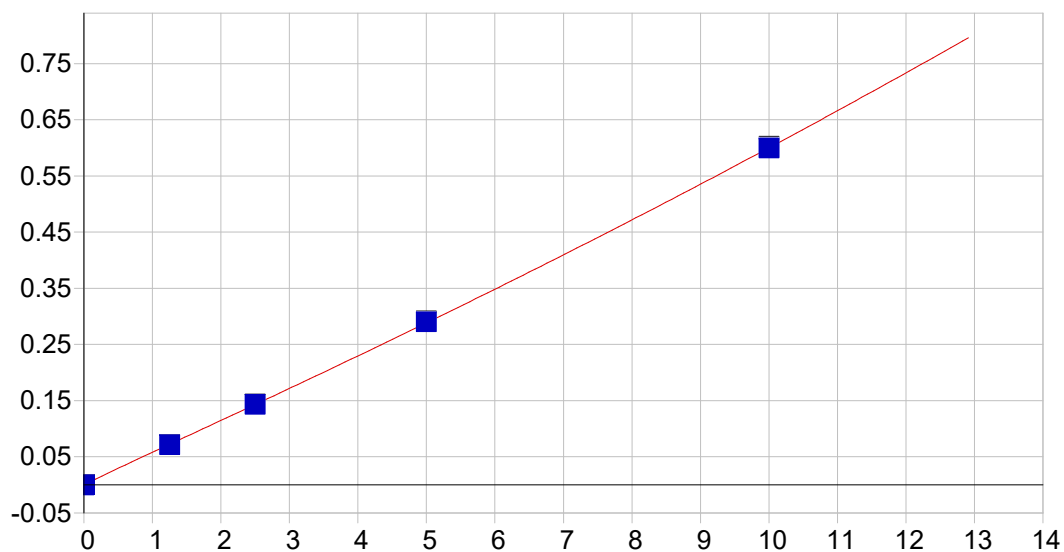




As 189.042 {479}

Date of Fit: 08/21/2020 15:35:26

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000495

Re-Slope: 1.000000

A1 (Gain): 0.057530

Y-int: 0.000000

A2 (Curvature): 0.001107

n (Exponent): 0.950000

Correlation: 0.999978

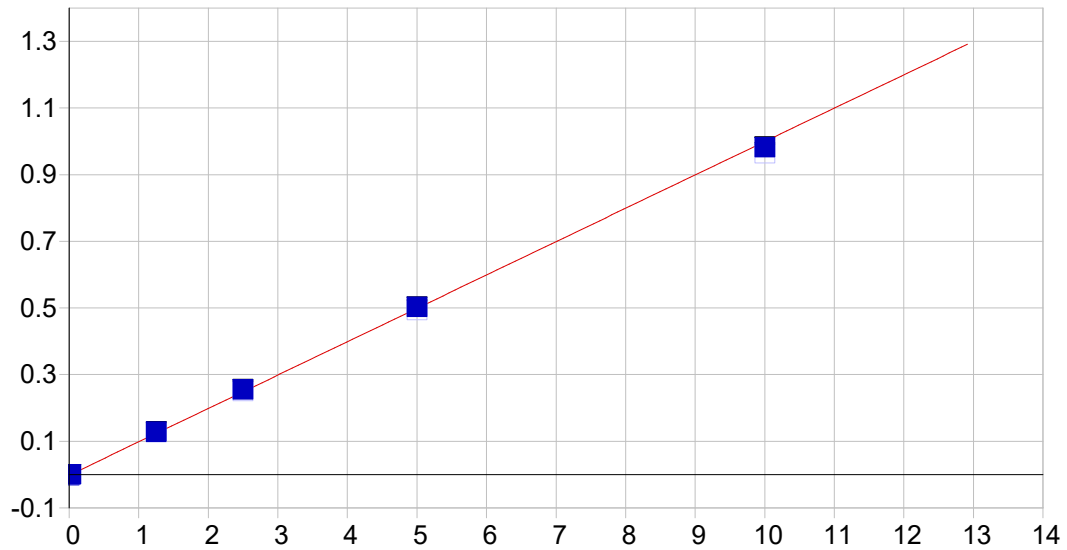
Status: Warning Positive Curvature

Std Error of Est: 0.000009

Predicted MDL: 0.003375

Predicted MQL: 0.011249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00049	.000	1
S1	.01000	.01184	.002	18.4	.00036	.000	1
S2	1.2500	1.2326	-.017	-1.39	.07152	.000	1
S3	2.5000	2.5010	.001	.039	.14365	.000	1
S4	5.0000	5.0243	.024	.486	.29071	.001	1
S5	10.000	9.9903	-.010	-.097	.60114	.002	1

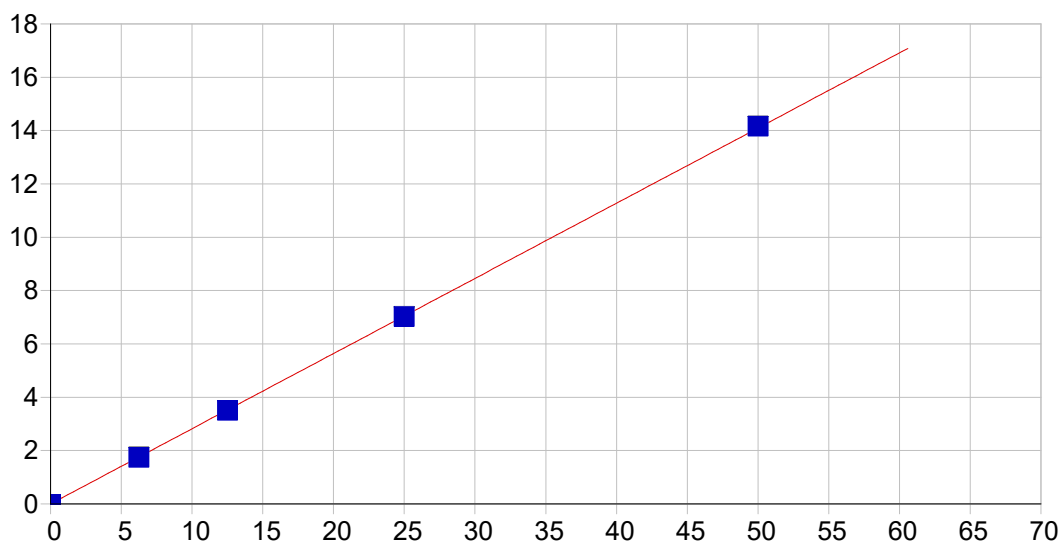


TI 190.856 {477}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001781 Re-Slope: 1.000000
 A1 (Gain): 0.100121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999766 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.002398
 Predicted MQL: 0.007992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00178	.000	1
S1	.02500	.03084	.006	23.4	.00120	.000	1
S2	1.2500	1.3016	.052	4.13	.12623	.001	1
S3	2.5000	2.5677	.068	2.71	.25068	.001	1
S4	5.0000	5.0423	.042	.846	.49383	.000	1
S5	10.000	9.8327	-.167	-1.67	.96422	.002	1

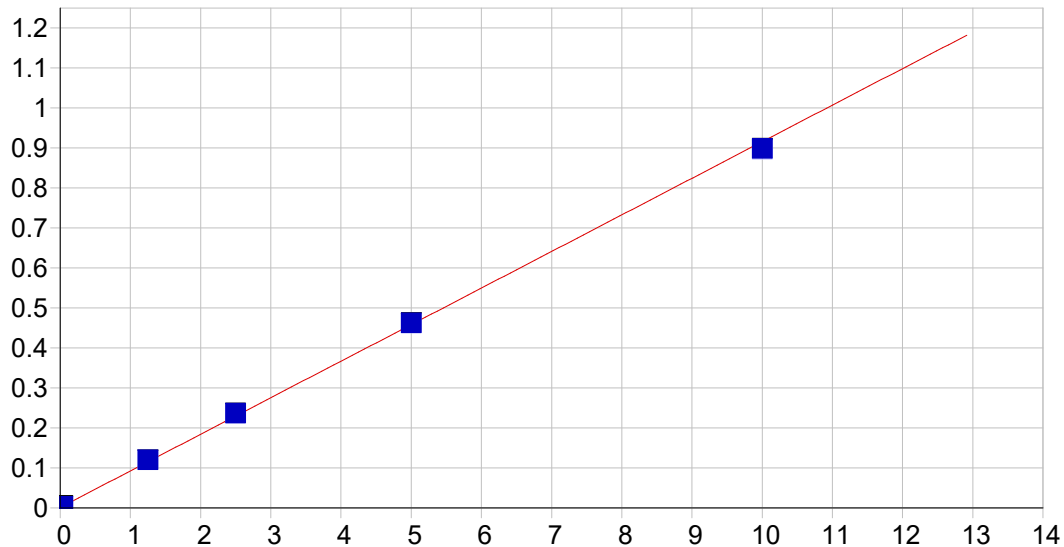


Pb 220.353 {453}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000330 Re-Slope: 1.000000
 A1 (Gain): 0.281887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.001717
 Predicted MQL: 0.005722

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.01000	.01151	.002	15.1	.00357	.000	1
S2	6.2500	6.1917	-.058	-.933	1.7455	.001	1
S3	12.500	12.420	-.080	-.637	3.5011	.005	1
S4	25.000	24.913	-.087	-.348	7.0223	.014	1
S5	50.000	50.223	.223	.447	14.156	.004	1

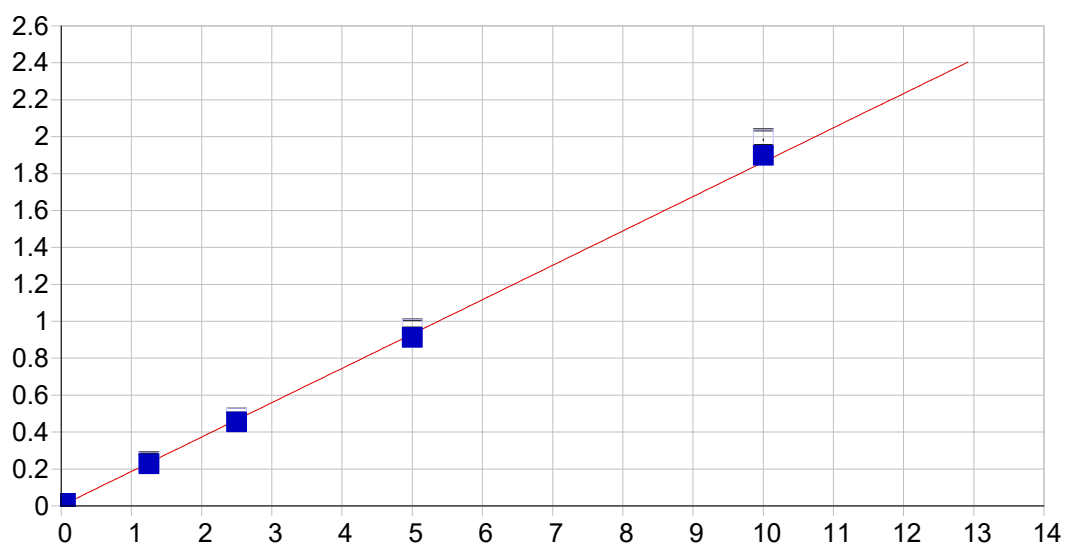


Se 196.090 {472}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001079 Re-Slope: 1.000000
 A1 (Gain): 0.091460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.002739
 Predicted MQL: 0.009130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00108	.000	1
S1	.03500	.04378	.009	25.1	.00508	.000	1
S2	1.2500	1.3007	.051	4.05	.11974	.000	1
S3	2.5000	2.5756	.076	3.02	.23604	.000	1
S4	5.0000	5.0491	.049	.982	.46167	.001	1
S5	10.000	9.8158	-.184	-1.84	.89643	.001	1

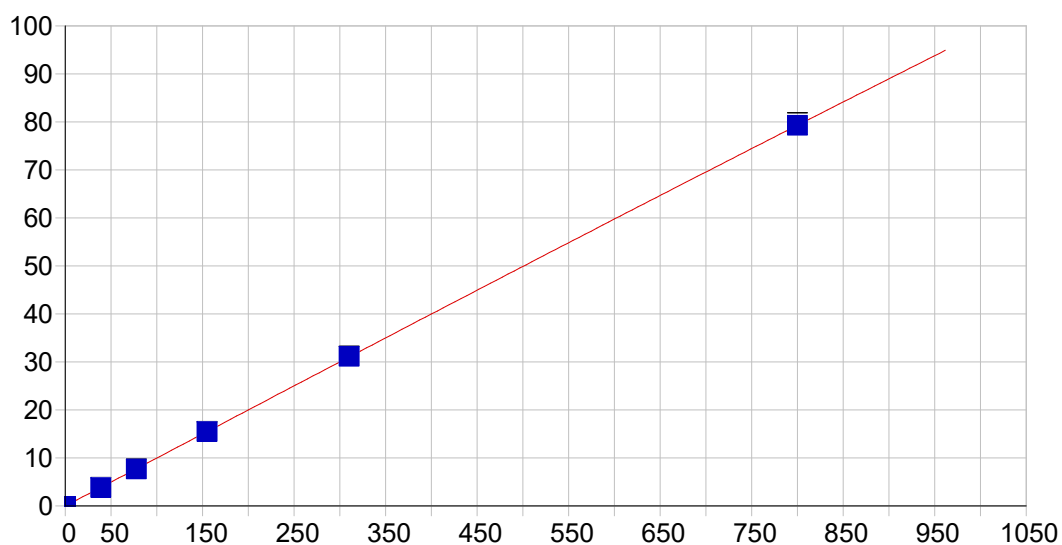


Sb 206.833 {463}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000681	Re-Slope:	1.000000
A1 (Gain):	0.186083	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999758	Status:	OK.
Std Error of Est:	0.000176		
Predicted MDL:	0.001682		
Predicted MQL:	0.005605		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00068	.000	1
S1	.06000	.06923	.009	15.4	.01357	.000	1
S2	1.2500	1.2192	-.031	-2.46	.23827	.001	1
S3	2.5000	2.4326	-.067	-2.70	.47476	.000	1
S4	5.0000	4.8954	-.105	-2.09	.95447	.004	1
S5	10.000	10.194	.194	1.94	1.9833	.005	1

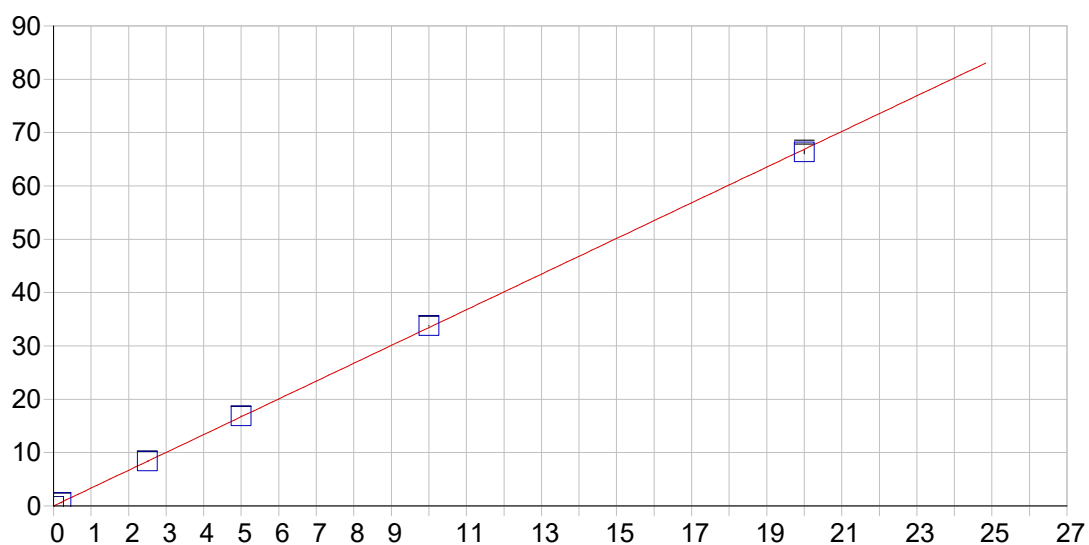


AI 396.152 { 85}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.003092 Re-Slope: 1.000000
 A1 (Gain): 0.095493 Y-int: 0.000000
 A2 (Curvature): -0.000003
 n (Exponent): 1.010000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000337
 Predicted MDL: 0.010088
 Predicted MQL: 0.033628

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00309	.000	1
S1	.20000	.25280	.053	26.4	.02723	.001	1
S2	38.750	38.700	-.050	-.128	3.8384	.020	1
S3	77.500	76.924	-.576	-.743	7.6687	.013	1
S4	155.00	154.59	-.410	-.265	15.472	.045	1
S5	310.00	311.37	1.37	.443	31.200	.032	1
S6	800.00	799.60	-.400	-.050	79.315	.524	1

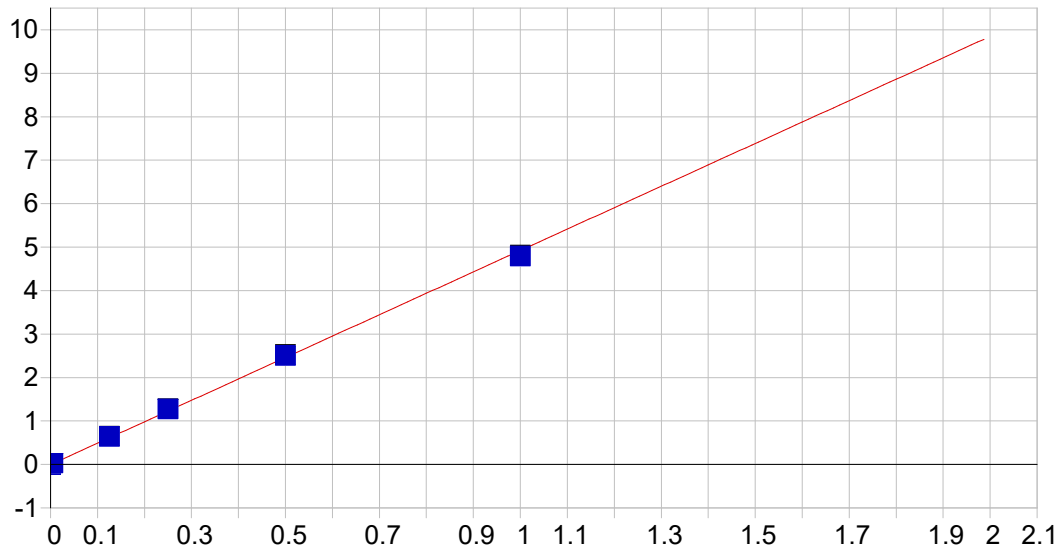


Ba 493.409 { 68}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002428	Re-Slope:	1.000000
A1 (Gain):	3.343072	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.003391		
Predicted MDL:	0.000806		
Predicted MQL:	0.002685		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00246	.002	1
S1	.20000	.18703	-.013	-6.48	.62768	.002	1
S2	2.5000	2.5148	.015	.591	8.4095	.017	1
S3	5.0000	5.0363	.036	.727	16.839	.024	1
S4	10.000	10.108	.108	1.08	33.795	.046	1
S5	20.000	19.854	-.146	-.732	66.375	.375	1

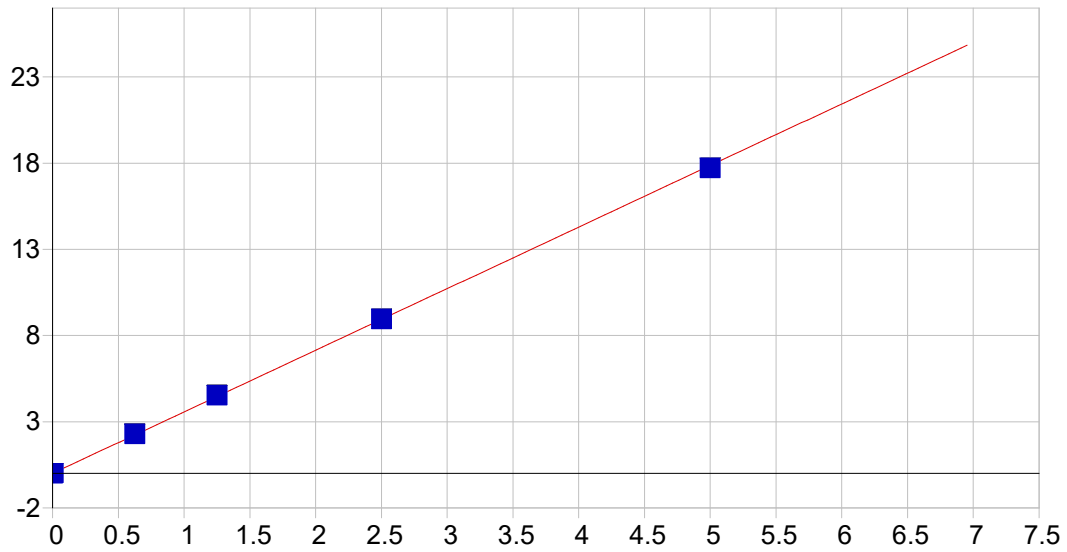


Be 234.861 {144}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002981	Re-Slope:	1.000000
A1 (Gain):	4.925196	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999530	Status:	OK.
Std Error of Est:	0.000565		
Predicted MDL:	0.000080		
Predicted MQL:	0.000268		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00299	.000	1
S1	.00500	.00628	.001	25.5	.02791	.001	1
S2	.12500	.13057	.006	4.46	.63808	.006	1
S3	.25000	.25928	.009	3.71	1.2699	.004	1
S4	.50000	.50950	.009	1.90	2.4982	.019	1
S5	1.0000	.97437	-.026	-2.56	4.7796	.020	1

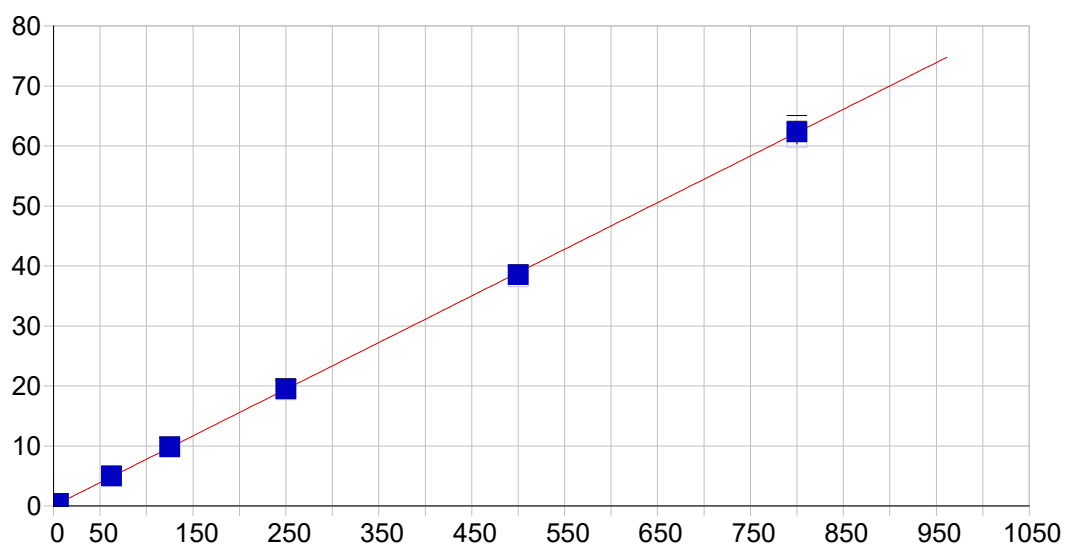


Cd 214.438 {457}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000518 Re-Slope: 1.000000
 A1 (Gain): 3.573468 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000363
 Predicted MDL: 0.000094
 Predicted MQL: 0.000313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.00500	.00621	.001	24.3	.02170	.000	1
S2	.62500	.64041	.015	2.47	2.2914	.002	1
S3	1.2500	1.2690	.019	1.52	4.5411	.003	1
S4	2.5000	2.5083	.008	.330	8.9764	.009	1
S5	5.0000	4.9561	-.044	-.878	17.737	.026	1

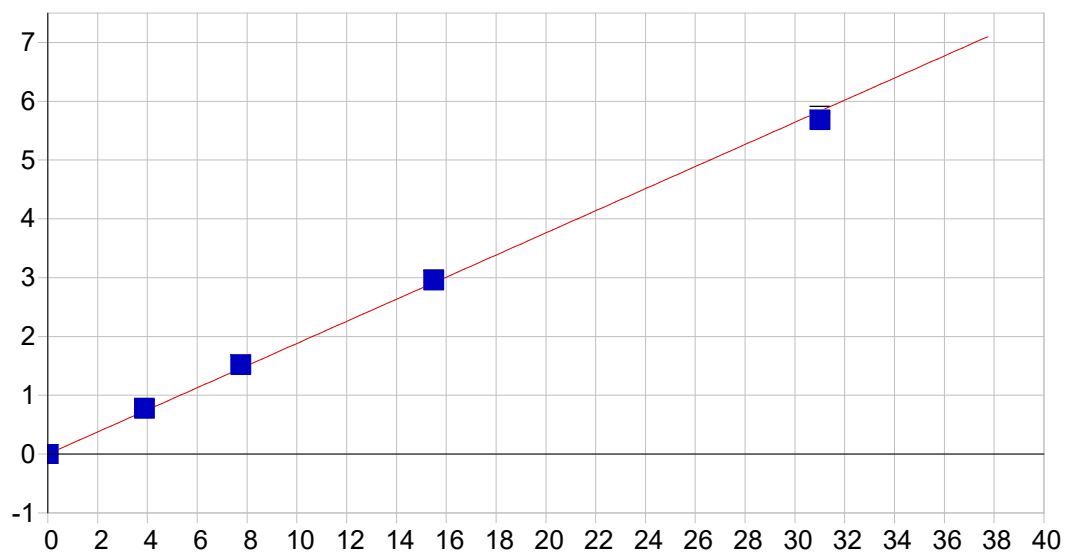


Ca 373.690 { 90}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000932 Re-Slope: 1.000000
 A1 (Gain): 0.077773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.003651
 Predicted MDL: 0.011440
 Predicted MQL: 0.038132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00117	-.001	.000	.00084	.000	1
S1	5.0000	6.0637	1.06	21.3	.47241	.003	1
S2	62.500	63.565	1.06	1.70	4.9011	.004	1
S3	125.00	126.30	1.30	1.04	9.7364	.014	1
S4	250.00	250.55	.545	.218	19.313	.044	1
S5	500.00	494.80	-5.20	-1.04	38.135	.049	1
S6	800.00	801.22	1.22	.153	61.387	1.08	1

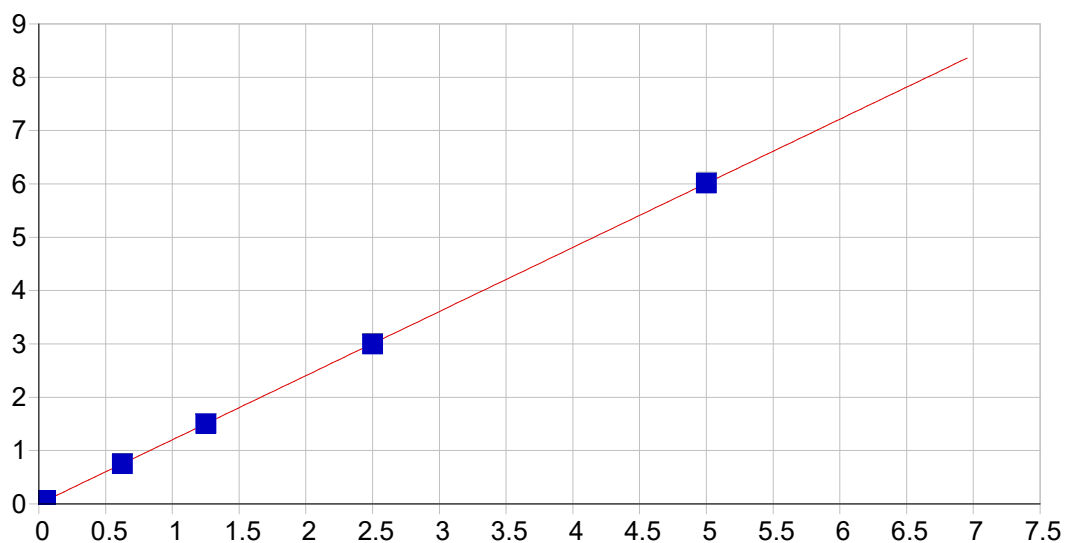


Cr 267.716 {126}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.188085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999543 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.000675
 Predicted MQL: 0.002249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01277	.003	27.7	.00245	.000	1
S2	3.8750	4.1253	.250	6.46	.77687	.002	1
S3	7.7500	8.0759	.326	4.21	1.5208	.002	1
S4	15.500	15.707	.207	1.34	2.9580	.005	1
S5	31.000	30.214	-.786	-2.54	5.6901	.057	1

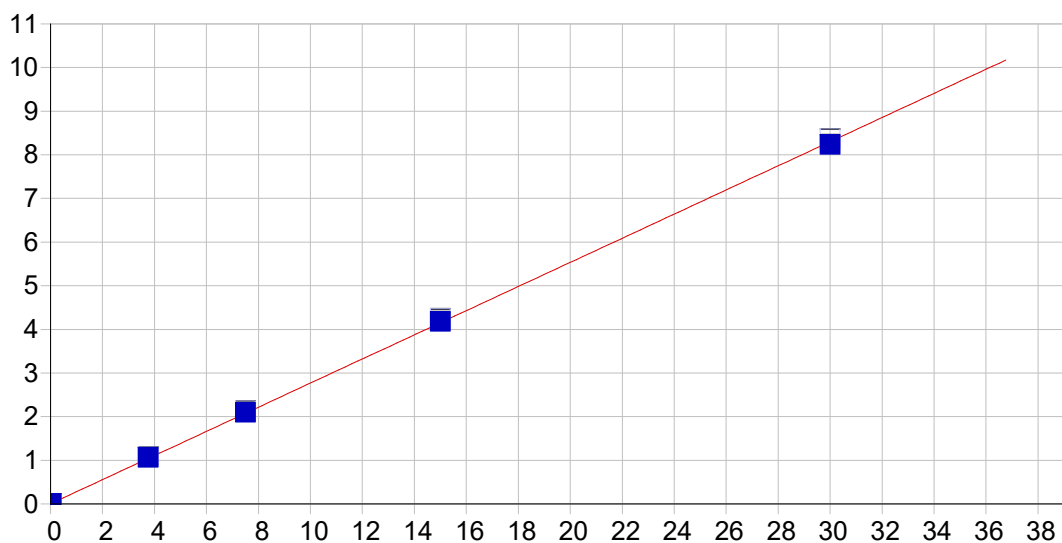


Co 228.616 {448}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000447 Re-Slope: 1.000000
 A1 (Gain): 1.202137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000385
 Predicted MDL: 0.000277
 Predicted MQL: 0.000925

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00044	.000	1
S1	.05000	.05816	.008	16.3	.07057	.001	1
S2	.62500	.62409	-.001	-.146	.75188	.001	1
S3	1.2500	1.2487	-.001	-.106	1.5039	.002	1
S4	2.5000	2.4910	-.009	-.360	2.9997	.006	1
S5	5.0000	5.0031	.003	.061	6.0244	.007	1

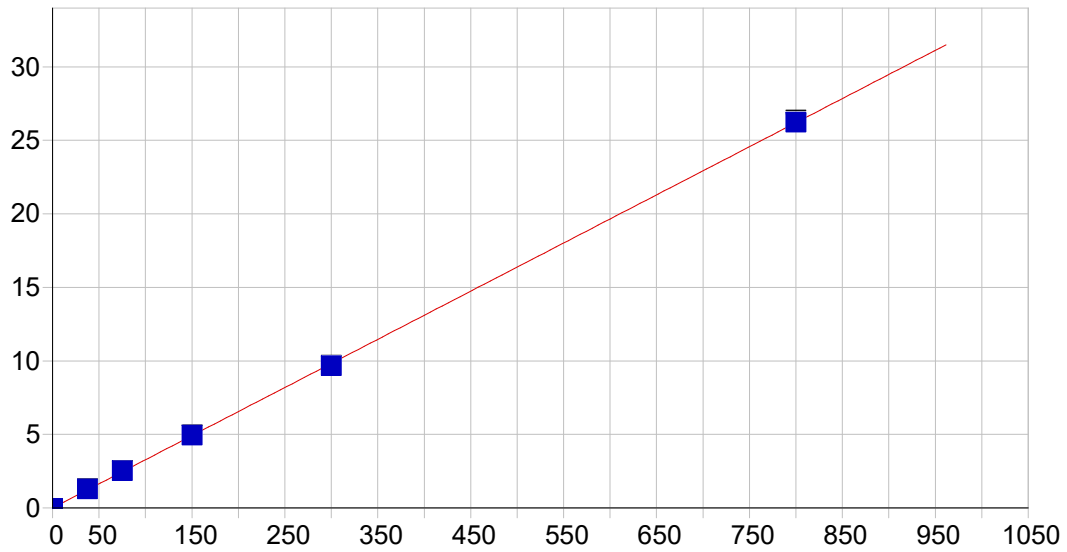


Cu 324.754 {104}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002652 Re-Slope: 1.000000
 A1 (Gain): 0.276615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000122
 Predicted MDL: 0.002249
 Predicted MQL: 0.007496

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00265	.000	1
S1	.02500	.02481	-.000	-.745	.01090	.000	1
S2	3.7500	3.8277	.078	2.07	1.0781	.002	1
S3	7.5000	7.5835	.084	1.11	2.1336	.002	1
S4	15.000	15.090	.090	.598	4.2432	.013	1
S5	30.000	29.749	-.251	-.836	8.3648	.011	1

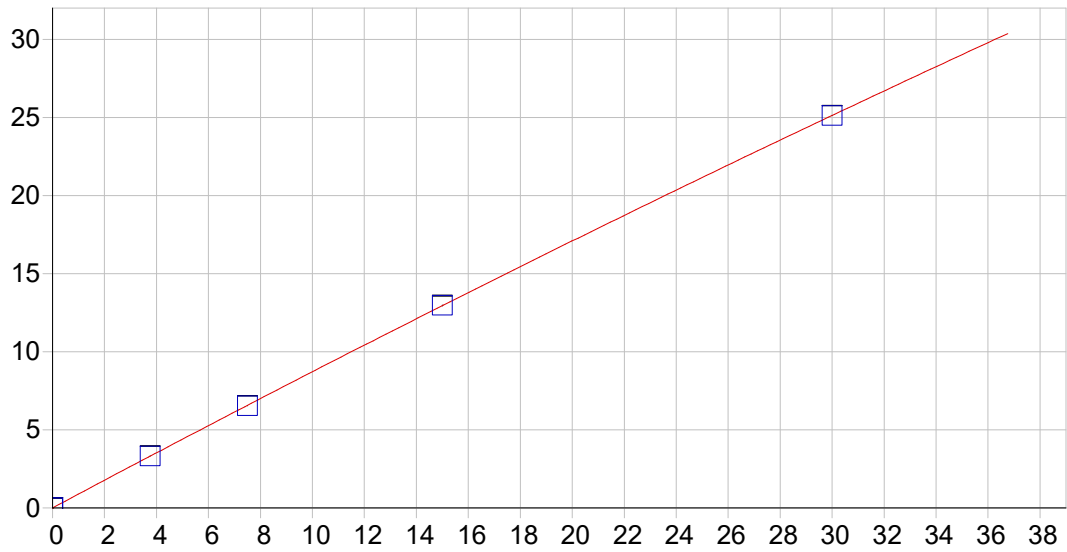


Fe 259.837 {130}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000382 Re-Slope: 1.000000
 A1 (Gain): 0.032758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.008540
 Predicted MQL: 0.028467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00038	.000	1
S1	.10000	.11709	.017	17.1	.00435	.000	1
S2	37.500	39.173	1.67	4.46	1.2862	.003	1
S3	75.000	77.052	2.05	2.74	2.5295	.001	1
S4	150.00	150.93	.934	.622	4.9548	.014	1
S5	300.00	294.78	-5.22	-1.74	9.6771	.034	1
S6	800.00	800.55	.546	.068	26.258	.113	1

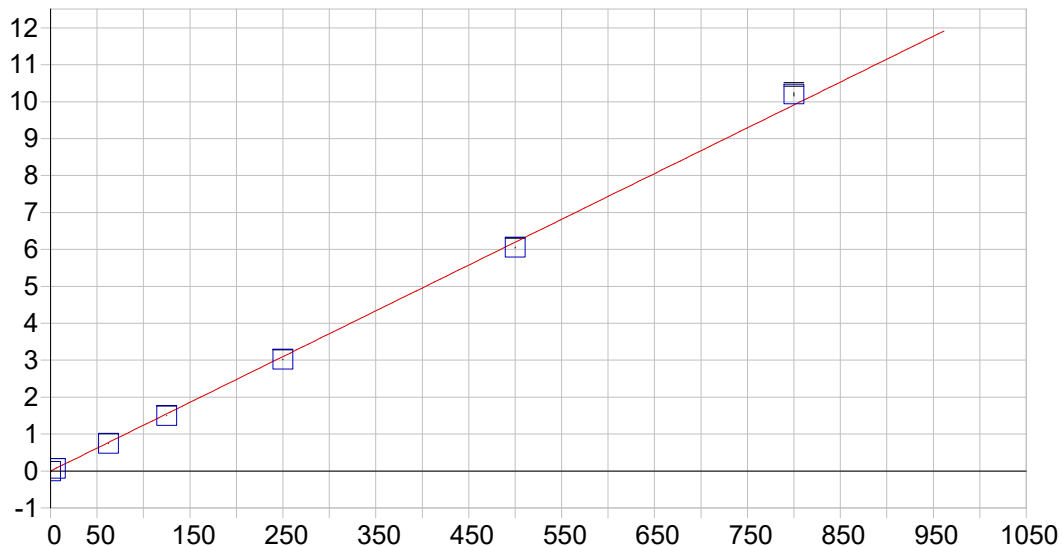


Mn 257.610 {131}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000614 Re-Slope: 1.000000
 A1 (Gain): 0.888762 Y-int: 0.000000
 A2 (Curvature): -0.001707
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.000366
 Predicted MQL: 0.001220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.01500	.01877	.004	25.2	.01730	.000	1
S2	3.7500	3.7636	.014	.364	3.3214	.008	1
S3	7.5000	7.4709	-.029	-.388	6.5451	.012	1
S4	15.000	15.012	.012	.080	12.958	.023	1
S5	30.000	30.000	-.000	-.001	25.126	.020	1

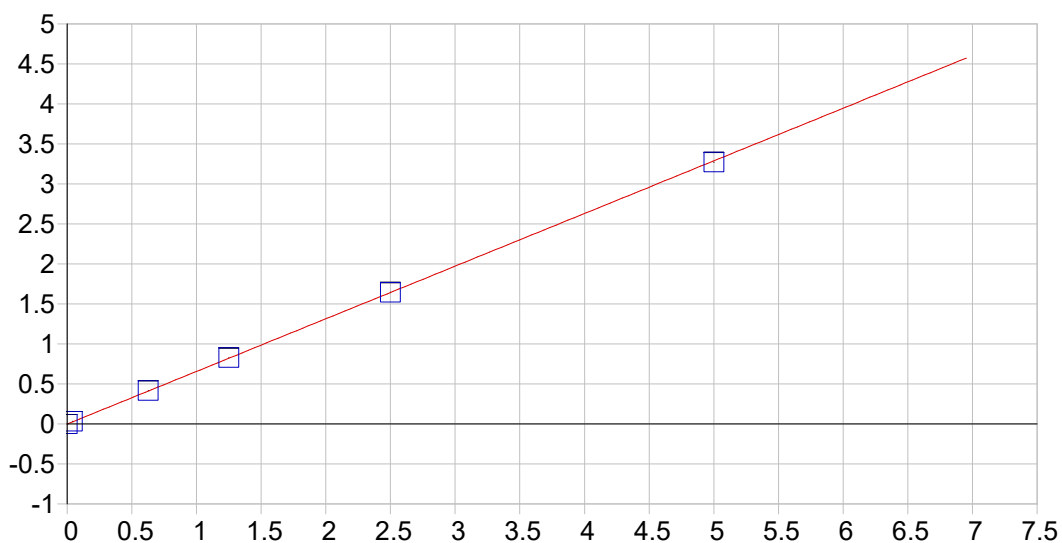


Mg 279.079 {121}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000594	Re-Slope:	1.000000
A1 (Gain):	0.012391	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999597	Status:	OK.
Std Error of Est:	0.001229		
Predicted MDL:	0.026893		
Predicted MQL:	0.089643		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	-.00060	.000	1
S1	5.0000	5.7128	.713	14.3	.07019	.000	1
S2	62.500	60.220	-2.28	-3.65	.74561	.001	1
S3	125.00	121.05	-3.95	-3.16	1.4994	.003	1
S4	250.00	243.91	-6.09	-2.44	3.0217	.006	1
S5	500.00	488.34	-11.7	-2.33	6.0506	.012	1
S6	800.00	823.26	23.3	2.91	10.201	.047	1

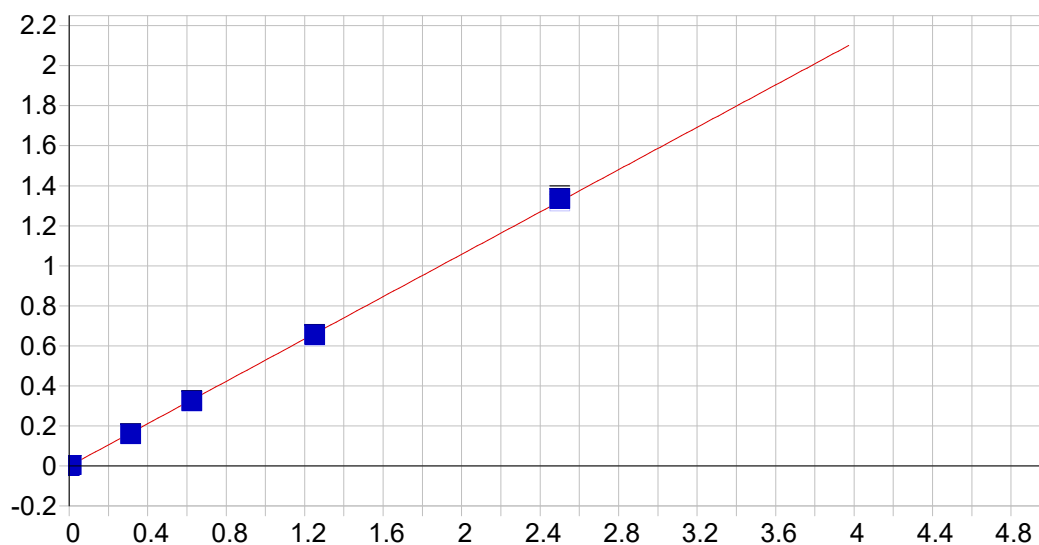


Ni 231.604 {446}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001814	Re-Slope:	1.000000
A1 (Gain):	0.657980	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000261		
Predicted MDL:	0.000516		
Predicted MQL:	0.001722		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00182	.000	1
S1	.04000	.04959	.010	24.0	.03082	.000	1
S2	.62500	.63397	.009	1.44	.41533	.000	1
S3	1.2500	1.2590	.009	.721	.82659	.001	1
S4	2.5000	2.4985	-.002	-.062	1.6421	.004	1
S5	5.0000	4.9740	-.026	-.521	3.2710	.003	1

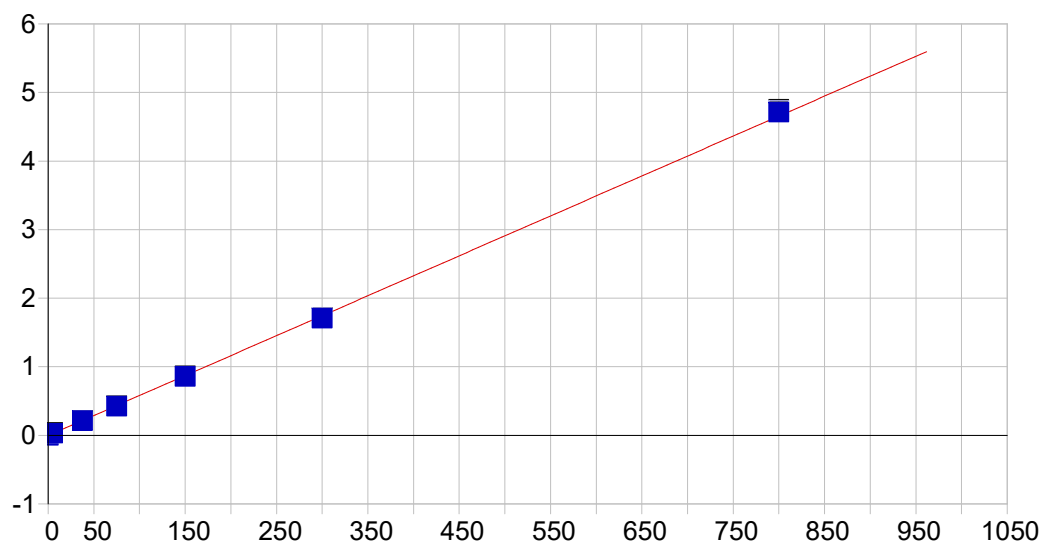


Ag 328.068 {103}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000814	Re-Slope:	1.000000
A1 (Gain):	0.529056	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.000440		
Predicted MQL:	0.001468		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00081	.000	1
S1	.01000	.01093	.001	9.27	.00492	.000	1
S2	.31250	.30466	-.008	-2.51	.15871	.002	1
S3	.62500	.61602	-.009	-1.44	.32179	.001	1
S4	1.2500	1.2399	-.010	-.805	.64857	.002	1
S5	2.5000	2.5260	.026	1.04	1.3223	.014	1

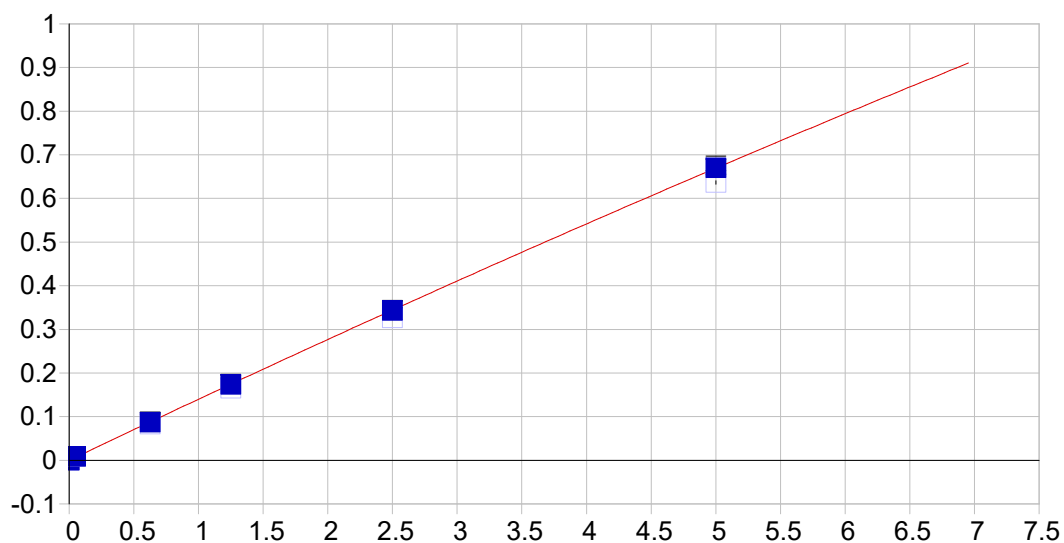


Na 818.326 { 41}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002025 Re-Slope: 1.000000
 A1 (Gain): 0.005822 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000359
 Predicted MDL: 0.283372
 Predicted MQL: 0.944572

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00069	-.001	.000	-.00203	.000	1
S1	5.0000	5.9872	.987	19.7	.03283	.001	1
S2	37.500	37.024	-.476	-1.27	.21450	.000	1
S3	75.000	73.442	-1.56	-2.08	.42749	.002	1
S4	150.00	147.55	-2.45	-1.63	.86088	.005	1
S5	300.00	293.42	-6.58	-2.19	1.7140	.003	1
S6	800.00	810.08	10.1	1.26	4.7349	.019	1

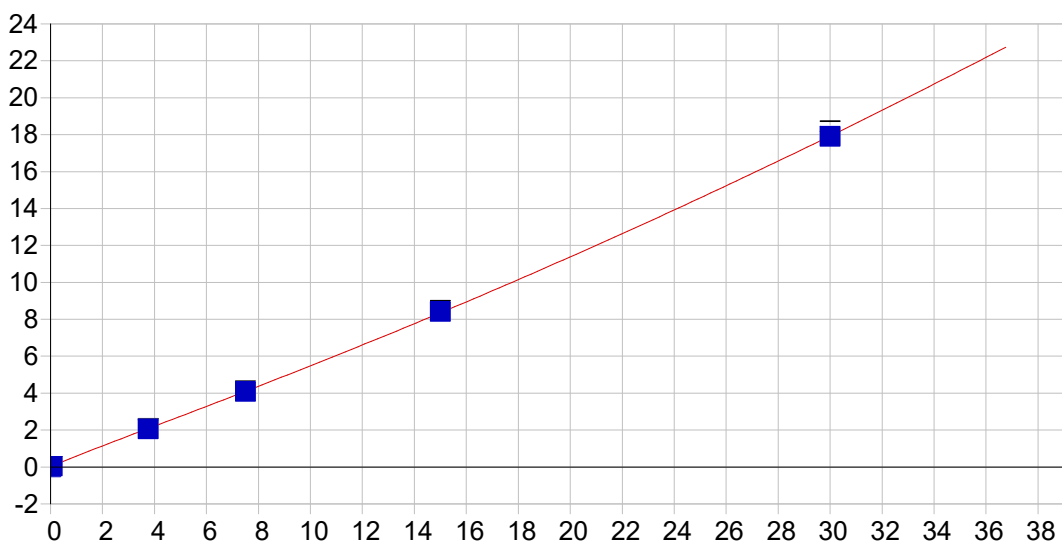


V 292.402 {115}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000265	Re-Slope:	1.000000
A1 (Gain):	0.141625	Y-int:	0.000000
A2 (Curvature):	-0.001537		
n (Exponent):	1.000000		
Correlation:	0.999802	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.002839		
Predicted MQL:	0.009465		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00027	.000	1
S1	.05000	.06231	.012	24.6	.00854	.001	1
S2	.62500	.62165	-.003	-.535	.08294	.001	1
S3	1.2500	1.2421	-.008	-.632	.16479	.001	1
S4	2.5000	2.4913	-.009	-.348	.32606	.001	1
S5	5.0000	5.0071	.007	.142	.63639	.004	1

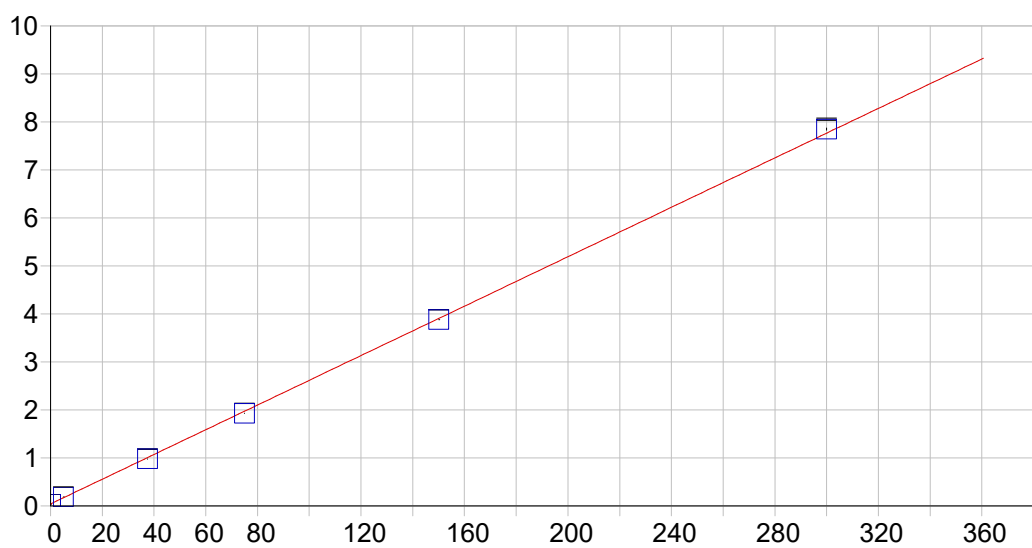


Zn 213.856 {158}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000009	Re-Slope:	1.000000
A1 (Gain):	0.586753	Y-int:	0.000000
A2 (Curvature):	0.008660		
n (Exponent):	0.920000		
Correlation:	0.999986	Status:	Warning Positive Curvature
Std Error of Est:	0.000304		
Predicted MDL:	0.001667		
Predicted MQL:	0.005557		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.001	1
S1	.06000	.06294	.003	4.89	.04622	.001	1
S2	3.7500	3.7015	-.048	-1.29	2.0558	.041	1
S3	7.5000	7.4841	-.016	-.212	4.0969	.024	1
S4	15.000	15.101	.101	.675	8.4245	.065	1
S5	30.000	29.962	-.038	-.127	17.935	.275	1

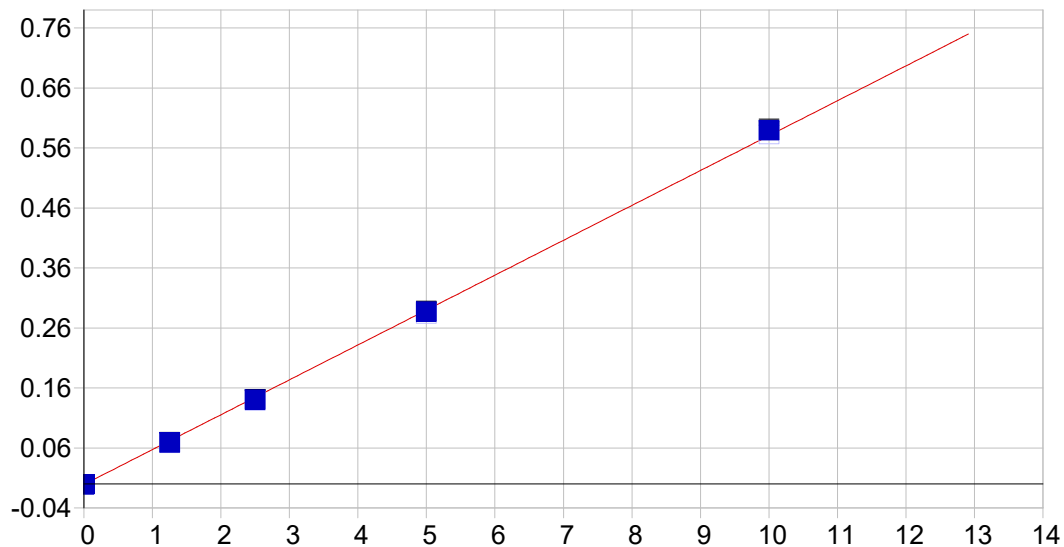


K 769.896 { 44}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.041947 Re-Slope: 1.000000
 A1 (Gain): 0.025746 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.001000
 Predicted MDL: 0.064890
 Predicted MQL: 0.216299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00041	-.000	.000	.04194	.001	1
S1	5.0000	5.6583	.658	13.2	.18762	.001	1
S2	37.500	36.328	-1.17	-3.13	.97723	.002	1
S3	75.000	73.286	-1.71	-2.29	1.9287	.002	1
S4	150.00	149.07	-.926	-.617	3.8800	.003	1
S5	300.00	303.15	3.15	1.05	7.8469	.023	1

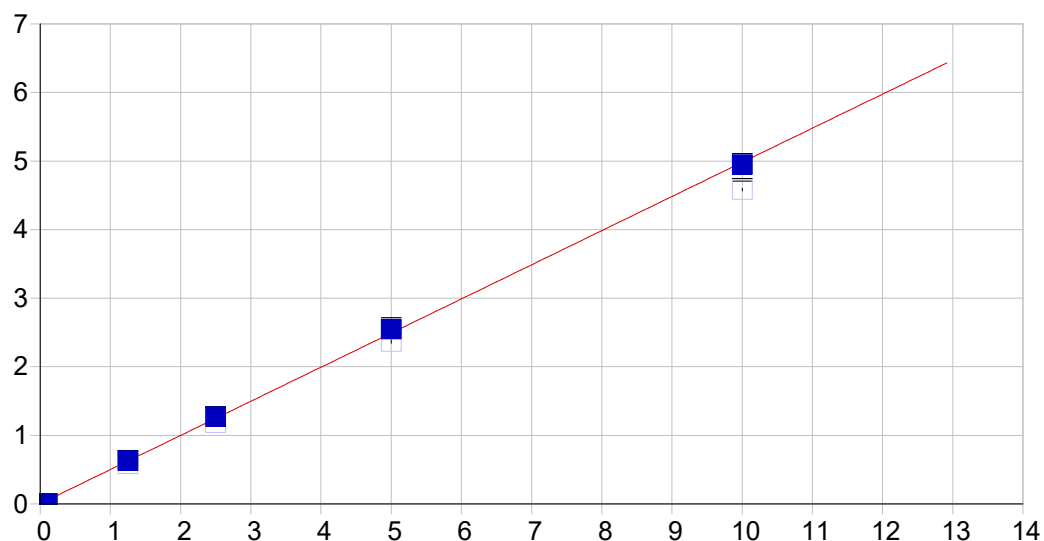


P 177.495 {490}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000966 Re-Slope: 1.000000
 A1 (Gain): 0.058153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.002783
 Predicted MQL: 0.009276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00097	.000	1
S1	.01000	.01268	.003	26.8	-.00023	.000	1
S2	1.2500	1.2033	-.047	-3.73	.06820	.000	1
S3	2.5000	2.4326	-.067	-2.70	.13886	.000	1
S4	5.0000	4.9548	-.045	-.905	.28391	.001	1
S5	10.000	10.157	.157	1.57	.58315	.002	1

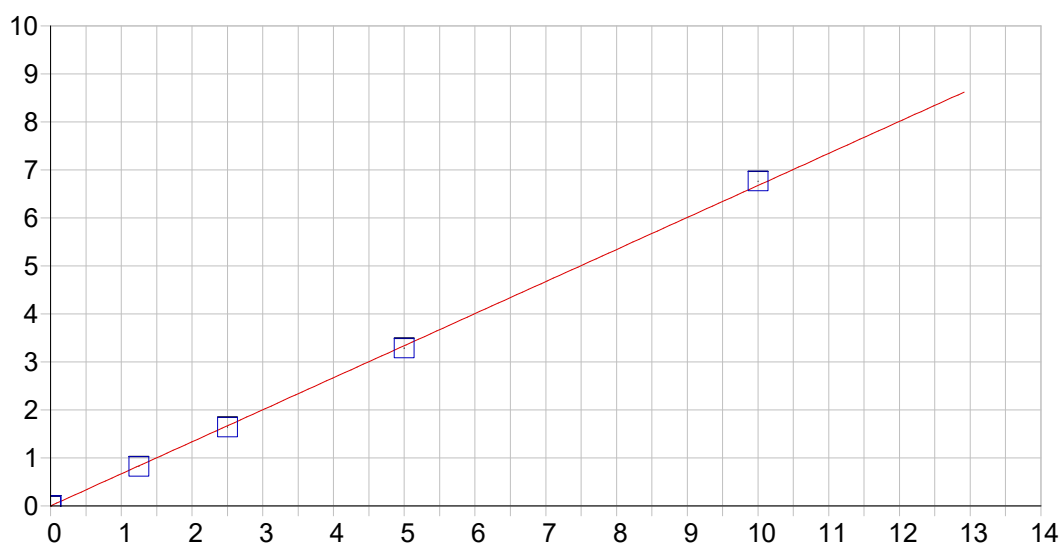


B 249.678 {135}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002692 Re-Slope: 1.000000
 A1 (Gain): 0.497823 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997425 Status: OK.
 Std Error of Est: 0.001765
 Predicted MDL: 0.000958
 Predicted MQL: 0.003195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00273	.000	1
S1	.10000	.01057	-.089	-89.4	.00785	.001	1
S2	1.2500	1.2598	.010	.785	.58469	.006	1
S3	2.5000	2.5463	.046	1.85	1.1800	.005	1
S4	5.0000	5.1101	.110	2.20	2.3659	.025	1
S5	10.000	9.9301	-.070	-.699	4.5848	.019	1

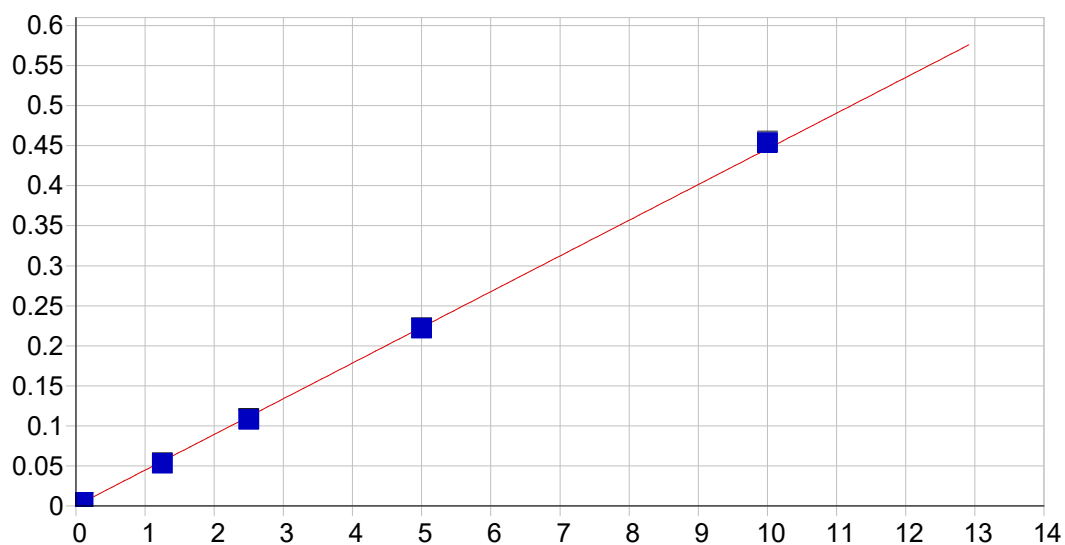


Mo 202.030 {467}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000575	Re-Slope:	1.000000
A1 (Gain):	0.667547	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999890	Status:	OK.
Std Error of Est:	0.000166		
Predicted MDL:	0.000370		
Predicted MQL:	0.001232		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.000	1
S1	.01000	.01181	.002	18.1	.00846	.000	1
S2	1.2500	1.2306	-.019	-1.55	.82207	.002	1
S3	2.5000	2.4595	-.040	-1.62	1.6424	.004	1
S4	5.0000	4.9256	-.074	-1.49	3.2886	.007	1
S5	10.000	10.132	.132	1.32	6.7645	.005	1

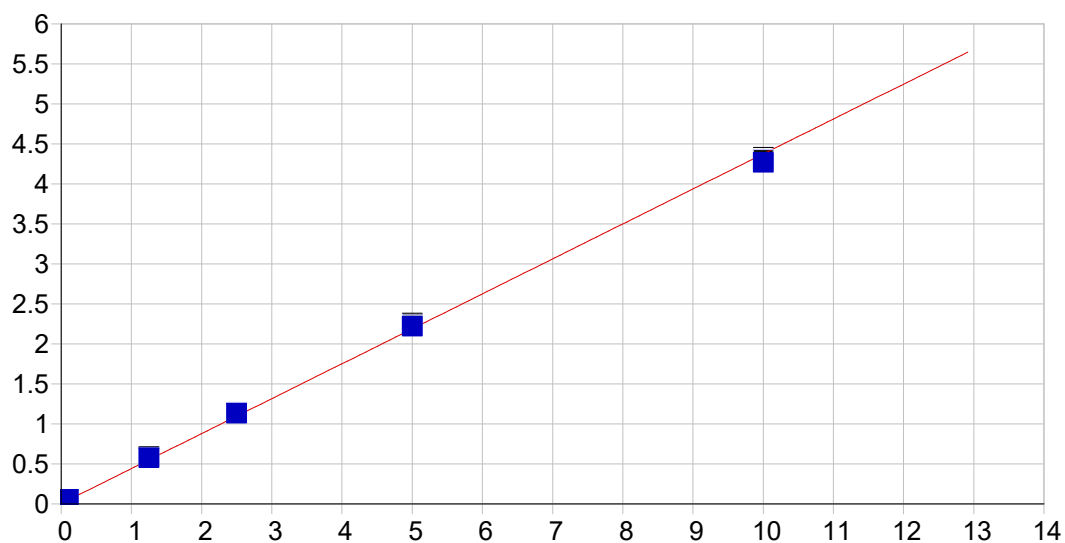


S 182.034 {485}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.044584 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.004133
 Predicted MQL: 0.013775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00010	.000	1
S1	.10000	.09799	-.002	-2.01	.00447	.000	1
S2	1.2500	1.1909	-.059	-4.73	.05332	.000	1
S3	2.5000	2.4143	-.086	-3.43	.10798	.001	1
S4	5.0000	4.9729	-.027	-.542	.22229	.000	1
S5	10.000	10.174	.174	1.74	.45464	.001	1

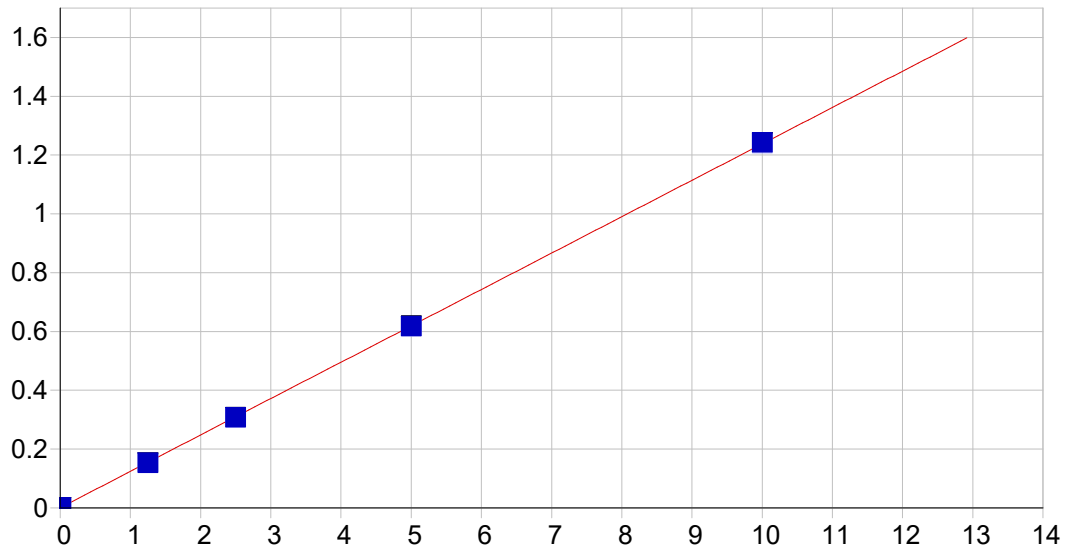


Si 251.611 {134}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004476 Re-Slope: 1.000000
 A1 (Gain): 0.436892 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999519 Status: OK.
 Std Error of Est: 0.000727
 Predicted MDL: 0.001142
 Predicted MQL: 0.003808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00446	.000	1
S1	.10000	.12380	.024	23.8	.05872	.000	1
S2	1.2500	1.3122	.062	4.98	.58259	.008	1
S3	2.5000	2.5821	.082	3.29	1.1423	.001	1
S4	5.0000	5.0747	.075	1.49	2.2409	.020	1
S5	10.000	9.7573	-.243	-2.43	4.3060	.025	1

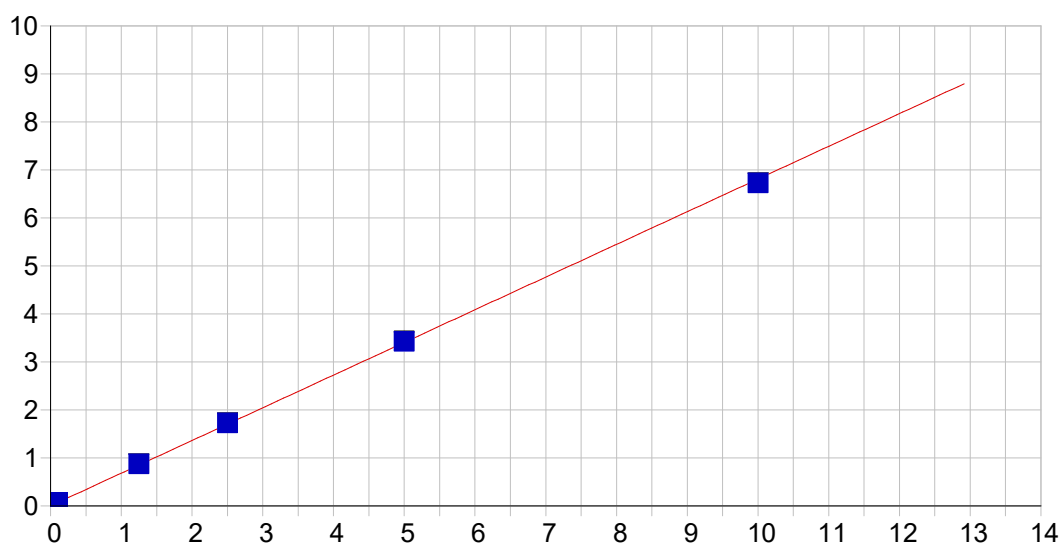


Sn 189.989 {478}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000555	Re-Slope:	1.000000
A1 (Gain):	0.123734	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.001302		
Predicted MQL:	0.004341		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.00700	.00616	-.001	-12.0	.00129	.000	1
S2	1.2500	1.2339	-.016	-1.29	.15291	.001	1
S3	2.5000	2.4837	-.016	-.653	.30723	.000	1
S4	5.0000	4.9954	-.005	-.092	.61737	.001	1
S5	10.000	10.038	.038	.378	1.2400	.001	1

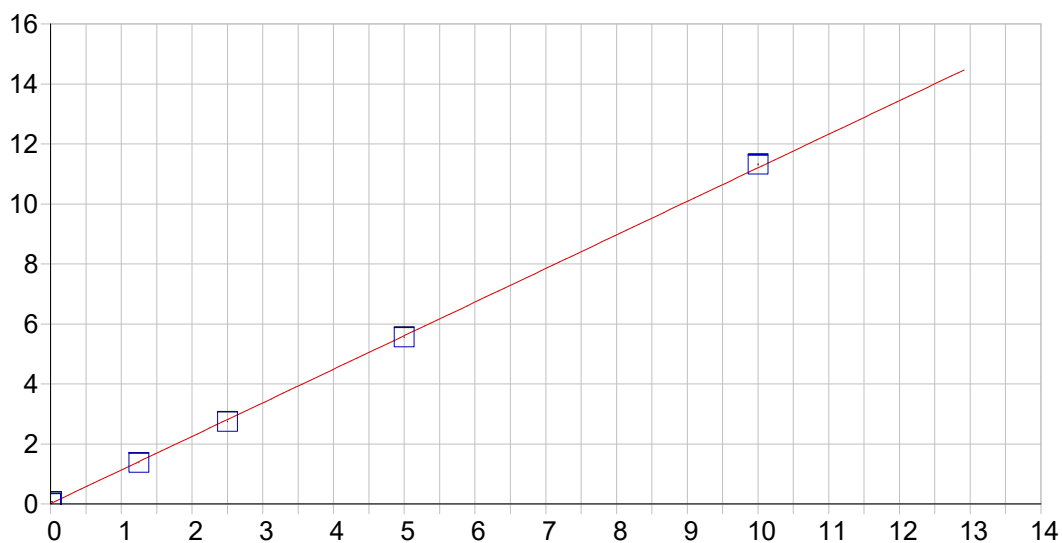


Ti 336.121 {100}

Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001027	Re-Slope:	1.000000
A1 (Gain):	0.680937	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999807	Status:	OK.
Std Error of Est:	0.000711		
Predicted MDL:	0.001014		
Predicted MQL:	0.003378		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00101	.000	1
S1	.10000	.12056	.021	20.6	.08310	.000	1
S2	1.2500	1.2821	.032	2.57	.87377	.004	1
S3	2.5000	2.5386	.039	1.54	1.7291	.002	1
S4	5.0000	5.0292	.029	.584	3.4244	.010	1
S5	10.000	9.8795	-.120	-1.20	6.7260	.008	1

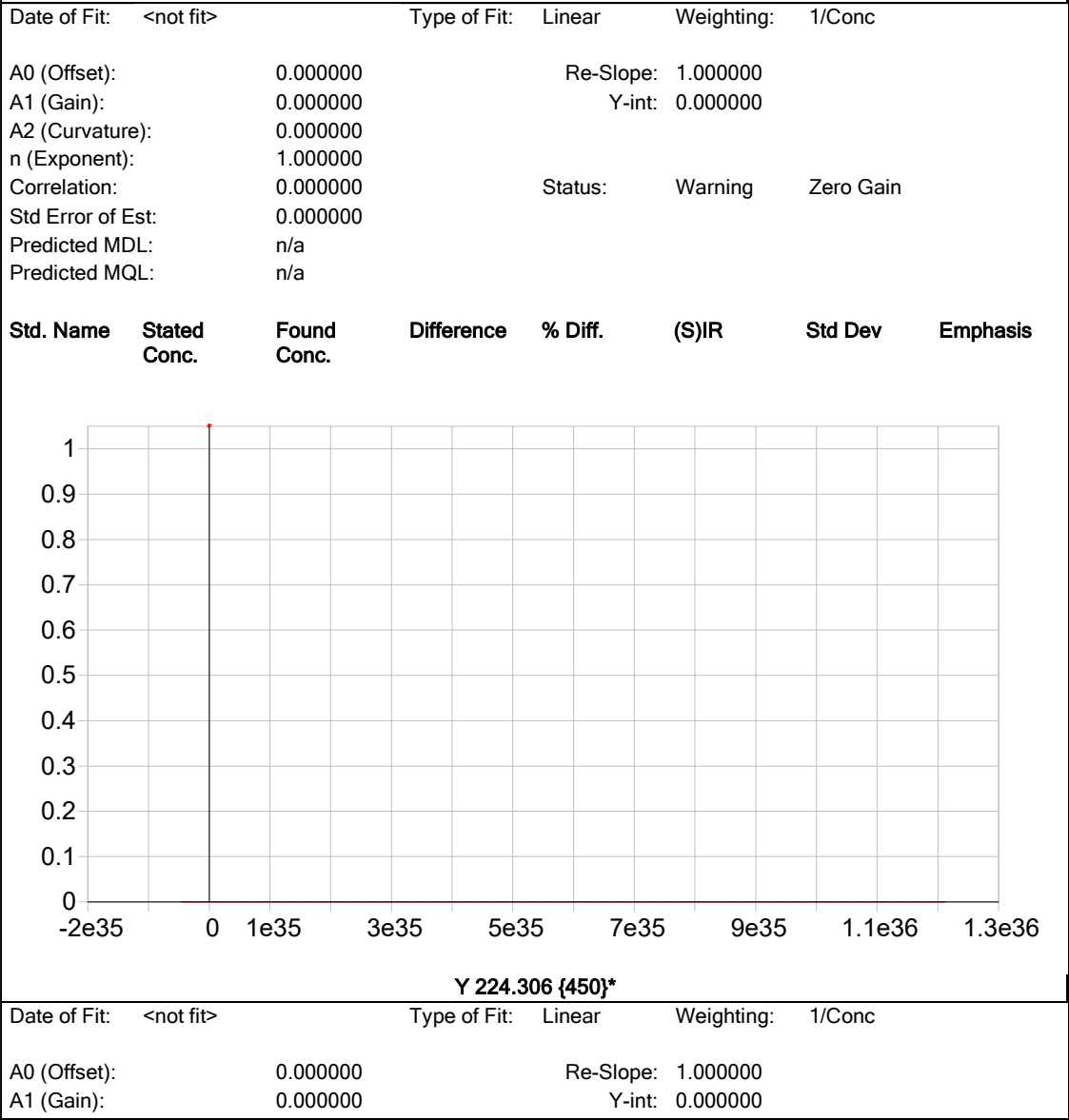
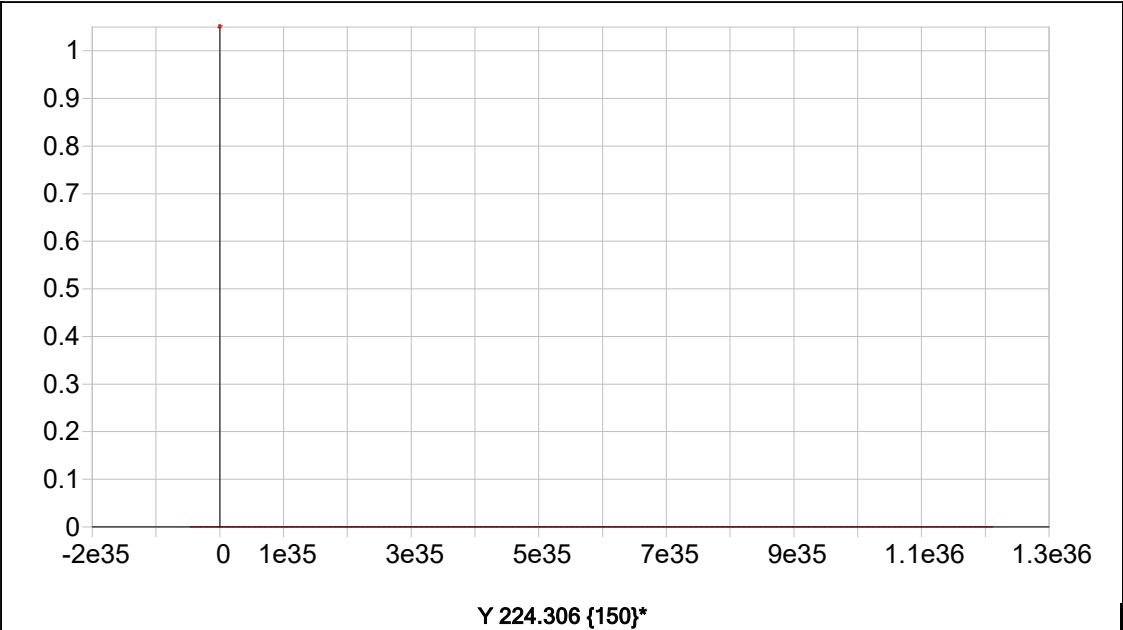


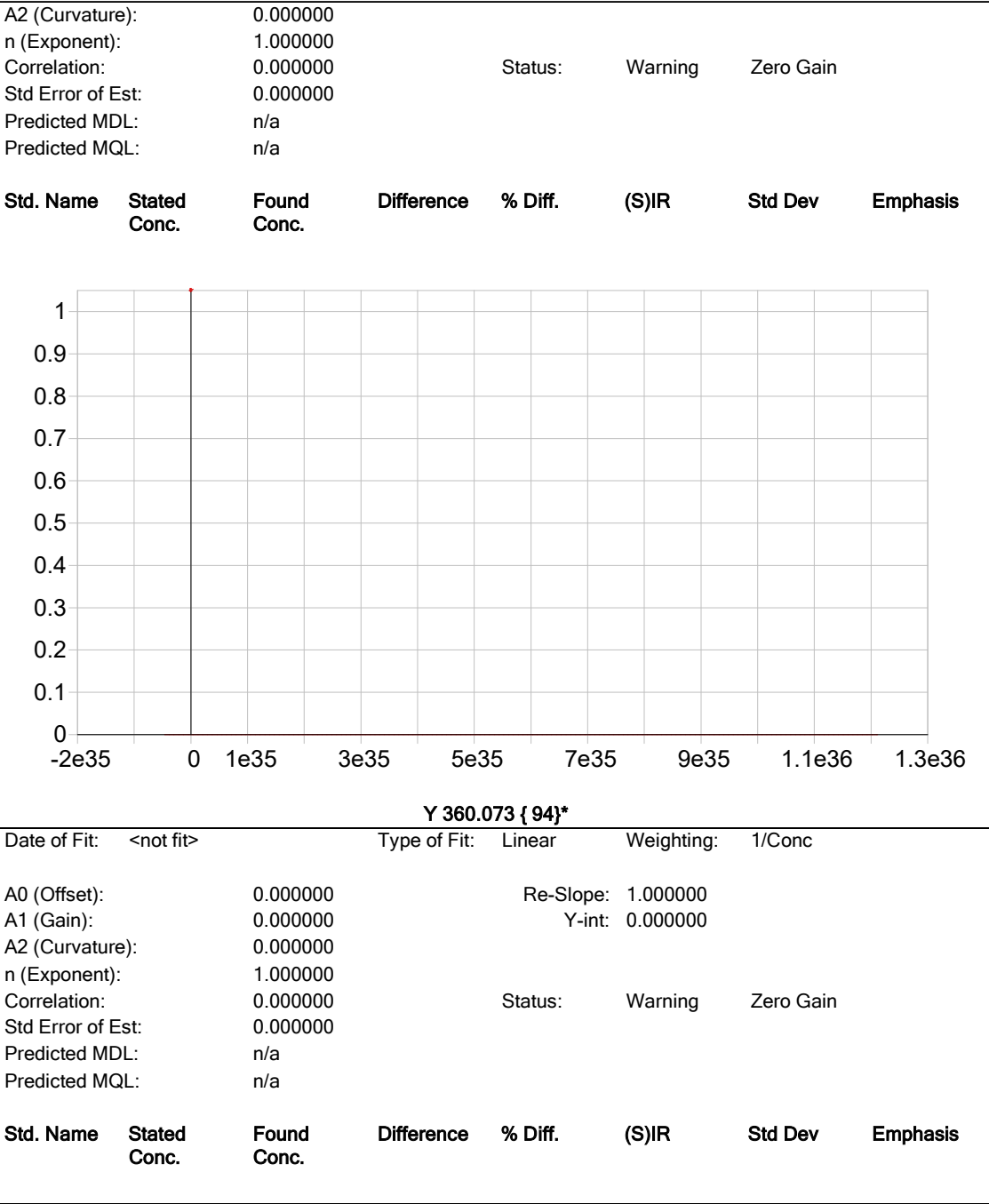
Li 670.784 { 50}

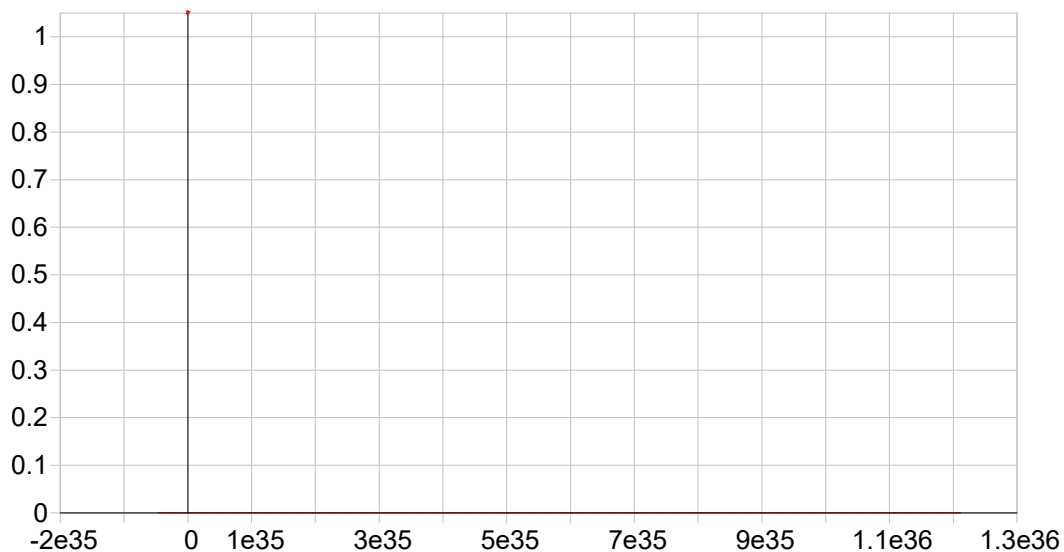
Date of Fit: 08/21/2020 15:35:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012116 Re-Slope: 1.000000
 A1 (Gain): 1.119130 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997133 Status: OK.
 Std Error of Est: 0.001744
 Predicted MDL: 0.001554
 Predicted MQL: 0.005181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.01207	.001	1
S5	10.000	10.101	.101	1.01	11.316	.023	1
S4	5.0000	4.9541	-.046	-.919	5.5564	.013	1
S3	2.5000	2.4411	-.059	-2.35	2.7441	.005	1
S2	1.2500	1.2147	-.035	-2.83	1.3715	.003	1
S1	.01500	.05453	.040	264.	.07314	.000	1



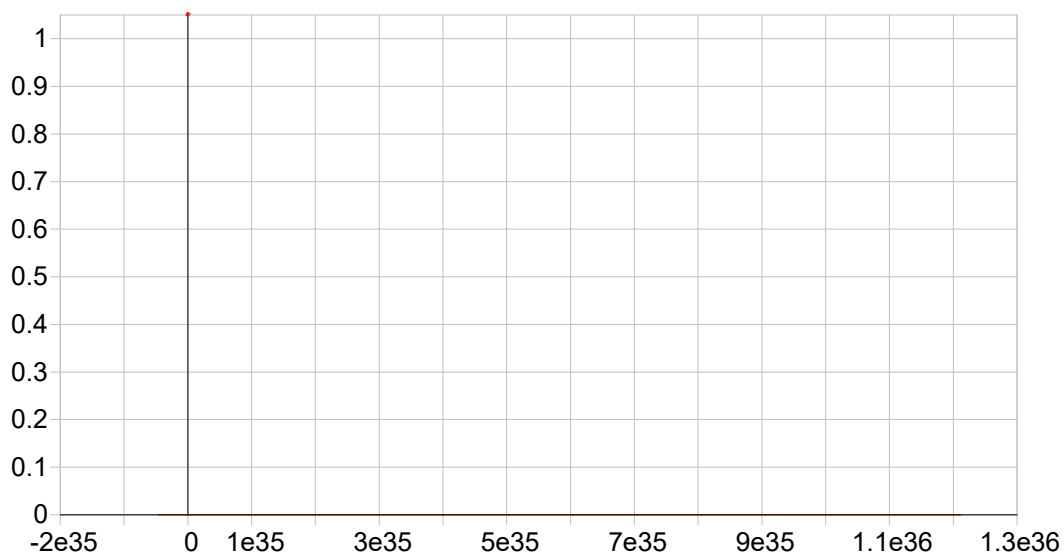




Y 371.030 { 91}*

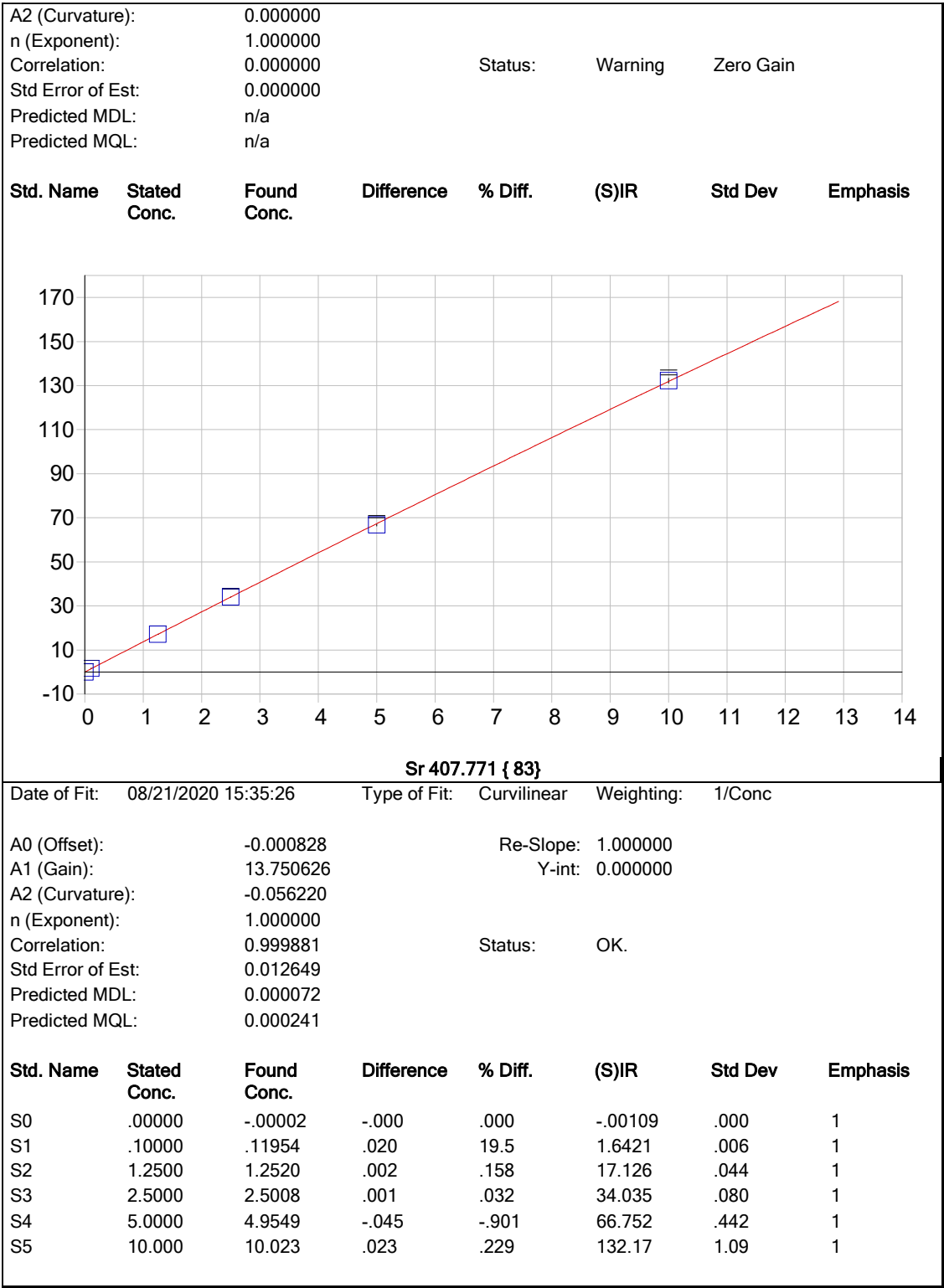
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



Sample Name: S0 Acquired: 08/21/2020 13:56:56 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) Mode: IR Corr. Factor: 1.000000
User: BIN 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	-.00049	-.00178	.00033	.00108	.00068	.00309	.00246	-.00299
Stddev	.00018	.00004	.00024	.00022	.00034	.00040	.00177	.00021
%RSD	36.229	2.3749	71.272	20.567	50.515	12.929	72.000	7.0959
#1	-.00030	-.00182	.00030	.00091	.00062	.00350	.00185	-.00279
#2	-.00065	-.00179	.00058	.00133	.00037	.00271	.00446	-.00321
#3	-.00054	-.00174	.00011	.00100	.00105	.00305	.00107	-.00297
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	-.00052	.00084	.00005	.00044	.00265	.00038	.00061	-.00060
Stddev	.00023	.00023	.00007	.00033	.00036	.00026	.00009	.00008
%RSD	43.590	27.427	144.12	75.441	13.552	67.941	15.365	12.825
#1	-.00078	.00093	.00011	.00018	.00267	.00009	.00071	-.00052
#2	-.00037	.00058	-.00003	.00081	.00300	.00048	.00052	-.00068
#3	-.00041	.00101	.00006	.00033	.00228	.00058	.00060	-.00059
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	-.00182	-.00081	-.00203	-.00027	-.00001	.04194	-.00097	.00273
Stddev	.00026	.00005	.00037	.00044	.00109	.00091	.00003	.00017
%RSD	14.012	5.9748	18.112	163.71	10218.	2.1743	2.8039	6.3378
#1	-.00211	-.00084	-.00243	-.00071	-.00127	.04090	-.00094	.00283
#2	-.00169	-.00084	-.00194	.00016	.00061	.04232	-.00100	.00284
#3	-.00166	-.00076	-.00171	-.00025	.00063	.04259	-.00096	.00253
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	.00057	.00010	.00446	.00056	.00101	.01207	-.00109	
Stddev	.00034	.00002	.00045	.00021	.00010	.00058	.00009	
%RSD	59.711	17.742	10.088	38.441	9.6536	4.7739	8.3931	
#1	.00095	.00011	.00494	.00052	.00094	.01263	-.00108	
#2	.00027	.00012	.00441	.00036	.00097	.01210	-.00100	
#3	.00050	.00008	.00404	.00078	.00112	.01148	-.00119	

Sample Name: S0 Acquired: 08/21/2020 13:56:56 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) Mode: IR Corr. Factor: 1.000000
 User: BIN 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	1118.1	2160.1	25704.	5977.8	2352.0
Stddev	6.6	3.4	30.	17.3	2.8
%RSD	.58979	.15522	.11592	.28911	.12113
#1	1125.7	2158.6	25723.	5958.2	2348.8
#2	1114.8	2157.7	25670.	5984.3	2353.3
#3	1113.9	2163.9	25719.	5990.8	2354.0

Sample Name: S1 Acquired: 08/21/2020 14:01:04 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) 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	.00036	.00120	.00357	.00508	.01357	.02723	.62768	.02791
Stddev	.00017	.00012	.00017	.00020	.00028	.00102	.00167	.00051
%RSD	47.912	10.312	4.6300	3.9039	2.0746	3.7324	.26624	1.8442
#1	.00029	.00112	.00365	.00512	.01334	.02833	.62838	.02733
#2	.00055	.00135	.00369	.00526	.01349	.02704	.62889	.02830
#3	.00023	.00115	.00338	.00487	.01389	.02632	.62578	.02811
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	.02170	.47241	.00245	.07057	.01090	.00435	.01730	.07019
Stddev	.00014	.00271	.00011	.00062	.00021	.00011	.00011	.00032
%RSD	.65364	.57459	4.4618	.87448	1.9395	2.6412	.64345	.45016
#1	.02174	.47533	.00255	.07037	.01114	.00424	.01718	.07055
#2	.02181	.46997	.00248	.07007	.01079	.00434	.01740	.07008
#3	.02154	.47191	.00233	.07126	.01076	.00447	.01732	.06995
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	.03082	.00492	.03283	.00854	.04622	.18762	-.00023	.00785
Stddev	.00040	.00003	.00084	.00061	.00126	.00094	.00009	.00075
%RSD	1.2831	.70085	2.5572	7.1758	2.7241	.49992	40.448	9.5746
#1	.03072	.00496	.03330	.00803	.04762	.18858	-.00023	.00872
#2	.03048	.00492	.03334	.00837	.04586	.18670	-.00033	.00745
#3	.03125	.00489	.03187	.00922	.04518	.18759	-.00014	.00738
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	.00846	.00447	.05872	.00129	.08310	.07314	1.6421	
Stddev	.00015	.00015	.00045	.00014	.00019	.00022	.0063	
%RSD	1.7582	3.3464	.75805	10.818	.22814	.30201	.38273	
#1	.00862	.00431	.05829	.00119	.08289	.07330	1.6374	
#2	.00833	.00451	.05868	.00145	.08316	.07289	1.6397	
#3	.00842	.00460	.05918	.00123	.08326	.07323	1.6492	

Sample Name: S1 Acquired: 08/21/2020 14:01:04 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) Mode: IR Corr. Factor: 1.000000
 User: BIN 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	1139.1	2176.0	26076.	6011.7	2368.3
Stddev	4.5	5.8	116.	30.0	.6
%RSD	.39747	.26692	.44524	.49966	.02445
#1	1134.3	2169.3	25942.	6005.4	2367.7
#2	1139.6	2179.8	26132.	6044.3	2368.9
#3	1143.3	2179.0	26153.	5985.3	2368.4

Sample Name: S2 Acquired: 08/21/2020 14:05:11 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) 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	.07152	.12623	1.7455	.11974	.23827	3.8384	8.4095	.63808
Stddev	.00047	.00059	.0013	.00041	.00128	.0203	.0165	.00649
%RSD	.65902	.46486	.07658	.34342	.53539	.52804	.19625	1.0167

#1	.07121	.12691	1.7442	.11962	.23756	3.8353	8.3969	.64460
#2	.07130	.12593	1.7469	.11940	.23751	3.8199	8.4034	.63800
#3	.07206	.12585	1.7454	.12020	.23974	3.8601	8.4282	.63163

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	2.2914	4.9011	.77687	.75188	1.0781	1.2862	3.3214	.74561
Stddev	.0024	.0036	.00174	.00089	.0024	.0029	.0079	.00133
%RSD	.10454	.07241	.22435	.11892	.22472	.22483	.23844	.17854

#1	2.2920	4.8984	.77776	.75085	1.0772	1.2859	3.3133	.74438
#2	2.2934	4.9051	.77799	.75241	1.0762	1.2892	3.3291	.74702
#3	2.2888	4.8997	.77486	.75239	1.0808	1.2834	3.3218	.74542

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	.41533	.15871	.21450	.08294	2.0558	.97723	.06820	.58469
Stddev	.00040	.00156	.00029	.00088	.0415	.00164	.00009	.00607
%RSD	.09711	.98373	.13382	1.0635	2.0181	.16819	.13846	1.0378

#1	.41488	.15765	.21476	.08231	2.0200	.97606	.06824	.59096
#2	.41566	.15799	.21419	.08256	2.0461	.97652	.06826	.58428
#3	.41545	.16051	.21453	.08395	2.1013	.97911	.06809	.57884

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	.82207	.05332	.58259	.15291	.87377	1.3715	17.126
Stddev	.00231	.00028	.00804	.00062	.00440	.0034	.044
%RSD	.28061	.52876	1.3804	.40327	.50345	.24679	.25759

#1	.82228	.05308	.58983	.15358	.87400	1.3684	17.126
#2	.81967	.05363	.58403	.15237	.86927	1.3710	17.082
#3	.82427	.05324	.57393	.15278	.87806	1.3751	17.171

Sample Name: S2 Acquired: 08/21/2020 14:05:11 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) Mode: IR Corr. Factor: 1.000000
User: BIN 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	1102.3	2132.9	26072.	6140.1	2283.3
Stddev	14.6	4.1	137.	14.6	.6
%RSD	1.3221	.19447	.52614	.23749	.02834
#1	1114.5	2134.4	26222.	6133.1	2283.0
#2	1106.3	2136.1	26042.	6156.9	2282.8
#3	1086.2	2128.2	25953.	6130.3	2284.0

Sample Name: S3 Acquired: 08/21/2020 14:09:03 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) 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	.14365	.25068	3.5011	.23604	.47476	7.6687	16.839	1.2699
Stddev	.00021	.00122	.0052	.00047	.00048	.0125	.024	.0045
%RSD	.14943	.48616	.14805	.20105	.10049	.16311	.14013	.35252

#1	.14349	.25164	3.5036	.23550	.47423	7.6546	16.865	1.2716
#2	.14358	.24931	3.4952	.23632	.47488	7.6728	16.819	1.2733
#3	.14390	.25109	3.5046	.23631	.47516	7.6786	16.833	1.2648

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	4.5411	9.7364	1.5208	1.5039	2.1336	2.5295	6.5451	1.4994
Stddev	.0027	.0138	.0024	.0017	.0022	.0011	.0118	.0027
%RSD	.06031	.14163	.15622	.11588	.10545	.04400	.17993	.17925

#1	4.5442	9.7391	1.5231	1.5035	2.1333	2.5299	6.5575	1.5024
#2	4.5391	9.7214	1.5184	1.5024	2.1316	2.5304	6.5439	1.4986
#3	4.5400	9.7486	1.5210	1.5058	2.1360	2.5283	6.5341	1.4973

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	.82659	.32179	.42749	.16479	4.0969	1.9287	.13886	1.1800
Stddev	.00086	.00121	.00153	.00093	.0240	.0023	.00042	.0054
%RSD	.10433	.37607	.35727	.56595	.58613	.12011	.29889	.46140

#1	.82758	.32191	.42815	.16449	4.0814	1.9288	.13932	1.1820
#2	.82618	.32052	.42857	.16584	4.0848	1.9264	.13851	1.1841
#3	.82601	.32293	.42574	.16404	4.1246	1.9311	.13876	1.1738

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	1.6424	.10798	1.1423	.30723	1.7291	2.7441	34.035
Stddev	.0036	.00079	.0014	.00008	.0017	.0046	.080
%RSD	.22144	.73466	.12662	.02532	.10036	.16797	.23616

#1	1.6393	.10882	1.1436	.30715	1.7271	2.7423	34.073
#2	1.6416	.10725	1.1424	.30724	1.7305	2.7406	33.943
#3	1.6464	.10787	1.1407	.30730	1.7295	2.7493	34.090

Sample Name: S3 Acquired: 08/21/2020 14:09:03 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) Mode: IR Corr. Factor: 1.000000
User: BIN 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	1070.9	2068.6	25894.	6094.4	2198.3
Stddev	2.7	2.6	57.	9.1	1.5
%RSD	.25001	.12348	.22026	.14946	.06817
#1	1071.8	2071.5	25836.	6088.4	2196.9
#2	1073.0	2067.2	25950.	6090.0	2198.1
#3	1067.9	2067.0	25896.	6104.9	2199.9

Sample Name: S4 Acquired: 08/21/2020 14:12:52 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) 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	.29071	.49383	7.0223	.46167	.95447	15.472	33.795	2.4982
Stddev	.00111	.00045	.0136	.00070	.00405	.045	.046	.0187
%RSD	.38111	.09025	.19297	.15227	.42427	.29255	.13734	.74770

#1	.29084	.49431	7.0277	.46234	.95350	15.442	33.789	2.4941
#2	.28955	.49343	7.0069	.46093	.95099	15.524	33.844	2.5186
#3	.29175	.49376	7.0323	.46174	.95891	15.450	33.751	2.4820

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	8.9764	19.313	2.9580	2.9997	4.2432	4.9548	12.958	3.0217
Stddev	.0090	.044	.0046	.0061	.0127	.0140	.023	.0060
%RSD	.10020	.23035	.15566	.20190	.29890	.28292	.18055	.20032

#1	8.9824	19.262	2.9629	2.9988	4.2359	4.9490	12.932	3.0194
#2	8.9661	19.330	2.9538	2.9942	4.2579	4.9447	12.963	3.0171
#3	8.9807	19.346	2.9572	3.0062	4.2360	4.9708	12.978	3.0286

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	1.6421	.64857	.86088	.32606	8.4245	3.8800	.28391	2.3659
Stddev	.0039	.00203	.00521	.00069	.0653	.0033	.00095	.0255
%RSD	.23723	.31252	.60577	.21110	.77477	.08401	.33564	1.0757

#1	1.6416	.65013	.86068	.32531	8.3575	3.8808	.28281	2.3562
#2	1.6385	.64628	.86620	.32666	8.4280	3.8827	.28440	2.3948
#3	1.6463	.64929	.85577	.32619	8.4879	3.8764	.28451	2.3468

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	3.2886	.22229	2.2409	.61737	3.4244	5.5564	66.752
Stddev	.0068	.00035	.0200	.00110	.0103	.0128	.442
%RSD	.20750	.15591	.89321	.17811	.30139	.23002	.66189

#1	3.2890	.22230	2.2384	.61610	3.4194	5.5446	67.058
#2	3.2817	.22263	2.2620	.61805	3.4363	5.5700	66.954
#3	3.2953	.22193	2.2222	.61797	3.4175	5.5545	66.246

Sample Name: S4 Acquired: 08/21/2020 14:12:52 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) Mode: IR Corr. Factor: 1.000000
User: BIN 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	1009.7	1959.1	25481.	5995.3	2066.3
Stddev	7.2	4.2	131.	26.6	3.4
%RSD	.71707	.21460	.51259	.44359	.16348
#1	1009.7	1959.5	25363.	5980.8	2068.7
#2	1017.0	1963.1	25622.	5979.1	2067.9
#3	1002.5	1954.8	25458.	6026.0	2062.5

Sample Name: S5 Acquired: 08/21/2020 14:16:48 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) 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	.60114	.96422	14.156	.89643	1.9833	31.200	66.375	4.7796
Stddev	.00160	.00174	.004	.00081	.0049	.032	.375	.0197
%RSD	.26669	.18050	.02523	.09024	.24808	.10401	.56527	.41118

#1	.60229	.96459	14.153	.89581	1.9873	31.224	66.305	4.8001
#2	.59931	.96233	14.160	.89613	1.9778	31.213	66.780	4.7780
#3	.60182	.96575	14.156	.89734	1.9847	31.163	66.039	4.7609

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	17.737	38.135	5.6901	6.0244	8.3648	9.6771	25.126	6.0506
Stddev	.026	.049	.0568	.0073	.0109	.0345	.020	.0118
%RSD	.14524	.12807	.99890	.12070	.12977	.35621	.07822	.19583

#1	17.709	38.142	5.6670	6.0178	8.3737	9.6956	25.132	6.0574
#2	17.758	38.084	5.6485	6.0231	8.3681	9.6983	25.143	6.0575
#3	17.746	38.181	5.7549	6.0322	8.3527	9.6373	25.105	6.0369

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	3.2710	1.3223	1.7140	.63639	17.935	7.8469	.58315	4.5848
Stddev	.0026	.0141	.0033	.00395	.275	.0232	.00186	.0187
%RSD	.07884	1.0651	.19284	.62059	1.5353	.29617	.31971	.40778

#1	3.2687	1.3151	1.7167	.63599	17.642	7.8718	.58458	4.6046
#2	3.2737	1.3134	1.7149	.64053	17.975	7.8429	.58105	4.5824
#3	3.2705	1.3386	1.7103	.63266	18.188	7.8259	.58384	4.5674

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	6.7645	.45464	4.3060	1.2400	6.7260	11.316	132.17
Stddev	.0054	.00088	.0254	.0006	.0082	.023	1.09
%RSD	.07937	.19309	.58979	.04709	.12165	.20237	.82683

#1	6.7671	.45566	4.3333	1.2394	6.7257	11.322	132.28
#2	6.7583	.45414	4.3017	1.2405	6.7344	11.291	133.20
#3	6.7680	.45413	4.2831	1.2401	6.7180	11.335	131.03

Sample Name: S5 Acquired: 08/21/2020 14:16:48 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) Mode: IR Corr. Factor: 1.000000
User: BIN 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	909.89	1796.2	24969.	5955.6	1910.4
Stddev	13.03	2.8	210.	19.8	2.0
%RSD	1.4321	.15682	.84138	.33199	.10632
#1	924.10	1795.4	25134.	5949.4	1911.2
#2	907.06	1793.9	25039.	5939.6	1908.1
#3	898.50	1799.4	24732.	5977.7	1911.9

Sample Name: S6 Acquired: 08/21/2020 14:20:52 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) 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	79.315	61.387	26.258	10.201	4.7349
Stddev	.524	1.079	.113	.047	.0193
%RSD	.66101	1.7577	.43084	.45848	.40782

#1	79.580	60.807	26.367	10.243	4.7213
#2	79.654	62.632	26.141	10.150	4.7263
#3	78.711	60.721	26.264	10.209	4.7570

Int. Std.	Y_3710
Units	Cts/S
Avg	5714.0
Stddev	27.2
%RSD	.47524

#1	5684.2
#2	5737.4
#3	5720.3

Sample Name: ICV Acquired: 08/21/2020 14:40:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9481073	1.023015	.9633346	1.022319	.9289975	2.415075
Stddev	.0041163	.001138	.0037693	.002441	.0019638	.008410
%RSD	.4341565	.1112363	.3912751	.2387417	.2113939	.3482461

#1	.9527160	1.024129	.9600823	1.022223	.9293830	2.405567
#2	.9447963	1.021855	.9624558	1.024806	.9307401	2.421540
#3	.9468094	1.023060	.9674656	1.019928	.9268696	2.418120

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5059892	.5045313	.5160151	9.820286	.5427489	.4983324
Stddev	.0012758	.0028864	.0004156	.014569	.0002810	.0004606
%RSD	.2521312	.5720933	.0805319	.1483591	.0517741	.0924252

#1	.5056725	.5020290	.5157212	9.828190	.5424312	.4979457
#2	.5049017	.5038757	.5158336	9.803473	.5428506	.4982095
#3	.5073935	.5076891	.5164906	9.829195	.5429649	.4988419

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4804418	10.19116	.4874737	5.400425	.5093189	.2297807
Stddev	.0019948	.05986	.0007666	.043684	.0007301	.0004624
%RSD	.4151911	.5873246	.1572525	.8089035	.1433464	.2012494

#1	.4796079	10.19131	.4881614	5.428762	.5094868	.2301073
#2	.4789993	10.13123	.4876125	5.350117	.5085195	.2292516
#3	.4827182	10.25094	.4866472	5.422396	.5099504	.2299834

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.498776	.4948629	1.048392	8.967525	F .0066063	F .0041683
Stddev	.374754	.0028634	.015906	.076571	.0023181	.0004483
%RSD	3.945285	.5786164	1.517190	.8538734	35.08920	10.75411

#1	9.259778	.4961794	1.060918	8.879650	.0083917	.0043101
#2	9.305866	.4968312	1.053761	9.002995	.0039865	.0036662
#3	9.930686	.4915780	1.030496	9.019928	.0074405	.0045285

Sample Name: ICV Acquired: 08/21/2020 14:40:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1241) Mode: CONC Corr. Factor: 1.000000
User: BIN 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 -.000091	F .0044628	F .0014359	F -.002340	F -.000848	F -.000007
Stddev	.000224	.0008888	.0004897	.000890	.000980	.000813
%RSD	244.6180	19.91492	34.10032	38.04698	115.5019	11969.83

#1	-.000348	.0040538	.0009609	-.002419	-.001217	-.000836
#2	.000012	.0038521	.0019390	-.001413	.000262	.000790
#3	.000062	.0054824	.0014080	-.003188	-.001590	.000026

Elem	Sr4077
Units	ppm
Avg	F .0011625
Stddev	.0000489
%RSD	4.210004

#1	.0011665
#2	.0012093
#3	.0011117

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.183	2162.436	25949.97	6137.160	2357.186
Stddev	7.249	3.668	78.45	29.775	3.810
%RSD	.6470876	.1696205	.3023110	.4851656	.1616187

#1	1111.971	2159.018	25937.67	6165.366	2353.950
#2	1122.888	2161.979	25878.41	6140.083	2356.222
#3	1125.691	2166.311	26033.85	6106.031	2361.385

Sample Name: ICB Acquired: 08/21/2020 14:48:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN 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	-.001555	.0025488	-.000683	.0004425	-.000050	-.000078	-.002188
Stddev	.002637	.0005242	.000968	.0025693	.001384	.004887	.000839
%RSD	169.5682	20.56607	141.7039	580.6611	2759.754	6261.561	38.36293

#1	-.004594	.0031153	-.000882	.0023769	.000547	.004880	-.002490
#2	-.000212	.0024503	-.001535	-.002473	.000935	-.000224	-.002835
#3	.000140	.0020809	.000369	.001423	-.001632	-.004891	-.001239

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000816	.0000628	.0066294	-.000133	-.000015	-.000697	-.002946
Stddev	.0000461	.0000159	.0095739	.000318	.000185	.001672	.003378
%RSD	56.45214	25.34205	144.4169	239.6754	1194.376	239.9204	114.6588

#1	.0001175	.0000617	.0063634	.000139	.000149	.000982	.000927
#2	.0000296	.0000793	.0163335	-.000482	.000020	-.002362	-.005279
#3	.0000978	.0000475	-.002809	-.000054	-.000216	-.000711	-.004486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0253948	.0000137	-.000079	.0304834	-.001415	-.000035
Stddev	.000226	.0238692	.0002432	.000236	.1951008	.000986	.000894
%RSD	234.2782	93.99249	1773.479	300.4790	640.0235	69.72769	2560.506

#1	.000160	.0352820	.0002292	.000078	.2519809	-.000417	-.001067
#2	-.000182	.0427317	.0000620	.000036	-.115881	-.002390	.000516
#3	-.000266	-.001829	-.000250	-.000350	-.044650	-.001437	.000446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014977	.0013583	-.001336	-.000095	-.003624	-.001274	-.001661
Stddev	.0349434	.0022790	.000797	.000231	.002712	.001297	.000872
%RSD	2333.059	167.7816	59.62851	243.3188	74.83920	101.7585	52.52596

#1	.0341258	.0025557	-.001077	-.000051	-.001761	-.000496	-.000717
#2	-.035374	.0027891	-.000701	.000111	-.002375	-.000556	-.002437
#3	.005741	-.001270	-.002230	-.000344	-.006735	-.002771	-.001828

Sample Name: ICB Acquired: 08/21/2020 14:48:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001348	-.000756	-.000017
Stddev	.000347	.000434	.000055
%RSD	25.71672	57.46893	323.6462

#1	-.001740	-.000371	.000044
#2	-.001082	-.001227	-.000063
#3	-.001222	-.000669	-.000032

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.816	2134.787	25469.62	6024.186	2313.147
Stddev	2.342	5.480	39.47	4.885	1.846
%RSD	.2123824	.2567146	.1549619	.0810863	.0798146

#1	1103.880	2128.511	25433.10	6018.587	2311.492
#2	1100.131	2137.227	25511.49	6027.583	2312.810
#3	1104.437	2138.624	25464.27	6026.387	2315.138

Sample Name: ICSA Acquired: 08/21/2020 14:52:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004611	.0086971	.0074169	.0019458	.0018376	244.9151
Stddev	.0039594	.0010865	.0023057	.0023528	.0016924	1.1059
%RSD	858.6549	12.49291	31.08717	120.9159	92.10338	.4515499

#1	-.004087	.0075359	.0062706	.0041369	.0027445	243.8839
#2	.002334	.0088663	.0100711	-.000541	-.000115	244.7784
#3	.003137	.0096892	.0059090	.002241	.002883	246.0830

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044688	.0011353	-.000613	253.7254	.0509166	-.000512
Stddev	.0008873	.0000527	.000123	.3405	.0008189	.000497
%RSD	19.85472	4.643447	19.99363	.1341846	1.608356	97.11908

#1	.0053571	.0010983	-.000651	253.3532	.0514095	-.000996
#2	.0044667	.0011119	-.000713	253.8017	.0499713	-.000538
#3	.0035825	.0011956	-.000476	254.0212	.0513691	-.000002

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029480	101.8308	.0143537	245.6736	.0003345	.0004678
Stddev	.0020674	.1744	.0004619	.6571	.0005292	.0003072
%RSD	70.12987	.1712862	3.218122	.2674790	158.2092	65.66380

#1	.0005619	101.8267	.0143036	245.4423	.0006761	.0001137
#2	.0042061	102.0072	.0148387	246.4151	.0006024	.0006619
#3	.0040759	101.6584	.0139189	245.1635	-.000275	.0006279

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114706	-.000769	.0017692	-.221389	.0077070	.0027073
Stddev	.067134	.000553	.0015790	.049175	.0023776	.0013739
%RSD	58.52712	71.93488	89.25200	22.21215	30.84968	50.74804

#1	-.179922	-.000287	.0008187	-.261311	.0077279	.0011210
#2	-.118390	-.000646	.0008969	-.236398	.0053191	.0034805
#3	-.045806	-.001373	.0035919	-.166458	.0100741	.0035203

Sample Name: ICSA Acquired: 08/21/2020 14:52:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000803	.0044815	-.002558	-.004376	-.003306	.0030219
Stddev	.000556	.0083133	.002210	.002010	.000934	.0022423
%RSD	69.21920	185.5032	86.42562	45.93979	28.24458	74.20204

#1	-.000805	.0120411	-.000534	-.003485	-.004327	.0020349
#2	-.000246	.0058251	-.002222	-.006678	-.003096	.0014424
#3	-.001359	-.004422	-.004917	-.002966	-.002495	.0055884

Elem	Sr4077
Units	ppm
Avg	F .1029244
Stddev	.0002950
%RSD	.2866254

#1	.1027251
#2	.1027848
#3	.1032633

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.572	2008.208	24717.45	5893.907	2084.867
Stddev	3.414	2.873	35.98	41.300	3.383
%RSD	.3265616	.1430819	.1455602	.7007217	.1622706

#1	1049.158	2004.909	24749.24	5873.747	2084.801
#2	1042.360	2010.163	24724.73	5866.559	2088.282
#3	1045.197	2009.552	24678.40	5941.416	2081.517

Sample Name: CCV068 Acquired: 08/21/2020 15:19:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV068 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.895638	4.809497	24.39359	4.888489	4.821887	405.9568	10.02925
Stddev	.016526	.021416	.03309	.017078	.008377	1.9776	.02145
%RSD	.3375562	.4452809	.1356564	.3493462	.1737291	.4871407	.2139167

#1	4.899463	4.806588	24.36748	4.871672	4.815550	404.7192	10.05328
#2	4.877536	4.832219	24.43081	4.887980	4.818726	404.9135	10.02243
#3	4.909917	4.789684	24.38249	4.905816	4.831385	408.2375	10.01203

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4979219	2.456675	413.6842	15.21516	2.460150	14.90888	415.8988
Stddev	.0012532	.006007	.4178	.03195	.007540	.02597	1.0410
%RSD	.2516815	.2445332	.1010007	.2099652	.3064801	.1742175	.2503061

#1	.4976486	2.449775	413.7918	15.24878	2.456790	14.91330	414.6982
#2	.4992892	2.460748	414.0377	15.18520	2.468786	14.88097	416.5491
#3	.4968280	2.459500	413.2231	15.21149	2.454874	14.93235	416.4493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.59525	407.6105	2.446395	1.275501	411.0496	2.447898	15.15785
Stddev	.02321	.8538	.007141	.004176	1.5152	.007966	.13669
%RSD	.1589990	.2094644	.2918808	.3273805	.3686249	.3254062	.9017564

#1	14.56860	406.6564	2.439920	1.280183	412.7120	2.456090	15.29978
#2	14.61102	408.3025	2.454054	1.272161	409.7459	2.440180	15.02710
#3	14.60613	407.8727	2.445211	1.274158	410.6909	2.447423	15.14666

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.6767	4.997790	5.034444	4.812281	5.058053	4.965408	4.914030
Stddev	.3347	.029925	.011901	.013324	.008507	.009496	.010107
%RSD	.2221098	.5987673	.2363985	.2768833	.1681871	.1912425	.2056668

#1	150.7341	4.967249	5.041000	4.804947	5.067368	4.964883	4.905110
#2	150.3170	5.027059	5.041627	4.804234	5.056098	4.975155	4.925007
#3	150.9789	4.999062	5.020707	4.827661	5.050694	4.956185	4.911972

Sample Name: CCV068 Acquired: 08/21/2020 15:19:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV068 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.968647	5.036511	5.013101
Stddev	.013820	.005602	.014706
%RSD	.2781423	.1112247	.2933443

#1	4.984511	5.041905	5.011994
#2	4.962217	5.030722	5.028329
#3	4.959214	5.036905	4.998980

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.9738	1874.498	24797.63	5897.944	1944.055
Stddev	5.6955	6.255	110.60	18.191	5.254
%RSD	.5890063	.3337109	.4459950	.3084332	.2702847

#1	960.4005	1879.743	24670.57	5883.080	1949.692
#2	970.4417	1876.177	24872.26	5892.523	1939.293
#3	970.0792	1867.575	24850.05	5918.230	1943.180

Sample Name: ICSAB Acquired: 08/21/2020 15:16:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0879351	.1066204	.0563926	.0514143	.5767127	234.1084
Stddev	.0008682	.0029812	.0018535	.0031707	.0038397	.4071
%RSD	.9873732	2.796037	3.286810	6.167012	.6657934	.1738770

#1	.0889375	.1099823	.0543727	.0494110	.5754129	233.7693
#2	.0874157	.1055798	.0580154	.0497620	.5736917	234.5598
#3	.0874521	.1042990	.0567897	.0550700	.5810337	233.9959

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5163283	.5011087	1.018976	243.2468	.5790469	.5017768
Stddev	.0008878	.0003803	.001612	.7830	.0025829	.0012291
%RSD	.1719533	.0758863	.1582451	.3218841	.4460575	.2449549

#1	.5162368	.5013690	1.017332	242.4901	.5784714	.5016632
#2	.5154897	.5012847	1.020555	243.1969	.5818690	.5030588
#3	.5172583	.5006723	1.019042	244.0536	.5768004	.5006084

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4761646	97.94899	.4933263	236.2341	1.007806	.1765781
Stddev	.0042410	.57427	.0015193	1.0527	.002366	.0011376
%RSD	.8906591	.5862932	.3079792	.4456264	.2347478	.6442518

#1	.4731884	97.35067	.4916241	235.4226	1.009043	.1752736
#2	.4810206	98.00055	.4945450	235.8561	1.009297	.1770970
#3	.4742847	98.49573	.4938100	237.4236	1.005078	.1773637

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031318	.4916253	1.103085	-.377977	F .0140453	.0033842
Stddev	.219333	.0034948	.002293	.013262	.0041406	.0025189
%RSD	700.3407	.7108677	.2079158	3.508627	29.48010	74.43299

#1	.208457	.4895612	1.104517	-.363191	.0123193	.0015960
#2	-.080580	.4956604	1.104299	-.388820	.0110470	.0022916
#3	-.221830	.4896542	1.100440	-.381921	.0187697	.0062650

Sample Name: ICSAB Acquired: 08/21/2020 15:16:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000602	.0081416	-.000800	-.006082	-.001949	.0008785
Stddev	.000823	.0025366	.000619	.000406	.000748	.0015403
%RSD	136.6552	31.15585	77.33508	6.670926	38.35359	175.3243

#1	-.000059	.0068969	-.000727	-.006385	-.002352	.0006480
#2	-.001549	.0110601	-.001453	-.006240	-.001087	.0025211
#3	-.000199	.0064678	-.000222	-.005621	-.002409	-.000533

Elem	Sr4077
Units	ppm
Avg	.0987124
Stddev	.0002630
%RSD	.2664752

#1	.0986523
#2	.0990004
#3	.0984847

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.202	2001.999	24659.90	5943.980	2084.324
Stddev	1.836	2.662	106.56	20.599	4.126
%RSD	.1761233	.1329852	.4321021	.3465591	.1979377

#1	1040.259	1999.146	24628.84	5966.941	2083.098
#2	1043.906	2002.434	24572.33	5927.120	2080.950
#3	1042.442	2004.417	24778.54	5937.881	2088.923

Sample Name: L3686-01 Acquired: 08/21/2020 15:28:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2M99 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447297	.0017721	.0308675	.0374012	.0771337	1.530229	.2621343
Stddev	.0005157	.0016489	.0023203	.0028726	.0012317	.008367	.0017808
%RSD	1.152847	93.04422	7.516934	7.680576	1.596830	.5468059	.6793459

#1	.0444722	.0019647	.0308408	.0344326	.0777726	1.538326	.2622377
#2	.0443936	.0000354	.0332011	.0401671	.0779147	1.521615	.2603040
#3	.0453235	.0033162	.0285607	.0376039	.0757138	1.530746	.2638611

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000561	.0077335	6.489904	-.000468	.0778278	.0552564	.8438385
Stddev	.0000163	.0000270	.008985	.000216	.0001600	.0012360	.0161280
%RSD	28.96773	.3492749	.1384515	46.16934	.2056177	2.236838	1.911266

#1	.0000467	.0077263	6.490829	-.000240	.0780125	.0539031	.8617585
#2	.0000749	.0077108	6.480492	-.000670	.0777403	.0555404	.8304891
#3	.0000467	.0077634	6.498391	-.000492	.0777305	.0563257	.8392677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	6.243348	.1052922	.0167884	7.454823	-.001668	.0007453
Stddev	.000321	.016750	.0002864	.0004825	.408248	.001415	.0004609
%RSD	1049.064	.2682904	.2720219	2.873892	5.476300	84.82275	61.83584

#1	.000272	6.246255	.1050481	.0172195	7.788978	-.003156	.0002969
#2	.000003	6.225334	.1052209	.0162672	6.999783	-.000340	.0012178
#3	-.000367	6.258454	.1056075	.0168784	7.575707	-.001508	.0007213

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114747	.0027006	.0012899	-.000166	.0078393	.0037719	-.001921
Stddev	.006304	.0023187	.0013764	.000030	.0023664	.0006849	.001139
%RSD	5.493972	85.85939	106.7091	18.06546	30.18634	18.15756	59.28569

#1	-.114466	.0000762	.0025388	-.000136	.0073639	.0030415	-.003041
#2	-.121187	.0044718	-.000186	-.000167	.0104073	.0043997	-.001957
#3	-.108588	.0035537	.001517	-.000196	.0057466	.0038746	-.000764

Sample Name: L3686-01 Acquired: 08/21/2020 15:28:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2M99 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000703	-.003613	.0001683
Stddev	.000854	.000335	.0000296
%RSD	121.3915	9.271594	17.56940

#1	-.000604	-.003657	.0001907
#2	.000096	-.003258	.0001795
#3	-.001602	-.003923	.0001348

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.698	2158.386	25954.22	6131.776	2341.295
Stddev	.684	5.338	80.77	16.630	3.602
%RSD	.0610153	.2473276	.3111877	.2712179	.1538593

#1	1119.959	2156.409	25871.75	6113.759	2340.902
#2	1121.309	2164.431	26033.17	6135.028	2345.077
#3	1120.826	2154.319	25957.73	6146.540	2337.905

Sample Name: CCB068 Acquired: 08/21/2020 15:24:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB068 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009231	.0018249	.0003763	.0024920	-.001652	.0261821	-.000769
Stddev	.0025830	.0027620	.0007241	.0011073	.000797	.0107548	.000777
%RSD	279.8287	151.3499	192.4465	44.43503	48.25194	41.07696	101.0591

#1	.0000550	.0014911	-.000362	.0012204	-.001855	.0381563	-.000044
#2	-.001114	-.000755	.001086	.0030117	-.002329	.0230460	-.001590
#3	.003828	.004739	.000405	.0032438	-.000773	.0173439	-.000673

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001384	.0000435	.0168595	.0002594	-.000090	.0026013	.0325305
Stddev	.0000404	.0001099	.0039924	.0001310	.000218	.0017034	.0131399
%RSD	29.22977	252.4088	23.68051	50.52132	243.6090	65.48250	40.39256

#1	.0001818	-.000005	.0125602	.0001418	.000130	.0026520	.0465655
#2	.0001316	-.000033	.0175681	.0004007	-.000091	.0042787	.0305053
#3	.0001018	.000169	.0204501	.0002357	-.000307	.0008731	.0205208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008543	.0590155	-.000005	.0002867	.1063033	.0015163	.0008253
Stddev	.0000851	.0356486	.000455	.0004575	.0771513	.0025695	.0010741
%RSD	9.964820	60.40547	8600.004	159.5664	72.57660	169.4602	130.1587

#1	.0008426	.0988103	-.000179	-.000166	.1018121	.0018711	-.000413
#2	.0009447	.0300020	-.000349	.000278	.0314957	.0038899	.001500
#3	.0007757	.0482341	.000511	.000749	.1856020	-.001212	.001389

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296401	.0017697	.0065812	.0008485	.0040442	-.000267	-.000524
Stddev	.0147095	.0002884	.0008488	.0003228	.0009135	.000213	.001130
%RSD	49.62698	16.29570	12.89786	38.04126	22.58664	79.84951	215.3760

#1	.0466252	.0020593	.0075613	.0012209	.0031779	-.000420	.000666
#2	.0211455	.0017673	.0060894	.0006758	.0049984	-.000356	-.000659
#3	.0211496	.0014826	.0060928	.0006488	.0039564	-.000024	-.001581

Sample Name: CCB068 Acquired: 08/21/2020 15:24:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB068 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000422	.0014081	.0003320
Stddev	.0011098	.0008508	.0000828
%RSD	2632.463	60.42095	24.94710

#1	.0012669	.0023604	.0004260
#2	-.000897	.0011414	.0002696
#3	-.000244	.0007227	.0003006

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.664	2136.615	25475.91	5988.391	2314.192
Stddev	4.128	2.058	124.26	11.680	2.476
%RSD	.3733431	.0963103	.4877524	.1950512	.1070026

#1	1102.996	2136.598	25426.62	5979.725	2316.575
#2	1103.577	2138.682	25383.87	6001.674	2311.632
#3	1110.419	2134.566	25617.26	5983.773	2314.367

Sample Name: L3686-13 Acquired: 08/21/2020 15:32:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2N03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080628	.2189244	.0124198	.0800170	.4453341	29.96562	1.578220
Stddev	.0011454	.0015934	.0028551	.0023013	.0022843	.05119	.001157
%RSD	14.20597	.7278181	22.98823	2.876038	.5129355	.1708393	.0733337

#1	.0092839	.2207317	.0125621	.0825183	.4476816	29.92079	1.579547
#2	.0070122	.2177223	.0152010	.0779894	.4431188	29.95466	1.577419
#3	.0078922	.2183191	.0094962	.0795432	.4452018	30.02140	1.577693

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005083	.1275516	2.646122	.1340093	.0012457	1.058113	15.57035
Stddev	.0000216	.0005317	.015414	.0010428	.0001848	.003863	.07432
%RSD	4.256020	.4168138	.5825312	.7781442	14.83156	.3650999	.4773041

#1	.0004835	.1279969	2.646215	.1352127	.0010352	1.062403	15.64430
#2	.0005183	.1269630	2.630662	.1334433	.0013209	1.057028	15.57107
#3	.0005230	.1276950	2.661491	.1333719	.0013810	1.054909	15.49567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3465649	28.97238	.0065337	.0008240	.1668413	.0080605	.8873986
Stddev	.0016112	.14254	.0002290	.0000814	.1879617	.0016891	.0104250
%RSD	.4649152	.4919975	3.504262	9.877011	112.6590	20.95559	1.174778

#1	.3482367	29.12443	.0067933	.0007558	.1118483	.0098578	.8904685
#2	.3450220	28.84178	.0063607	.0009141	.3761658	.0065057	.8757835
#3	.3464360	28.95091	.0064471	.0008021	.0125098	.0078180	.8959440

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.24615	.0349825	.0146939	.0003156	.2913120	.7103431	-.000661
Stddev	.04801	.0046517	.0007939	.0002089	.0031218	.0035741	.000388
%RSD	.0955535	13.29713	5.403013	66.19435	1.071630	.5031552	58.70333

#1	50.29827	.0371641	.0155039	.0001396	.2944897	.7071153	-.000610
#2	50.20373	.0296410	.0146606	.0002608	.2882493	.7141842	-.001072
#3	50.23644	.0381424	.0139171	.0005465	.2911971	.7097299	-.000301

Sample Name: L3686-13 Acquired: 08/21/2020 15:32:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2N03 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0188554	-.006686	.0191360
Stddev	.0006343	.002001	.0000667
%RSD	3.364024	29.92658	.3486438

#1	.0184673	-.004893	.0192124
#2	.0195874	-.008844	.0190891
#3	.0185115	-.006320	.0191066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.350	2209.246	26640.95	6271.921	2362.142
Stddev	11.429	4.845	140.87	14.462	4.127
%RSD	.9909152	.2192860	.5287897	.2305765	.1747012

#1	1144.857	2210.648	26482.51	6258.243	2361.741
#2	1166.344	2213.236	26752.08	6287.056	2366.454
#3	1148.849	2203.856	26688.25	6270.465	2358.230

Sample Name: L3686-02 Acquired: 08/21/2020 15:36:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M99D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0408216	.0026949	.0291215	.0336612	.0773391	1.536467	.2625146
Stddev	.0012737	.0026232	.0005055	.0016094	.0005813	.013690	.0016965
%RSD	3.120198	97.33858	1.735843	4.781142	.7516348	.8909754	.6462302

#1	.0402783	.0028597	.0295413	.0324366	.0767995	1.520663	.2612960
#2	.0399096	-.000007	.0285604	.0330630	.0772631	1.544657	.2644522
#3	.0422768	.005232	.0292629	.0354841	.0779547	1.544081	.2617958

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000269	.0076879	6.493271	-.000500	.0777081	.0546570	.8378793
Stddev	.0000632	.0001164	.040437	.000497	.0000182	.0018937	.0055010
%RSD	234.9475	1.514364	.6227579	99.26047	.0233835	3.464679	.6565328

#1	.0000650	.0075540	6.447075	-.000592	.0776888	.0526852	.8315860
#2	.0000618	.0077650	6.510487	.000036	.0777250	.0548245	.8402798
#3	-.000046	.0077448	6.522252	-.000944	.0777104	.0564614	.8417721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	6.279720	.1050294	.0166637	7.521142	.0020855	.0000408
Stddev	.000443	.033089	.0006629	.0000728	.040706	.0014521	.0005767
%RSD	339.5715	.5269250	.6311536	.4368138	.5412266	69.62843	1411.527

#1	.000099	6.241629	.1055698	.0166167	7.549033	.0011231	-.000149
#2	.000151	6.301352	.1042898	.0166269	7.474431	.0013777	.000689
#3	-.000640	6.296180	.1052287	.0167476	7.539961	.0037558	-.000417

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092686	.0024934	-.000456	-.000038	.0068366	.0051182	-.002294
Stddev	.025288	.0022851	.001245	.000210	.0025158	.0009816	.001620
%RSD	27.28340	91.64511	273.3452	546.7202	36.79947	19.17967	70.59177

#1	-.102745	-.000004	-.001234	-.000267	.0088582	.0062385	-.001405
#2	-.063916	.003004	.000981	.000006	.0040191	.0044084	-.004164
#3	-.111397	.004480	-.001114	.000146	.0076326	.0047077	-.001314

Sample Name: L3686-02 Acquired: 08/21/2020 15:36:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2M99D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000549	-.004326	.0001485
Stddev	.000719	.001634	.0000406
%RSD	130.9314	37.78005	27.35136

#1	-.000917	-.005271	.0001951
#2	-.001010	-.005267	.0001212
#3	.000279	-.002439	.0001291

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.071	2158.550	25824.66	6087.635	2335.173
Stddev	8.512	5.679	103.76	14.392	5.418
%RSD	.7619645	.2631131	.4017883	.2364074	.2320277

#1	1114.887	2152.181	25791.61	6071.384	2328.919
#2	1109.864	2160.383	25741.45	6092.750	2338.151
#3	1126.462	2163.088	25940.92	6098.770	2338.449

Sample Name: L3686-03 Acquired: 08/21/2020 15:40:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M99S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0765172	.0406554	.0498629	.0860459	.1702679	3.318759	2.222915
Stddev	.0013767	.0006591	.0000525	.0019563	.0015575	.029414	.006731
%RSD	1.799187	1.621097	.1052614	2.273616	.9147585	.8862936	.3028062

#1	.0755952	.0414156	.0498235	.0837887	.1716638	3.294158	2.229111
#2	.0758568	.0403045	.0498426	.0872514	.1705521	3.351339	2.223880
#3	.0780997	.0402460	.0499224	.0870977	.1685879	3.310780	2.215753

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491005	.0577925	6.360012	.2083576	.5592020	.2594745	1.828446
Stddev	.0000705	.0001013	.024796	.0004839	.0003798	.0032277	.015201
%RSD	.1435988	.1752113	.3898695	.2322231	.0679124	1.243953	.8313388

#1	.0491508	.0576803	6.331385	.2088130	.5587902	.2573539	1.822770
#2	.0490200	.0578203	6.373866	.2078496	.5592775	.2578805	1.816900
#3	.0491308	.0578770	6.374784	.2084102	.5595384	.2631892	1.845668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4702486	6.168493	.5951650	.0616334	7.146910	.4832177	.4840915
Stddev	.0013012	.038103	.0021029	.0006301	.296733	.0058161	.0029738
%RSD	.2767107	.6177108	.3533310	1.022367	4.151909	1.203614	.6143098

#1	.4716860	6.142198	.5927479	.0609197	7.253045	.4805962	.4806578
#2	.4691510	6.151090	.5961724	.0621130	6.811703	.4898831	.4857784
#3	.4699087	6.212190	.5965746	.0618675	7.375980	.4791737	.4858383

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.099169	.0017337	-.000740	.0000858	.0052644	.0047981	-.002909
Stddev	.050960	.0014857	.000835	.0003252	.0041316	.0009562	.001763
%RSD	51.38699	85.69228	112.8801	378.9609	78.48172	19.92861	60.61257

#1	-.064679	.0034347	-.000765	.0002237	.0021527	.0056299	-.002414
#2	-.157703	.0006906	-.001562	.0003194	.0099520	.0037534	-.004866
#3	-.075126	.0010758	.000108	-.000286	.0036885	.0050110	-.001446

Sample Name: L3686-03 Acquired: 08/21/2020 15:40:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M99S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000236	-.005818	.0002158
Stddev	.000524	.001083	.0000537
%RSD	222.1303	18.61565	24.89330

#1	-.000826	-.005673	.0002776
#2	-.000057	-.006966	.0001801
#3	.000175	-.004815	.0001898

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.064	2155.596	25957.26	6113.837	2339.603
Stddev	6.263	1.451	64.98	24.397	.311
%RSD	.5596318	.0673007	.2503418	.3990410	.0132751

#1	1121.637	2157.270	25980.94	6140.050	2339.510
#2	1111.925	2154.705	25883.76	6091.794	2339.950
#3	1123.630	2154.813	26007.08	6109.667	2339.350

Sample Name: L3686-14 Acquired: 08/21/2020 15:52:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2N03D Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083476	.2201791	.0107088	.0838755	.4559555	30.37944	1.589385
Stddev	.0021710	.0021549	.0008065	.0025951	.0019835	.23459	.005357
%RSD	26.00747	.9786948	7.530914	3.094025	.4350163	.7722089	.3370235

#1	.0086391	.2212135	.0107416	.0867342	.4549291	30.10940	1.583370
#2	.0103581	.2177020	.0114984	.0832241	.4546956	30.53306	1.593641
#3	.0060455	.2216217	.0098865	.0816681	.4582419	30.49584	1.591144

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005463	.1293075	2.688727	.1348406	.0013198	1.064328	15.64819
Stddev	.0000172	.0000565	.028122	.0002566	.0002613	.007790	.12163
%RSD	3.142075	.0436642	1.045939	.1902999	19.79955	.7319192	.7772596

#1	.0005265	.1292982	2.656488	.1345487	.0015531	1.056057	15.50844
#2	.0005553	.1292562	2.701472	.1349424	.0013689	1.071526	15.73010
#3	.0005571	.1293680	2.708219	.1350306	.0010374	1.065400	15.70604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3472952	29.03333	.0071598	.0008531	.3882480	.0117369	.9067485
Stddev	.0013958	.17086	.0007401	.0001985	.0135065	.0013997	.0026618
%RSD	.4019065	.5884924	10.33678	23.27391	3.478827	11.92552	.2935595

#1	.3462549	28.85871	.0075589	.0009695	.3739874	.0101292	.9095734
#2	.3488815	29.20016	.0063059	.0006238	.4008465	.0126843	.9063852
#3	.3467492	29.04111	.0076147	.0009659	.3899101	.0123972	.9042870

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.74135	.0352755	.0122494	.0004282	.2988327	.9215998	-.000611
Stddev	.47311	.0005284	.0005878	.0003626	.0027382	.0083358	.000777
%RSD	.9323942	1.497956	4.798435	84.67555	.9163087	.9044958	127.2976

#1	50.20693	.0353518	.0122509	.0001490	.2975026	.9136593	-.000459
#2	51.10670	.0347131	.0116608	.0008380	.2970135	.9302815	.000080
#3	50.91043	.0357616	.0128364	.0002976	.3019819	.9208587	-.001452

Sample Name: L3686-14 Acquired: 08/21/2020 15:52:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2N03D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0199174	-.005499	.0194288
Stddev	.0008668	.000857	.0001326
%RSD	4.352117	15.59155	.6824626

#1	.0194735	-.006389	.0192797
#2	.0209163	-.004678	.0194732
#3	.0193624	-.005429	.0195335

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.258	2182.751	26288.08	6270.713	2339.565
Stddev	3.853	3.630	75.72	52.340	5.248
%RSD	.3394327	.1663086	.2880363	.8346768	.2243054

#1	1132.148	2178.668	26343.59	6330.859	2333.864
#2	1139.569	2183.972	26318.82	6245.780	2340.638
#3	1134.057	2185.614	26201.82	6235.502	2344.193

Sample Name: PB131105BL Acquired: 08/21/2020 16:00:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW105 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000871	.0030303	-.001147	-.000481	.0000683	-.003752	-.001037
Stddev	.001238	.0019454	.001162	.002142	.0018407	.011891	.000572
%RSD	142.1221	64.19837	101.2754	445.4350	2695.608	316.9459	55.23006

#1	-.002284	.0024931	-.002471	.001991	-.002055	-.012511	-.000871
#2	.000025	.0051879	-.000672	-.001647	.001206	-.008530	-.000565
#3	-.000355	.0014100	-.000299	-.001786	.001054	.009785	-.001674

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000211	.0000472	-.007537	-.000382	.0000369	.0014740	-.004792
Stddev	.0000612	.0000933	.015779	.000177	.0002177	.0019617	.009626
%RSD	290.1045	197.7127	209.3517	46.21512	590.2338	133.0825	200.8903

#1	.0000034	.0000486	-.010349	-.000579	-.000214	.0008837	-.010454
#2	-.000029	-.000047	.009459	-.000237	.000152	.0036631	.006323
#3	.000089	.000140	-.021721	-.000331	.000173	-.000125	-.010244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002874	.0037065	.0000697	-.000185	-.258653	.0019658	-.000274
Stddev	.0003403	.0087266	.0000582	.000074	.243265	.0018138	.000410
%RSD	118.4272	235.4448	83.49282	40.07244	94.05055	92.26752	149.4004

#1	-.000088	-.003968	.0000050	-.000231	-.166694	.0037293	.000081
#2	.000576	.001888	.0001177	-.000225	-.074774	.0001056	-.000181
#3	.000374	.013199	.0000863	-.000100	-.534493	.0020624	-.000723

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0630290	.0002233	-.003782	.0000633	.0015146	-.000824	-.001934
Stddev	.0272191	.0004074	.000504	.0004055	.0048725	.000909	.000831
%RSD	43.18506	182.4288	13.33382	640.4015	321.6916	110.2238	42.98954

#1	.0918892	.0006899	-.004215	-.000101	-.002861	-.001816	-.002619
#2	.0593784	.0000416	-.003901	-.000234	.000640	-.000626	-.001009
#3	.0378194	-.000062	-.003228	.000525	.006765	-.000031	-.002173

Sample Name: PB131105BL Acquired: 08/21/2020 16:00:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW105 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000617	-.004254	-.000004
Stddev	.000317	.001341	.000092
%RSD	51.42367	31.51264	2468.510

#1	-.000955	-.005325	-.000071
#2	-.000324	-.002751	.000102
#3	-.000573	-.004688	-.000042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.881	2131.750	25324.88	5985.585	2306.249
Stddev	2.556	5.110	32.13	27.977	2.260
%RSD	.2334283	.2397283	.1268662	.4674143	.0980143

#1	1096.587	2137.651	25292.06	5971.183	2308.319
#2	1091.942	2128.798	25326.30	6017.829	2303.837
#3	1096.113	2128.802	25356.27	5967.742	2306.592

Sample Name: L3686-15 Acquired: 08/21/2020 15:56:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2N03S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0758021	.3028004	.0527509	.1773989	.6489842	33.68600	5.747657
Stddev	.0024854	.0012475	.0003529	.0014037	.0001696	.04831	.014690
%RSD	3.278742	.4120012	.6690502	.7912856	.0261254	.1434244	.2555910

#1	.0766351	.3041718	.0526519	.1758466	.6491128	33.63367	5.764579
#2	.0777640	.3017327	.0531428	.1785791	.6490477	33.69544	5.738170
#3	.0730073	.3024967	.0524581	.1777710	.6487920	33.72890	5.740224

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015359	.2311005	2.637661	.5694300	1.015546	1.480342	17.60850
Stddev	.0003621	.0007603	.016666	.0012592	.002230	.002689	.02612
%RSD	.3566608	.3289972	.6318554	.2211401	.2195873	.1816801	.1483552

#1	.1012451	.2302729	2.623620	.5685517	1.013061	1.483208	17.63513
#2	.1014210	.2312607	2.633284	.5708727	1.016205	1.477873	17.60747
#3	.1019415	.2317680	2.656079	.5688656	1.017373	1.479946	17.58291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.332671	28.88824	1.031097	.0978929	.1850815	1.020173	2.048540
Stddev	.005796	.18001	.002967	.0004444	.2054451	.001470	.009674
%RSD	.4349495	.6231345	.2877507	.4539241	111.0025	.1440737	.4722147

#1	1.336066	29.08925	1.029021	.0983275	-.009528	1.021642	2.041975
#2	1.325978	28.74190	1.029775	.0979117	.399873	1.020174	2.059649
#3	1.335969	28.83358	1.034496	.0974394	.164900	1.018703	2.043997

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.99038	.0375905	.0130217	-.000221	.2900393	1.074252	-.001708
Stddev	.01301	.0015794	.0008493	.000367	.0076757	.014634	.000363
%RSD	.0260340	4.201473	6.521979	165.7140	2.646431	1.362289	21.25169

#1	49.99878	.0377525	.0137880	.000176	.2862696	1.079042	-.001414
#2	49.99697	.0359363	.0131684	-.000547	.2849773	1.057823	-.002114
#3	49.97539	.0390825	.0121086	-.000293	.2988710	1.085891	-.001596

Sample Name: L3686-15 Acquired: 08/21/2020 15:56:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2N03S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0203941	-.007380	.0193023
Stddev	.0003195	.001009	.0001033
%RSD	1.566590	13.67813	.5350894

#1	.0204222	-.008488	.0191920
#2	.0200615	-.007142	.0193968
#3	.0206986	-.006511	.0193180

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.530	2178.228	26347.71	6225.013	2337.627
Stddev	2.134	1.130	75.94	9.630	1.865
%RSD	.1877536	.0518902	.2882280	.1546935	.0797728

#1	1135.908	2179.372	26316.32	6214.866	2335.474
#2	1134.776	2178.202	26292.49	6234.024	2338.671
#3	1138.905	2177.112	26434.31	6226.151	2338.735

Sample Name: PB131090BL Acquired: 08/21/2020 16:08:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS090 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001240	.0015168	-.000263	.0012819	-.002455	.0005357	-.000995
Stddev	.002505	.0004225	.000290	.0025578	.001222	.0062731	.000794
%RSD	202.0910	27.85623	110.3213	199.5322	49.76235	1171.066	79.78650

#1	.001422	.0012607	.000072	-.001667	-.002164	.0039621	-.000082
#2	-.003552	.0012852	-.000445	.002900	-.001406	.0043494	-.001525
#3	-.001589	.0020045	-.000415	.002613	-.003797	-.006704	-.001379

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000415	.0000399	.0112935	-.000053	-.000221	-.000707	-.009935
Stddev	.0000865	.0001064	.0074402	.000801	.000085	.001650	.005366
%RSD	208.5560	266.8845	65.88096	1519.121	38.42723	233.1679	54.01295

#1	.0000152	-.000067	.0119320	-.000730	-.000125	-.000709	-.016126
#2	.0001380	.000041	.0035546	-.000261	-.000286	-.002356	-.006615
#3	-.000029	.000146	.0183939	.000832	-.000254	.000943	-.007065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000410	.0254133	-.000218	-.000205	-.310847	-.000648	.0001476
Stddev	.0001370	.0215569	.000580	.000470	.082445	.003865	.0001694
%RSD	334.2827	84.82515	265.7686	228.9220	26.52264	596.3777	114.7676

#1	-.000084	.0075328	.000107	-.000696	-.305950	.000117	.0000063
#2	.000187	.0193563	.000126	.000241	-.395630	.002777	.0003354
#3	.000020	.0493507	-.000888	-.000160	-.230959	-.004839	.0001012

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079244	.0013228	-.003603	-.000033	.0023600	-.001563	-.002472
Stddev	.0260057	.0017460	.000123	.000117	.0011905	.000435	.000533
%RSD	328.1721	131.9942	3.416185	360.5539	50.44454	27.82822	21.54653

#1	.0330968	.0013905	-.003463	-.000021	.0015623	-.002063	-.001935
#2	.0095178	.0030339	-.003694	.000078	.0017893	-.001275	-.003000
#3	-.018841	-.000456	-.003653	-.000155	.0037285	-.001351	-.002480

Sample Name: PB131090BL Acquired: 08/21/2020 16:08:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS090 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000988	-.003519	.0000314
Stddev	.000596	.000212	.0000573
%RSD	60.31937	6.039149	182.6314

#1	-.000302	-.003352	-.000013
#2	-.001375	-.003758	.000012
#3	-.001289	-.003446	.000096

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.428	2144.231	25473.61	6031.727	2315.381
Stddev	7.949	2.611	74.40	19.398	.843
%RSD	.7177846	.1217868	.2920774	.3215966	.0364078

#1	1112.251	2146.766	25453.00	6026.285	2316.173
#2	1098.253	2144.377	25411.69	6053.264	2315.476
#3	1111.778	2141.549	25556.15	6015.631	2314.495

Sample Name: PB131105BS Acquired: 08/21/2020 16:04:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177114	.0496700	.0215948	.0732696	.1183656	.4264812
Stddev	.0026502	.0010400	.0015325	.0017809	.0006064	.0049121
%RSD	14.96354	2.093719	7.096570	2.430635	.5123417	1.151767

#1	.0202978	.0486194	.0210809	.0737332	.1178938	.4247620
#2	.0178346	.0496917	.0233182	.0747730	.1181534	.4226599
#3	.0150016	.0506990	.0203853	.0713028	.1190496	.4320219

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3276190	.0103483	.0104831	10.30882	.0225501	.0993783
Stddev	.0009386	.0001718	.0000509	.01887	.0002293	.0005152
%RSD	.2864931	1.659688	.4855626	.1829997	1.016949	.5183971

#1	.3278259	.0102591	.0104504	10.29026	.0226082	.0990820
#2	.3284368	.0105463	.0104572	10.32798	.0222974	.0999731
#3	.3265941	.0102396	.0105418	10.30824	.0227449	.0990797

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420564	.2078666	.0314475	9.738032	.0841293	.0193328
Stddev	.0025201	.0092150	.0001855	.034946	.0005641	.0002940
%RSD	5.992263	4.433112	.5899390	.3588638	.6705233	1.520547

#1	.0430263	.2048807	.0316368	9.736456	.0841430	.0196682
#2	.0391954	.2005148	.0312660	9.703900	.0835584	.0191200
#3	.0439474	.2182043	.0314396	9.773739	.0846864	.0192101

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.688435	.1016270	.1115596	9.586659	.0196727	F .0168073
Stddev	.202685	.0020243	.0021431	.026082	.0009271	.0009211
%RSD	2.092029	1.991872	1.921030	.2720647	4.712717	5.480150

#1	9.493980	.0995783	.1105072	9.581045	.0192589	.0157521
#2	9.898453	.1016767	.1101461	9.615091	.0207347	.0174498
#3	9.672871	.1036259	.1140254	9.563842	.0190245	.0172202

Sample Name: PB131105BS Acquired: 08/21/2020 16:04:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS105 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208130	.1675467	.2039924	.0102508	.2033463	F .0926206
Stddev	.0000522	.0033153	.0031905	.0006385	.0004888	.0023563
%RSD	.2509033	1.978727	1.564051	6.229150	.2404006	2.544058

#1	.0208148	.1646613	.2027108	.0109229	.2029317	.0903238
#2	.0207599	.1668106	.2076245	.0096522	.2038853	.0950323
#3	.0208643	.1711681	.2016419	.0101771	.2032217	.0925057

Elem	Sr4077
Units	ppm
Avg	.2026825
Stddev	.0007723
%RSD	.3810545

#1	.2024775
#2	.2035366
#3	.2020333

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.626	2151.039	25757.66	6092.485	2338.599
Stddev	6.229	3.721	163.23	16.008	3.724
%RSD	.5588048	.1729648	.6337185	.2627505	.1592617

#1	1110.511	2155.279	25662.24	6097.102	2339.483
#2	1121.792	2148.323	25946.14	6074.675	2334.512
#3	1111.575	2149.513	25664.61	6105.677	2341.802

Sample Name: PB131090BS Acquired: 08/21/2020 16:12:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS090 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185833	.0522760	.0222573	.0760658	.1167084	.4158272
Stddev	.0011695	.0018331	.0001398	.0024464	.0007851	.0085208
%RSD	6.293180	3.506568	.6280945	3.216132	.6726990	2.049121

#1	.0189164	.0543650	.0222606	.0763165	.1176146	.4083734
#2	.0172834	.0515264	.0221158	.0783772	.1162341	.4139922
#3	.0195501	.0509364	.0223954	.0735037	.1162765	.4251160

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3290134	.0103864	.0104849	10.27230	.0222915	.0994872
Stddev	.0007830	.0001709	.0000796	.00878	.0001667	.0002177
%RSD	.2379879	1.645074	.7592448	.0854569	.7476329	.2188455

#1	.3281111	.0105568	.0105481	10.26290	.0224790	.0997342
#2	.3294142	.0103874	.0103955	10.27369	.0222352	.0993231
#3	.3295148	.0102150	.0105111	10.28029	.0221602	.0994042

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428461	.1979692	.0312578	9.768072	.0841474	.0190793
Stddev	.0016351	.0021858	.0002177	.036496	.0004986	.0004532
%RSD	3.816130	1.104111	.6963956	.3736245	.5925132	2.375188

#1	.0428504	.1957378	.0314196	9.731516	.0844282	.0195968
#2	.0412089	.2001063	.0310103	9.768192	.0844423	.0188877
#3	.0444790	.1980635	.0313434	9.804508	.0835718	.0187533

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.836547	.1010615	.1119715	9.536700	.0224844	F .0165049
Stddev	.210310	.0009909	.0020394	.036236	.0020840	.0016573
%RSD	2.138044	.9804676	1.821310	.3799643	9.268701	10.04150

#1	9.598358	.0999269	.1096540	9.506925	.0201343	.0180405
#2	9.996624	.1017563	.1127683	9.526127	.0241077	.0167261
#3	9.914660	.1015015	.1134921	9.577046	.0232112	.0147481

Sample Name: PB131090BS Acquired: 08/21/2020 16:12:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS090 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201733	.1635256	.2045478	.0102872	.2021372	F .0916871
Stddev	.0002781	.0016211	.0007372	.0007301	.0006827	.0005245
%RSD	1.378508	.9913237	.3603994	7.096723	.3377547	.5720701

#1	.0204051	.1638938	.2050397	.0109549	.2027726	.0916117
#2	.0202498	.1649309	.2049034	.0103991	.2022236	.0912044
#3	.0198650	.1617521	.2037002	.0095077	.2014154	.0922453

Elem	Sr4077
Units	ppm
Avg	.2022915
Stddev	.0003874
%RSD	.1914858

#1	.2023043
#2	.2026722
#3	.2018978

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.043	2152.247	25919.89	6104.259	2336.265
Stddev	6.095	5.210	103.62	17.024	5.589
%RSD	.5442100	.2420900	.3997684	.2788807	.2392117

#1	1125.576	2146.238	25848.88	6091.078	2330.032
#2	1113.509	2155.001	26038.79	6098.221	2337.935
#3	1121.043	2155.503	25871.99	6123.479	2340.828

Sample Name: CCV069 Acquired: 08/21/2020 16:25:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.947837	4.901342	24.69693	4.842342	4.905966	412.4598	10.22375
Stddev	.012171	.005803	.02112	.013488	.010740	4.5566	.01154
%RSD	.2459806	.1183897	.0855113	.2785417	.2189254	1.104733	.1128590

#1	4.955204	4.907502	24.68303	4.830887	4.911829	407.3589	10.21989
#2	4.933789	4.895979	24.72123	4.838932	4.893570	413.8935	10.21464
#3	4.954518	4.900545	24.68652	4.857208	4.912498	416.1272	10.23672

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4983193	2.487587	422.1210	15.47594	2.496808	15.15579	423.7645
Stddev	.0041209	.002961	1.4121	.03988	.002148	.05347	2.4240
%RSD	.8269558	.1190340	.3345260	.2577130	.0860348	.3527998	.5720068

#1	.4950349	2.484207	421.3162	15.51188	2.497999	15.14424	422.1697
#2	.4969797	2.489723	421.2953	15.43303	2.498097	15.10904	422.5700
#3	.5029433	2.488831	423.7515	15.48290	2.494328	15.21409	426.5539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.84236	416.2443	2.483808	1.298256	415.9610	2.485505	15.47104
Stddev	.07286	2.3252	.002007	.008386	.9529	.004049	.12507
%RSD	.4909238	.5586244	.0807960	.6459677	.2290729	.1629144	.8084270

#1	14.78579	414.4380	2.485772	1.307488	416.4915	2.484939	15.59546
#2	14.81672	415.4270	2.483890	1.296171	416.5306	2.481768	15.47232
#3	14.92458	418.8678	2.481761	1.291109	414.8610	2.489807	15.34533

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.2482	5.107308	5.022859	4.890067	5.087147	4.960483	4.979646
Stddev	.3444	.015233	.039308	.002120	.024893	.039878	.009795
%RSD	.2247255	.2982654	.7825876	.0433478	.4893227	.8039222	.1966973

#1	153.1631	5.122229	4.991310	4.891493	5.078604	4.928374	4.968557
#2	152.9544	5.091780	5.010373	4.891078	5.067651	4.947953	4.983262
#3	153.6272	5.107916	5.066894	4.887631	5.115187	5.005121	4.987118

Sample Name: CCV069 Acquired: 08/21/2020 16:25:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV069 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.032853	5.112404	5.022786
Stddev	.007464	.006038	.044964
%RSD	.1483068	.1180959	.8951977

#1	5.041045	5.110082	4.971182
#2	5.026437	5.107873	5.043638
#3	5.031077	5.119258	5.053539

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.9000	1848.321	24229.53	5830.727	1913.823
Stddev	5.9771	2.002	95.36	13.189	2.261
%RSD	.6318983	.1083149	.3935869	.2262064	.1181364

#1	940.1107	1846.147	24120.15	5841.586	1912.653
#2	945.5406	1848.728	24273.24	5834.545	1912.386
#3	952.0488	1850.088	24295.21	5816.050	1916.429

Sample Name: L3686-13LX5 Acquired: 08/21/2020 16:21:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2N03L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005785	.0417795	.0019153	.0191726	.0891054	6.051989	.3110588
Stddev	.0022630	.0015218	.0005835	.0021716	.0006149	.005754	.0000739
%RSD	391.1613	3.642348	30.46324	11.32685	.6900521	.0950748	.0237670

#1	.0001694	.0434216	.0022414	.0206481	.0885770	6.045357	.3111221
#2	.0030182	.0415001	.0012417	.0166789	.0889588	6.055655	.3109776
#3	-.001452	.0404168	.0022627	.0201908	.0897803	6.054955	.3110767

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001259	.0256109	.5166753	.0265402	.0002290	.2135106	3.084425
Stddev	.0000667	.0001365	.0089085	.0001026	.0002971	.0020132	.009315
%RSD	53.01465	.5329873	1.724207	.3866486	129.7103	.9429171	.3020044

#1	.0000653	.0257096	.5132491	.0264366	.0001644	.2143307	3.091190
#2	.0001975	.0254551	.5099885	.0266418	.0005531	.2149842	3.088285
#3	.0001149	.0256681	.5267883	.0265423	-.000030	.2112167	3.073800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683655	5.736574	.0014410	.0002102	-.077221	.0014026	.1554655
Stddev	.0005571	.028302	.0000822	.0001490	.149331	.0012454	.0019183
%RSD	.8148667	.4933536	5.704468	70.90238	193.3823	88.79465	1.233918

#1	.0686567	5.764895	.0014252	.0003083	-.015258	.0017753	.1537842
#2	.0687167	5.736534	.0015300	.0000387	.031155	.0024190	.1575551
#3	.0677232	5.708292	.0013679	.0002834	-.247559	.0000134	.1550572

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.777811	.0092325	-.000740	-.000165	.0620191	.1613836	-.002935
Stddev	.017709	.0011946	.000599	.000242	.0052429	.0028591	.001426
%RSD	.1811131	12.93902	80.92762	147.0711	8.453684	1.771636	48.60420

#1	9.789930	.0084054	-.000221	.000000	.0572631	.1646850	-.003868
#2	9.786015	.0106021	-.001396	-.000443	.0676411	.1597341	-.001293
#3	9.757487	.0086900	-.000604	-.000052	.0611531	.1597316	-.003643

Sample Name: L3686-13LX5 Acquired: 08/21/2020 16:21:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2N03L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027869	-.006205	.0037902
Stddev	.0010114	.000523	.0000435
%RSD	36.29105	8.428544	1.147246

#1	.0020348	-.005603	.0037860
#2	.0023891	-.006458	.0038356
#3	.0039367	-.006553	.0037489

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.375	2157.432	25830.13	6110.364	2335.309
Stddev	4.370	4.830	103.54	22.292	5.060
%RSD	.3907850	.2238681	.4008640	.3648279	.2166736

#1	1117.593	2152.346	25795.08	6086.357	2330.063
#2	1114.449	2161.957	25748.65	6114.324	2340.160
#3	1123.084	2157.992	25946.65	6130.411	2335.705

Sample Name: L3686-01LX5 Acquired: 08/21/2020 16:17:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M99L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099296	.0024122	.0060757	.0092003	.0154069	.3395411	.0552235
Stddev	.0008109	.0022248	.0022673	.0016096	.0006017	.0139607	.0005030
%RSD	8.166875	92.23136	37.31739	17.49508	3.905272	4.111622	.9107883

#1	.0097398	.0036274	.0071183	.0108910	.0147443	.3366155	.0549324
#2	.0092304	.0037646	.0076341	.0090232	.0155570	.3272752	.0549337
#3	.0108186	-.000156	.0034746	.0076865	.0159193	.3547328	.0558043

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000093	.0017033	1.358461	-.000682	.0161237	.0132881	.1773556
Stddev	.0000837	.0000362	.007232	.000282	.0001650	.0013559	.0050741
%RSD	903.3554	2.127621	.5323827	41.35937	1.023109	10.20357	2.860995

#1	-.000087	.0016863	1.366622	-.000996	.0159410	.0127815	.1765051
#2	.000050	.0016787	1.352847	-.000450	.0161683	.0122585	.1828013
#3	.000065	.0017449	1.355915	-.000600	.0162618	.0148243	.1727605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000486	1.328143	.0221389	.0032742	1.253254	.0017641	-.000279
Stddev	.0004846	.003811	.0003131	.0001541	.226990	.0011198	.000879
%RSD	997.7781	.2869221	1.414411	4.707400	18.11205	63.47480	315.4244

#1	-.000233	1.328209	.0224613	.0034512	1.034215	.0025406	.000289
#2	-.000229	1.331920	.0221195	.0031699	1.487437	.0004805	.000165
#3	.000608	1.324299	.0218359	.0032015	1.238108	.0022713	-.001291

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032093	.0000310	-.003730	-.000148	-.002321	-.000020	-.001916
Stddev	.032849	.0021368	.000748	.000254	.003872	.000667	.000526
%RSD	102.3531	6892.014	20.04610	172.0340	166.8060	3387.542	27.42767

#1	.003333	.0005945	-.004474	-.000240	-.002762	-.000411	-.002514
#2	-.038070	-.002331	-.002979	.000140	.001752	.000750	-.001705
#3	-.061543	.001830	-.003736	-.000342	-.005954	-.000398	-.001529

Sample Name: L3686-01LX5 Acquired: 08/21/2020 16:17:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2M99L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000456	-.006321	.0000371
Stddev	.001185	.000547	.0000655
%RSD	259.8980	8.650205	176.5239

#1	-.001706	-.005977	-.000006
#2	-.000312	-.006951	.000005
#3	.000651	-.006033	.000112

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.534	2141.706	25565.29	6038.664	2320.466
Stddev	8.970	3.761	46.29	21.660	2.001
%RSD	.8098880	.1756144	.1810789	.3586873	.0862291

#1	1117.399	2138.258	25610.79	6020.286	2322.679
#2	1105.335	2141.144	25566.85	6033.161	2318.785
#3	1099.868	2145.717	25518.24	6062.544	2319.934

Sample Name: CCB069 Acquired: 08/21/2020 16:33:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000683	.0013620	.0019897	.0009694	-.002239	.0043340	-.001464
Stddev	.002701	.0013078	.0007689	.0001473	.000665	.0118825	.000956
%RSD	395.4893	96.02337	38.64443	15.19921	29.71057	274.1654	65.31300

#1	.002379	.0019596	.0013193	.0011056	-.001531	.0115996	-.001294
#2	-.002726	.0022642	.0028290	.0009895	-.002333	-.009379	-.002495
#3	-.001702	-.000138	.0018207	.0008130	-.002852	.010781	-.000605

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000745	.0000879	.0134041	.0001487	.0003614	-.001008	.0056627
Stddev	.0000305	.0000048	.0108361	.0006981	.0003035	.001476	.0128052
%RSD	40.90513	5.435812	80.84198	469.3627	83.98140	146.4768	226.1340

#1	.0000405	.0000860	.0010834	-.000545	.0000629	-.002707	.0096604
#2	.0000835	.0000844	.0176747	.000140	.0006698	-.000053	-.008664
#3	.0000994	.0000933	.0214542	.000851	.0003517	-.000263	.015992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001607	.0267132	.0000914	.0002443	-.226510	.0011466	-.000456
Stddev	.0004449	.0214151	.0006213	.0003656	.263296	.0031224	.002058
%RSD	276.8393	80.16659	679.7941	149.6705	116.2404	272.3300	451.2965

#1	-.000175	.0511748	.0007069	.0005185	-.183796	.0047007	.000938
#2	-.000009	.0176178	.0001029	.0003852	-.508553	-.000106	.000514
#3	.000665	.0113472	-.000536	-.000171	.012817	-.001155	-.002820

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052597	.0009848	.0012787	-.000174	-.001701	-.000106	-.001981
Stddev	.043648	.0005060	.0001463	.000352	.003524	.001079	.000968
%RSD	82.98708	51.38651	11.43838	202.8394	207.1567	1016.175	48.86468

#1	-.060636	.0008782	.0014452	.000232	-.001689	.000598	-.003090
#2	-.005487	.0015356	.0011708	-.000395	-.005231	.000431	-.001538
#3	-.091666	.0005405	.0012201	-.000358	.001817	-.001348	-.001313

Sample Name: CCB069 Acquired: 08/21/2020 16:33:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1242) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB069 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000137	-.000964	.0000101
Stddev	.000634	.000585	.0000531
%RSD	462.8654	60.73540	524.8509

#1	.000012	-.000674	.0000711
#2	-.000833	-.001637	-.000026
#3	.000409	-.000580	-.000015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.075	2123.515	25362.46	5980.976	2297.782
Stddev	3.307	4.257	37.70	9.413	7.379
%RSD	.3006405	.2004816	.1486642	.1573758	.3211346

#1	1100.162	2120.973	25319.56	5991.194	2289.949
#2	1103.337	2128.430	25390.35	5979.075	2304.601
#3	1096.724	2121.141	25377.46	5972.659	2298.798