461	103.2999	88.80259	13.03929

#1	.0019166	-.002301	.0031802	.0018416	-.000028	.0029235
#2	.0007672	.001435	.0046050	-.000230	-.001248	.0023505
#3	.0009231	.004597	.0027480	.002057	-.000812	.0023488

Elem	Sr4077
Units	ppm
Avg	F -.009686
Stddev	.000216
%RSD	2.229999

#1	-.009452
#2	-.009879
#3	-.009726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.370	32529.55	8609.416	938.5701	2078.558
Stddev	2.145	77.05	12.548	5.4379	.910
%RSD	.1322157	.2368534	.1457478	.5793855	.0437928

#1	1623.750	32445.82	8622.106	933.2552	2077.908
#2	1619.899	32597.46	8609.127	938.3320	2078.168
#3	1623.461	32545.37	8597.014	944.1232	2079.599

Sample Name: ICB004 Acquired: 08/17/2021 17:19:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064097	.0077384	.0039887	.0026848	.0007167	.0080591
Stddev	.0042777	.0014772	.0010074	.0050906	.0024153	.0056406
%RSD	66.73720	19.08919	25.25624	189.6065	336.9814	69.98974

#1	.0028893	.0091305	.0042642	.0062306	-.001698	.0042993
#2	.0111705	.0078959	.0048296	-.003148	.003132	.0053332
#3	.0051694	.0061888	.0028722	.004972	.000716	.0145449

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000515	.0001058	.0000416	.0076790	-.000275	.0002674
Stddev	.0004777	.0001224	.0000595	.0061733	.000470	.0003984
%RSD	928.1366	115.6536	143.0204	80.39238	170.6229	149.0098

#1	.0000261	-.000032	.0000852	.0096706	-.000816	.0003397
#2	-.000413	.000147	-.000026	.0126107	-.000043	.0006246
#3	.000541	.000203	.000066	.0007557	.000033	-.000162

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025416	.0173419	.0005761	-.001779	-.000119	-.000056
Stddev	.0019030	.0065037	.0006054	.010032	.000873	.000191
%RSD	74.87293	37.50259	105.0976	563.9960	734.6554	342.9025

#1	.0047361	.0141699	.0012192	-.001998	.000871	-.000197
#2	.0013467	.0248230	.0004917	-.011699	-.000444	-.000131
#3	.0015420	.0130329	.0000172	.008361	-.000783	.000161

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042215	.0010565	.0009165	-.056596	-.001482	F .0101405
Stddev	.258791	.0015140	.0010221	.037585	.006205	.0009681
%RSD	613.0305	143.3024	111.5173	66.41020	418.5329	9.547400

#1	.254296	.0007973	.0020954	-.048611	-.002949	.0090393
#2	-.158323	-.000311	.0003742	-.097532	-.006823	.0105245
#3	-.222618	.002683	.0002799	-.023644	.005324	.0108578

Sample Name: ICB004 Acquired: 08/17/2021 17:19:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007040	-.003389	-.001405	.0003203	-.000289	.0007991
Stddev	.0004408	.003031	.001183	.0021149	.001041	.0014895
%RSD	62.61328	89.43481	84.26135	660.3645	360.7683	186.4086

#1	.0008303	-.006845	-.002293	-.001201	-.000616	.0017500
#2	.0010680	-.001182	-.001859	-.000573	-.001127	-.000918
#3	.0002139	-.002140	-.000061	.002735	.000877	.001565

Elem	Sr4077
Units	ppm
Avg	-.000021
Stddev	.000027
%RSD	123.9485

#1	-.000021
#2	-.000048
#3	.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1619.451	32355.24	8501.236	931.2869	2071.595
Stddev	1.476	47.15	22.707	2.3033	.123
%RSD	.0911673	.1457380	.2671057	.2473245	.0059542

#1	1618.420	32377.95	8527.455	929.5028	2071.611
#2	1618.791	32301.04	8488.370	930.4708	2071.710
#3	1621.142	32386.76	8487.883	933.8872	2071.465

Sample Name: ICSA004 Acquired: 08/17/2021 17:30:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA004 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032171	-.005270	-.001397	.0269583	.0022765	250.2659
Stddev	.0107144	.001890	.000737	.0083939	.0021324	1.0590
%RSD	333.0465	35.87427	52.73914	31.13663	93.66995	.4231559

#1	-.007211	-.007365	-.002085	.0358741	.0041032	249.2246
#2	.002666	-.004753	-.001487	.0257929	-.000067	250.2313
#3	.014196	-.003691	-.000620	.0192080	.002793	251.3418

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042351	.0013627	-.001303	258.1971	F .0634183	-.001246
Stddev	.0005116	.0000809	.000089	.6903	.0005741	.000349
%RSD	12.07886	5.933208	6.817415	.2673614	.9052196	28.00175

#1	.0036652	.0013923	-.001243	257.7072	.0636201	-.001274
#2	.0046546	.0012712	-.001405	257.8974	.0627706	-.001580
#3	.0043855	.0014245	-.001262	258.9866	.0638643	-.000884

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094738	106.0539	.0117457	253.0050	.0007566	.0044773
Stddev	.0025102	.6455	.0004396	1.7518	.0002814	.0005321
%RSD	26.49632	.6086933	3.742450	.6923807	37.18925	11.88461

#1	.0108772	105.4762	.0114994	251.3510	.0005879	.0049881
#2	.0065757	105.9347	.0114846	252.8235	.0006004	.0039262
#3	.0109685	106.7507	.0122533	254.8404	.0010814	.0045176

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5000538	.0029127	.0204193	-.237094	-.000531	-.005471
Stddev	.0695608	.0018688	.0007302	.008350	.009086	.003176
%RSD	13.91066	64.16053	3.575932	3.521859	1710.523	58.05217

#1	.5149947	.0010761	.0208988	-.229627	.000559	-.004239
#2	.4242366	.0028499	.0195790	-.246110	-.010113	-.003096
#3	.5609300	.0048122	.0207802	-.235546	.007960	-.009079

Sample Name: ICSA004 Acquired: 08/17/2021 17:30:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004413	-.002779	.0019511	.0032150	-.000933	.0058367
Stddev	.0001412	.002540	.0011219	.0028006	.000215	.0018297
%RSD	31.99992	91.37147	57.49855	87.10980	23.10521	31.34812

#1	.0002790	-.003086	.0006721	.0063531	-.001181	.0064587
#2	.0005359	-.005152	.0027684	.0009694	-.000800	.0072743
#3	.0005089	-.000100	.0024128	.0023226	-.000817	.0037771

Elem	Sr4077
Units	ppm
Avg	.0069549
Stddev	.0006281
%RSD	9.031378

#1	.0073108
#2	.0073243
#3	.0062297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1505.980	30621.86	8358.199	864.8014	1849.403
Stddev	2.445	150.96	63.368	3.6558	3.127
%RSD	.1623541	.4929719	.7581564	.4227348	.1690757

#1	1506.574	30529.42	8389.224	861.6991	1845.843
#2	1503.293	30540.09	8400.077	863.8733	1851.705
#3	1508.074	30796.06	8285.297	868.8318	1850.661

Sample Name: ICSAB004 Acquired: 08/17/2021 17:34:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1131171	.1021335	.0515295	.0762545	.6226813	250.7687	.5354779
Stddev	.0084935	.0089173	.0037640	.0060442	.0059920	.9160	.0005537
%RSD	7.508625	8.731010	7.304540	7.926337	.9622873	.3652574	.1034036

#1	.1072352	.0974643	.0509290	.0716872	.6277997	249.7111	.5355588
#2	.1092615	.0965204	.0481018	.0739679	.6241541	251.2895	.5348882
#3	.1228546	.1124159	.0555576	.0831084	.6160903	251.3055	.5359867

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5475365	1.060520	258.2541	.6102869	.5199249	.5375425	106.5501
Stddev	.0031737	.003791	.3284	.0010198	.0004397	.0015134	.7181
%RSD	.5796251	.3574579	.1271504	.1671046	.0845628	.2815400	.6739759

#1	.5458732	1.056971	258.6323	.6102302	.5194417	.5392746	105.7271
#2	.5455402	1.060075	258.0880	.6092966	.5200316	.5364762	106.8737
#3	.5511961	1.064513	258.0419	.6113339	.5203014	.5368766	107.0494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5223745	254.7090	1.051295	.2117804	.1202866	.5408072	1.004901
Stddev	.0011664	1.6199	.002477	.0005825	.0431276	.0037704	.006697
%RSD	.2232808	.6359731	.2356129	.2750304	35.85407	.6971847	.6664248

#1	.5220428	252.8992	1.050216	.2124492	.1610360	.5364911	1.001247
#2	.5214098	255.2044	1.049540	.2115071	.0751206	.5434601	1.012630
#3	.5236707	256.0233	1.054128	.2113848	.1247031	.5424703	1.000825

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.412462	.0078900	-.006019	.0004183	.0074001	.0029898	-.000158
Stddev	.043099	.0058076	.001644	.0003945	.0036765	.0003507	.001996
%RSD	10.44927	73.60687	27.31632	94.31692	49.68235	11.73119	1264.801

#1	-.363545	.0046381	-.007720	.0007221	.0038860	.0031024	.002126
#2	-.444852	.0145951	-.004439	-.000028	.0070943	.0032705	-.001563
#3	-.428989	.0044369	-.005899	.000560	.0112199	.0025966	-.001037

Sample Name: ICSAB004 Acquired: 08/17/2021 17:34:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB004 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001594	.0011984	.0060263
Stddev	.000529	.0010420	.0004546
%RSD	33.14891	86.95042	7.543442

#1	-.001812	.0006921	.0065266
#2	-.000992	.0023968	.0059140
#3	-.001979	.0005063	.0056384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.601	30946.16	8357.122	874.9972	1853.152
Stddev	2.460	147.99	9.632	4.0562	1.884
%RSD	.1629251	.4782241	.1152504	.4635683	.1016448

#1	1506.769	30930.63	8366.503	876.6605	1855.087
#2	1511.198	30806.54	8357.606	870.3737	1853.044
#3	1510.837	31101.30	8347.258	877.9573	1851.325

Sample Name: CCV061 Acquired: 08/17/2021 17:38:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV061 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.764393	4.788663	24.07728	4.752682	4.788371	412.1827	9.885139
Stddev	.022371	.011257	.02508	.027272	.002164	2.7042	.011080
%RSD	.4695551	.2350801	.1041504	.5738202	.0451854	.6560725	.1120855

#1	4.743629	4.801490	24.08578	4.721730	4.790410	409.9295	9.894227
#2	4.761466	4.780429	24.09700	4.763131	4.786101	411.4371	9.872797
#3	4.788084	4.784069	24.04905	4.773184	4.788602	415.1815	9.888394

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4939634	2.423591	403.8853	14.88766	2.433339	14.72344	425.9784
Stddev	.0033374	.001458	.7377	.02555	.001884	.02356	.9470
%RSD	.6756303	.0601540	.1826392	.1716030	.0774095	.1600353	.2223230

#1	.4954694	2.421911	404.2642	14.87447	2.435443	14.73298	426.8570
#2	.4962823	2.424345	403.0352	14.87140	2.432763	14.69660	424.9752
#3	.4901384	2.424518	404.3564	14.91710	2.431811	14.74073	426.1029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.39980	405.0186	2.418743	1.246140	414.0847	2.456955	14.61638
Stddev	.02514	1.0431	.009677	.003126	1.6189	.002997	.03301
%RSD	.1746083	.2575532	.4000660	.2508260	.3909707	.1219901	.2258111

#1	14.42584	405.6539	2.418852	1.243387	412.9918	2.459426	14.59361
#2	14.37566	403.8147	2.428365	1.245496	413.3178	2.453621	14.60129
#3	14.39790	405.5873	2.409013	1.249538	415.9446	2.457819	14.65423

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.2608	4.997261	4.848666	4.819283	4.977214	4.963243	4.896338
Stddev	.3343	.008026	.016993	.011842	.028657	.030706	.002735
%RSD	.2224972	.1606136	.3504670	.2457244	.5757570	.6186739	.0558594

#1	150.6147	4.989087	4.855849	4.806373	4.949888	4.983096	4.899025
#2	149.9503	5.005130	4.860888	4.821837	5.007038	4.978759	4.896433
#3	150.2175	4.997565	4.829261	4.829640	4.974716	4.927875	4.893558

Sample Name: CCV061 Acquired: 08/17/2021 17:38:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV061 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.910641	4.965566	4.614032
Stddev	.007442	.013570	.039576
%RSD	.1515511	.2732792	.8577311

#1	4.906533	4.960470	4.647113
#2	4.906158	4.955283	4.570188
#3	4.919232	4.980947	4.624797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.676	29909.59	8132.140	799.9304	1682.954
Stddev	2.302	100.43	26.209	2.3130	1.704
%RSD	.1643565	.3357874	.3222949	.2891539	.1012709

#1	1403.050	29913.01	8107.682	797.6718	1681.477
#2	1400.525	30008.27	8128.932	799.8253	1682.565
#3	1398.454	29807.49	8159.806	802.2942	1684.819

Sample Name: CCB061 Acquired: 08/17/2021 17:42:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB061 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049048	.0004407	.0052633	-.003166	-.003514	.0103239
Stddev	.0059104	.0030147	.0012686	.005439	.001669	.0023020
%RSD	120.5013	684.1215	24.10326	171.7954	47.49032	22.29807

#1	.0115945	-.001694	.0047789	.001932	-.003176	.0078986
#2	.0027298	.003889	.0067027	-.002538	-.002040	.0124788
#3	.0003902	-.000873	.0043082	-.008892	-.005326	.0105944

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000510	.0002125	.0000600	.0098546	-.000308	.0001877
Stddev	.000301	.0000288	.0000389	.0094883	.000396	.0004802
%RSD	59.02045	13.53835	64.84371	96.28252	128.6663	255.8171

#1	-.000853	.0002138	.0000153	.0183977	-.000658	-.000114
#2	-.000291	.0001832	.0000863	-.000357	.000122	.000741
#3	-.000386	.0002407	.0000784	.011524	-.000387	-.000064

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020429	.0120012	.0007528	-.018154	.0006966	.0004778
Stddev	.0015807	.0138665	.0000836	.003297	.0002294	.0002150
%RSD	77.37227	115.5433	11.11013	18.16357	32.93648	45.00307

#1	.0002189	.0145892	.0007510	-.014573	.0009496	.0002606
#2	.0030103	.0243913	.0008373	-.021065	.0005020	.0006906
#3	.0028996	-.002977	.0006700	-.018824	.0006382	.0004822

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078335	-.000192	-.000092	-.004165	.0079475	F .0138427
Stddev	.165764	.004559	.002014	.058288	.0026581	.0003885
%RSD	211.6081	2375.536	2177.973	1399.452	33.44564	2.806454

#1	-.251693	.005056	.000779	.002726	.0086519	.0136382
#2	.078614	-.002449	.001339	-.065592	.0101824	.0142907
#3	-.061926	-.003182	-.002395	.050372	.0050081	.0135992

Sample Name: CCB061 Acquired: 08/17/2021 17:42:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB061 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014241	.0006124	-.001978	.0016663	.0002355	-.000197
Stddev	.0000163	.0020345	.002143	.0026968	.0008328	.001234
%RSD	1.142583	332.1925	108.3681	161.8418	353.7154	625.4659

#1	.0014284	.0028435	.000494	.0047748	.0011349	.001198
#2	.0014379	.0001342	-.003107	.0002731	-.000509	-.001146
#3	.0014062	-.001140	-.003320	-.000049	.000080	-.000645

Elem	Sr4077
Units	ppm
Avg	.0000447
Stddev	.0000731
%RSD	163.5428

#1	.0001265
#2	-.000014
#3	.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1626.025	32486.38	8579.189	933.8086	2084.127
Stddev	2.764	185.25	32.432	2.3173	2.720
%RSD	.1699929	.5702529	.3780289	.2481517	.1304938

#1	1628.966	32549.62	8546.577	932.0684	2084.726
#2	1625.631	32277.78	8611.437	932.9186	2081.157
#3	1623.479	32631.72	8579.552	936.4390	2086.496

Sample Name: M3245-01DLX4 Acquired: 08/17/2021 18:14:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199648	-.001506	.0280977	.0108757	-.000271	16.97513	.4274349
Stddev	.0124231	.006652	.0026294	.0054656	.003719	.06270	.0014404
%RSD	62.22481	441.6358	9.358202	50.25542	1373.987	.3693883	.3369928

#1	.0060193	-.000084	.0250758	.0065325	-.001702	16.90970	.4267965
#2	.0298488	.004320	.0293535	.0090817	.003952	16.98100	.4290842
#3	.0240263	-.008755	.0298638	.0170129	-.003061	17.03469	.4264239

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029613	.0001779	597.4237	.0334197	.0121996	.0360600	42.48590
Stddev	.0001565	.0001826	.8939	.0015936	.0001549	.0022903	.22400
%RSD	5.286130	102.6389	.1496176	4.768440	1.269425	6.351461	.5272363

#1	.0027957	.0001539	596.5376	.0325447	.0120291	.0386160	42.26552
#2	.0029812	.0003712	598.3251	.0324554	.0122381	.0341940	42.47883
#3	.0031069	.0000085	597.4084	.0352592	.0123316	.0353699	42.71336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.061494	57.03455	.0344858	.0013165	1.528641	.0337898	.1318509
Stddev	.008460	.31013	.0008141	.0001885	.095457	.0038635	.0017526
%RSD	.4103734	.5437623	2.360613	14.31441	6.244544	11.43403	1.329188

#1	2.054016	56.74750	.0336798	.0012351	1.426840	.0293898	.1299583
#2	2.059790	56.99264	.0344701	.0015319	1.542946	.0353518	.1321768
#3	2.070676	57.36351	.0353077	.0011824	1.616139	.0366277	.1334177

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.711269	1.076488	.0331575	.0019795	8.374402	6.338525	.0126391
Stddev	.086077	.006357	.0007520	.0004195	.019424	.023979	.0026323
%RSD	3.174782	.5905304	2.267980	21.19078	.2319475	.3782990	20.82669

#1	2.621132	1.083805	.0327006	.0014994	8.361122	6.318331	.0103436
#2	2.792610	1.072321	.0340254	.0021639	8.396696	6.332217	.0155123
#3	2.720066	1.073338	.0327464	.0022752	8.365389	6.365027	.0120614

Sample Name: M3245-01DLX4 Acquired: 08/17/2021 18:14:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2018152	.0325431	1.077514
Stddev	.0012720	.0008808	.001573
%RSD	.6302672	2.706674	.1459922

#1	.2006295	.0316580	1.075709
#2	.2016574	.0325516	1.078596
#3	.2031587	.0334196	1.078236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1532.050	31557.64	8500.902	882.3454	1866.711
Stddev	1.522	62.16	23.548	1.3748	3.276
%RSD	.0993743	.1969797	.2770072	.1558140	.1754810

#1	1531.796	31599.20	8526.494	883.8123	1864.701
#2	1533.683	31486.18	8496.062	882.1375	1864.941
#3	1530.671	31587.54	8480.150	881.0864	1870.491

Sample Name: CCV062 Acquired: 08/17/2021 18:18:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.898373	4.873924	24.63492	4.916443	4.919423	405.8207	9.974227
Stddev	.023919	.025993	.04795	.020569	.001017	3.0613	.164964
%RSD	.4882980	.5333172	.1946544	.4183727	.0206706	.7543413	1.653902

#1	4.873413	4.855158	24.64144	4.901277	4.918440	406.0473	10.16345
#2	4.900615	4.863022	24.58403	4.908196	4.919358	408.7624	9.89860
#3	4.921092	4.903594	24.67927	4.939856	4.920470	402.6524	9.86064

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5094334	2.485038	400.3124	15.20045	2.481266	15.10485	424.2809
Stddev	.0029900	.005539	1.2516	.02397	.006242	.07914	1.9534
%RSD	.5869340	.2229018	.3126456	.1577072	.2515564	.5239320	.4603911

#1	.5117719	2.478978	398.8689	15.17306	2.486198	15.07376	425.0538
#2	.5060644	2.486295	401.0944	15.21764	2.474248	15.04597	422.0593
#3	.5104638	2.489841	400.9738	15.21063	2.483351	15.19481	425.7295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.65140	410.5902	2.458887	1.261741	413.4127	2.538729	15.09385
Stddev	.05392	2.0005	.004528	.002549	.6869	.007125	.01829
%RSD	.3680150	.4872277	.1841590	.2019866	.1661476	.2806460	.1211982

#1	14.59326	411.2288	2.461064	1.263581	412.6908	2.531954	15.09510
#2	14.66117	408.3484	2.453681	1.258832	414.0582	2.538075	15.11149
#3	14.69976	412.1935	2.461915	1.262809	413.4892	2.546158	15.07496

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.2357	5.137613	5.029336	4.962897	5.088210	5.068963	5.011156
Stddev	1.1537	.038233	.030780	.012270	.030360	.032610	.006576
%RSD	.7480428	.7441862	.6120172	.2472332	.5966720	.6433315	.1312331

#1	153.9339	5.117953	5.061096	4.958903	5.094200	5.106032	5.018487
#2	153.2629	5.113210	4.999639	4.953122	5.055302	5.044699	5.005775
#3	155.5104	5.181676	5.027272	4.976667	5.115129	5.056156	5.009206

Sample Name: CCV062 Acquired: 08/17/2021 18:18:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV062 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.078744	5.101184	4.799901
Stddev	.018404	.023568	.011349
%RSD	.3623736	.4620116	.2364450

#1	5.065641	5.077455	4.804552
#2	5.070805	5.101508	4.808186
#3	5.099785	5.124588	4.786965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.315	29952.67	8106.971	798.7048	1685.988
Stddev	.765	33.40	44.091	2.8167	2.273
%RSD	.0549139	.1115232	.5438707	.3526626	.1347928

#1	1393.379	29966.78	8057.478	795.7417	1684.837
#2	1394.046	29914.52	8142.057	799.0249	1688.606
#3	1392.520	29976.70	8121.377	801.3478	1684.521

Sample Name: CCB062 Acquired: 08/17/2021 18:22:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0102959	.0016747	.0048290	.0016640	-.001604	.0012848
Stddev	.0043159	.0027626	.0021743	.0007227	.003948	.0022327
%RSD	41.91803	164.9648	45.02603	43.43048	246.1122	173.7851

#1	.0068385	-.001479	.0068945	.0016389	-.004538	.0015003
#2	.0089164	.002836	.0025601	.0009542	-.003158	-.001048
#3	.0151329	.003667	.0050324	.0023990	.002884	.003402

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001291	.0001465	-.000092	.0077539	-.000024	.0004548
Stddev	.000433	.0000208	.000241	.0149696	.000298	.0003581
%RSD	33.50267	14.19473	261.7242	193.0601	1230.444	78.74354

#1	-.001699	.0001476	.000036	.0250390	.000281	.0001176
#2	-.001336	.0001668	-.000371	-.000974	-.000314	.0008306
#3	-.000838	.0001252	.000058	-.000803	-.000041	.0004161

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017374	.0150056	.0008048	-.006763	.0003462	.0001696
Stddev	.0004626	.0062792	.0003826	.024734	.0002739	.0003683
%RSD	26.62428	41.84569	47.53978	365.7225	79.11674	217.1936

#1	.0019197	.0138887	.0010462	.009300	.0006609	-.000144
#2	.0020811	.0093597	.0003637	.005656	.0001623	.000078
#3	.0012115	.0217682	.0010047	-.035246	.0002152	.000575

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113925	-.000246	-.000873	-.055670	.0014365	F .0144177
Stddev	.133643	.004729	.001895	.015472	.0048543	.0011865
%RSD	117.3073	1920.067	217.1997	27.79169	337.9304	8.229476

#1	.027163	.005164	.000001	-.059861	-.004023	.0152454
#2	-.130331	-.002307	-.003047	-.068614	.005266	.0149494
#3	-.238608	-.003596	.000429	-.038535	.003066	.0130584

Sample Name: CCB062 Acquired: 08/17/2021 18:22:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1547) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB062 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017738	-.005902	-.001848	.0022679	.0007977	-.000916
Stddev	.0002708	.001136	.000111	.0009673	.0008346	.000561
%RSD	15.26874	19.25529	6.019079	42.65277	104.6213	61.25463

#1	.0020703	-.007150	-.001960	.0013762	.0017524	-.001442
#2	.0015394	-.004928	-.001737	.0032963	.0002065	-.000325
#3	.0017117	-.005627	-.001846	.0021312	.0004343	-.000982

Elem	Sr4077
Units	ppm
Avg	.0000042
Stddev	.0000292
%RSD	699.4975

#1	.0000291
#2	.0000115
#3	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1615.733	32421.55	8493.538	938.1069	2077.022
Stddev	2.333	86.79	18.315	2.4973	4.090
%RSD	.1443650	.2676976	.2156343	.2662055	.1969139

#1	1613.258	32367.45	8482.958	935.2615	2073.767
#2	1617.891	32521.66	8514.687	939.9345	2081.613
#3	1616.050	32375.54	8482.970	939.1249	2075.686