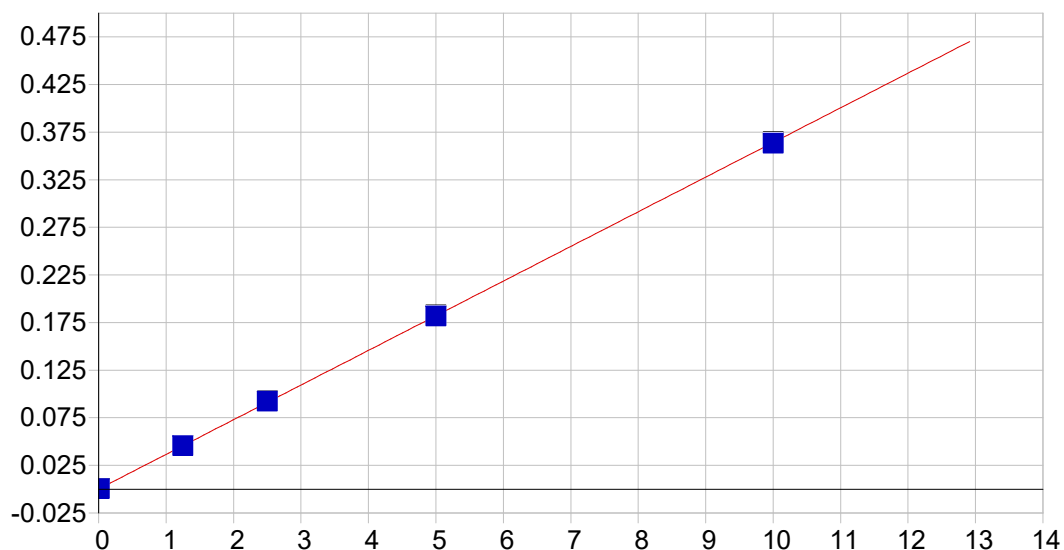


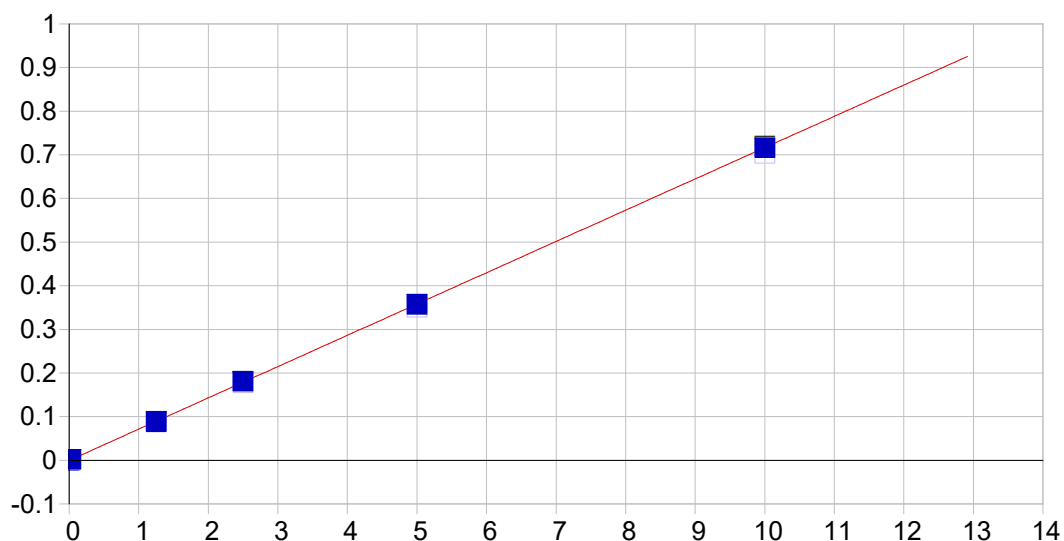


As 189.042 {479}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.036402 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004876
 Predicted MQL: 0.016252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.01000	.01212	.002	21.2	.00059	.000	1
S2	1.2500	1.2504	.000	.029	.04579	.000	1
S3	2.5000	2.5298	.030	1.19	.09249	.000	1
S4	5.0000	4.9917	-.008	-.167	.18235	.001	1
S5	10.000	9.9761	-.024	-.239	.36430	.001	1

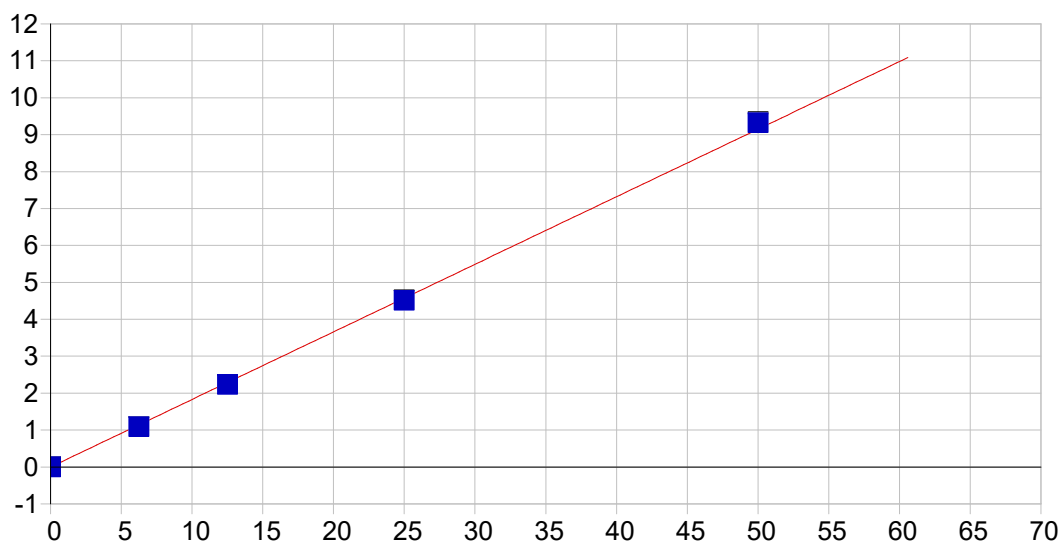


TI 190.856 {477}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000340	Re-Slope:	1.000000
A1 (Gain):	0.071685	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.003165		
Predicted MQL:	0.010550		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.02500	.02717	.002	8.67	.00153	.000	1
S2	1.2500	1.2415	-.009	-.682	.08700	.000	1
S3	2.5000	2.5235	.024	.941	.17725	.000	1
S4	5.0000	4.9864	-.014	-.272	.35050	.000	1
S5	10.000	9.9965	-.004	-.035	.70304	.003	1

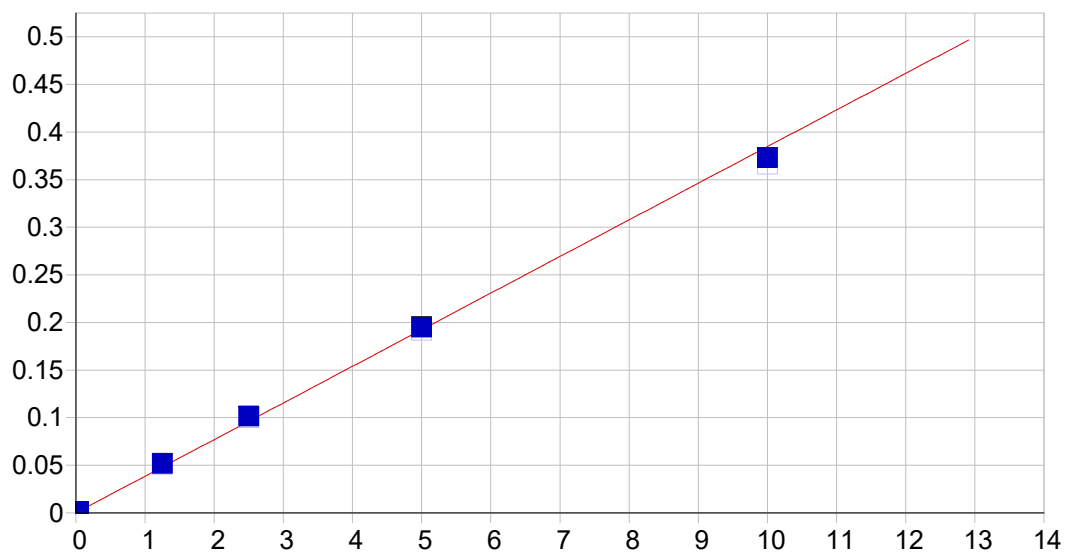


Pb 220.353 {453}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001042 Re-Slope: 1.000000
 A1 (Gain): 0.183014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.002387
 Predicted MQL: 0.007957

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00104	.001	1
S1	.01000	.01302	.003	30.2	.00134	.000	1
S2	6.2500	5.9363	-.314	-5.02	1.0853	.002	1
S3	12.500	12.208	-.292	-2.34	2.2329	.001	1
S4	25.000	24.663	-.337	-1.35	4.5122	.008	1
S5	50.000	50.940	.940	1.88	9.3207	.023	1

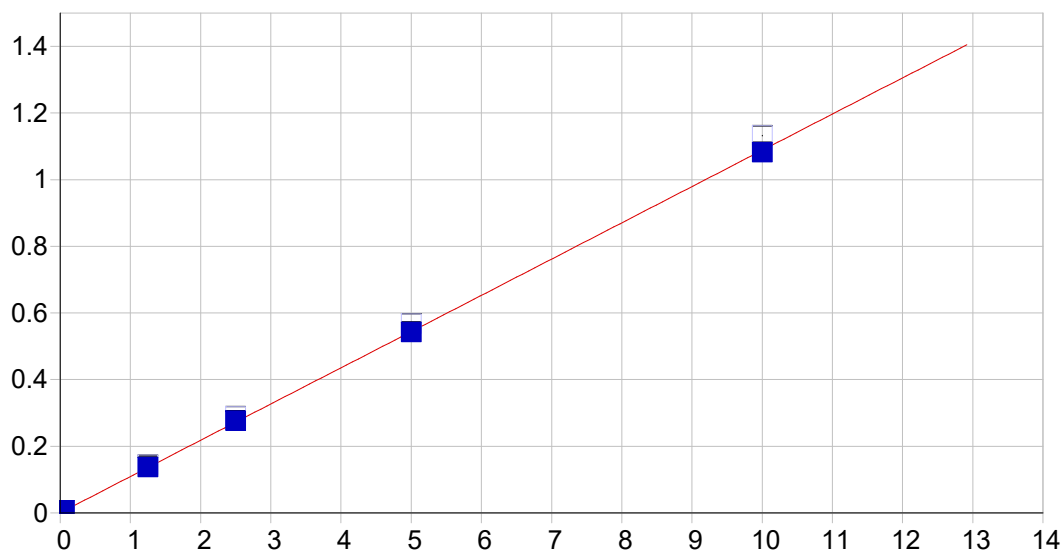


Se 196.090 {472}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.038464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999296 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.005301
 Predicted MQL: 0.017671

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.03500	.04069	.006	16.3	.00166	.000	1
S2	1.2500	1.3428	.093	7.43	.05087	.000	1
S3	2.5000	2.6365	.137	5.46	.09976	.000	1
S4	5.0000	5.0697	.070	1.39	.19161	.000	1
S5	10.000	9.6952	-.305	-3.05	.36603	.000	1

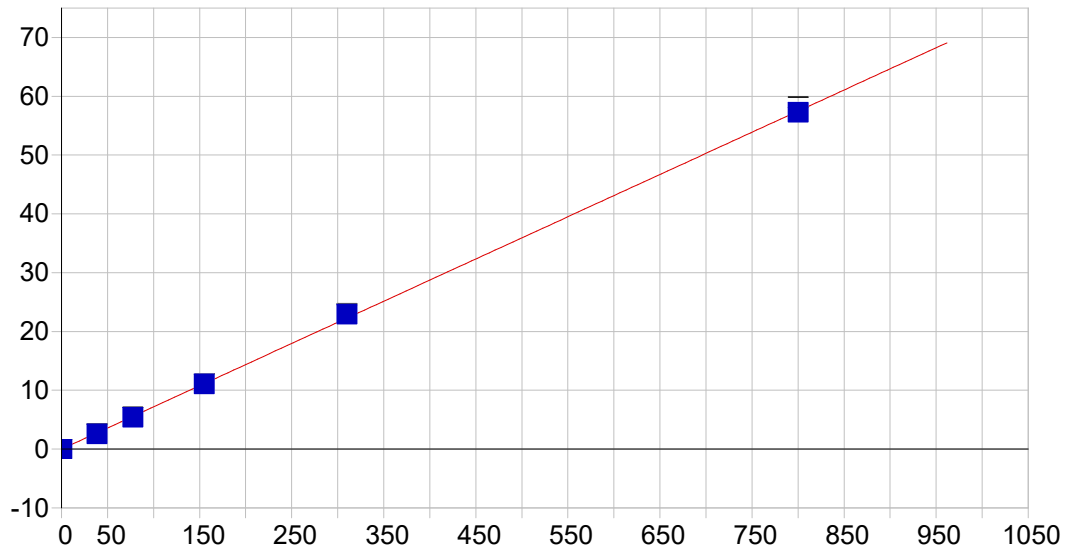


Sb 206.833 {463}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000388	Re-Slope:	1.000000
A1 (Gain):	0.108762	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999872	Status:	OK.
Std Error of Est:	0.000075		
Predicted MDL:	0.002566		
Predicted MQL:	0.008553		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00039	.000	1
S1	.06000	.07583	.016	26.4	.00864	.000	1
S2	1.2500	1.2621	.012	.972	.14392	.000	1
S3	2.5000	2.5397	.040	1.59	.28913	.001	1
S4	5.0000	4.9872	-.013	-.257	.56784	.001	1
S5	10.000	9.9458	-.054	-.542	1.1322	.001	1

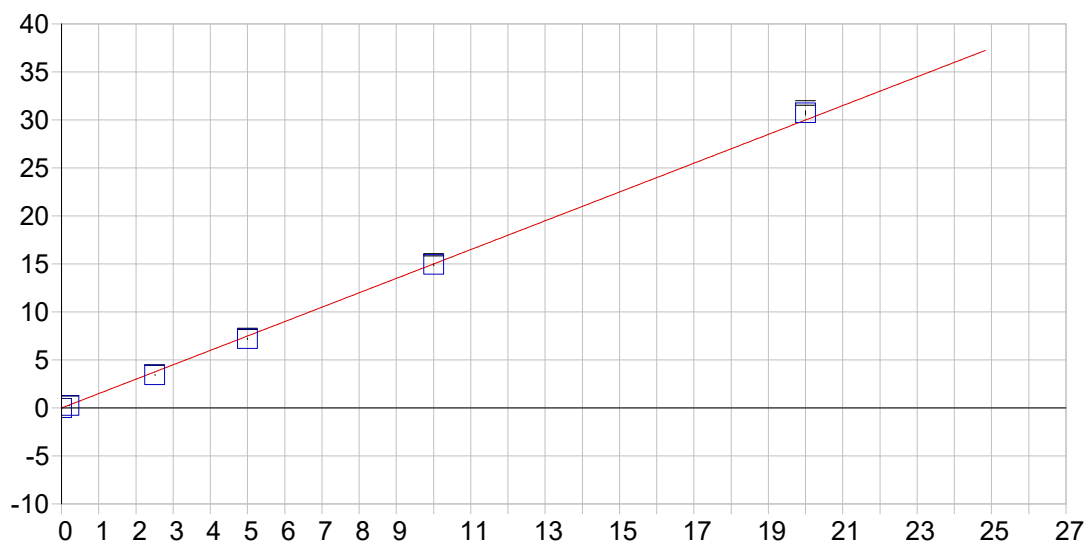


AI 396.152 { 85}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.071849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000941
 Predicted MDL: 0.020240
 Predicted MQL: 0.067467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00010	.001	1
S1	.20000	.23691	.037	18.5	.01717	.001	1
S2	38.750	35.609	-3.14	-8.11	2.5639	.004	1
S3	77.500	75.173	-2.33	-3.00	5.4122	.023	1
S4	155.00	154.25	-.750	-.484	11.105	.056	1
S5	310.00	319.11	9.11	2.94	22.972	.097	1
S6	800.00	797.06	-2.94	-.367	57.304	.893	1

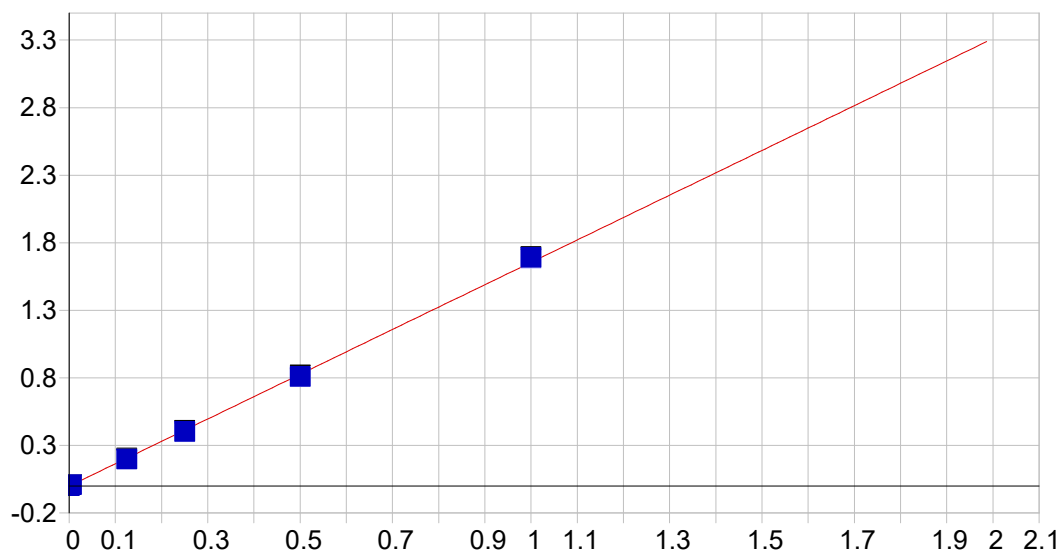


Ba 493.409 { 68}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.012816 Re-Slope: 1.000000
 A1 (Gain): 1.500306 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999395 Status: OK.
 Std Error of Est: 0.005550
 Predicted MDL: 0.001653
 Predicted MQL: 0.005511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.01272	.001	1
S1	.20000	.15886	-.041	-20.6	.22553	.001	1
S2	2.5000	2.2938	-.206	-8.25	3.4286	.010	1
S3	5.0000	4.8023	-.198	-3.95	7.1921	.065	1
S4	10.000	9.9522	-.048	-.478	14.919	.103	1
S5	20.000	20.493	.493	2.46	30.733	.227	1

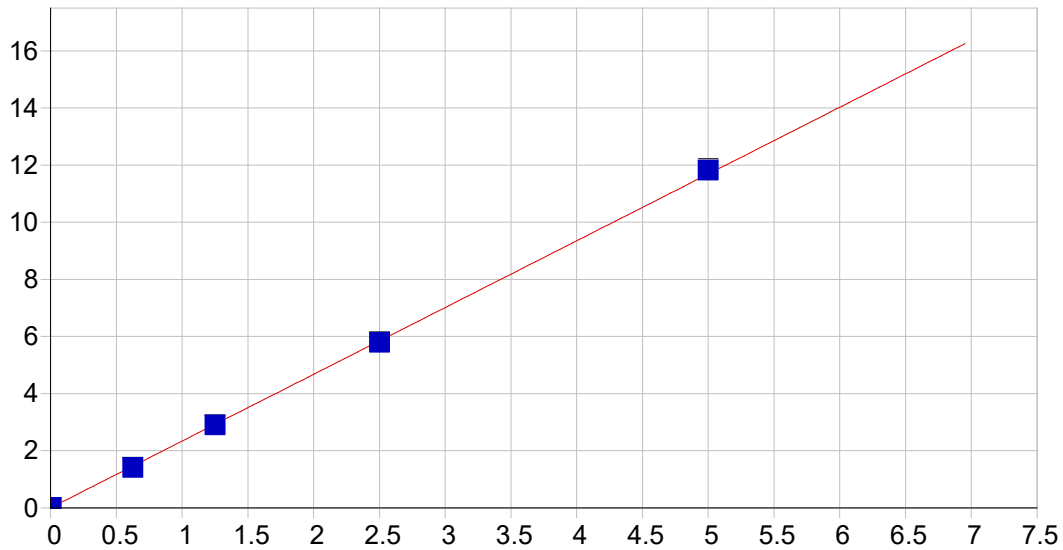


Be 234.861 {144}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001780 Re-Slope: 1.000000
 A1 (Gain): 1.656633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.000184
 Predicted MQL: 0.000612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00178	.000	1
S1	.00500	.00586	.001	17.2	.00793	.000	1
S2	.12500	.12062	-.004	-3.50	.19736	.008	1
S3	.25000	.24363	-.006	-2.55	.40046	.009	1
S4	.50000	.48902	-.011	-2.20	.80560	.013	1
S5	1.0000	1.0209	.021	2.09	1.6839	.008	1

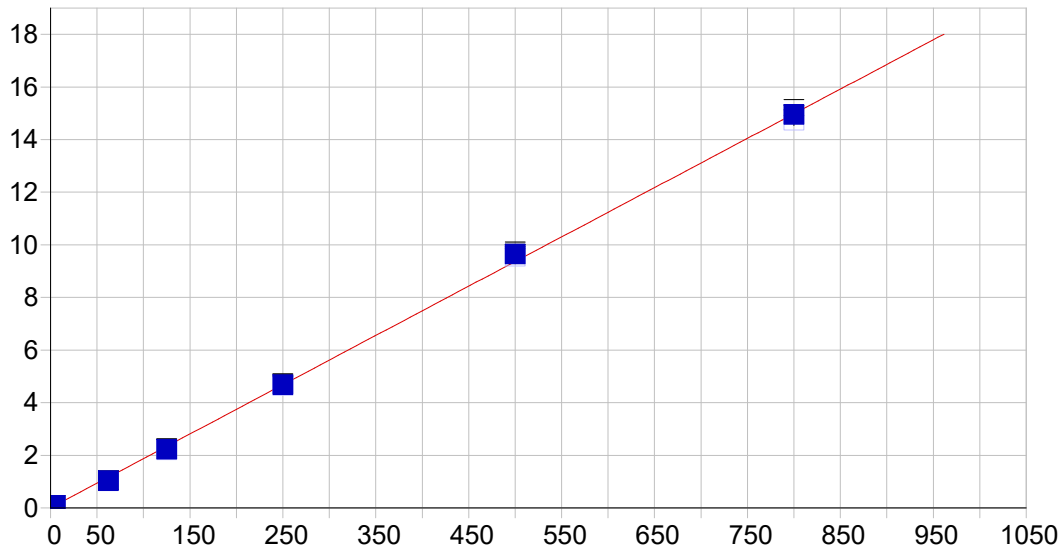


Cd 214.438 {457}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002023	Re-Slope:	1.000000
A1 (Gain):	2.337692	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000268		
Predicted MDL:	0.000127		
Predicted MQL:	0.000424		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00202	.000	1
S1	.00500	.00570	.001	14.0	.01535	.000	1
S2	.62500	.60373	-.021	-3.40	1.4156	.002	1
S3	1.2500	1.2387	-.011	-.903	2.9022	.002	1
S4	2.5000	2.4766	-.023	-.938	5.8004	.009	1
S5	5.0000	5.0553	.055	1.11	11.838	.036	1

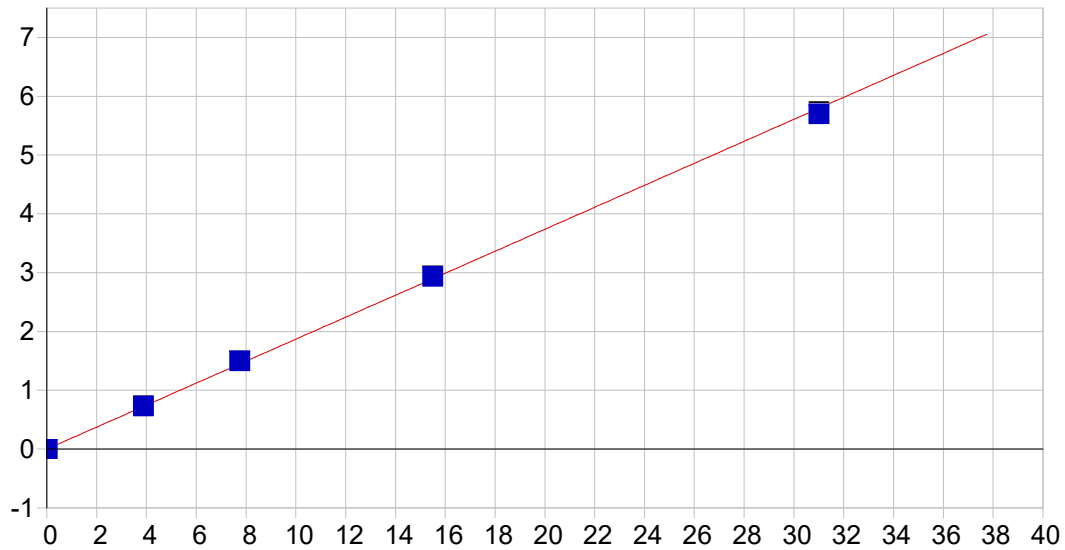


Ca 373.690 { 90}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000998 Re-Slope: 1.000000
 A1 (Gain): 0.018728 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999526 Status: OK.
 Std Error of Est: 0.001990
 Predicted MDL: 0.062798
 Predicted MQL: 0.209328

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	.00101	.000	1
S1	5.0000	5.2407	.241	4.81	.09912	.001	1
S2	62.500	55.170	-7.33	-11.7	1.0237	.002	1
S3	125.00	118.84	-6.16	-4.93	2.2056	.024	1
S4	250.00	250.12	.121	.048	4.6433	.038	1
S5	500.00	514.77	14.8	2.95	9.5577	.085	1
S6	800.00	798.35	-1.65	-.207	14.729	.196	1

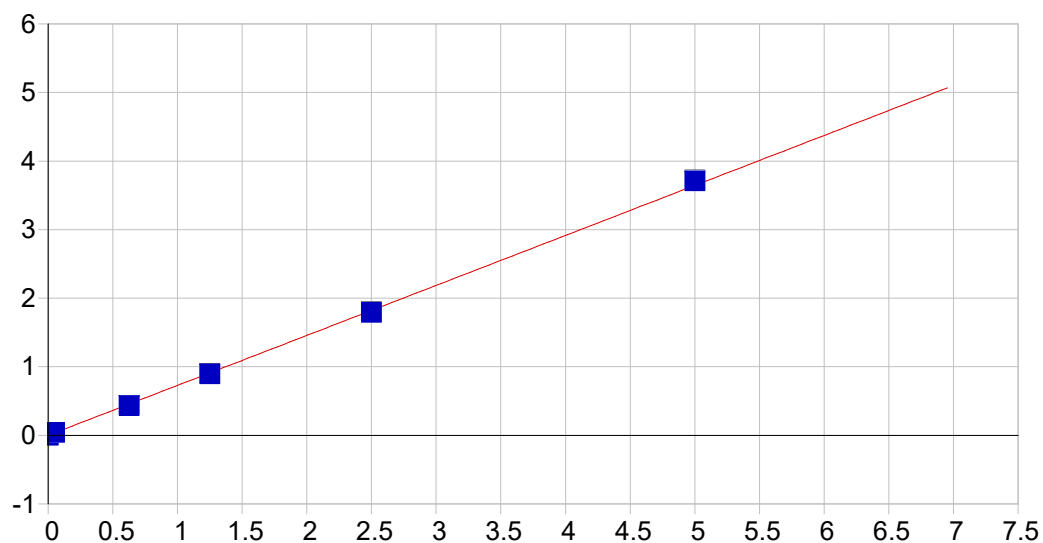


Cr 267.716 {126}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000027	Re-Slope:	1.000000
A1 (Gain):	0.186925	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.000959		
Predicted MQL:	0.003198		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01263	.003	26.3	.00239	.000	1
S2	3.8750	3.9029	.028	.720	.73048	.001	1
S3	7.7500	8.0257	.276	3.56	1.5020	.005	1
S4	15.500	15.695	.195	1.26	2.9374	.007	1
S5	31.000	30.499	-.501	-1.62	5.7083	.027	1

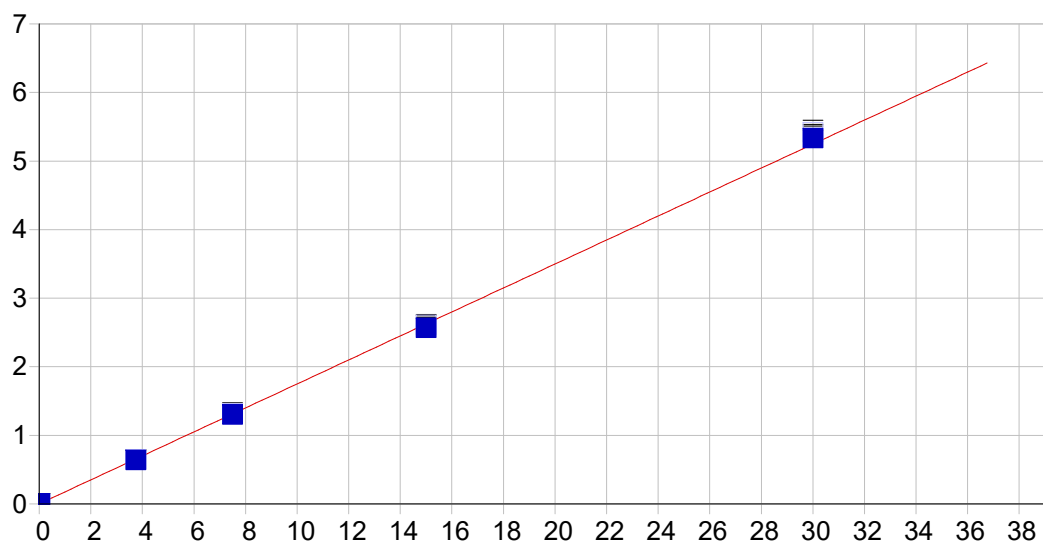


Co 228.616 {448}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000383 Re-Slope: 1.000000
 A1 (Gain): 0.728881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000436
 Predicted MDL: 0.000440
 Predicted MQL: 0.001466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.05000	.05434	.004	8.68	.03935	.000	1
S2	.62500	.59282	-.032	-5.15	.43244	.001	1
S3	1.2500	1.2270	-.023	-1.84	.89539	.000	1
S4	2.5000	2.4595	-.040	-1.62	1.7952	.003	1
S5	5.0000	5.0913	.091	1.83	3.7164	.008	1

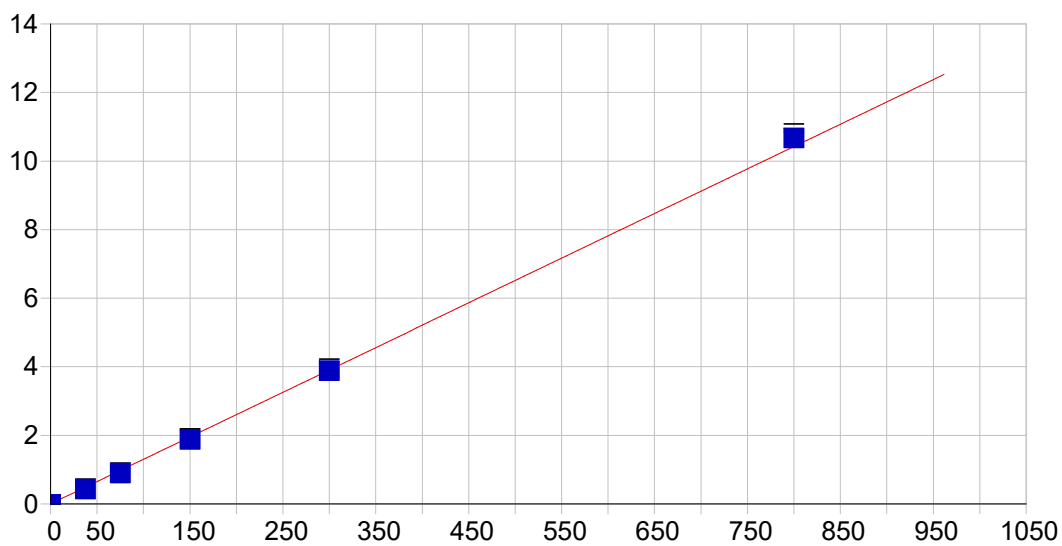


Cu 324.754 {104}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000984	Re-Slope:	1.000000
A1 (Gain):	0.174883	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.000149		
Predicted MDL:	0.004130		
Predicted MQL:	0.013768		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00098	.001	1
S1	.02500	.02431	-.001	-2.78	.00611	.001	1
S2	3.7500	3.6475	-.103	-2.73	.64939	.001	1
S3	7.5000	7.4285	-.071	-.953	1.3211	.008	1
S4	15.000	14.668	-.332	-2.21	2.6082	.011	1
S5	30.000	30.507	.507	1.69	5.4203	.030	1

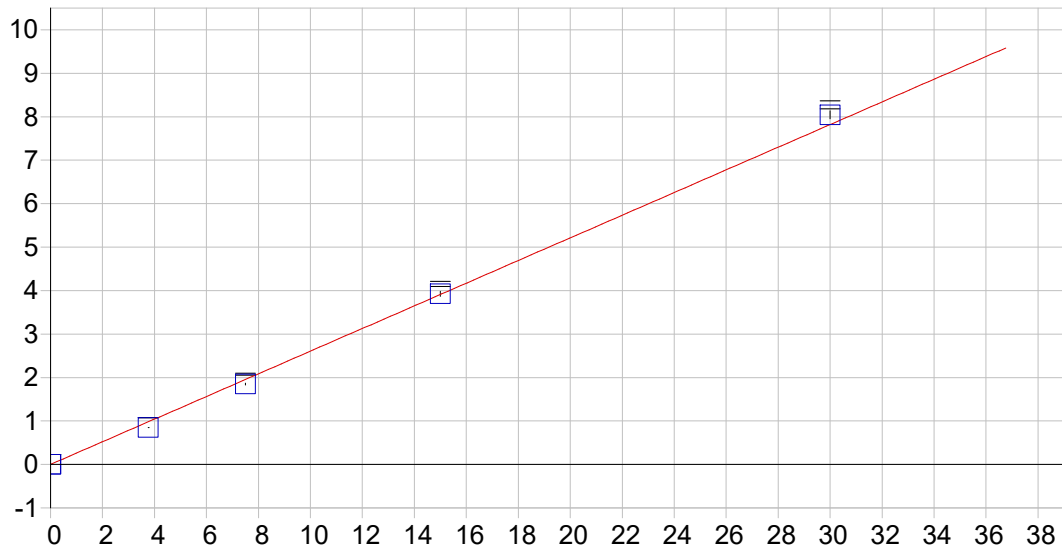


Fe 259.837 {130}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000484 Re-Slope: 1.000000
 A1 (Gain): 0.013027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999350 Status: OK.
 Std Error of Est: 0.000206
 Predicted MDL: 0.019004
 Predicted MQL: 0.063346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00048	.000	1
S1	.10000	.07729	-.023	-22.7	.00155	.000	1
S2	37.500	33.058	-4.44	-11.8	.43215	.002	1
S3	75.000	68.797	-6.20	-8.27	.89875	.009	1
S4	150.00	143.73	-6.27	-4.18	1.8770	.027	1
S5	300.00	297.82	-2.18	-.727	3.8884	.046	1
S6	800.00	819.13	19.1	2.39	10.685	.118	1

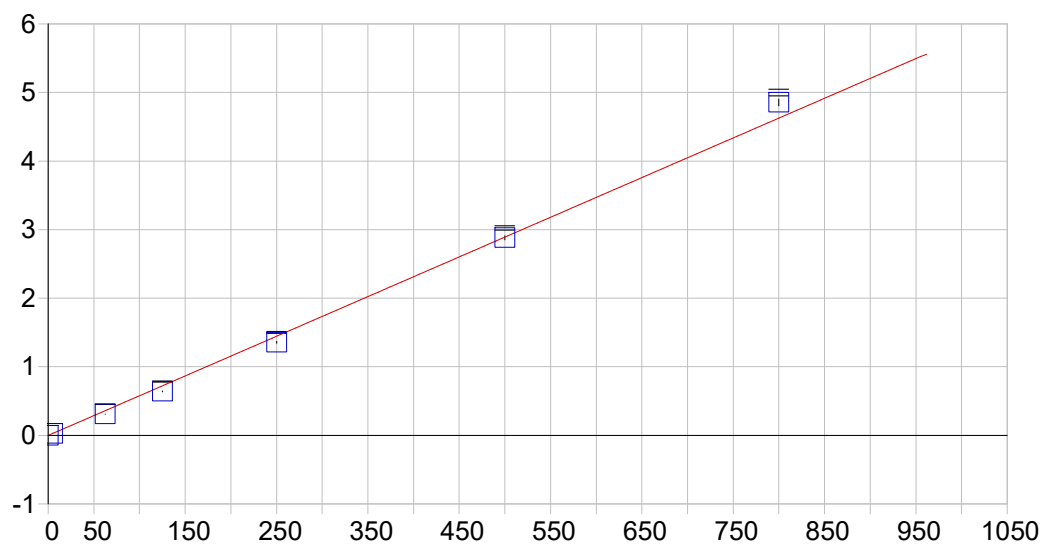


Mn 257.610 {131}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.260666 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998993 Status: OK.
 Std Error of Est: 0.000416
 Predicted MDL: 0.001051
 Predicted MQL: 0.003505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01500	.01493	-.000	-.479	.00395	.000	1
S2	3.7500	3.2513	-.499	-13.3	.84756	.002	1
S3	7.5000	7.0882	-.412	-5.49	1.8477	.024	1
S4	15.000	15.055	.055	.366	3.9243	.061	1
S5	30.000	30.856	.856	2.85	8.0431	.094	1

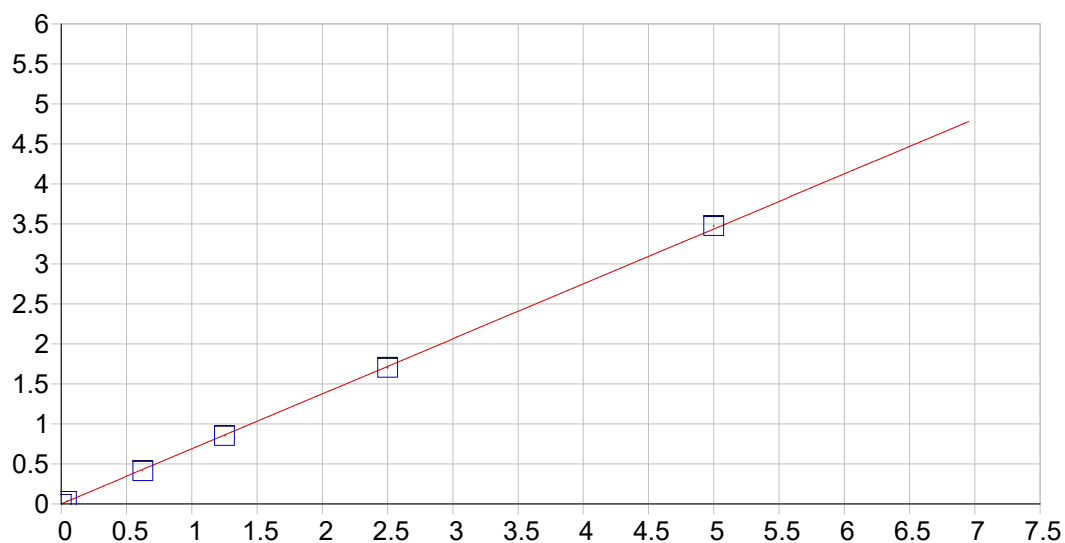


Mg 279.079 {121}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000550	Re-Slope:	1.000000
A1 (Gain):	0.005782	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998357	Status:	OK.
Std Error of Est:	0.001158		
Predicted MDL:	0.062185		
Predicted MQL:	0.207282		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00131	.001	.000	-.00054	.000	1
S1	5.0000	5.0369	.037	.738	.02857	.001	1
S2	62.500	53.597	-8.90	-14.2	.30934	.002	1
S3	125.00	111.13	-13.9	-11.1	.64198	.007	1
S4	250.00	234.60	-15.4	-6.16	1.3559	.015	1
S5	500.00	498.36	-1.64	-.329	2.8809	.032	1
S6	800.00	839.78	39.8	4.97	4.8549	.050	1

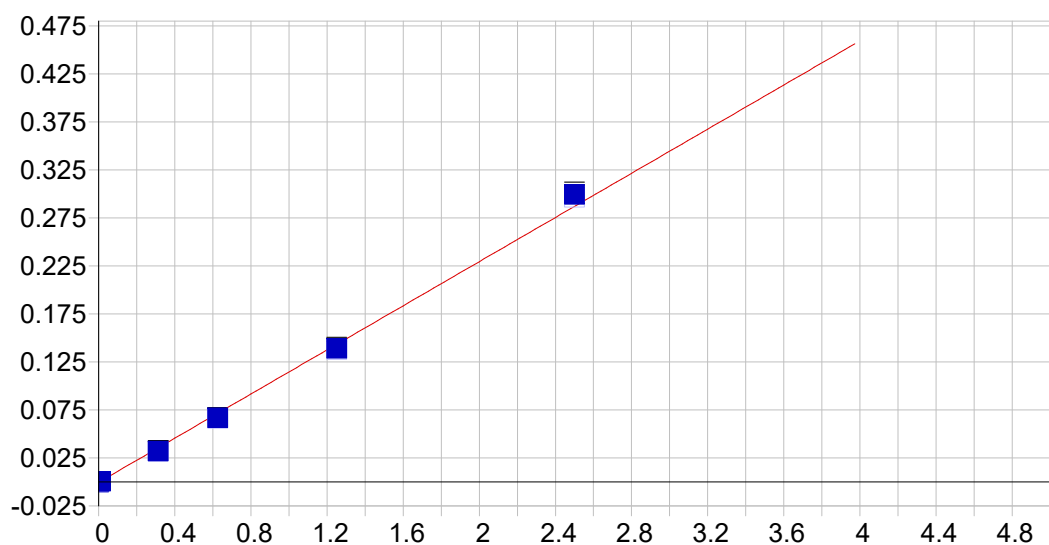


Ni 231.604 {446}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001247	Re-Slope:	1.000000
A1 (Gain):	0.687289	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999815	Status:	OK.
Std Error of Est:	0.000314		
Predicted MDL:	0.000604		
Predicted MQL:	0.002012		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00124	.000	1
S1	.04000	.04799	.008	20.0	.03423	.000	1
S2	.62500	.60054	-.024	-3.91	.41399	.001	1
S3	1.2500	1.2384	-.012	-.928	.85238	.001	1
S4	2.5000	2.4750	-.025	-1.00	1.7023	.005	1
S5	5.0000	5.0531	.053	1.06	3.4742	.004	1

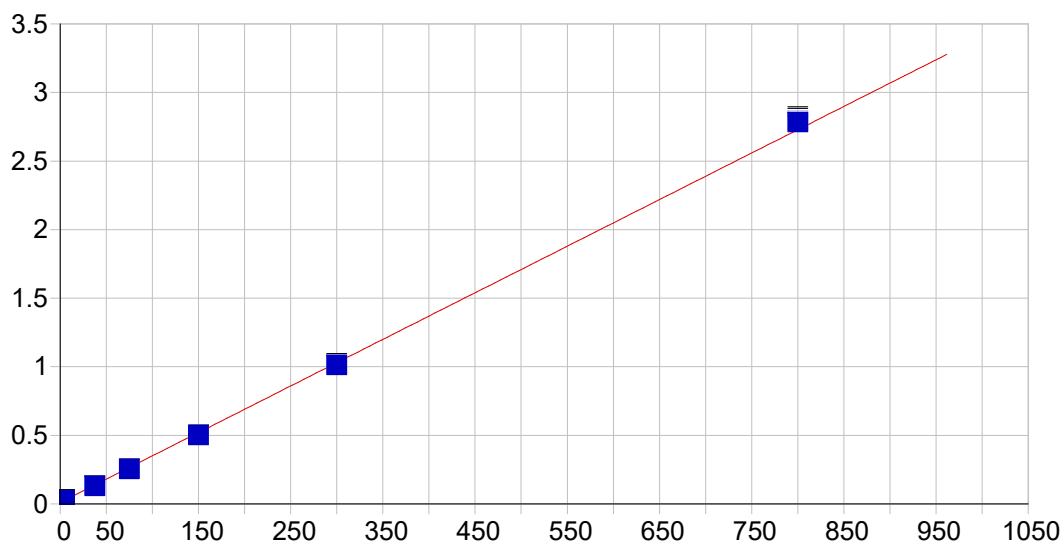


Ag 328.068 {103}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000486 Re-Slope: 1.000000
 A1 (Gain): 0.114988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998806 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002642
 Predicted MQL: 0.008807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00049	.000	1
S1	.01000	.01052	.001	5.18	.00071	.000	1
S2	.31250	.28368	-.029	-9.22	.03177	.000	1
S3	.62500	.58411	-.041	-6.54	.06596	.000	1
S4	1.2500	1.2127	-.037	-2.98	.13752	.001	1
S5	2.5000	2.6065	.106	4.26	.29636	.003	1

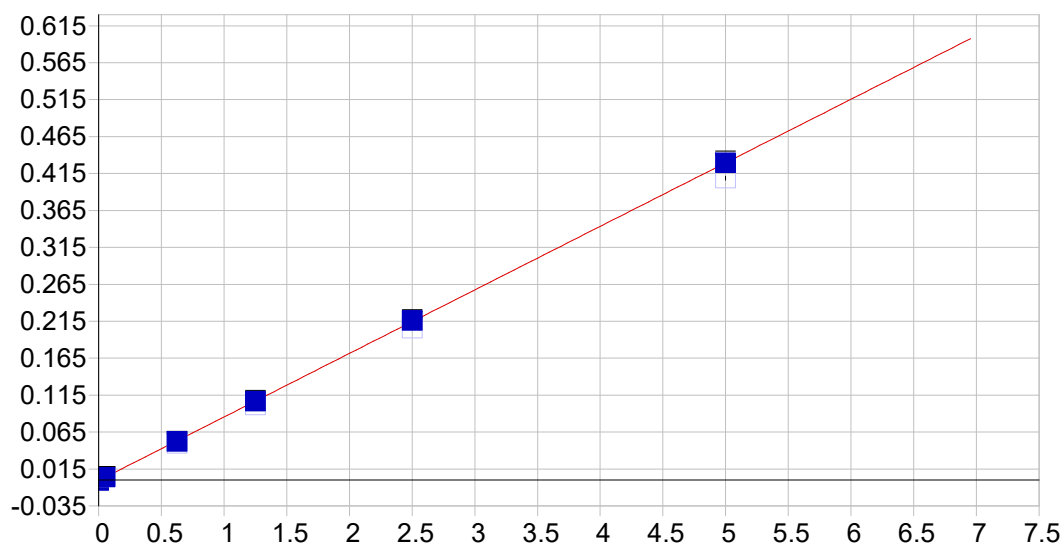


Na 818.326 { 41}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010707 Re-Slope: 1.000000
 A1 (Gain): 0.003397 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999666 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.721629
 Predicted MQL: 2.405429

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00037	.000	.000	.01071	.002	1
S1	5.0000	5.3209	.321	6.42	.02878	.001	1
S2	37.500	35.416	-2.08	-5.56	.13159	.002	1
S3	75.000	71.379	-3.62	-4.83	.25433	.001	1
S4	150.00	144.28	-5.72	-3.81	.50312	.004	1
S5	300.00	295.22	-4.78	-1.59	1.0182	.005	1
S6	800.00	815.89	15.9	1.99	2.7946	.029	1

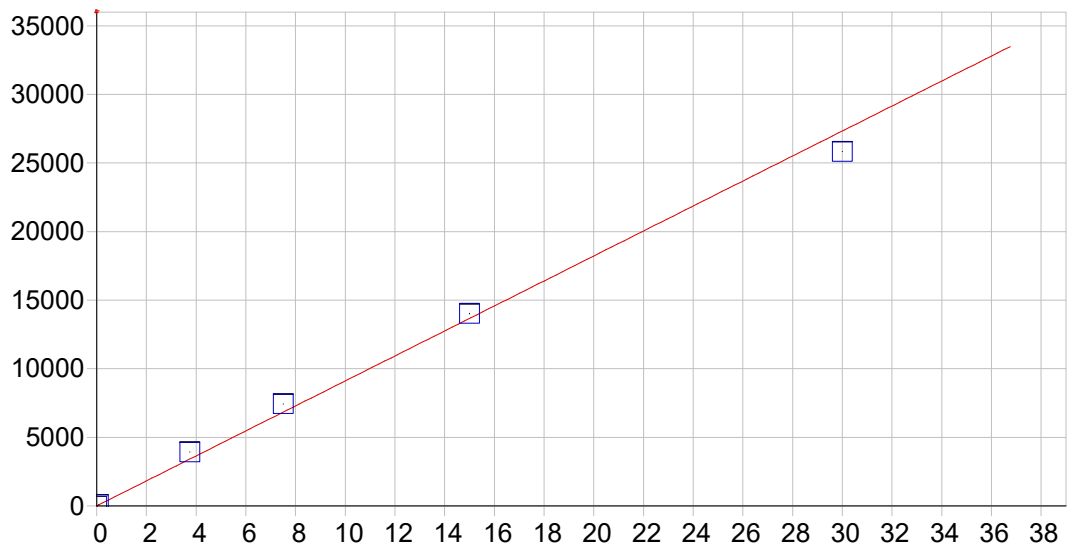


V 292.402 {115}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000624	Re-Slope:	1.000000
A1 (Gain):	0.086031	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.006691		
Predicted MQL:	0.022304		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.05000	.05492	.005	9.85	.00409	.001	1
S2	.62500	.61231	-.013	-2.03	.04948	.000	1
S3	1.2500	1.2458	-.004	-.339	.10139	.001	1
S4	2.5000	2.5148	.015	.591	.20541	.001	1
S5	5.0000	4.9970	-.003	-.060	.40865	.003	1

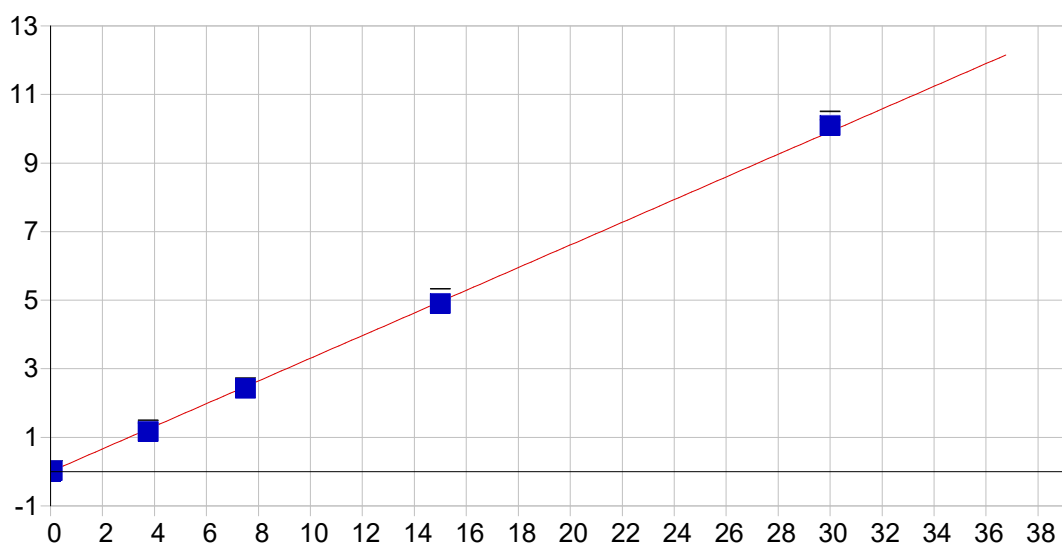


Zn 206.200 {464}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.673494 Re-Slope: 1.000000
 A1 (Gain): 911.065685 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997585 Status: OK.
 Std Error of Est: 4.513114
 Predicted MDL: 0.000579
 Predicted MQL: 0.001931

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	1.6226	.225	1
S1	.06000	.10344	.043	72.4	95.910	.205	1
S2	3.7500	4.3099	.560	14.9	3928.3	14.8	1
S3	7.5000	8.1583	.658	8.78	7434.4	12.3	1
S4	15.000	15.384	.384	2.56	14017.	23.5	1
S5	30.000	28.355	-1.65	-5.48	25835.	10.1	1

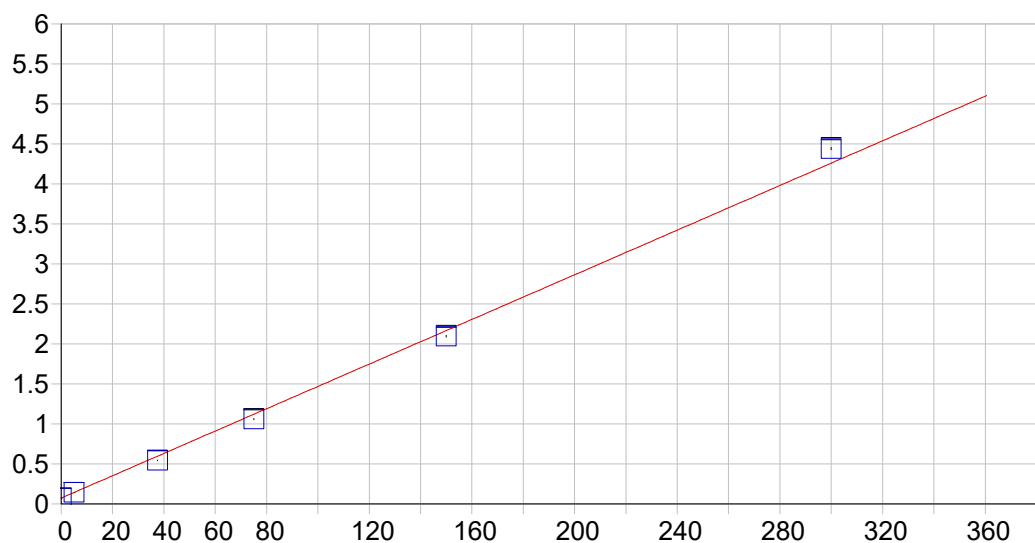


Zn 213.856 {158}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.330543 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000561
 Predicted MDL: 0.004502
 Predicted MQL: 0.015007

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.002	1
S1	.06000	.07903	.019	31.7	.02628	.000	1
S2	3.7500	3.5352	-.215	-5.73	1.1707	.044	1
S3	7.5000	7.3488	-.151	-2.02	2.4332	.012	1
S4	15.000	14.833	-.167	-1.12	4.9110	.137	1
S5	30.000	30.514	.514	1.71	10.103	.124	1

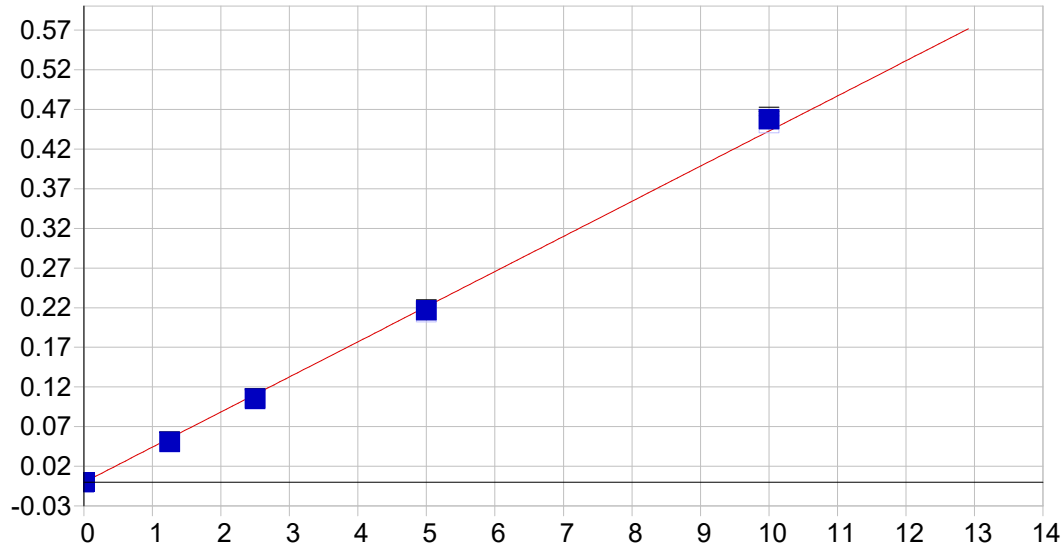


K 769.896 { 44 }

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.073426 Re-Slope: 1.000000
 A1 (Gain): 0.013954 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998793 Status: OK.
 Std Error of Est: 0.001415
 Predicted MDL: 0.154578
 Predicted MQL: 0.515261

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00070	.001	.000	.07344	.002	1
S1	5.0000	5.0428	.043	.857	.14379	.000	1
S2	37.500	33.652	-3.85	-10.3	.54300	.003	1
S3	75.000	70.752	-4.25	-5.66	1.0607	.008	1
S4	150.00	144.99	-5.01	-3.34	2.0966	.013	1
S5	300.00	313.06	13.1	4.35	4.4419	.013	1

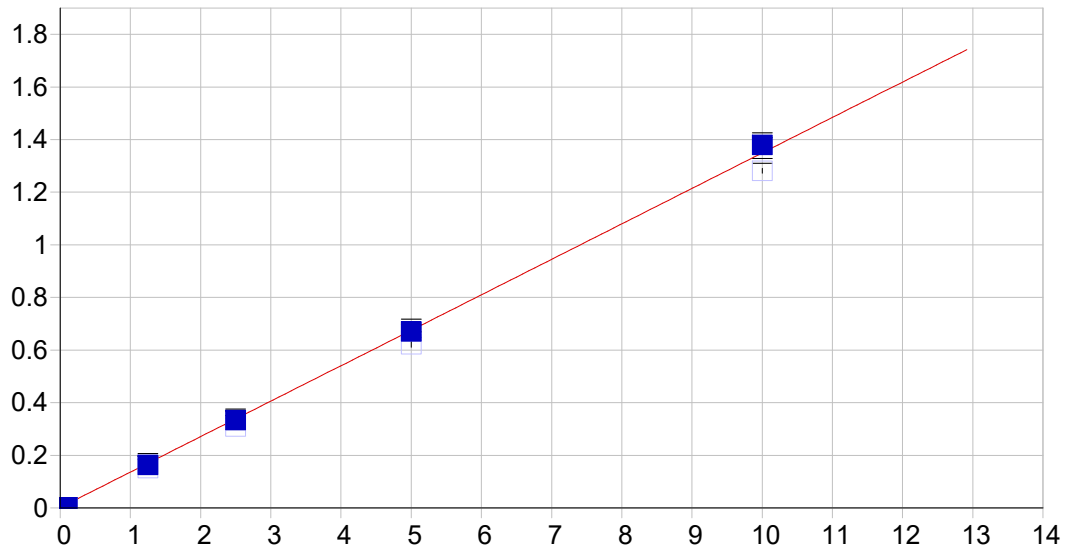


P 177.495 {490}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.044297 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999209 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003641
 Predicted MQL: 0.012137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01000	.01308	.003	30.8	.00041	.000	1
S2	1.2500	1.1459	-.104	-8.33	.04997	.000	1
S3	2.5000	2.3761	-.124	-4.95	.10384	.000	1
S4	5.0000	4.8930	-.107	-2.14	.21409	.001	1
S5	10.000	10.332	.332	3.32	.45254	.003	1

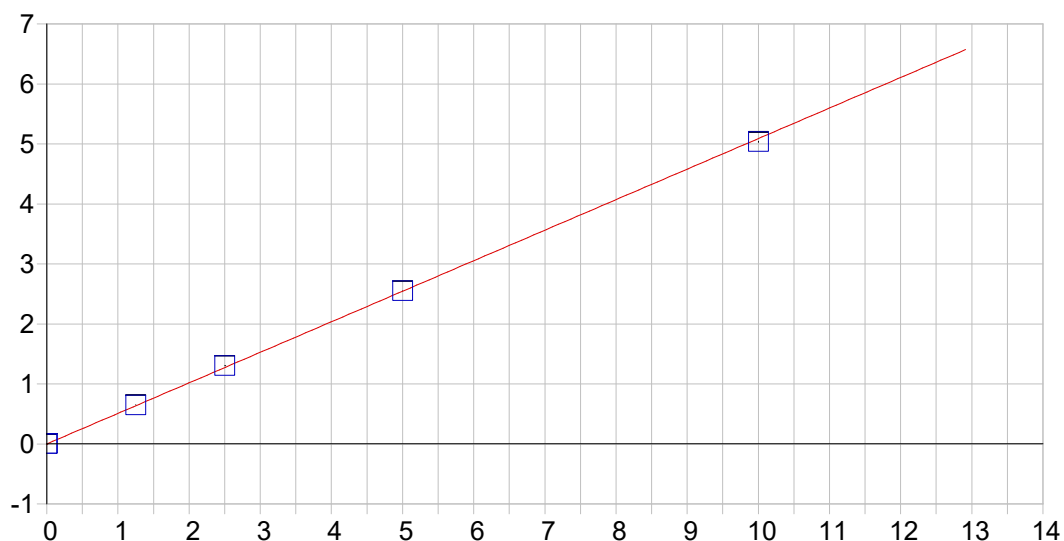


B 249.678 {135}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001357 Re-Slope: 1.000000
 A1 (Gain): 0.134785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997296 Status: OK.
 Std Error of Est: 0.000490
 Predicted MDL: 0.002423
 Predicted MQL: 0.008077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00137	.000	1
S1	.10000	.01025	-.090	-89.7	.00271	.000	1
S2	1.2500	1.2036	-.046	-3.71	.15136	.005	1
S3	2.5000	2.4627	-.037	-1.49	.30883	.005	1
S4	5.0000	4.9601	-.040	-.798	.62099	.010	1
S5	10.000	10.220	.220	2.20	1.2811	.009	1

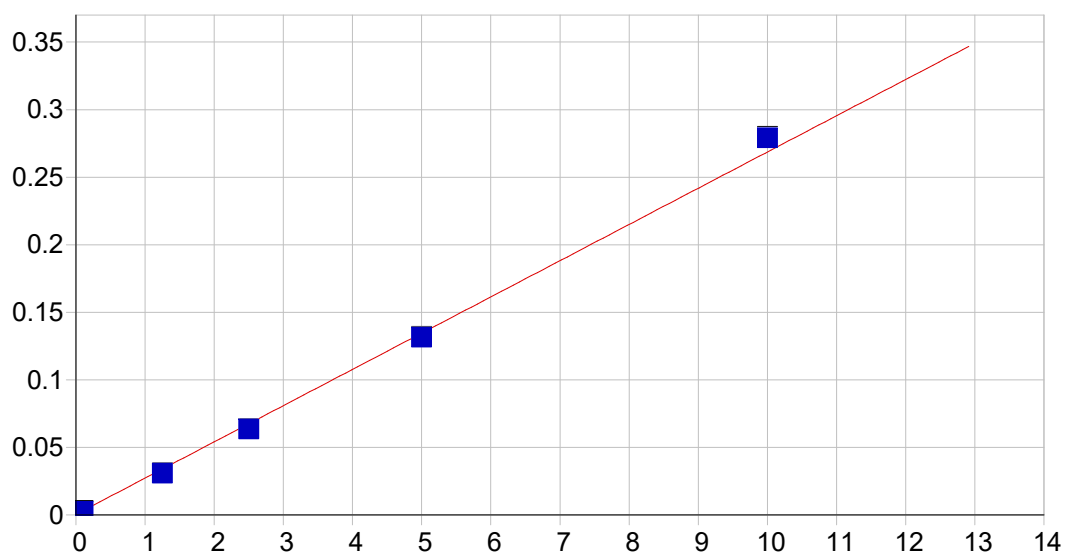


Mo 202.030 {467}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000327	Re-Slope:	1.000000
A1 (Gain):	0.508909	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999888	Status:	OK.
Std Error of Est:	0.000127		
Predicted MDL:	0.000496		
Predicted MQL:	0.001653		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.01000	.01283	.003	28.3	.00620	.000	1
S2	1.2500	1.2767	.027	2.14	.64940	.001	1
S3	2.5000	2.5651	.065	2.61	1.3051	.001	1
S4	5.0000	5.0102	.010	.203	2.5494	.003	1
S5	10.000	9.8952	-.105	-1.05	5.0354	.008	1

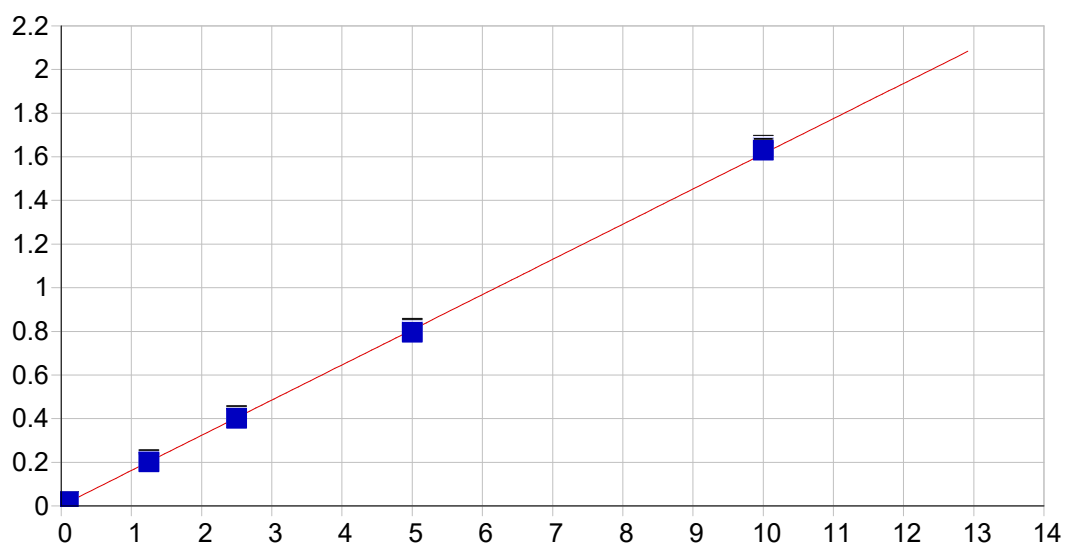


S 182.034 {485}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000425	Re-Slope:	1.000000
A1 (Gain):	0.026822	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999005	Status:	OK.
Std Error of Est:	0.000064		
Predicted MDL:	0.006157		
Predicted MQL:	0.020524		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00043	.000	1
S1	.10000	.09121	-.009	-8.79	.00287	.000	1
S2	1.2500	1.1359	-.114	-9.13	.03096	.000	1
S3	2.5000	2.3528	-.147	-5.89	.06367	.000	1
S4	5.0000	4.8819	-.118	-2.36	.13165	.000	1
S5	10.000	10.388	.388	3.88	.27962	.001	1

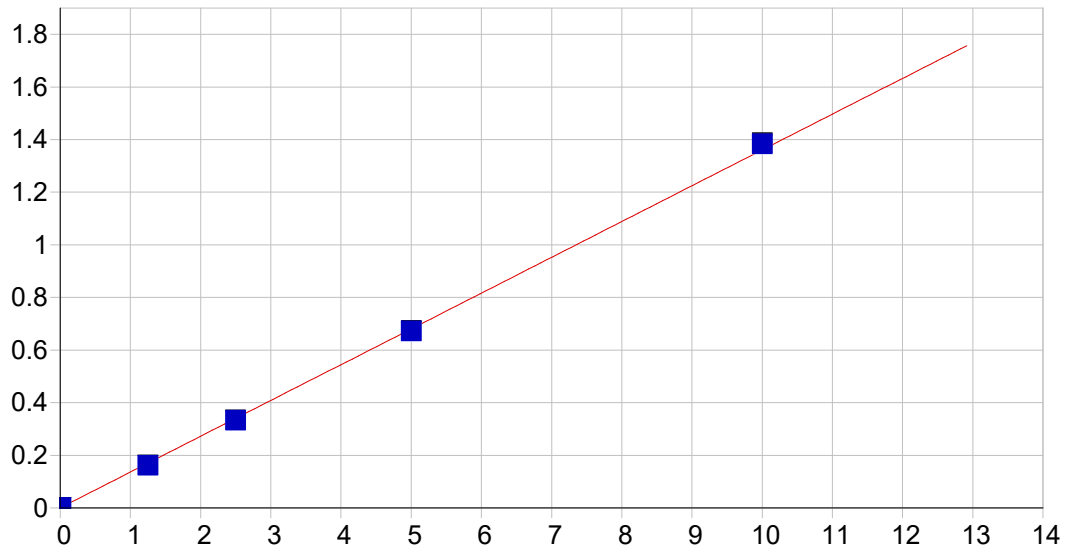


Si 251.611 {134}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001043 Re-Slope: 1.000000
 A1 (Gain): 0.161260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.002455
 Predicted MQL: 0.008185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00104	.000	1
S1	.10000	.11436	.014	14.4	.01954	.001	1
S2	1.2500	1.2401	-.010	-.795	.20280	.009	1
S3	2.5000	2.4732	-.027	-1.07	.40344	.010	1
S4	5.0000	4.9238	-.076	-1.52	.80219	.012	1
S5	10.000	10.099	.099	.987	1.6438	.009	1

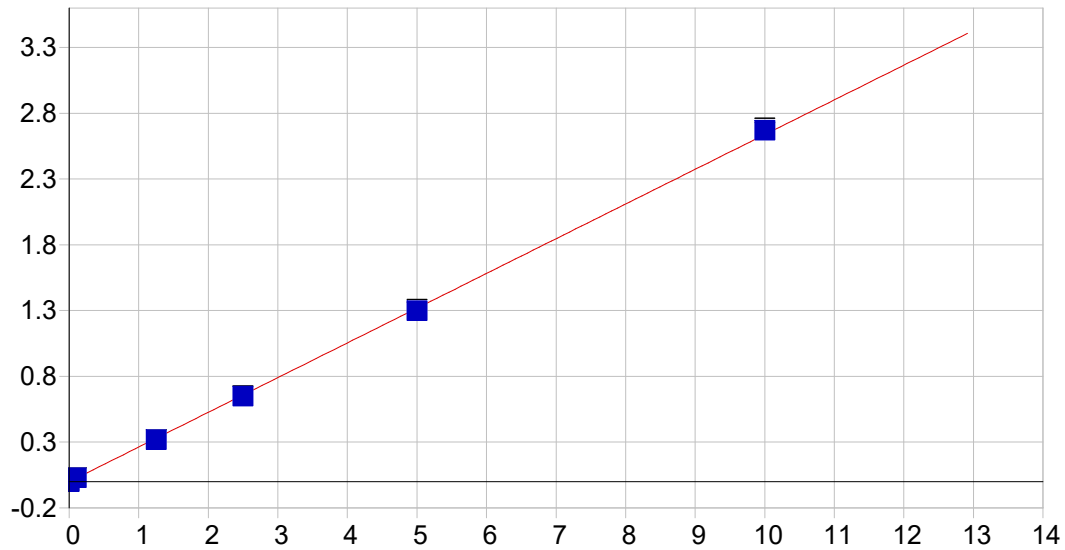


Sn 189.989 {478}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000271	Re-Slope:	1.000000
A1 (Gain):	0.136035	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999781	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.001383		
Predicted MQL:	0.004609		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.00700	.00768	.001	9.73	.00129	.000	1
S2	1.2500	1.1869	-.063	-5.05	.16138	.001	1
S3	2.5000	2.4473	-.053	-2.11	.33249	.000	1
S4	5.0000	4.9392	-.061	-1.22	.67076	.002	1
S5	10.000	10.176	.176	1.76	1.3817	.003	1

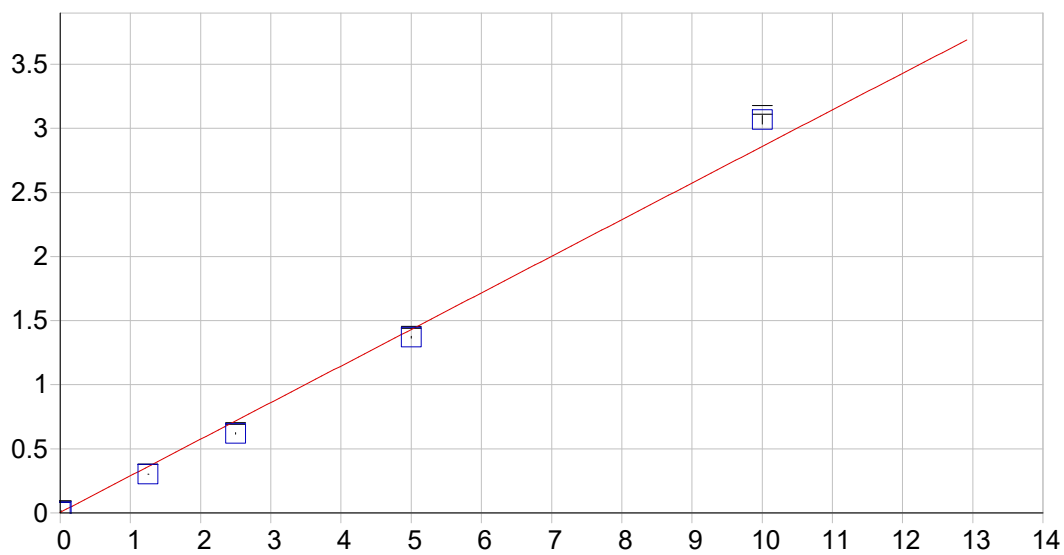


Ti 336.121 {100}

Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001179 Re-Slope: 1.000000
 A1 (Gain): 0.263934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.003087
 Predicted MQL: 0.010291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00118	.000	1
S1	.10000	.11717	.017	17.2	.02974	.000	1
S2	1.2500	1.2141	-.036	-2.87	.31916	.002	1
S3	2.5000	2.4663	-.034	-1.35	.64954	.003	1
S4	5.0000	4.9255	-.075	-1.49	1.2984	.011	1
S5	10.000	10.127	.127	1.27	2.6707	.016	1

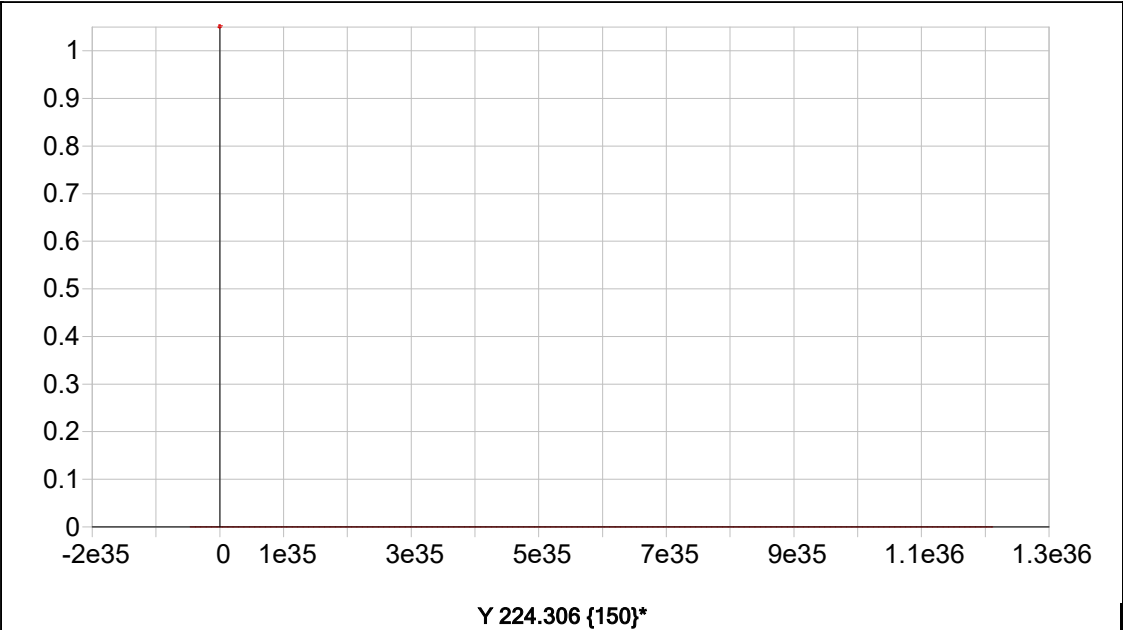


Li 670.784 { 50}

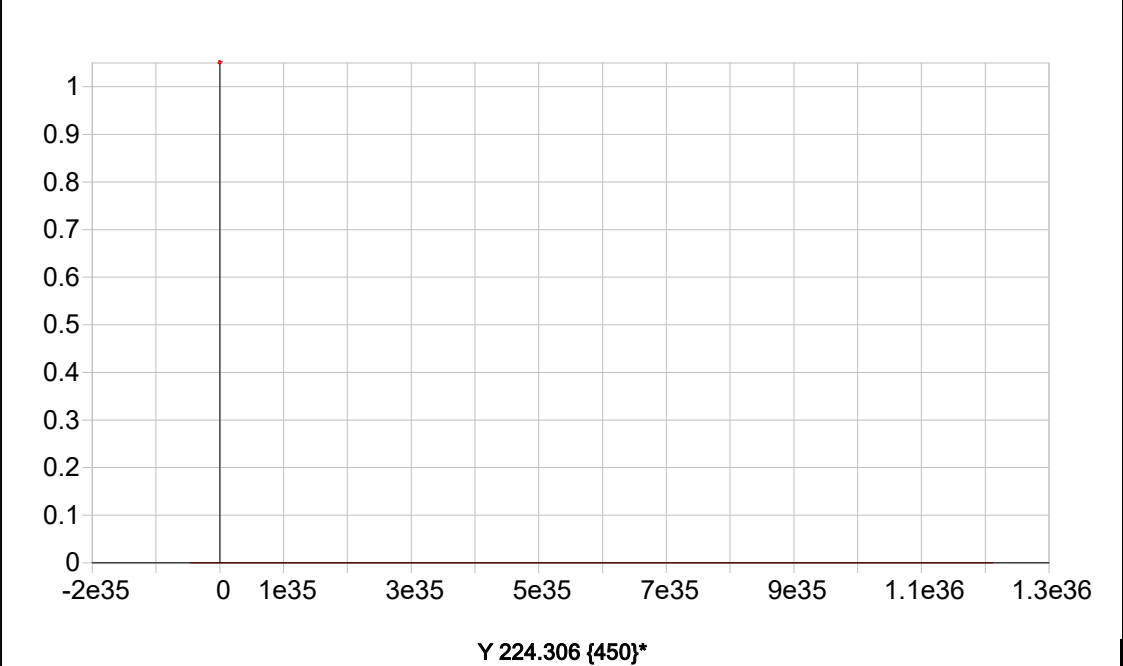
Date of Fit: 08/06/2020 11:20:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004097 Re-Slope: 1.000000
 A1 (Gain): 0.285478 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994920 Status: OK.
 Std Error of Est: 0.000593
 Predicted MDL: 0.009061
 Predicted MQL: 0.030204

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00409	.002	1
S5	10.000	10.731	.731	7.31	3.0675	.033	1
S4	5.0000	4.7877	-.212	-4.25	1.3709	.008	1
S3	2.5000	2.1574	-.343	-13.7	.62000	.007	1
S2	1.2500	1.0468	-.203	-16.3	.30293	.000	1
S1	.01500	.04230	.027	182.	.01617	.001	1



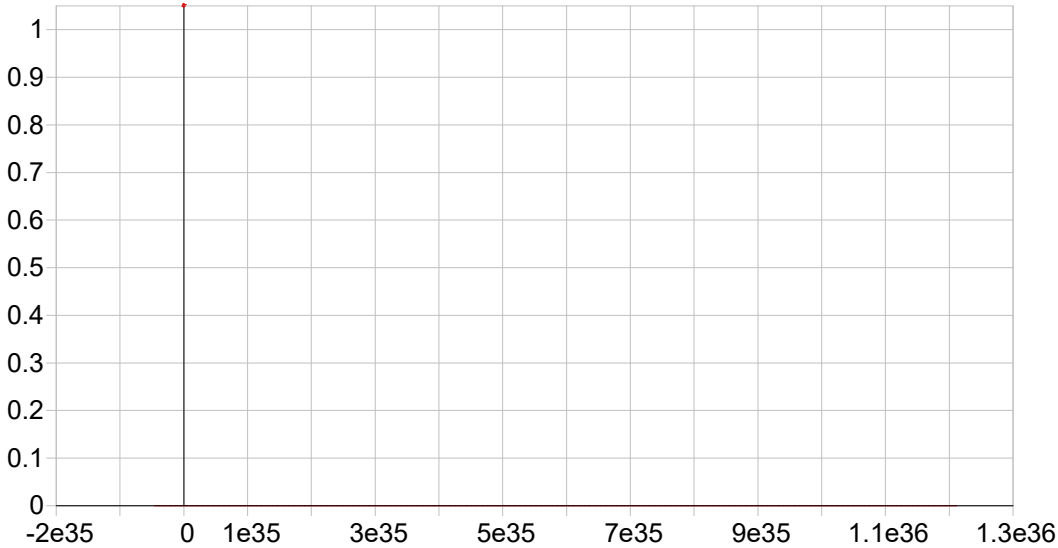
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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A2 (Curvature):0.000000
n (Exponent):1.000000
Correlation:0.000000
Std Error of Est:0.000000
Predicted MDL:n/a
Predicted MQL:n/a

Status:WarningZero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:<not fit>

Type of Fit:Linear

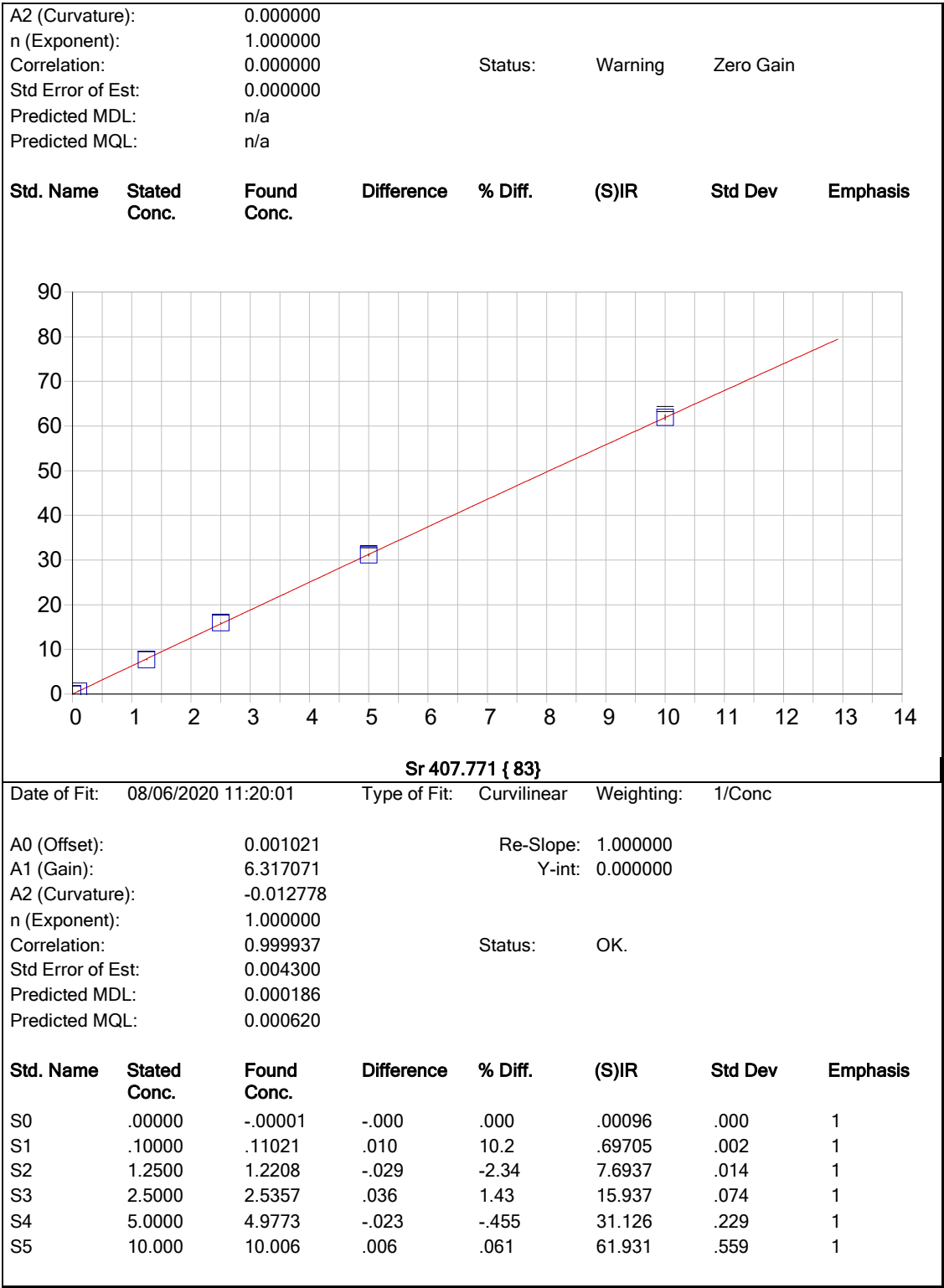
Weighting:1/Conc

A0 (Offset):0.000000
A1 (Gain):0.000000
A2 (Curvature):0.000000
n (Exponent):1.000000
Correlation:0.000000
Std Error of Est:0.000000
Predicted MDL:n/a
Predicted MQL:n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status:WarningZero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sample Name: S0 Acquired: 08/06/2020 10:12:31 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	.00015	-.00034	-.00104	.00010	.00039	-.00010	-.01272	-.00178
Stddev	.00016	.00003	.00054	.00004	.00017	.00069	.00114	.00016
%RSD	111.24	8.8389	51.921	39.645	43.478	671.02	8.9914	9.0324
#1	-.00001	-.00037	-.00062	.00006	.00057	.00050	-.01140	-.00194
#2	.00014	-.00033	-.00085	.00009	.00025	.00005	-.01335	-.00179
#3	.00032	-.00032	-.00165	.00014	.00034	-.00086	-.01342	-.00161
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	.00202	.00101	.00003	-.00038	.00098	.00048	.00006	-.00054
Stddev	.00017	.00027	.00008	.00028	.00074	.00010	.00022	.00013
%RSD	8.3072	26.756	289.96	72.822	75.140	20.640	396.14	24.031
#1	.00221	.00095	.00010	-.00046	.00071	.00041	.00003	-.00050
#2	.00190	.00077	-.00005	-.00008	.00182	.00045	.00030	-.00044
#3	.00195	.00130	.00003	-.00062	.00042	.00060	-.00015	-.00069
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	.00124	-.00049	.01071	-.00062	.00009	.07344	-.00017	.00137
Stddev	.00046	.00013	.00164	.00011	.00190	.00196	.00006	.00037
%RSD	36.867	26.502	15.279	18.172	2056.9	2.6704	37.313	27.279
#1	.00089	-.00053	.01128	-.00053	.00087	.07334	-.00024	.00120
#2	.00107	-.00058	.01198	-.00075	-.00208	.07153	-.00015	.00111
#3	.00176	-.00034	.00886	-.00060	.00149	.07544	-.00012	.00180
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	-.00033	.00043	.00104	.00027	-.00118	.00409	.00096	
Stddev	.00014	.00005	.00034	.00013	.00004	.00150	.00028	
%RSD	41.589	12.621	32.656	47.164	3.0567	36.761	29.097	
#1	-.00047	.00044	.00065	.00026	-.00114	.00382	.00065	
#2	-.00019	.00047	.00126	.00041	-.00120	.00571	.00106	
#3	-.00033	.00037	.00121	.00015	-.00121	.00274	.00119	

Sample Name: S0 Acquired: 08/06/2020 10:12:31 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	613.36	2131.7	14666.	4559.7	2090.7
Stddev	4.75	10.0	154.	43.8	7.0
%RSD	.77422	.46953	1.0499	.95963	.33679
#1	610.04	2120.2	14740.	4554.5	2082.8
#2	611.24	2138.4	14489.	4605.8	2096.0
#3	618.80	2136.6	14770.	4518.8	2093.4

Sample Name: S1 Acquired: 08/06/2020 10:16:39 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	.00059	.00153	.00134	.00166	.00864	.01717	.22553	.00793
Stddev	.00024	.00010	.00030	.00016	.00020	.00123	.00110	.00022
%RSD	40.875	6.6618	22.571	9.6153	2.3402	7.1487	.48933	2.7128

#1	.00039	.00155	.00161	.00148	.00841	.01832	.22678	.00782
#2	.00086	.00142	.00141	.00176	.00874	.01731	.22512	.00817
#3	.00052	.00163	.00101	.00174	.00877	.01588	.22469	.00778

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	.01535	.09912	.00239	.03935	.00611	.00155	.00395	.02857
Stddev	.00013	.00094	.00016	.00032	.00097	.00036	.00029	.00051
%RSD	.81514	.95315	6.5110	.80642	15.908	23.401	7.3351	1.7912

#1	.01544	.09845	.00223	.03903	.00603	.00117	.00426	.02823
#2	.01542	.10020	.00240	.03967	.00712	.00189	.00389	.02916
#3	.01521	.09870	.00254	.03936	.00518	.00158	.00369	.02833

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	.03423	.00071	.02878	.00409	.02628	.14379	.00041	.00271
Stddev	.00019	.00039	.00131	.00068	.00007	.00021	.00005	.00038
%RSD	.56126	54.746	4.5663	16.544	.27931	.14647	12.561	14.122

#1	.03442	.00108	.02914	.00476	.02623	.14362	.00039	.00253
#2	.03403	.00030	.02733	.00412	.02625	.14373	.00046	.00315
#3	.03424	.00076	.02988	.00340	.02636	.14403	.00037	.00245

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	.00620	.00287	.01954	.00129	.02974	.01617	.69705
Stddev	.00006	.00009	.00060	.00015	.00006	.00102	.00195
%RSD	.93711	3.3024	3.0585	11.374	.19116	6.3105	.27970

#1	.00627	.00298	.01923	.00146	.02967	.01624	.69876
#2	.00617	.00283	.01917	.00119	.02978	.01512	.69748
#3	.00616	.00280	.02023	.00122	.02976	.01715	.69493

Sample Name: S1 Acquired: 08/06/2020 10:16:39 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	655.45	2167.8	15734.	4839.2	2136.9
Stddev	13.73	5.1	227.	25.2	6.9
%RSD	2.0956	.23658	1.4448	.52097	.32411
#1	671.11	2164.4	15960.	4867.8	2133.5
#2	645.43	2173.7	15505.	4829.5	2144.9
#3	649.81	2165.3	15736.	4820.3	2132.5

Sample Name: S2 Acquired: 08/06/2020 10:20:47 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	.04579	.08700	1.0853	.05087	.14392	2.5639	3.4286	.19736
Stddev	.00008	.00043	.0018	.00048	.00039	.0038	.0099	.00766
%RSD	.17723	.49212	.16865	.94374	.27387	.14805	.28997	3.8792

#1	.04570	.08675	1.0850	.05066	.14373	2.5675	3.4313	.20298
#2	.04581	.08750	1.0872	.05054	.14366	2.5643	3.4370	.20045
#3	.04586	.08676	1.0836	.05142	.14437	2.5599	3.4176	.18864

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4156	1.0237	.73048	.43244	.64939	.43215	.84756	.30934
Stddev	.0019	.0020	.00072	.00068	.00105	.00225	.00200	.00153
%RSD	.13668	.19190	.09890	.15795	.16140	.52030	.23606	.49580

#1	1.4160	1.0237	.72972	.43166	.65052	.43311	.84549	.31058
#2	1.4173	1.0257	.73116	.43275	.64845	.42958	.84769	.30982
#3	1.4135	1.0218	.73057	.43291	.64920	.43377	.84949	.30762

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	.41399	.03177	.13159	.04948	1.1707	.54300	.04997	.15136
Stddev	.00066	.00048	.00193	.00025	.0435	.00335	.00017	.00532
%RSD	.16028	1.5254	1.4647	.50731	3.7186	.61671	.34856	3.5164

#1	.41463	.03215	.12937	.04970	1.1292	.54243	.04997	.15556
#2	.41331	.03194	.13263	.04920	1.1668	.53997	.05015	.15313
#3	.41404	.03123	.13277	.04953	1.2160	.54660	.04980	.14537

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	.64940	.03096	.20280	.16138	.31916	.30293	7.6937
Stddev	.00139	.00016	.00884	.00081	.00171	.00023	.0145
%RSD	.21449	.51423	4.3606	.50369	.53441	.07662	.18846

#1	.64871	.03080	.21076	.16179	.31940	.30297	7.7056
#2	.64848	.03112	.20436	.16044	.32074	.30269	7.6776
#3	.65100	.03096	.19328	.16190	.31735	.30315	7.6979

Sample Name: S2 Acquired: 08/06/2020 10:20:47 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	663.30	2154.1	16293.	5033.5	2045.2
Stddev	13.81	1.0	237.	89.2	8.0
%RSD	2.0820	.04548	1.4557	1.7726	.39231
#1	675.31	2154.5	16505.	4952.4	2039.3
#2	666.37	2153.0	16337.	5019.1	2042.0
#3	648.21	2154.8	16037.	5129.1	2054.4

Sample Name: S3 Acquired: 08/06/2020 10:24:42 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	.09249	.17725	2.2329	.09976	.28913	5.4122	7.1921	.40046
Stddev	.00025	.00044	.0013	.00007	.00051	.0232	.0650	.00905
%RSD	.27112	.24600	.05704	.07097	.17724	.42817	.90315	2.2598

#1	.09232	.17675	2.2341	.09979	.28968	5.4281	7.2585	.40115
#2	.09236	.17753	2.2331	.09981	.28903	5.3856	7.1287	.39108
#3	.09277	.17749	2.2316	.09968	.28867	5.4228	7.1891	.40914

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	2.9022	2.2056	1.5020	.89539	1.3211	.89875	1.8477	.64198
Stddev	.0021	.0241	.0050	.00020	.0085	.00905	.0239	.00673
%RSD	.07085	1.0938	.33294	.02185	.64164	1.0071	1.2929	1.0484

#1	2.9009	2.2311	1.5059	.89540	1.3221	.90270	1.8603	.64579
#2	2.9012	2.1832	1.5038	.89558	1.3122	.88840	1.8202	.63421
#3	2.9046	2.2024	1.4964	.89519	1.3291	.90516	1.8627	.64594

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	.85238	.06596	.25433	.10139	2.4332	1.0607	.10384	.30883
Stddev	.00079	.00026	.00101	.00122	.0119	.0076	.00024	.00496
%RSD	.09317	.39839	.39857	1.2007	.49068	.72121	.22865	1.6056

#1	.85305	.06569	.25353	.10274	2.4293	1.0595	.10377	.30940
#2	.85150	.06598	.25399	.10037	2.4467	1.0537	.10411	.30362
#3	.85259	.06622	.25547	.10108	2.4238	1.0689	.10365	.31348

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	1.3051	.06367	.40344	.33249	.64954	.62000	15.937
Stddev	.0014	.00012	.00956	.00034	.00305	.00683	.074
%RSD	.10590	.18909	2.3689	.10120	.46989	1.1010	.46294

#1	1.3061	.06374	.40493	.33285	.64970	.62682	15.936
#2	1.3035	.06374	.39322	.33242	.64642	.61317	15.864
#3	1.3057	.06353	.41216	.33219	.65252	.62002	16.011

Sample Name: S3 Acquired: 08/06/2020 10:24:42 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	639.21	2075.0	16097.	4979.4	1908.3
Stddev	13.29	4.8	294.	37.6	4.1
%RSD	2.0795	.22934	1.8287	.75503	.21353
#1	637.73	2069.6	16019.	4936.0	1903.6
#2	626.72	2078.5	15850.	5000.5	1911.1
#3	653.18	2077.0	16423.	5001.7	1910.1

Sample Name: S4 Acquired: 08/06/2020 10:28:34 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	.18235	.35050	4.5122	.19161	.56784	11.105	14.919	.80560
Stddev	.00060	.00048	.0084	.00040	.00070	.056	.103	.01293
%RSD	.33063	.13626	.18525	.20965	.12279	.50087	.68895	1.6056

#1	.18237	.35094	4.5074	.19190	.56806	11.074	14.859	.80410
#2	.18295	.34999	4.5073	.19177	.56839	11.169	15.037	.79348
#3	.18174	.35058	4.5218	.19115	.56705	11.071	14.859	.81922

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.8004	4.6433	2.9374	1.7952	2.6082	1.8770	3.9243	1.3559
Stddev	.0091	.0376	.0065	.0026	.0109	.0269	.0615	.0151
%RSD	.15716	.81046	.22157	.14199	.41781	1.4325	1.5668	1.1113

#1	5.7983	4.6221	2.9431	1.7941	2.6079	1.8754	3.9124	1.3520
#2	5.7926	4.6867	2.9303	1.7934	2.6193	1.9046	3.9909	1.3725
#3	5.8104	4.6210	2.9388	1.7981	2.5975	1.8509	3.8697	1.3432

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	1.7023	.13752	.50312	.20541	4.9110	2.0966	.21409	.62099
Stddev	.0049	.00133	.00401	.00130	.1366	.0126	.00096	.01027
%RSD	.28477	.96890	.79736	.63260	2.7807	.60064	.44657	1.6533

#1	1.6989	.13844	.50185	.20395	4.8876	2.0959	.21519	.62300
#2	1.7001	.13599	.50761	.20644	5.0578	2.1095	.21344	.60986
#3	1.7078	.13814	.49990	.20585	4.7877	2.0843	.21364	.63010

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	2.5494	.13165	.80219	.67076	1.2984	1.3709	31.126
Stddev	.0027	.00049	.01243	.00166	.0111	.0081	.229
%RSD	.10456	.37349	1.5495	.24683	.85523	.58934	.73433

#1	2.5525	.13115	.80399	.67143	1.2939	1.3624	31.283
#2	2.5482	.13213	.78895	.66888	1.3110	1.3784	30.864
#3	2.5476	.13167	.81361	.67198	1.2902	1.3718	31.232

Sample Name: S4 Acquired: 08/06/2020 10:28:34 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	647.85	2049.9	16557.	5120.7	1813.0
Stddev	5.63	4.0	128.	20.7	.7
%RSD	.86862	.19641	.77550	.40368	.03656
#1	648.70	2048.5	16480.	5109.3	1812.2
#2	641.84	2046.7	16486.	5144.6	1813.4
#3	653.00	2054.4	16705.	5108.3	1813.3

Sample Name: S5 Acquired: 08/06/2020 10:32:32 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	.36430	.70304	9.3207	.36603	1.1322	22.972	30.733	1.6839
Stddev	.00061	.00335	.0229	.00022	.0009	.097	.227	.0081
%RSD	.16747	.47644	.24523	.06043	.08085	.42372	.73724	.48388

#1	.36402	.69919	9.2968	.36627	1.1313	22.862	30.484	1.6880
#2	.36387	.70466	9.3230	.36584	1.1331	23.044	30.928	1.6892
#3	.36499	.70527	9.3424	.36597	1.1322	23.012	30.787	1.6745

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	11.838	9.5577	5.7083	3.7164	5.4203	3.8884	8.0431	2.8809
Stddev	.036	.0845	.0270	.0081	.0300	.0460	.0939	.0320
%RSD	.30708	.88422	.47360	.21728	.55427	1.1828	1.1679	1.1106

#1	11.799	9.4615	5.7332	3.7078	5.3862	3.8365	7.9404	2.8462
#2	11.844	9.5914	5.7120	3.7175	5.4429	3.9043	8.0641	2.8872
#3	11.870	9.6201	5.6795	3.7238	5.4318	3.9243	8.1247	2.9093

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	3.4742	.29636	1.0182	.40865	10.103	4.4419	.45254	1.2811
Stddev	.0043	.00284	.0052	.00261	.124	.0133	.00295	.0090
%RSD	.12347	.95868	.50998	.63796	1.2265	.29940	.65221	.70484

#1	3.4707	.29823	1.0135	.40568	9.9804	4.4274	.44956	1.2812
#2	3.4729	.29775	1.0238	.40973	10.099	4.4534	.45258	1.2900
#3	3.4790	.29309	1.0173	.41054	10.228	4.4449	.45547	1.2720

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	5.0354	.27962	1.6438	1.3817	2.6707	3.0675	61.931
Stddev	.0080	.00069	.0087	.0031	.0160	.0333	.559
%RSD	.15890	.24658	.53072	.22121	.59924	1.0860	.90299

#1	5.0318	.27884	1.6455	1.3782	2.6524	3.0324	62.117
#2	5.0446	.28016	1.6516	1.3838	2.6780	3.0987	62.373
#3	5.0298	.27985	1.6344	1.3832	2.6818	3.0714	61.302

Sample Name: S5 Acquired: 08/06/2020 10:32:32 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	627.15	1987.7	16766.	5090.0	1657.1
Stddev	1.76	1.7	48.	2.0	2.9
%RSD	.28138	.08373	.28811	.03929	.17484
#1	625.81	1986.2	16710.	5089.8	1660.4
#2	629.15	1987.6	16798.	5088.1	1656.3
#3	626.49	1989.5	16790.	5092.1	1654.7

Sample Name: S6 Acquired: 08/06/2020 10:36:27 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	57.304	14.729	10.685	4.8549	2.7946
Stddev	.893	.196	.118	.0502	.0288
%RSD	1.5579	1.3281	1.1030	1.0336	1.0319

#1	57.615	14.507	10.573	4.8056	2.7613
#2	56.298	14.877	10.808	4.9059	2.8125
#3	58.000	14.802	10.673	4.8532	2.8099

Int. Std.	Y_3710
Units	Cts/S
Avg	5055.2
Stddev	26.4
%RSD	.52319

#1	5071.2
#2	5069.7
#3	5024.7

Sample Name: ICV Acquired: 08/06/2020 10:46:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	1.020484	1.020153	.9302857	1.080656	1.010660	F 2.235467
Stddev	.013894	.012873	.0131639	.018029	.012353	.017542
%RSD	1.361503	1.261869	1.415035	1.668304	1.222223	.7847188

#1	1.009496	1.015119	.9249013	1.065711	1.001643	2.246920
#2	1.015854	1.010558	.9206675	1.075578	1.005597	2.244209
#3	1.036101	1.034783	.9452882	1.100679	1.024740	2.215271

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4864717	.5341740	.4899554	9.087663	.5043519	.4767186
Stddev	.0073509	.0132251	.0060408	.128547	.0038861	.0065551
%RSD	1.511057	2.475808	1.232922	1.414522	.7705091	1.375048

#1	.4876084	.5494445	.4874472	9.231852	.5021063	.4731428
#2	.4931880	.5266498	.4855728	9.046091	.5021102	.4727289
#3	.4786187	.5264276	.4968462	8.985047	.5088391	.4842840

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4894271	9.819987	.4890109	F 5.344145	.5017716	.2338156
Stddev	.0003737	.121055	.0045943	.034524	.0072581	.0019082
%RSD	.0763633	1.232739	.9394981	.6460140	1.446490	.8161030

#1	.4898047	9.926265	.4919086	5.318822	.4985391	.2316256
#2	.4894194	9.845480	.4914103	5.383470	.4966914	.2347007
#3	.4890573	9.688216	.4837137	5.330142	.5100844	.2351205

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.203395	.5086741	F 1.138246	F 8.875891	F .0031417	F .0212590
Stddev	.632460	.0098849	.015374	.337381	.0050763	.0027027
%RSD	7.709733	1.943275	1.350702	3.801098	161.5801	12.71347

#1	8.888930	.5097230	1.132661	9.256808	.0026153	.0243265
#2	7.642599	.5179928	1.155633	8.756162	.0084606	.0192275
#3	8.078655	.4983066	1.126446	8.614703	-.001651	.0202229

Sample Name: ICV Acquired: 08/06/2020 10:46:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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 .0004896	F .0010873	F .0057878	F .0013718	F .0001361	F -.014836
Stddev	.0002027	.0020143	.0021011	.0020688	.0021949	.007053
%RSD	41.40751	185.2561	36.30123	150.8123	1613.017	47.53924

#1	.0005376	.0034085	.0033654	.0007123	.0012290	-.009122
#2	.0002672	-.000203	.0071153	.0036899	-.002391	-.022719
#3	.0006640	.000056	.0068827	-.000287	.001570	-.012668

Elem	Sr4077
Units	ppm
Avg	F .0010465
Stddev	.0001173
%RSD	11.21045

#1	.0011435
#2	.0009161
#3	.0010799

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	757.5475	2227.189	18937.28	5469.678	2202.852
Stddev	4.5932	24.315	356.39	59.439	22.055
%RSD	.6063240	1.091727	1.881932	1.086705	1.001204

#1	760.8531	2243.794	19296.67	5422.290	2212.712
#2	759.4865	2238.493	18931.19	5536.370	2218.257
#3	752.3027	2199.280	18583.98	5450.375	2177.587

Sample Name: ICB Acquired: 08/06/2020 10:50:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	.0015332	-.001905	-.000738	-.002619	.0010315	.0369698	.0022779
Stddev	.0023012	.001258	.001030	.005843	.0018250	.0186680	.0005365
%RSD	150.0868	66.04913	139.6115	223.1189	176.9265	50.49547	23.55095

#1	.0020134	-.000746	-.001915	-.005726	.0023729	.0389284	.0028865
#2	.0035564	-.001725	-.000296	-.006252	-.001047	.0173996	.0020734
#3	-.000970	-.003243	-.000003	.004122	.001768	.0545812	.0018737

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002103	-.000130	-.029351	-.000256	-.000177	-.000682	-.002402
Stddev	.0000816	.000095	.016772	.000242	.000163	.003787	.014624
%RSD	38.79344	72.87251	57.14383	94.76306	92.01769	555.5733	608.8043

#1	.0002816	-.000136	-.012452	-.000008	-.000356	-.002193	-.004873
#2	.0002279	-.000033	-.045994	-.000266	-.000040	-.003480	-.015634
#3	.0001214	-.000222	-.029606	-.000493	-.000134	.003628	.013300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000506	.0343271	-.000258	-.001121	-.462039	-.002244	-.005916
Stddev	.000698	.0878864	.000561	.000695	.336988	.001844	.001423
%RSD	137.8735	256.0263	217.6860	61.99689	72.93491	82.18803	24.05174

#1	.000072	.0774121	.000373	-.001899	-.114471	-.003867	-.006645
#2	-.001282	.0923570	-.000703	-.000565	-.787343	-.000239	-.004277
#3	-.000309	-.066788	-.000443	-.000897	-.484305	-.002626	-.006828

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.191057	.0004194	.0033690	.0002633	-.004665	.0037916	.0019422
Stddev	.128714	.0024811	.0017069	.0002614	.004650	.0014405	.0014822
%RSD	67.36960	591.5399	50.66569	99.30001	99.67464	37.99191	76.31797

#1	-.317406	-.000573	.0036119	-.000006	-.006405	.0046661	.0014431
#2	-.060101	-.001411	.0049414	.000517	.000604	.0045797	.0036095
#3	-.195664	.003243	.0015536	.000279	-.008194	.0021290	.0007739

Sample Name: ICB Acquired: 08/06/2020 10:50:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	.0034009	-.005322	-.000195
Stddev	.0031105	.001217	.000135
%RSD	91.46088	22.87651	69.23702

#1	-.000153	-.005391	-.000137
#2	.005626	-.006503	-.000099
#3	.004730	-.004071	-.000350

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	752.0495	2213.740	18804.13	5481.940	2200.296
Stddev	7.8440	1.909	136.15	50.560	2.053
%RSD	1.043017	.0862226	.7240489	.9222970	.0933130

#1	752.9297	2214.925	18879.39	5486.685	2201.301
#2	743.8025	2214.758	18646.97	5429.175	2197.934
#3	759.4162	2211.539	18886.05	5529.960	2201.654

Sample Name: ICSA Acquired: 08/06/2020 10:59:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	-.008573	.0156210	-.009821	.0044713	.0009608	258.0544
Stddev	.001826	.0020394	.000417	.0021613	.0040100	.3278
%RSD	21.29849	13.05533	4.246548	48.33677	417.3713	.1270356

#1	-.007417	.0179148	-.009626	.0061979	-.000284	257.7034
#2	-.007624	.0149354	-.009536	.0051687	-.002279	258.3527
#3	-.010678	.0140128	-.010299	.0020475	.005446	258.1071

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091033	.0018431	-.001018	282.3914	.0492657	.0190689
Stddev	.0010521	.0000650	.000192	.6425	.0007857	.0006797
%RSD	11.55772	3.526804	18.85058	.2275383	1.594791	3.564373

#1	.0101475	.0018411	-.001175	283.0174	.0494028	.0189315
#2	.0080434	.0017791	-.000804	282.4232	.0484205	.0184684
#3	.0091189	.0019091	-.001076	281.7335	.0499738	.0198068

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086662	105.8110	.0120786	260.6035	-.006953	F -.012818
Stddev	.0013816	.2135	.0011796	.2366	.000599	.002203
%RSD	15.94298	.2017793	9.766051	.0908044	8.616677	17.18749

#1	.0077467	105.8433	.0119595	260.7101	-.006957	-.014615
#2	.0102550	105.5832	.0109631	260.7681	-.007550	-.013479
#3	.0079968	106.0065	.0133132	260.3324	-.006352	-.010360

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.381940	-.005823	.0061113	-.825650	.0080644	F .1652733
Stddev	.453765	.007043	.0026896	.184571	.0043668	.0011356
%RSD	118.8054	120.9495	44.00970	22.35470	54.14931	.6871219

#1	.072026	-.001065	.0089364	-1.02238	.0058435	.1661958
#2	-.382341	-.002491	.0035816	-.79827	.0130953	.1640049
#3	-.835504	-.013915	.0058159	-.65630	.0052544	.1656190

Sample Name: ICSA Acquired: 08/06/2020 10:59:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	.0003639	-.003221	.0007999	-.004115	-.000892	-.012266
Stddev	.0003244	.006049	.0010466	.000782	.001211	.005168
%RSD	89.14588	187.7798	130.8436	18.99322	135.7013	42.13646
#1	.0000733	.000267	-.000211	-.004341	-.001081	-.016065
#2	.0003046	-.010206	.000732	-.003246	.000402	-.006380
#3	.0007139	.000275	.001879	-.004759	-.001997	-.014352

Elem	Sr4077
Units	ppm
Avg	F .1037941
Stddev	.0004646
%RSD	.4475749
#1	.1033587
#2	.1037404
#3	.1042832

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	725.0037	2081.045	18442.60	5493.900	1910.449
Stddev	4.3725	7.668	221.70	65.382	3.348
%RSD	.6031042	.3684748	1.202119	1.190092	.1752591
#1	727.7595	2075.603	18223.98	5476.020	1909.363
#2	727.2895	2077.716	18667.26	5439.318	1907.778
#3	719.9620	2089.815	18436.54	5566.363	1914.205

Sample Name: ICSAB Acquired: 08/06/2020 11:03:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	.0956596	.1313149	.0458742	.0563711	.6368664	248.9787
Stddev	.0045818	.0041397	.0033906	.0050834	.0076382	.2293
%RSD	4.789721	3.152502	7.391109	9.017681	1.199342	.0920789

#1	.0924455	.1358628	.0431697	.0549704	.6325083	249.0301
#2	.1009061	.1303155	.0447749	.0521349	.6324049	249.1779
#3	.0936273	.1277664	.0496781	.0620079	.6456861	248.7281

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5201448	.5575505	1.009322	273.2430	.5528601	.5148043
Stddev	.0019926	.0052164	.001637	1.2076	.0015869	.0010298
%RSD	.3830844	.9355939	.1621587	.4419395	.2870375	.2000300

#1	.5220576	.5558848	1.007560	274.4761	.5527005	.5136429
#2	.5202958	.5533704	1.009610	273.1900	.5545208	.5156057
#3	.5180810	.5633963	1.010795	272.0627	.5513591	.5151644

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4918205	102.7138	.5157064	252.3370	1.029019	F .0000321
Stddev	.0036616	.3235	.0049859	1.2866	.002571	.0015575
%RSD	.7445027	.3149731	.9668130	.5098870	.2498152	4860.224

#1	.4913970	102.8739	.5208310	253.8227	1.026051	.0009593
#2	.4883891	102.3414	.5108718	251.5950	1.030450	.0009029
#3	.4956755	102.9260	.5154164	251.5934	1.030556	-.001766

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043998	.5224355	F 1.254332	-1.46377	F .0144413	F .1600713
Stddev	.414647	.0044486	.002659	.08270	.0030846	.0017055
%RSD	942.4130	.8515135	.2119483	5.649845	21.35932	1.065462

#1	-.499282	.5234498	1.253007	-1.43793	.0156749	.1604576
#2	.055307	.5175673	1.252596	-1.55630	.0167181	.1615505
#3	.311979	.5262893	1.257393	-1.39707	.0109308	.1582057

Sample Name: ICSAB Acquired: 08/06/2020 11:03:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) 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	.0005535	.0046253	.0028434	-.004432	-.002479	-.009772
Stddev	.0004108	.0021326	.0011917	.000444	.001731	.001307
%RSD	74.22704	46.10833	41.91111	10.01666	69.84670	13.37890
#1	.0000792	.0032178	.0025436	-.004943	-.001039	-.011231
#2	.0008002	.0035790	.0041563	-.004215	-.004400	-.009380
#3	.0007811	.0070790	.0018302	-.004139	-.001998	-.008706

Elem	Sr4077
Units	ppm
Avg	F .1001255
Stddev	.0004204
%RSD	.4198728
#1	.0997105
#2	.1001149
#3	.1005511

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	735.4412	2097.493	18711.76	5531.402	1935.371
Stddev	5.4350	3.846	206.45	19.815	3.945
%RSD	.7390065	.1833819	1.103302	.3582261	.2038217
#1	734.7943	2093.499	18539.33	5514.029	1931.652
#2	730.3586	2101.173	18655.41	5527.194	1934.953
#3	741.1706	2097.808	18940.53	5552.983	1939.509

Sample Name: CCV045 Acquired: 08/06/2020 11:07:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV045 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.734109	4.774861	23.60318	5.178377	4.763248	398.9117
Stddev	.011378	.007734	.05798	.018052	.006099	.7854
%RSD	.2403348	.1619780	.2456280	.3485980	.1280478	.1968897

#1	4.721162	4.783368	23.63264	5.169492	4.757185	398.2351
#2	4.742513	4.768253	23.53638	5.166490	4.763177	398.7270
#3	4.738653	4.772962	23.64050	5.199149	4.769382	399.7730

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24122	.5161628	2.377532	409.3723	14.23628	2.450824
Stddev	.02169	.0061282	.004695	1.3218	.05629	.004251
%RSD	.2118307	1.187267	.1974812	.3228767	.3954043	.1734416

#1	10.21646	.5112980	2.381021	409.7859	14.27780	2.453879
#2	10.25032	.5230455	2.372194	407.8933	14.17221	2.445969
#3	10.25689	.5141450	2.379381	410.4379	14.25883	2.452623

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.45131	420.8091	15.33095	408.4286	2.382097	1.232742
Stddev	.06549	3.5111	.13359	2.4583	.006490	.003029
%RSD	.4531744	.8343781	.8714063	.6018819	.2724408	.2456795

#1	14.48465	424.6584	15.47560	411.2527	2.380894	1.230573
#2	14.37585	417.7821	15.21221	406.7685	2.376292	1.236203
#3	14.49342	419.9869	15.30503	407.2646	2.389104	1.231451

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	391.9921	2.448213	14.36851	149.6247	4.886950	F 5.522344
Stddev	1.8192	.006543	.32225	.7679	.014495	.053502
%RSD	.4641037	.2672582	2.242772	.5132096	.2965964	.9688225

#1	390.2729	2.453785	14.67010	149.8536	4.902648	5.491665
#2	393.8972	2.441008	14.02896	148.7683	4.884130	5.584122
#3	391.8061	2.449847	14.40648	150.2520	4.874074	5.491245

Sample Name: CCV045 Acquired: 08/06/2020 11:07:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV045 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.683221	4.774096	5.115338	4.734239	4.830131	5.130109
Stddev	.015833	.015592	.068709	.002119	.013288	.009420
%RSD	.3380855	.3265915	1.343194	.0447491	.2751031	.1836313
#1	4.665338	4.759987	5.056382	4.735986	4.832789	5.120965
#2	4.695455	4.790836	5.190795	4.734848	4.815715	5.129578
#3	4.688871	4.771466	5.098837	4.731882	4.841889	5.139783

Elem	Sr4077
Units	ppm
Avg	4.841076
Stddev	.061673
%RSD	1.273962
#1	4.782908
#2	4.905741
#3	4.834581

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.8550	2015.682	18541.09	5435.633	1719.632
Stddev	2.8324	.672	104.47	58.351	4.846
%RSD	.4012683	.0333581	.5634666	1.073494	.2818143
#1	704.9131	2014.913	18506.13	5489.226	1714.334
#2	709.0383	2016.158	18658.56	5373.471	1723.841
#3	703.6136	2015.975	18458.59	5444.201	1720.722

Sample Name: CCB045 Acquired: 08/06/2020 11:11:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB045 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003083	-.001211	-.000319	-.003124	.0017458	.0055626	.0012667
Stddev	.003175	.001996	.000567	.003355	.0013483	.0056884	.0004040
%RSD	102.9641	164.7582	177.7475	107.3794	77.23002	102.2616	31.89190

#1	-.006311	.000808	-.000627	-.006945	.0002454	.0112447	.0014878
#2	.000036	-.003182	-.000665	-.001767	.0028558	.0055752	.0008004
#3	-.002976	-.001259	.000335	-.000661	.0021364	-.000132	.0015120

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002503	.0000010	.0505433	-.000033	-.000102	.0039189	.0011740
Stddev	.0000831	.0001643	.0390683	.000462	.000355	.0022797	.0159172
%RSD	33.20603	16111.92	77.29664	1386.076	346.6056	58.17205	1355.822

#1	.0002595	-.000143	.0059016	-.000350	-.000454	.0049338	.0186192
#2	.0001630	.000180	.0784917	-.000247	-.000109	.0055150	-.012559
#3	.0003284	-.000033	.0672365	.000497	.000256	.0013080	-.002538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000568	.0400622	.0001457	-.002461	-.905639	-.002177	-.003574
Stddev	.000314	.0518238	.0005157	.000378	.621282	.003263	.002649
%RSD	55.28167	129.3582	353.9744	15.34480	68.60154	149.8655	74.10857

#1	-.000930	.0950648	-.000064	-.002049	-1.59800	-.005483	-.001117
#2	-.000407	-.007853	-.000232	-.002791	-.39676	.001041	-.003225
#3	-.000368	.032975	.000733	-.002543	-.72216	-.002089	-.006380

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.198999	.0022715	.0062836	.0008946	-.005152	.0031964	.0004824
Stddev	.081248	.0026333	.0016204	.0002736	.006780	.0004366	.0010458
%RSD	40.82835	115.9277	25.78738	30.58173	131.6040	13.66039	216.7950

#1	-.174361	.0034124	.0076827	.0011965	-.004362	.0036615	-.000244
#2	-.132922	-.000740	.0045082	.0008239	.001199	.0027953	.000010
#3	-.289714	.004142	.0066601	.0006632	-.012293	.0031324	.001681

Sample Name: CCB045 Acquired: 08/06/2020 11:11:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB045 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014950	-.014619	-.000204
Stddev	.0040833	.004542	.000116
%RSD	273.1307	31.07016	56.60451

#1	.0058909	-.013660	-.000086
#2	.0007738	-.019564	-.000317
#3	-.002180	-.010633	-.000211

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.9068	2198.342	19217.92	5535.162	2188.753
Stddev	6.9017	13.196	208.96	66.601	10.437
%RSD	.8872152	.6002914	1.087313	1.203231	.4768333

#1	774.0885	2186.955	19212.62	5471.660	2179.935
#2	773.7580	2195.267	19011.66	5604.480	2186.048
#3	785.8739	2212.805	19429.48	5529.345	2200.275

Sample Name: L3534-01A Acquired: 08/06/2020 11:26:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MCB7H4A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0554267	-.054838	3.762075	.0744528	-.001717	157.3687
Stddev	.0032509	.007730	.000672	.0076655	.002842	.4381
%RSD	5.865188	14.09592	.0178568	10.29574	165.4993	.2784143

#1	.0539274	-.060844	3.762699	.0816869	-.004969	157.3695
#2	.0531961	-.046117	3.761364	.0752529	-.000472	157.8064
#3	.0591567	-.057554	3.762162	.0664187	.000290	156.9301

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446124	.0137355	.0134902	167.7617	.4046344	.1990579
Stddev	.015481	.0000185	.0002239	1.1159	.0010071	.0006174
%RSD	.6328976	.1344393	1.660020	.6651902	.2488845	.3101696

#1	2.457314	.0137158	.0136202	168.4540	.4051444	.1988309
#2	2.452602	.0137385	.0132316	168.3567	.4052845	.1997567
#3	2.428455	.0137524	.0136188	166.4743	.4034744	.1985861

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471424	330.6618	3.815694	75.51000	.5598934	-.022430
Stddev	.010564	3.0793	.047424	.94003	.0004873	.000589
%RSD	.4274504	.9312394	1.242854	1.244911	.0870332	2.624805

#1	2.465086	330.8485	3.823782	75.61201	.5594476	-.022507
#2	2.483619	333.6434	3.858553	76.39486	.5604137	-.022977
#3	2.465567	327.4934	3.764746	74.52312	.5598189	-.021807

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.702103	1.071500	4.568914	22.91947	F 10.06669	.6324817
Stddev	.188842	.012900	.045066	.24449	.02247	.0075231
%RSD	2.817652	1.203955	.9863527	1.066749	.2232460	1.189457

#1	6.918355	1.082787	4.586162	22.85304	10.07088	.6295765
#2	6.618218	1.074275	4.602809	23.19032	10.04241	.6410243
#3	6.569736	1.057438	4.517772	22.71506	10.08677	.6268444

Sample Name: L3534-01A Acquired: 08/06/2020 11:26:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MCB7H4A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404525	13.29122	1.477267	.1292837	6.508293	.1357531
Stddev	.0003887	.02243	.021457	.0006324	.040751	.0068906
%RSD	.9608152	.1687249	1.452457	.4891777	.6261372	5.075804

#1	.0408551	13.29693	1.453608	.1297712	6.508768	.1278558
#2	.0400794	13.26649	1.482729	.1285690	6.548804	.1388627
#3	.0404229	13.31023	1.495465	.1295107	6.467307	.1405409

Elem	Sr4077
Units	ppm
Avg	.8224697
Stddev	.0025215
%RSD	.3065789

#1	.8224173
#2	.8250171
#3	.8199748

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.1604	2535.852	23467.26	6777.211	2006.138
Stddev	11.8991	4.985	291.26	60.776	2.324
%RSD	1.317500	.1965951	1.241153	.8967695	.1158694

#1	890.9086	2541.595	23132.63	6784.449	2008.741
#2	914.6724	2533.322	23605.42	6834.044	2004.269
#3	903.9003	2532.639	23663.73	6713.140	2005.405

Sample Name: CCV046 Acquired: 08/06/2020 11:30:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV046 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.880923	4.912163	24.23137	4.896359	4.895658	417.5840
Stddev	.019133	.014198	.04795	.013187	.013101	1.4005
%RSD	.3919891	.2890311	.1978928	.2693298	.2676088	.3353731

#1	4.870738	4.905641	24.18574	4.904010	4.887942	415.9683
#2	4.869036	4.902399	24.22701	4.881132	4.888247	418.4501
#3	4.902993	4.928450	24.28135	4.903936	4.910785	418.3337

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.84288	.5380911	2.445025	436.0210	14.45838	2.520789
Stddev	.06872	.0184000	.005021	3.3188	.03452	.002318
%RSD	.6338180	3.419492	.2053654	.7611611	.2387474	.0919528

#1	10.78198	.5211530	2.439805	432.4825	14.42393	2.518329
#2	10.91739	.5354522	2.445449	439.0645	14.49297	2.521105
#3	10.82927	.5576680	2.449821	436.5159	14.45822	2.522933

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.98026	F 447.8943	16.37387	430.3351	2.454785	1.287384
Stddev	.06853	5.1851	.22065	4.1140	.007830	.013054
%RSD	.4574464	1.157652	1.347547	.9560027	.3189635	1.014021

#1	14.90137	442.0051	16.12101	425.7222	2.447608	1.272636
#2	15.01441	451.7733	16.52730	433.6242	2.453611	1.292057
#3	15.02500	449.9044	16.47331	431.6590	2.463135	1.297459

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	411.7404	2.563936	15.14585	156.4972	5.067785	F 5.776525
Stddev	1.3399	.030726	.13506	.7237	.014053	.147162
%RSD	.3254239	1.198403	.8917248	.4624387	.2773078	2.547595

#1	410.1977	2.531032	15.22699	155.6790	5.065387	5.621915
#2	412.6130	2.591881	15.22063	156.7593	5.055085	5.792767
#3	412.4106	2.568895	14.98994	157.0534	5.082883	5.914892

Sample Name: CCV046 Acquired: 08/06/2020 11:30:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV046 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.762776	4.885249	5.353731	4.825357	5.056353	5.472339
Stddev	.015746	.023558	.164504	.007785	.018636	.031363
%RSD	.3305965	.4822290	3.072705	.1613381	.3685630	.5731272
#1	4.765307	4.858057	5.201502	4.830720	5.034930	5.455859
#2	4.745918	4.898188	5.331453	4.816427	5.068823	5.508507
#3	4.777103	4.899501	5.528240	4.828923	5.065305	5.452650

Elem	Sr4077
Units	ppm
Avg	5.150129
Stddev	.025993
%RSD	.5046963
#1	5.172312
#2	5.156547
#3	5.121529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.6559	2009.791	18796.83	5438.921	1712.085
Stddev	9.2280	1.967	247.68	30.877	.707
%RSD	1.307723	.0978664	1.317644	.5677123	.0412776
#1	695.8093	2008.431	18568.10	5467.408	1711.490
#2	707.0522	2012.046	18762.52	5443.245	1711.899
#3	714.1061	2008.896	19059.87	5406.109	1712.866

Sample Name: CCB046 Acquired: 08/06/2020 11:34:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB046 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002048	.0011820	.0004082	-.004895	.0009275	.0233882	.0029888
Stddev	.000331	.0041441	.0042953	.004154	.0014219	.0093556	.0012997
%RSD	16.14172	350.6117	1052.163	84.85095	153.3036	40.00150	43.48778

#1	-.001703	-.000720	.0048312	-.002857	-.000549	.0298143	.0015259
#2	-.002079	-.001670	.0001404	-.002155	.002288	.0126547	.0034296
#3	-.002362	.005936	-.003747	-.009675	.001043	.0276955	.0040108

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000775	-.000114	-.026772	-.000256	.0000944	.0034164	-.014612
Stddev	.0001266	.000026	.022663	.000178	.0003197	.0013863	.003499
%RSD	163.3433	22.49640	84.64993	69.76062	338.7671	40.57717	23.94641

#1	.0000444	-.000128	-.000905	-.000054	-.000142	.0036283	-.018125
#2	.0002174	-.000130	-.036277	-.000393	.000458	.0019364	-.011128
#3	-.000029	-.000085	-.043134	-.000319	-.000033	.0046845	-.014583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000280	.0558696	-.000610	-.002633	-.554126	.0016232	-.001371
Stddev	.000834	.0491483	.000217	.001996	.245928	.0041684	.002680
%RSD	297.9284	87.96958	35.49016	75.80577	44.38132	256.8116	195.4140

#1	-.000072	.0237569	-.000757	-.003994	-.681279	.0005382	-.000483
#2	.000430	.1124492	-.000362	-.003563	-.710447	.0062268	.000752
#3	-.001198	.0314027	-.000712	-.000342	-.270652	-.001896	-.004383

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735191	.0023275	.0052236	.0010170	-.003165	.0012903	.0016439
Stddev	.0936212	.0028723	.0024303	.0001810	.005657	.0029756	.0009826
%RSD	127.3427	123.4041	46.52564	17.80043	178.7453	230.6200	59.77339

#1	.0397170	.0011009	.0075862	.0010816	-.008420	.0007286	.0020533
#2	.0014932	.0002722	.0027308	.0008125	-.003896	-.001365	.0023557
#3	.1793470	.0056095	.0053538	.0011569	.002822	.004507	.0005228

Sample Name: CCB046 Acquired: 08/06/2020 11:34:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1223) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB046 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024590	-.003645	-.000124
Stddev	.0017451	.005368	.000091
%RSD	70.96815	147.2608	72.83449

#1	.0017508	-.002327	-.000021
#2	.0044469	.000941	-.000164
#3	.0011794	-.009549	-.000188

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	788.1235	2208.372	19997.91	5606.313	2192.288
Stddev	8.9706	5.014	104.21	20.477	10.741
%RSD	1.138220	.2270374	.5211279	.3652408	.4899359

#1	783.4847	2213.592	19893.54	5614.940	2187.577
#2	782.4222	2203.593	19998.22	5621.065	2184.708
#3	798.4637	2207.932	20101.97	5582.935	2204.580