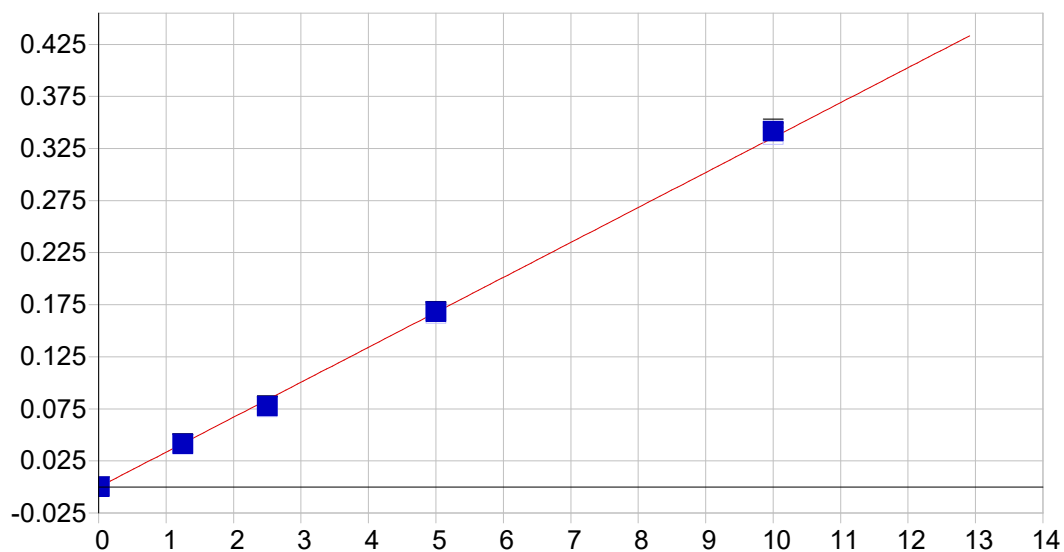


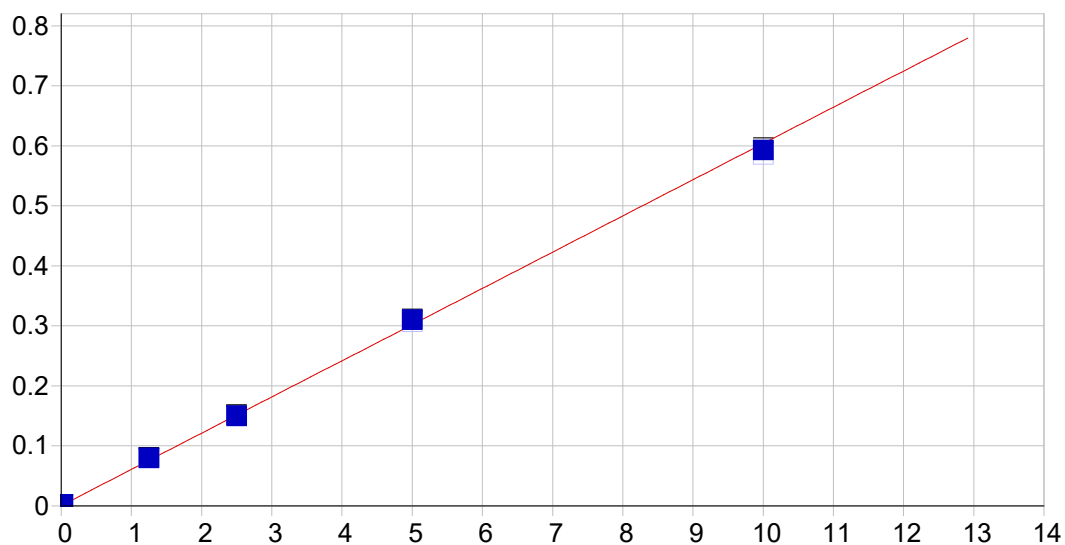


As 189.042 {479}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.033567 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999548 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.005468
 Predicted MQL: 0.018226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.01000	.00871	-.001	-12.9	.00011	.000	1
S3	2.5000	2.3197	-.180	-7.21	.07686	.000	1
S4	5.0000	5.0159	.016	.318	.16654	.001	1
S5	10.000	10.180	.180	1.80	.33824	.002	1
S2	1.2500	1.2356	-.014	-1.15	.04088	.000	1

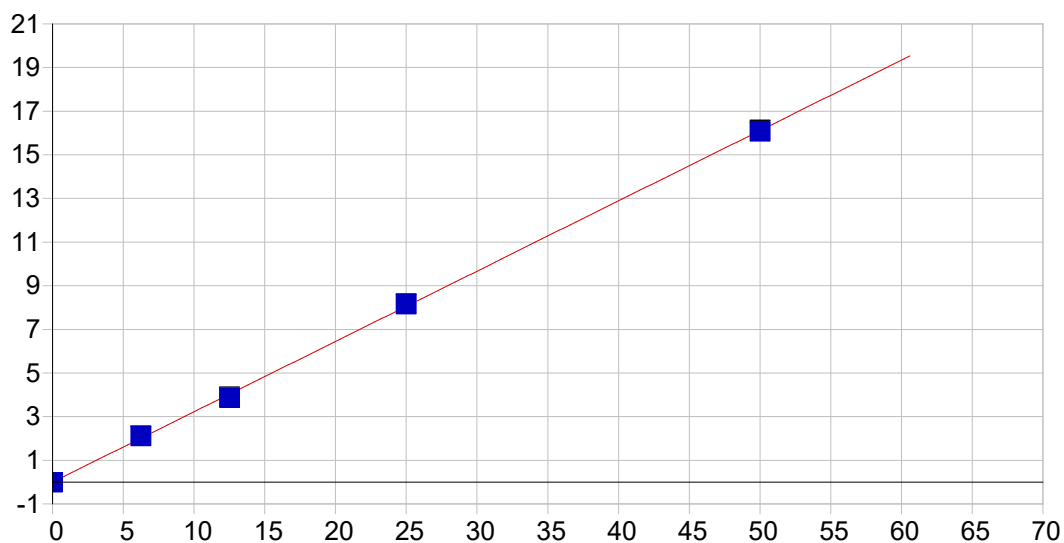


TI 190.856 {477}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000450 Re-Slope: 1.000000
A1 (Gain): 0.060338 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999711 Status: OK.
Std Error of Est: 0.000038
Predicted MDL: 0.003216
Predicted MQL: 0.010719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.000	1
S1	.02500	.02582	.001	3.27	.00196	.000	1
S3	2.5000	2.4862	-.014	-.551	.14868	.001	1
S4	5.0000	5.1320	.132	2.64	.30654	.001	1
S5	10.000	9.8142	-.186	-1.86	.58548	.004	1
S2	1.2500	1.3167	.067	5.34	.07901	.001	1

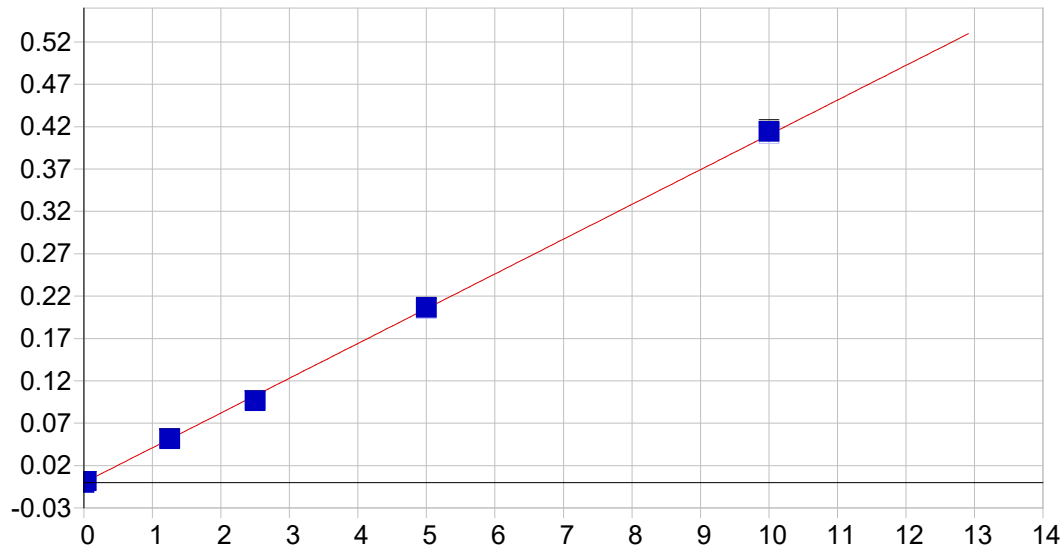


Pb 220.353 {453}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000214 Re-Slope: 1.000000
 A1 (Gain): 0.322256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.001635
 Predicted MQL: 0.005449

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.01000	.00958	-.000	-4.19	.00331	.000	1
S3	12.500	12.025	-.475	-3.80	3.8741	.019	1
S4	25.000	25.319	.319	1.27	8.1570	.011	1
S5	50.000	49.880	-.120	-.241	16.070	.064	1
S2	6.2500	6.5275	.278	4.44	2.1032	.001	1

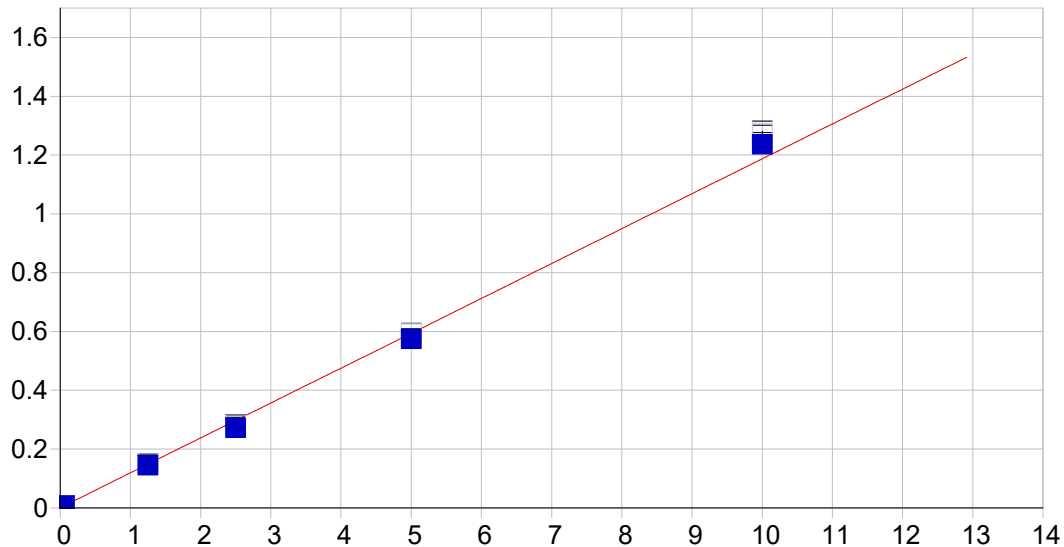


Se 196.090 {472}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.041032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999726 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.005594
 Predicted MQL: 0.018646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.03500	.04021	.005	14.9	.00163	.000	1
S3	2.5000	2.3570	-.143	-5.72	.09603	.000	1
S4	5.0000	5.0288	.029	.576	.20499	.001	1
S5	10.000	10.099	.099	.988	.41169	.002	1
S2	1.2500	1.2602	.010	.815	.05135	.000	1

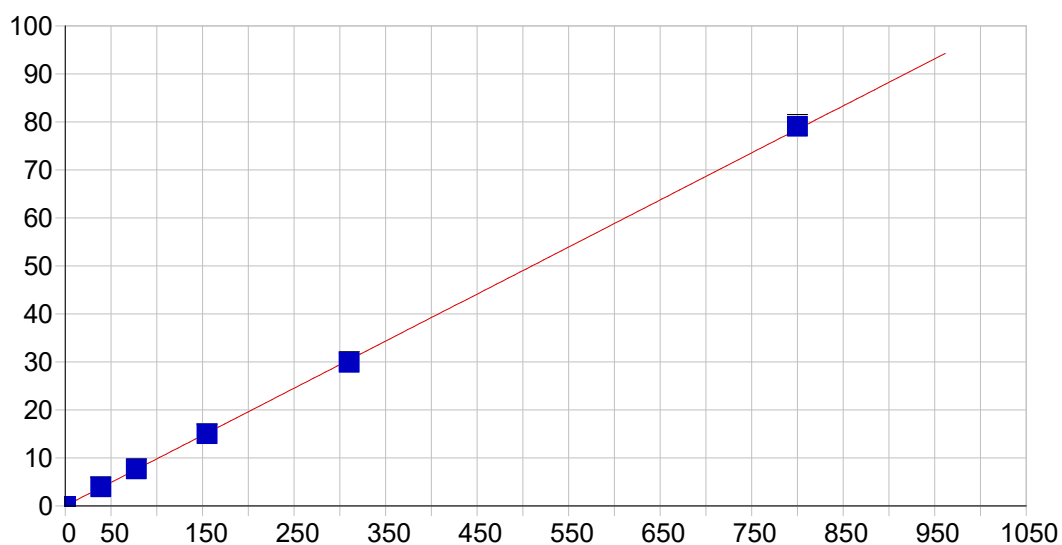


Sb 206.833 {463}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000718	Re-Slope:	1.000000
A1 (Gain):	0.118637	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998959	Status:	OK.
Std Error of Est:	0.000230		
Predicted MDL:	0.002562		
Predicted MQL:	0.008541		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00072	.000	1
S1	.06000	.05831	-.002	-2.82	.00763	.000	1
S3	2.5000	2.2850	-.215	-8.60	.28144	.001	1
S4	5.0000	4.8370	-.163	-3.26	.59386	.000	1
S5	10.000	10.413	.413	4.13	1.2747	.007	1
S2	1.2500	1.2166	-.033	-2.67	.14988	.001	1

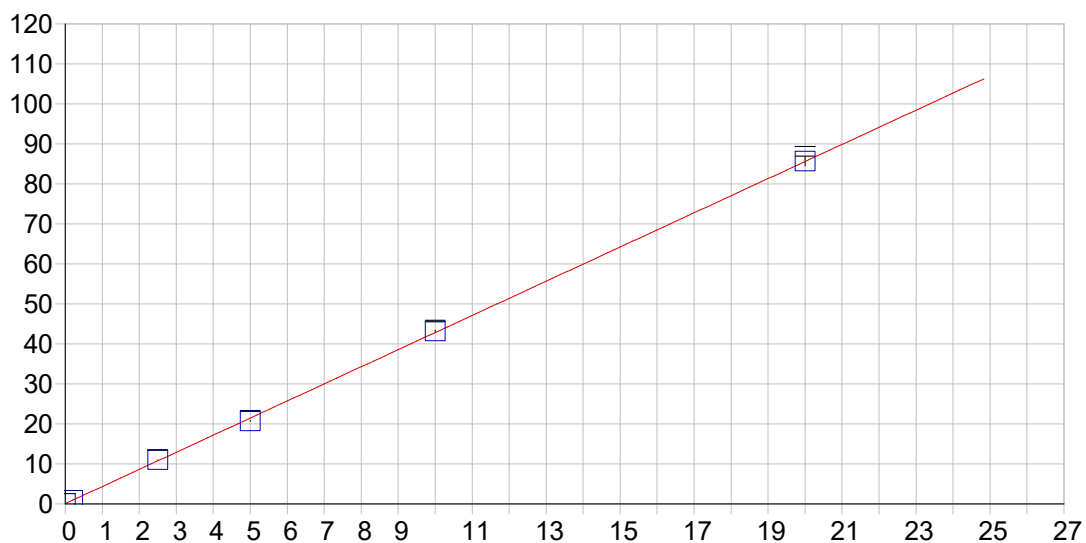


AI 396.152 { 85}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001811	Re-Slope:	1.000000
A1 (Gain):	0.098059	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.000758		
Predicted MDL:	0.014062		
Predicted MQL:	0.046873		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00181	.001	1
S1	.20000	.19442	-.006	-2.79	.02084	.000	1
S3	77.500	77.865	.365	.471	7.6464	.067	1
S4	155.00	152.63	-2.37	-1.53	14.987	.087	1
S5	310.00	304.73	-5.27	-1.70	29.920	.163	1
S2	38.750	39.996	1.25	3.22	3.9284	.011	1
S6	800.00	806.05	6.05	.756	79.026	.433	1

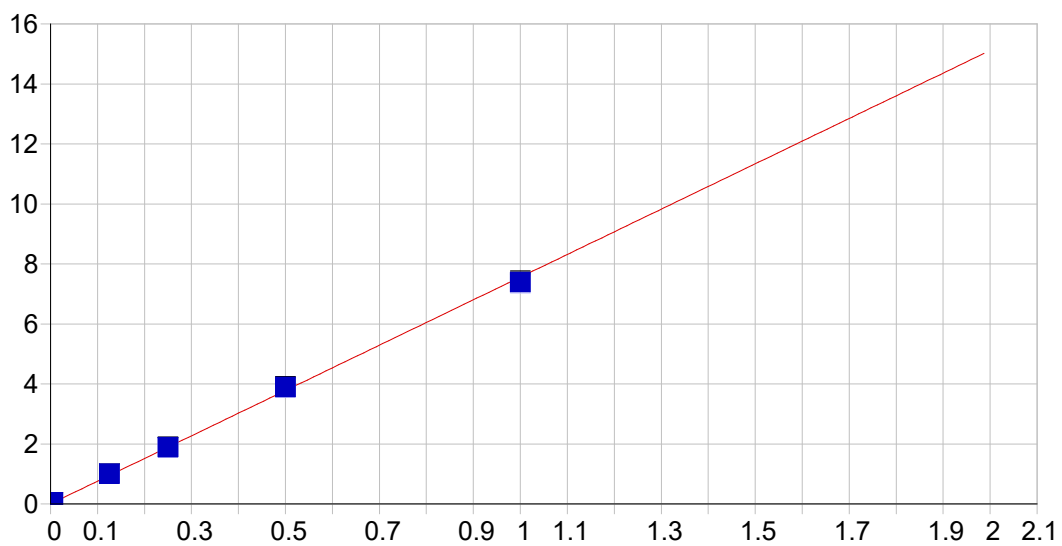


Ba 493.409 { 68}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.075289 Re-Slope: 1.000000
 A1 (Gain): 4.276355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.006600
 Predicted MDL: 0.000764
 Predicted MQL: 0.002547

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.07530	.002	1
S1	.20000	.19842	-.002	-.788	.92382	.010	1
S3	5.0000	4.8319	-.168	-3.36	20.738	.134	1
S4	10.000	10.090	.090	.902	43.224	.201	1
S5	20.000	20.019	.019	.096	85.685	1.19	1
S2	2.5000	2.5603	.060	2.41	11.024	.048	1

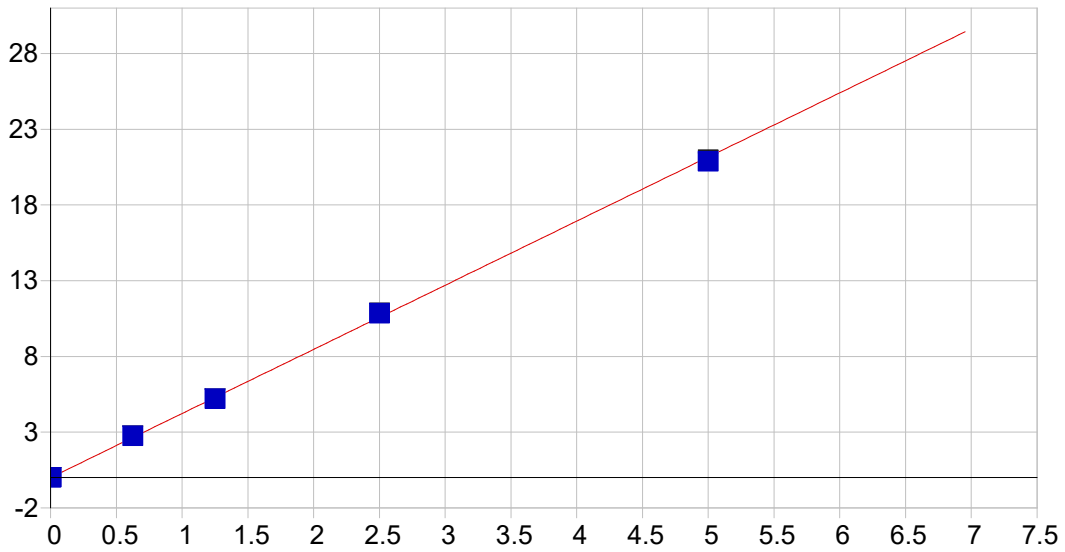


Be 234.861 {144}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002644	Re-Slope:	1.000000
A1 (Gain):	7.555909	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999625	Status:	OK.
Std Error of Est:	0.000772		
Predicted MDL:	0.000072		
Predicted MQL:	0.000239		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00264	.000	1
S1	.00500	.00534	.000	6.74	.04293	.001	1
S3	.25000	.24980	-.000	-.082	1.8796	.013	1
S4	.50000	.51456	.015	2.91	3.8697	.023	1
S5	1.0000	.97778	-.022	-2.22	7.3489	.039	1
S2	.12500	.13253	.008	6.02	.99880	.007	1

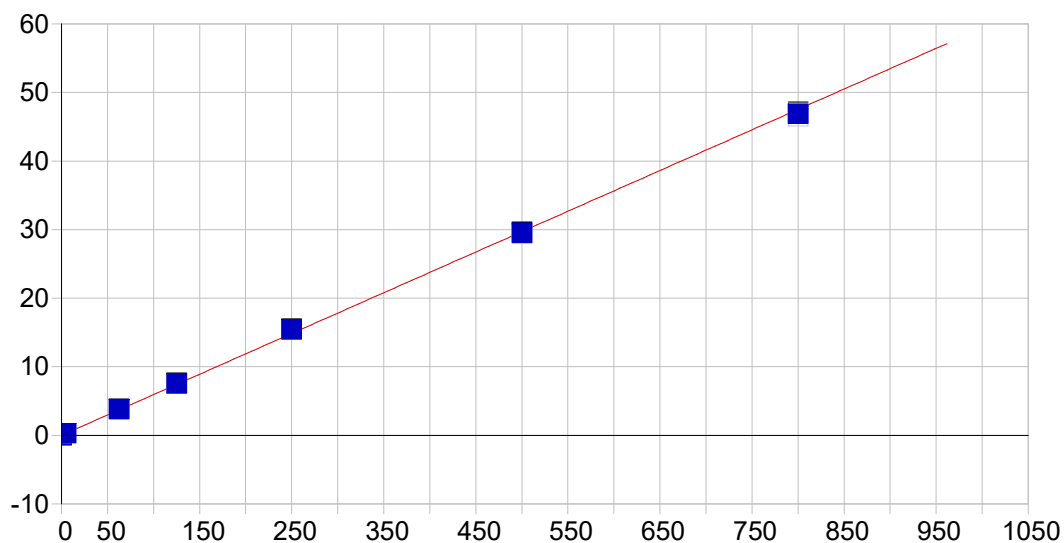


Cd 214.438 {457}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000281	Re-Slope:	1.000000
A1 (Gain):	4.233430	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999777	Status:	OK.
Std Error of Est:	0.000750		
Predicted MDL:	0.000080		
Predicted MQL:	0.000266		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.00500	.00546	.000	9.20	.02291	.002	1
S3	1.2500	1.2284	-.022	-1.73	5.2018	.030	1
S4	2.5000	2.5638	.064	2.55	10.857	.011	1
S5	5.0000	4.9303	-.070	-1.39	20.879	.092	1
S2	.62500	.65206	.027	4.33	2.7611	.001	1

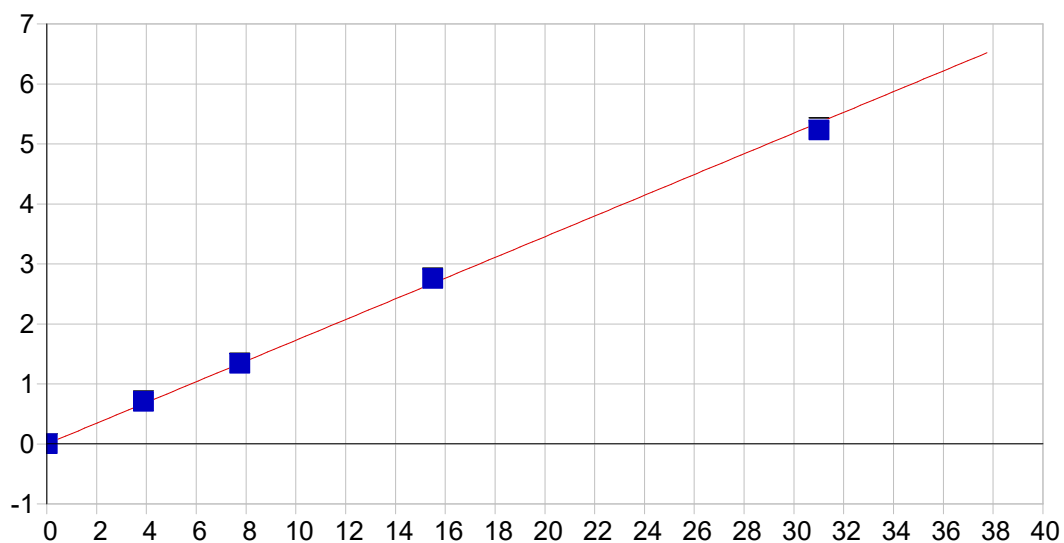


Ca 373.690 { 90}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000852 Re-Slope: 1.000000
A1 (Gain): 0.059415 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999812 Status: OK.
Std Error of Est: 0.003993
Predicted MDL: 0.017373
Predicted MQL: 0.057912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00056	-.001	.000	-.00089	.000	1
S2	62.500	64.059	1.56	2.49	3.7883	.023	1
S3	125.00	127.26	2.26	1.80	7.5262	.062	1
S4	250.00	259.80	9.80	3.92	15.368	.089	1
S5	500.00	497.25	-2.75	-.550	29.408	.142	1
S1	5.0000	5.2437	.244	4.87	.31066	.005	1
S6	800.00	788.86	-11.1	-1.39	46.508	.288	1

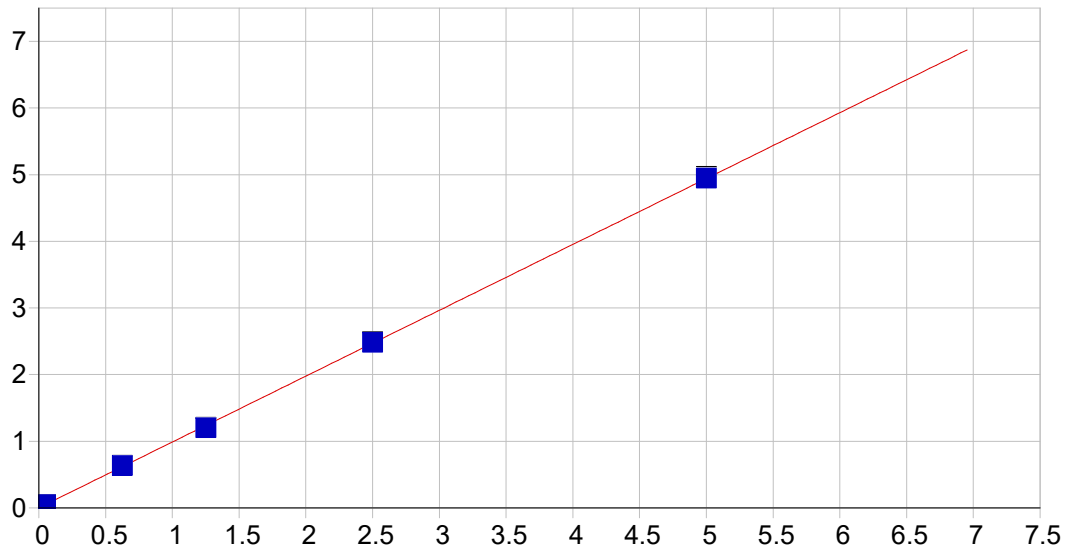


Cr 267.716 {126}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000276	Re-Slope:	1.000000
A1 (Gain):	0.172683	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999630	Status:	OK.
Std Error of Est:	0.000139		
Predicted MDL:	0.001205		
Predicted MQL:	0.004015		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.01000	.01104	.001	10.4	.00164	.000	1
S3	7.7500	7.7638	.014	.178	1.3421	.005	1
S4	15.500	15.955	.455	2.93	2.7582	.008	1
S5	31.000	30.299	-.701	-2.26	5.2386	.035	1
S2	3.8750	4.1066	.232	5.98	.70971	.010	1

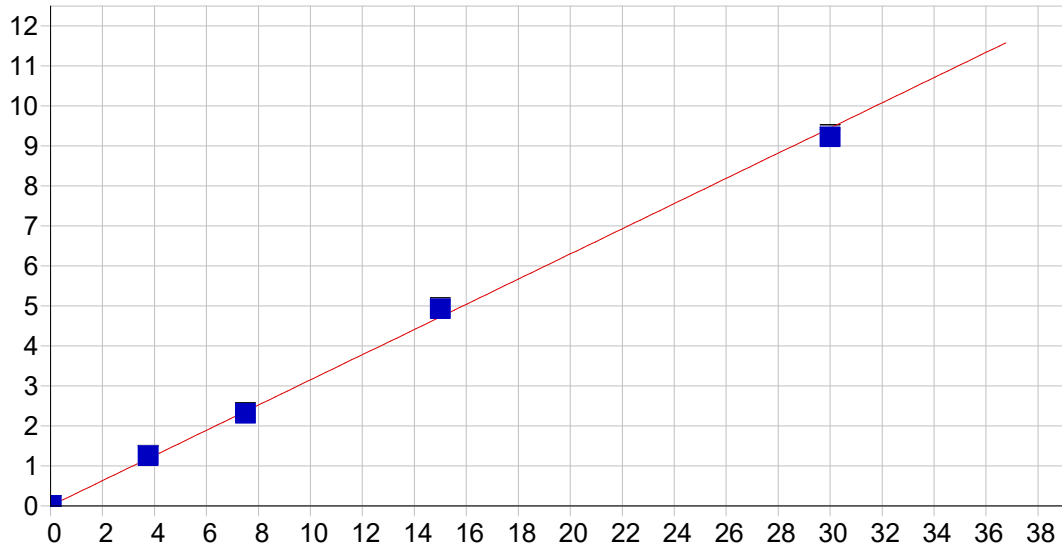


Co 228.616 {448}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000422	Re-Slope:	1.000000
A1 (Gain):	0.988306	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000330		
Predicted MDL:	0.000328		
Predicted MQL:	0.001093		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00042	.000	1
S1	.05000	.05036	.000	.720	.05037	.003	1
S3	1.2500	1.2158	-.034	-2.74	1.2047	.005	1
S4	2.5000	2.5121	.012	.486	2.4886	.003	1
S5	5.0000	5.0043	.004	.085	4.9570	.019	1
S2	.62500	.64246	.017	2.79	.63672	.001	1

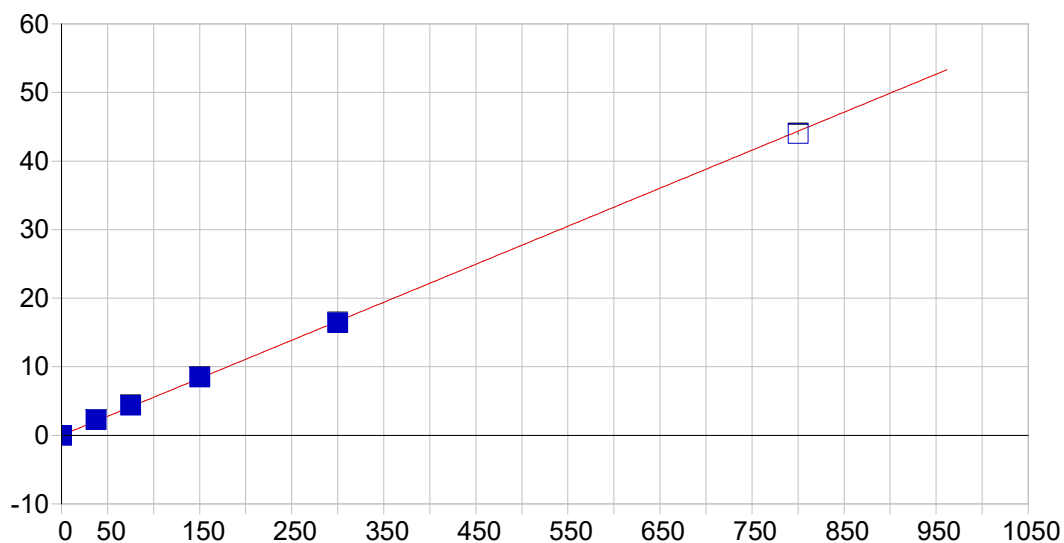


Cu 324.754 {104}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001802 Re-Slope: 1.000000
A1 (Gain): 0.314958 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999442 Status: OK.
Std Error of Est: 0.000483
Predicted MDL: 0.002997
Predicted MQL: 0.009989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00180	.000	1
S1	.02500	.02543	.000	1.71	.00980	.000	1
S3	7.5000	7.3290	-.171	-2.28	2.3099	.016	1
S4	15.000	15.640	.640	4.27	4.9272	.028	1
S5	30.000	29.294	-.706	-2.35	9.2270	.053	1
S2	3.7500	3.9871	.237	6.32	1.2574	.007	1

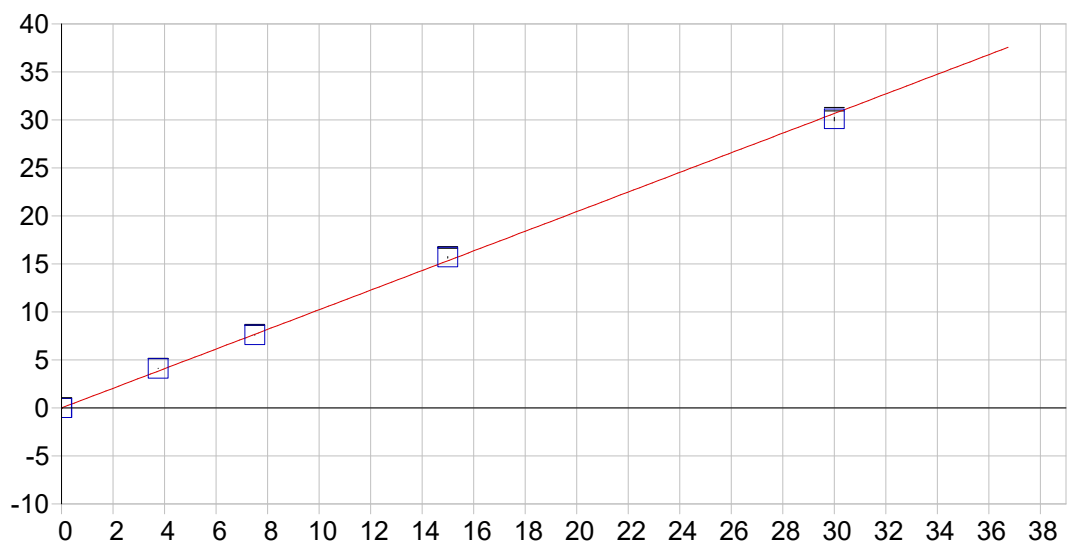


Fe 259.837 {130}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000421 Re-Slope: 1.000000
 A1 (Gain): 0.055443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000572
 Predicted MDL: 0.008627
 Predicted MQL: 0.028757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00042	.000	1
S1	.10000	.09924	-.001	-.755	.00508	.000	1
S3	75.000	79.119	4.12	5.49	4.3871	.041	1
S4	150.00	152.88	2.88	1.92	8.4777	.045	1
S5	300.00	295.77	-4.23	-1.41	16.402	.101	1
S2	37.500	41.208	3.71	9.89	2.2847	.009	1
S6	800.00	793.52	-6.48	-.810	43.995	.071	1

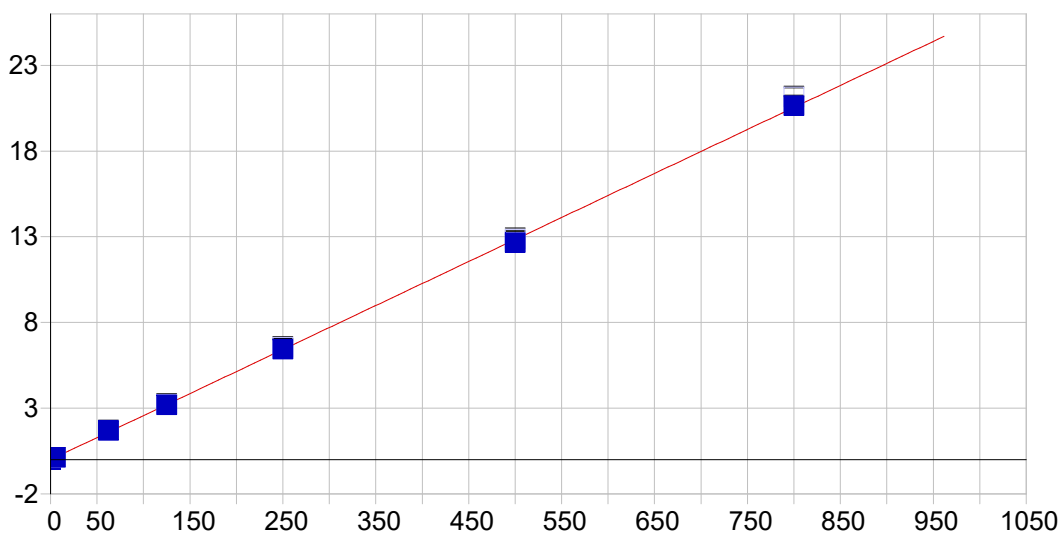


Mn 257.610 {131}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000380	Re-Slope:	1.000000
A1 (Gain):	1.022003	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999658	Status:	OK.
Std Error of Est:	0.000951		
Predicted MDL:	0.000482		
Predicted MQL:	0.001606		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.01500	.01667	.002	11.2	.01666	.000	1
S3	7.5000	7.4383	-.062	-.822	7.6016	.048	1
S4	15.000	15.348	.348	2.32	15.685	.085	1
S5	30.000	29.442	-.558	-1.86	30.090	.189	1
S2	3.7500	4.0199	.270	7.20	4.1079	.015	1

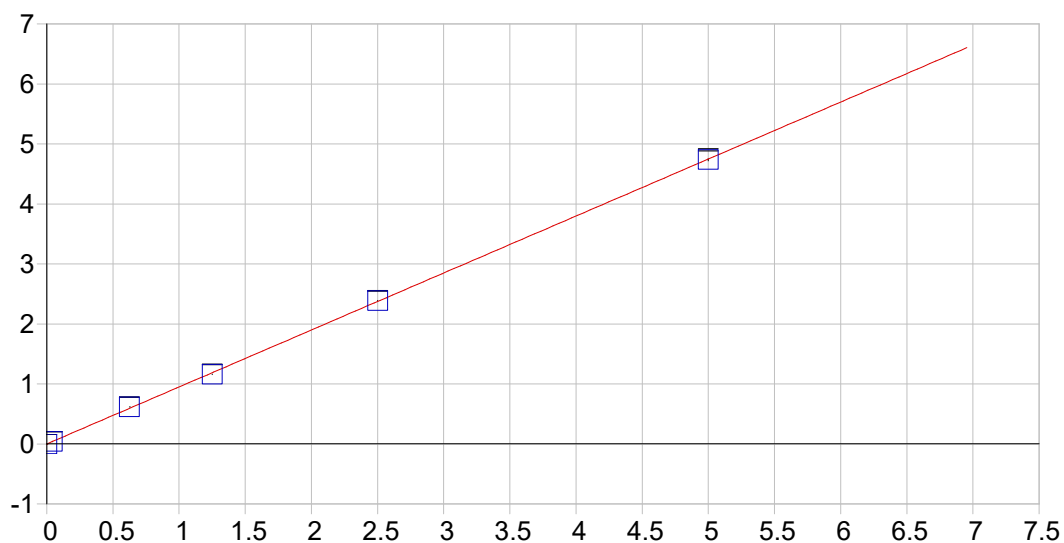


Mg 279.079 {121}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000274	Re-Slope:	1.000000
A1 (Gain):	0.025680	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.001183		
Predicted MDL:	0.022505		
Predicted MQL:	0.075016		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	-.00028	.000	1
S2	62.500	65.767	3.27	5.23	1.7127	.007	1
S3	125.00	124.02	-.977	-.782	3.2328	.030	1
S4	250.00	251.00	1.00	.400	6.5417	.044	1
S5	500.00	492.88	-7.12	-1.42	12.849	.088	1
S1	5.0000	5.1188	.119	2.38	.13124	.001	1
S6	800.00	803.67	3.67	.459	21.152	.046	1

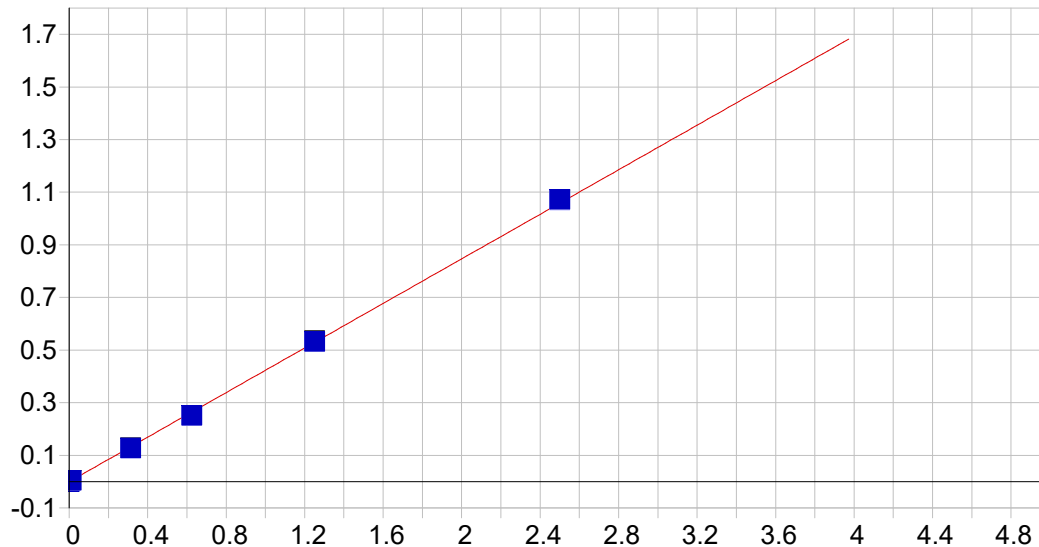


Ni 231.604 {446}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000382 Re-Slope: 1.000000
A1 (Gain): 0.949625 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999907 Status: OK.
Std Error of Est: 0.000308
Predicted MDL: 0.000439
Predicted MQL: 0.001462

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.04000	.04160	.002	4.01	.03913	.003	1
S3	1.2500	1.2226	-.027	-2.19	1.1607	.005	1
S4	2.5000	2.5130	.013	.520	2.3860	.004	1
S5	5.0000	4.9879	-.012	-.242	4.7362	.018	1
S2	.62500	.64988	.025	3.98	.61676	.001	1

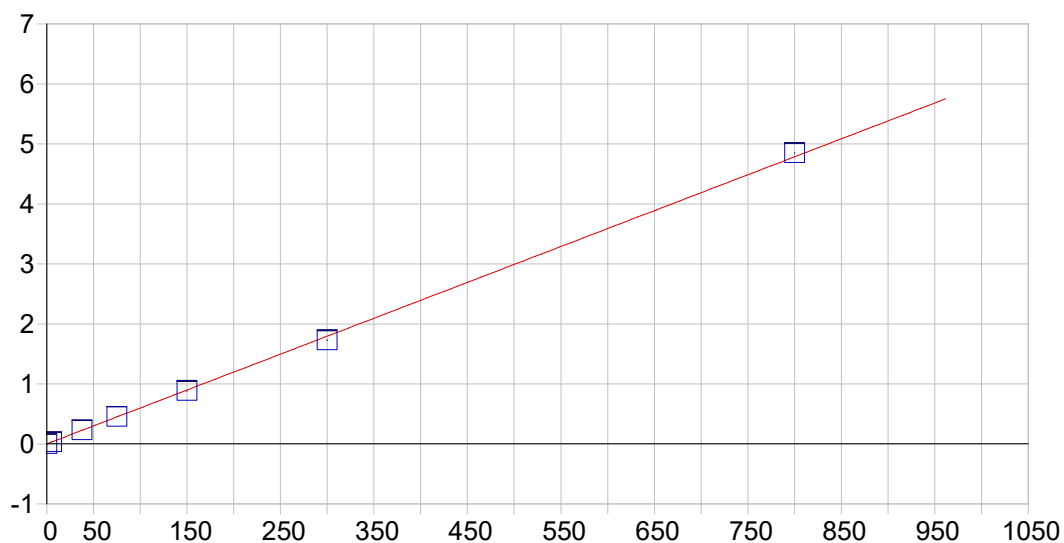


Ag 328.068 {103}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000355	Re-Slope:	1.000000
A1 (Gain):	0.423486	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999739	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.000497		
Predicted MQL:	0.001657		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.01000	.01046	.000	4.65	.00404	.000	1
S3	.62500	.59486	-.030	-4.82	.25076	.000	1
S4	1.2500	1.2588	.009	.704	.53113	.002	1
S5	2.5000	2.5330	.033	1.32	1.0691	.000	1
S2	.31250	.30040	-.012	-3.87	.12646	.001	1

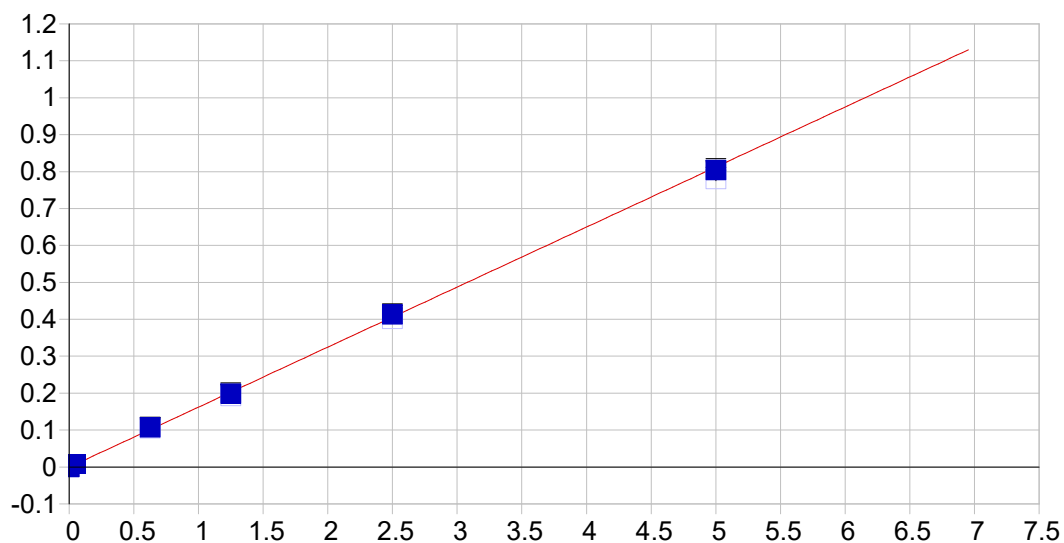


Na 818.326 { 41}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001101 Re-Slope: 1.000000
 A1 (Gain): 0.005980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000393
 Predicted MDL: 0.413215
 Predicted MQL: 1.377385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00110	.002	1
S2	37.500	38.219	.719	1.92	.22964	.003	1
S3	75.000	75.876	.876	1.17	.45482	.001	1
S4	150.00	148.05	-1.95	-1.30	.88642	.007	1
S5	300.00	289.02	-11.0	-3.66	1.7294	.008	1
S1	5.0000	5.2450	.245	4.90	.03246	.001	1
S6	800.00	811.08	11.1	1.39	4.8512	.003	1

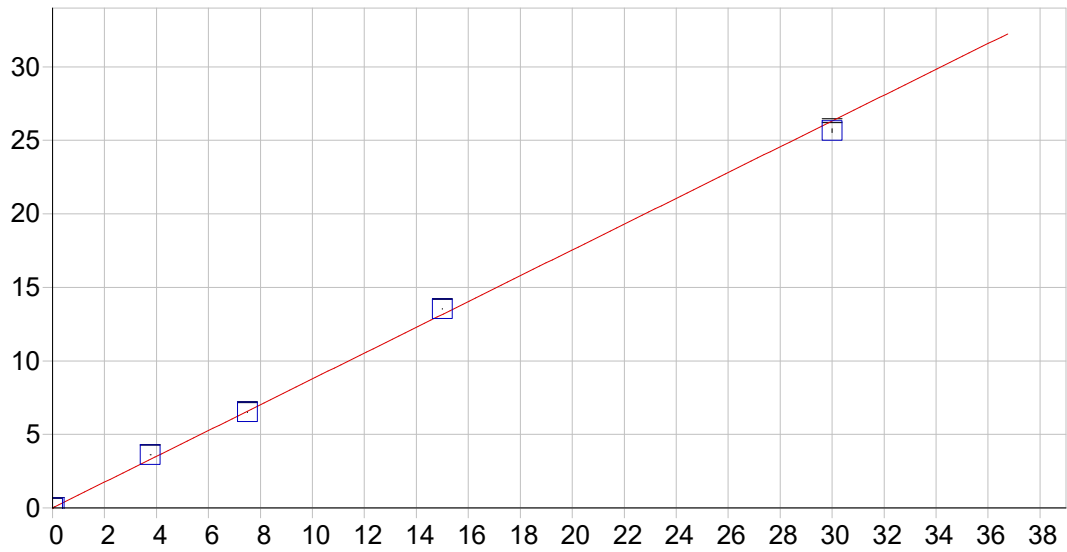


V 292.402 {115}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000436	Re-Slope:	1.000000
A1 (Gain):	0.162566	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999759	Status:	OK.
Std Error of Est:	0.000092		
Predicted MDL:	0.003819		
Predicted MQL:	0.012731		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.05000	.05278	.003	5.57	.00814	.001	1
S3	1.2500	1.2227	-.027	-2.18	.19246	.002	1
S4	2.5000	2.5412	.041	1.65	.40094	.002	1
S5	5.0000	4.9456	-.054	-1.09	.78007	.004	1
S2	.62500	.66256	.038	6.01	.10434	.001	1

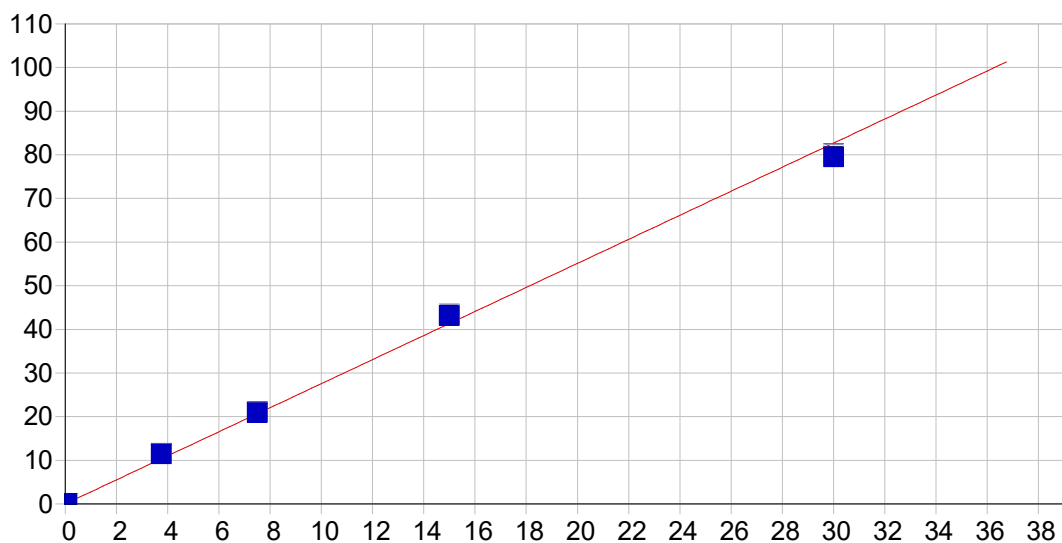


Zn 206.200 {464}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.877315 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999379 Status: OK.
 Std Error of Est: 0.002201
 Predicted MDL: 0.000289
 Predicted MQL: 0.000962

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00020	.000	1
S1	.06000	.06946	.009	15.8	.06115	.004	1
S3	7.5000	7.4367	-.063	-.844	6.5245	.037	1
S4	15.000	15.428	.428	2.86	13.536	.023	1
S5	30.000	29.252	-.748	-2.49	25.664	.134	1
S2	3.7500	4.1231	.373	9.95	3.6175	.001	1

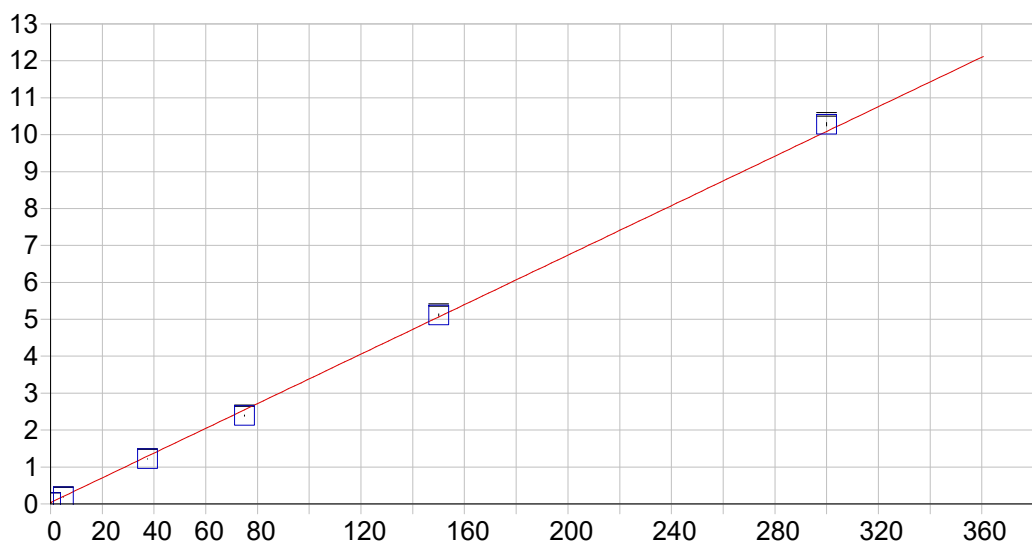


Zn 213.856 {158}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002133 Re-Slope: 1.000000
 A1 (Gain): 2.755801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998987 Status: OK.
 Std Error of Est: 0.008904
 Predicted MDL: 0.000330
 Predicted MQL: 0.001099

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00209	.001	1
S1	.06000	.06739	.007	12.3	.18883	.001	1
S3	7.5000	7.5867	.087	1.16	21.073	.082	1
S4	15.000	15.651	.651	4.34	43.461	.023	1
S5	30.000	28.856	-1.14	-3.81	80.180	.069	1
S2	3.7500	4.1485	.399	10.6	11.517	.070	1

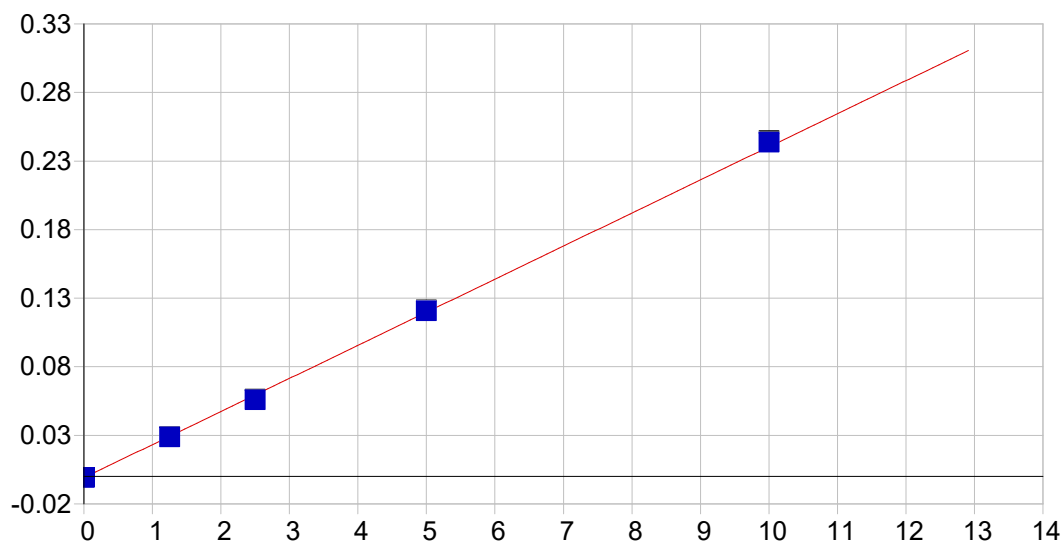


K 769.896 { 44 }

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.036092 Re-Slope: 1.000000
 A1 (Gain): 0.033507 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999469 Status: OK.
 Std Error of Est: 0.002251
 Predicted MDL: 0.080454
 Predicted MQL: 0.268179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00093	.001	.000	.03612	.002	1
S2	37.500	35.371	-2.13	-5.68	1.2212	.004	1
S3	75.000	70.197	-4.80	-6.40	2.3882	.018	1
S4	150.00	151.65	1.65	1.10	5.1172	.029	1
S5	300.00	305.76	5.76	1.92	10.281	.048	1
S1	5.0000	4.5250	-.475	-9.50	.18771	.002	1

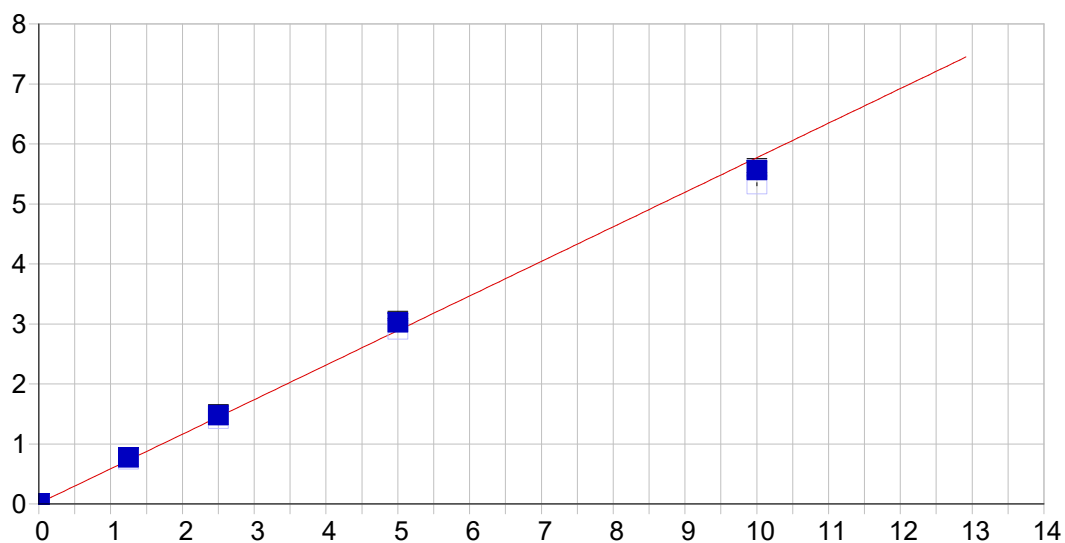


P 177.495 {490}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000896 Re-Slope: 1.000000
 A1 (Gain): 0.024126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.005623
 Predicted MQL: 0.018744

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00090	.000	1
S1	.01000	.00878	-.001	-12.2	-.00068	.000	1
S3	2.5000	2.3518	-.148	-5.93	.05595	.000	1
S4	5.0000	5.0394	.039	.789	.12090	.001	1
S5	10.000	10.133	.133	1.33	.24400	.001	1
S2	1.2500	1.2267	-.023	-1.87	.02875	.000	1

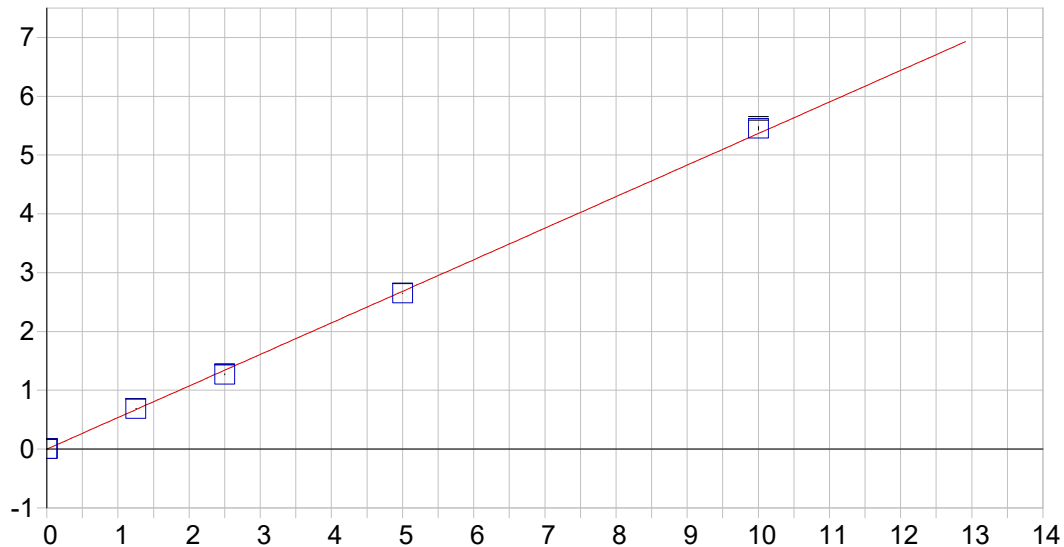


B 249.678 {135}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009523	Re-Slope:	1.000000
A1 (Gain):	0.576051	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999160	Status:	OK.
Std Error of Est:	0.000380		
Predicted MDL:	0.001183		
Predicted MQL:	0.003945		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00952	.000	1
S1	.01000	.00983	-.000	-1.70	.01520	.000	1
S3	2.5000	2.5517	.052	2.07	1.4209	.011	1
S4	5.0000	5.2332	.233	4.66	2.9070	.019	1
S5	10.000	9.6421	-.358	-3.58	5.3296	.026	1
S2	1.2500	1.3232	.073	5.85	.74244	.003	1

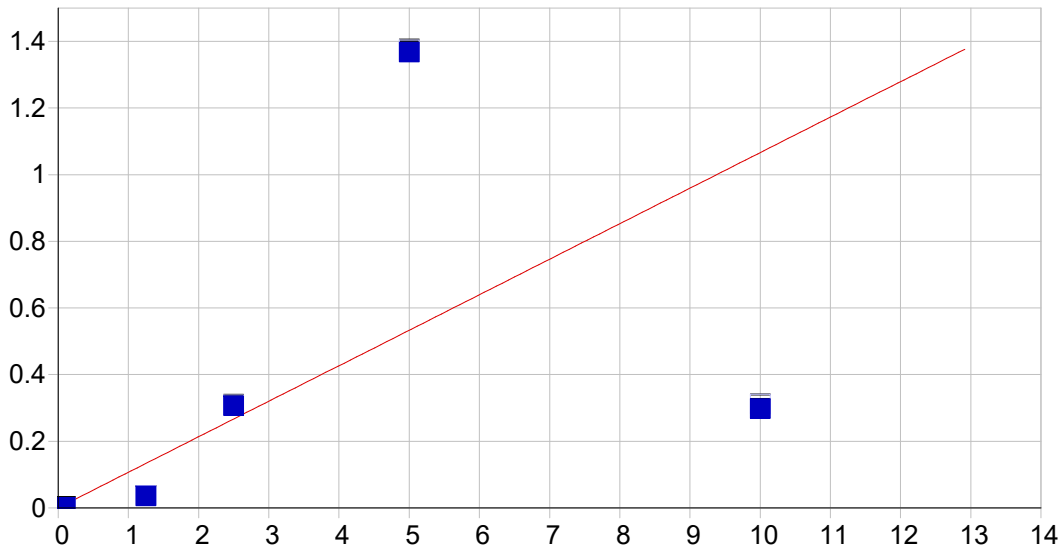


Mo 202.030 {467}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.536647 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000220
 Predicted MDL: 0.000481
 Predicted MQL: 0.001604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.01000	.01079	.001	7.92	.00575	.000	1
S3	2.5000	2.3686	-.131	-5.26	1.2710	.008	1
S4	5.0000	4.9361	-.064	-1.28	2.6489	.005	1
S5	10.000	10.166	.166	1.66	5.4557	.031	1
S2	1.2500	1.2781	.028	2.25	.68586	.000	1

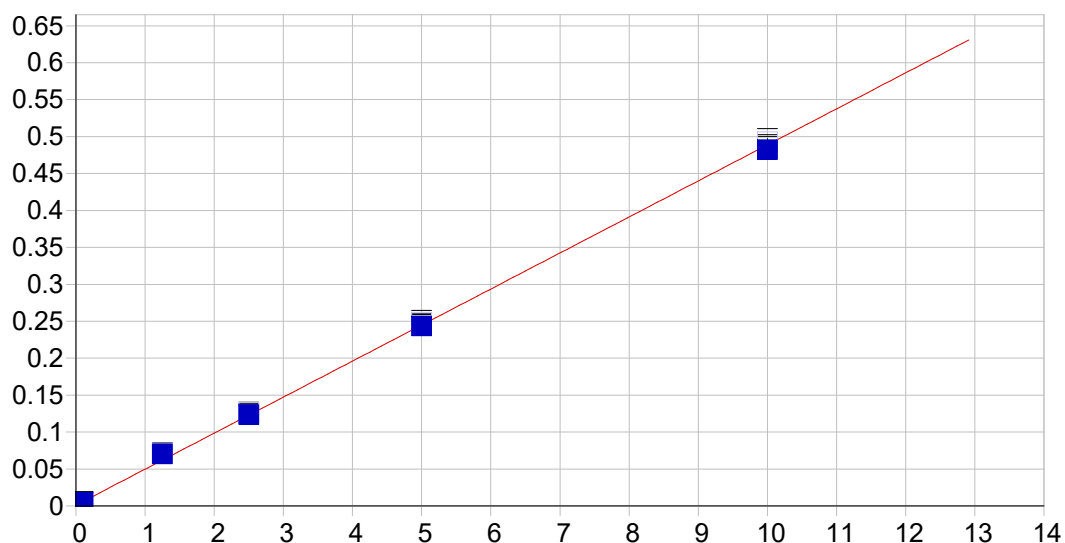


S 182.034 {485}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000336 Re-Slope: 1.000000
 A1 (Gain): 0.106573 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.717129 Status: OK.
 Std Error of Est: 0.005573
 Predicted MDL: 0.001599
 Predicted MQL: 0.005328

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00034	.000	1
S1	.10000	.02620	-.074	-73.8	.00313	.000	1
S3	2.5000	2.8709	.371	14.8	.30968	.002	1
S4	5.0000	12.832	7.83	157.	1.3747	.002	1
S5	10.000	2.7890	-7.21	-72.1	.31110	.001	1
S2	1.2500	.33075	-.919	-73.5	.03728	.000	1

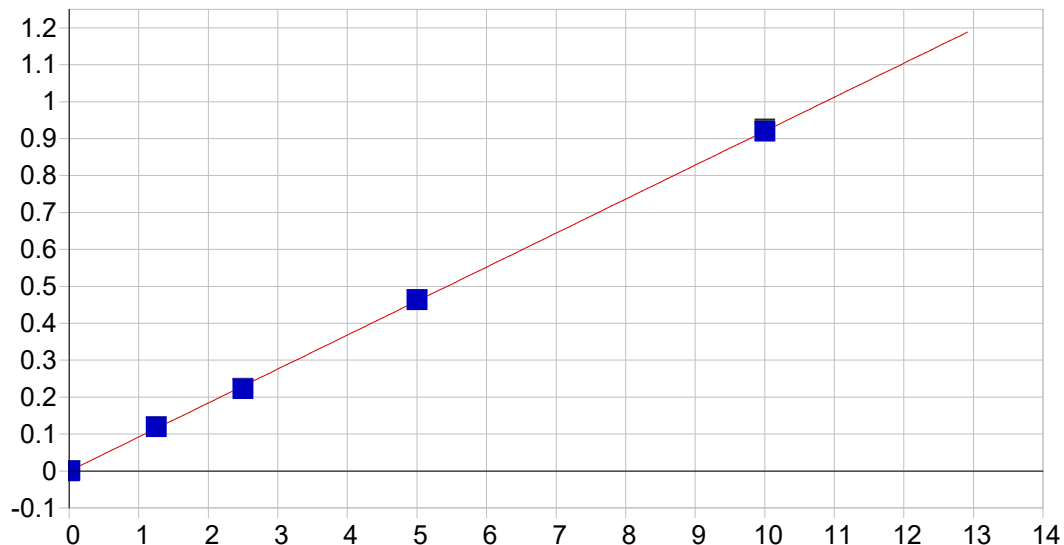


Si 251.611 {134}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000952 Re-Slope: 1.000000
 A1 (Gain): 0.048777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999309 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.008328
 Predicted MQL: 0.027761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00095	.000	1
S1	.10000	.08494	-.015	-15.1	.00516	.000	1
S3	2.5000	2.5135	.013	.538	.12632	.001	1
S4	5.0000	4.9683	-.032	-.634	.24883	.002	1
S5	10.000	9.8641	-.136	-1.36	.49317	.004	1
S2	1.2500	1.4191	.169	13.5	.07156	.001	1

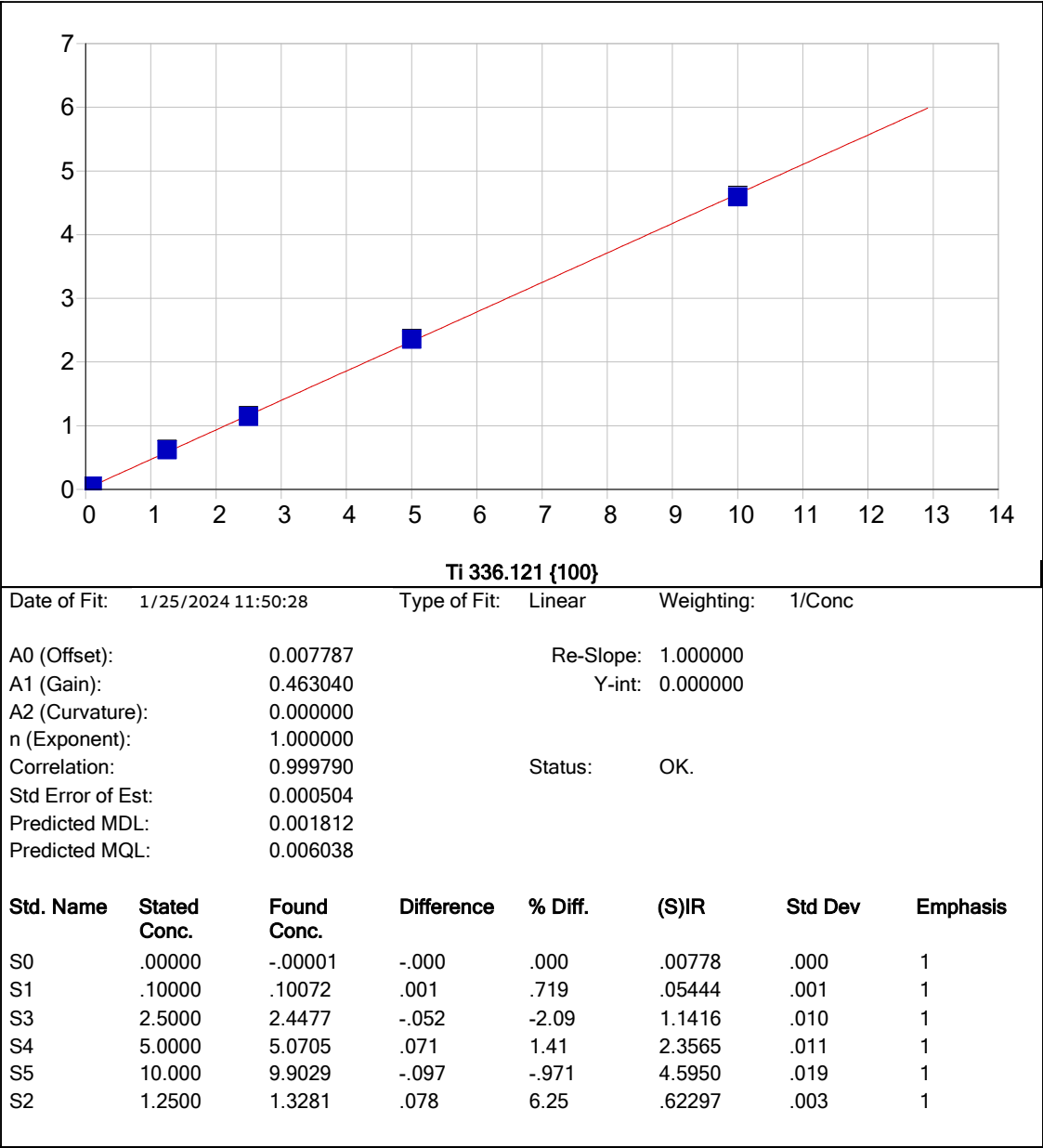


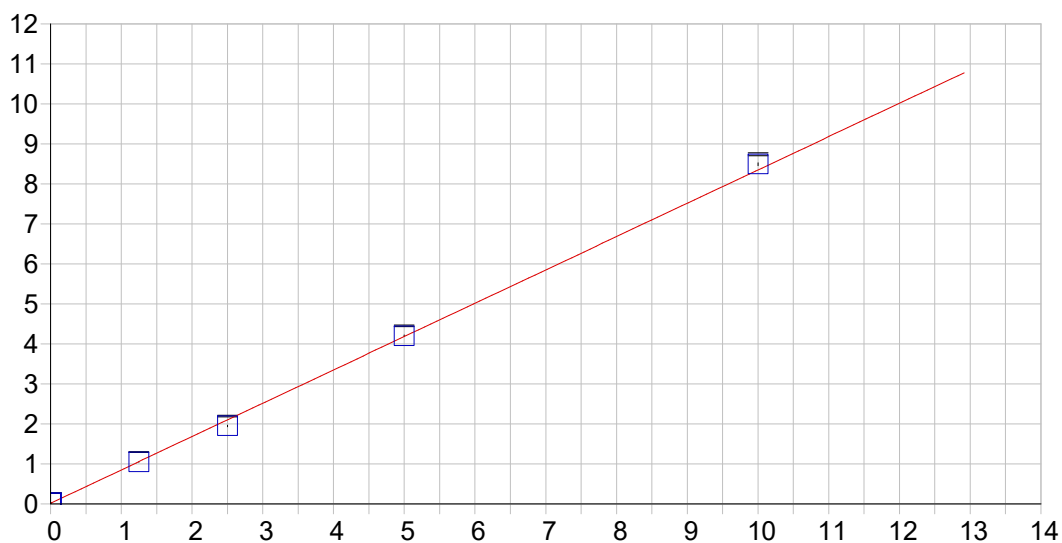
Sn 189.989 {478}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000013	Re-Slope:	1.000000
A1 (Gain):	0.092014	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999879	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.001661		
Predicted MQL:	0.005537		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00700	.00660	-.000	-5.66	.00060	.000	1
S3	2.5000	2.4186	-.081	-3.26	.22193	.001	1
S4	5.0000	5.0356	.036	.712	.46212	.000	1
S5	10.000	10.001	.001	.014	.91781	.005	1
S2	1.2500	1.2948	.045	3.58	.11884	.000	1



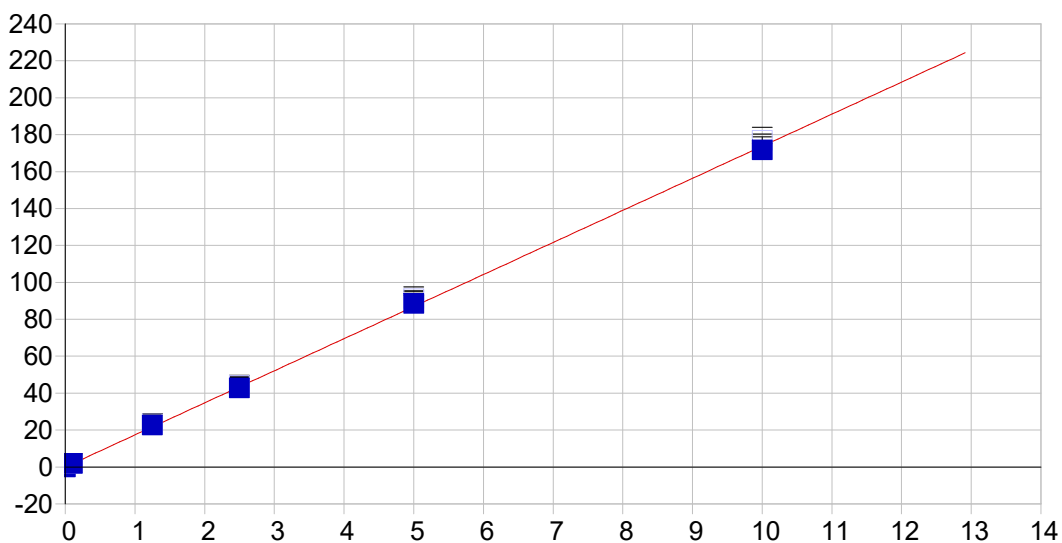


Li 670.784 { 50}

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016985 Re-Slope: 1.000000
 A1 (Gain): 0.833230 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999568 Status: OK.
 Std Error of Est: 0.000503
 Predicted MDL: 0.003036
 Predicted MQL: 0.010119

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01699	.001	1
S5	10.000	10.172	.172	1.72	8.4929	.039	1
S4	5.0000	5.0216	.022	.433	4.2012	.021	1
S3	2.5000	2.3198	-.180	-7.21	1.9499	.021	1
S1	.01500	.01493	-.000	-.459	.02943	.002	1
S2	1.2500	1.2363	-.014	-1.10	1.0471	.007	1

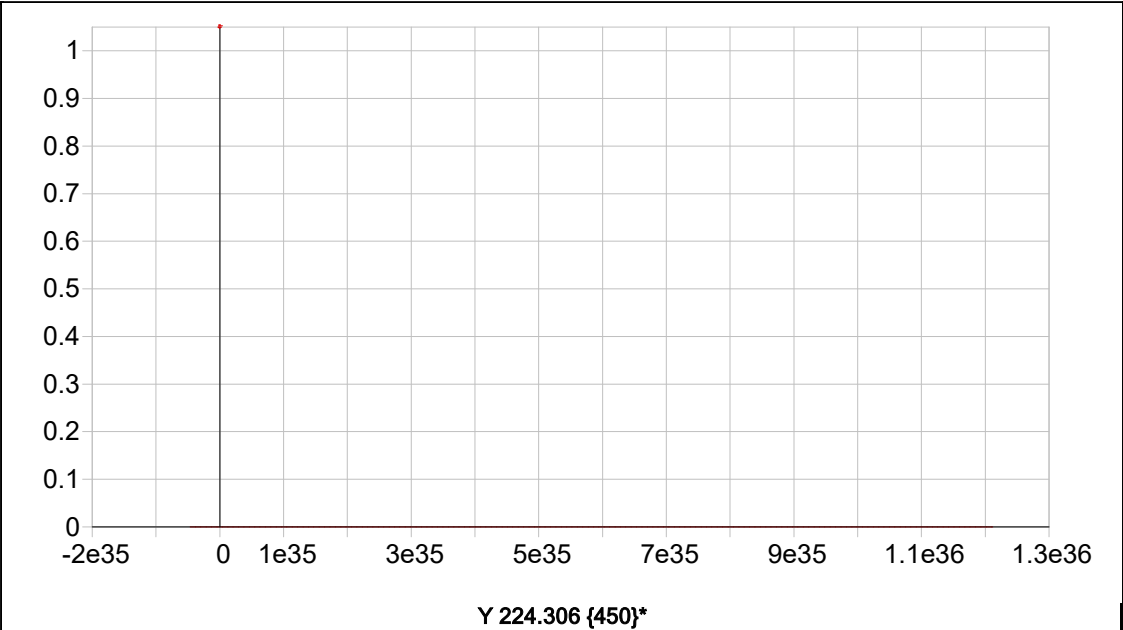


Sr 407.771 { 83 }

Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001768	Re-Slope:	1.000000
A1 (Gain):	17.372760	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999824	Status:	OK.
Std Error of Est:	0.017819		
Predicted MDL:	0.000100		
Predicted MQL:	0.000332		

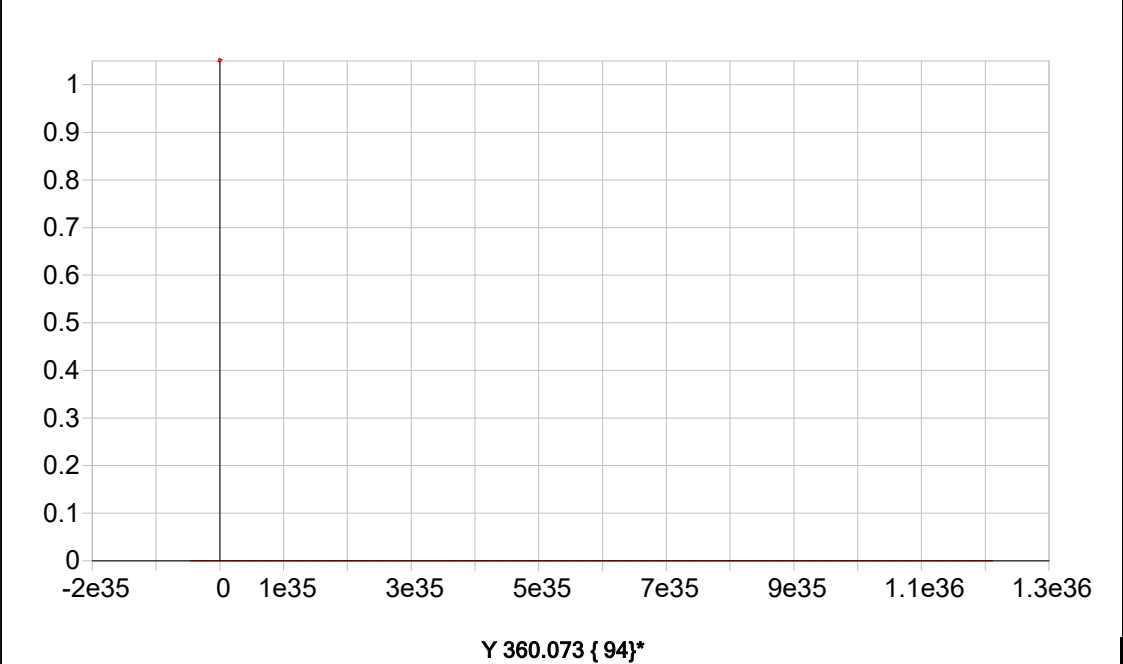
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00198	.001	1
S1	.10000	.10845	.008	8.45	1.8840	.017	1
S3	2.5000	2.4618	-.038	-1.53	44.069	.247	1
S4	5.0000	5.0913	.091	1.83	91.055	1.01	1
S5	10.000	9.8812	-.119	-1.19	176.87	1.85	1
S2	1.2500	1.3075	.057	4.60	23.364	.085	1



Date of Fit: 1/25/2024 11:50:28 Type of Fit: Linear Weighting: 1/Conc

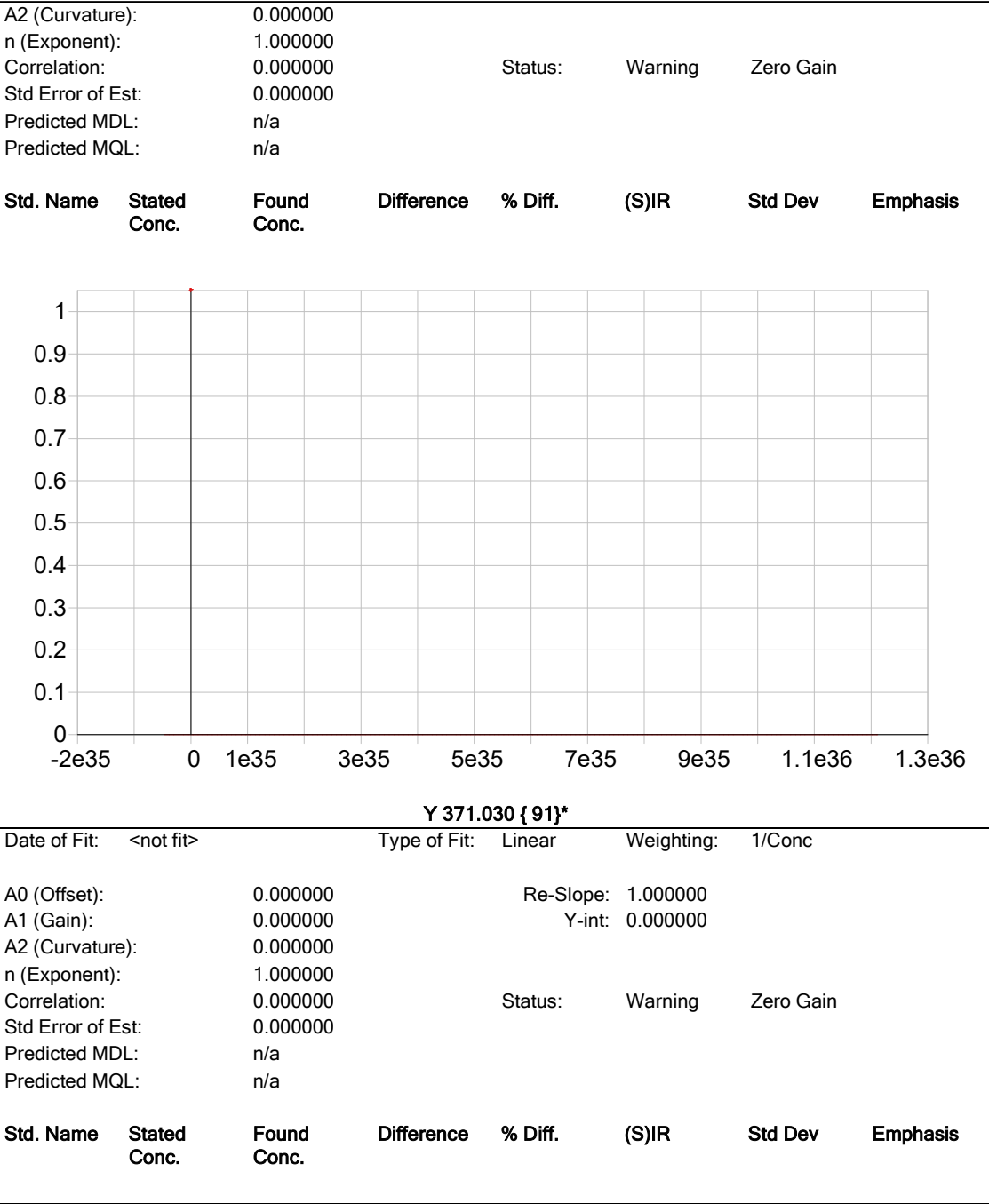
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

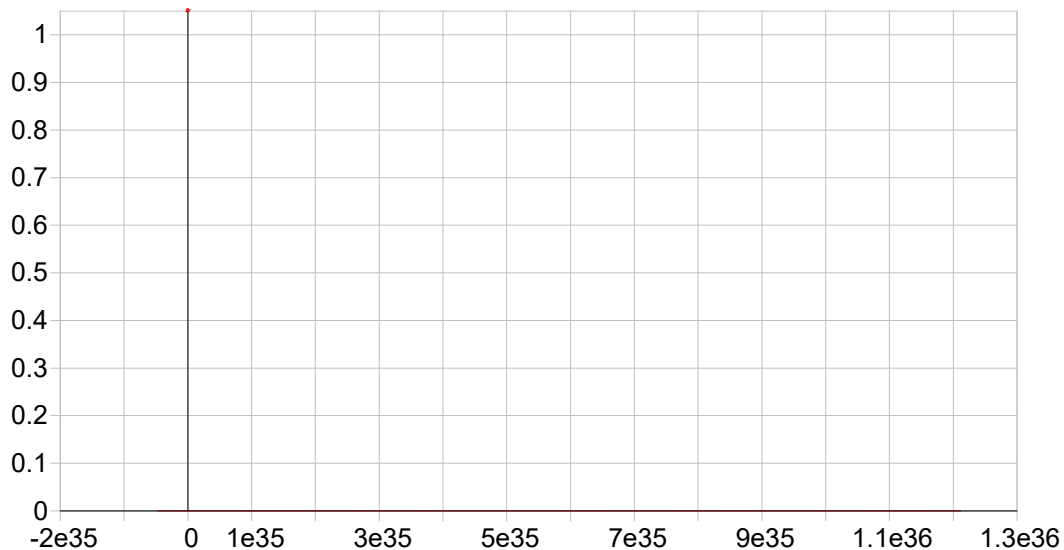
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 224.306 {150}*

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

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	

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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

Sample Name: S0 Acquired: 1/25/2024 11:22:06 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: S0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00018	.00045	.00021	-.00002	.00072	.00181	.07530	.00264
Stddev	.00012	.00007	.00040	.00018	.00023	.00132	.00158	.00036
%RSD	66.688	14.762	185.45	809.17	32.268	72.586	2.0988	13.680
#1	-.00032	.00041	-.00019	-.00012	.00097	.00127	.07700	.00248
#2	-.00009	.00041	.00023	.00019	.00051	.00085	.07388	.00305
#3	-.00014	.00053	.00061	-.00013	.00067	.00331	.07500	.00239
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	-.0003	-.00089	-.00028	.00042	.0018	-.0004	-.00038	-.00028
Stddev	.0002	.00035	.00018	.00021	.0003	.0001	.00021	.00008
%RSD	56.37	39.985	63.712	48.811	16.55	16.77	54.482	28.505
#1	-.0004	-.00061	-.00007	.00066	.0021	-.0005	-.00021	-.00033
#2	-.0004	-.00129	-.00038	.00034	.0015	-.0005	-.00061	-.00033
#3	-.0001	-.00076	-.00037	.00027	.0019	-.0003	-.00032	-.00019
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	-.00038	-.00036	.0011	-.00044	.00209	.0361	-.00090	.00952
Stddev	.00024	.00006	.0022	.00021	.00080	.0020	.00012	.00042
%RSD	63.058	16.099	204.3	47.111	38.453	5.559	13.254	4.4612
#1	-.00025	-.00029	-.0012	-.00033	.00291	.0370	-.00076	.00939
#2	-.00024	-.00038	.0033	-.00067	.00130	.0338	-.00093	.01000
#3	-.00066	-.00039	.0012	-.00031	.00207	.0376	-.00099	.00918
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	-.00005	.00034	.0010	.00001	.00778	.01699	-.00198	
Stddev	.00016	.00009	.0003	.00011	.00023	.00130	.00077	
%RSD	364.60	25.441	34.89	846.75	2.9696	7.6387	39.066	
#1	-.00022	.00028	.0013	.00006	.00795	.01568	-.00282	
#2	.00010	.00030	.0009	.00009	.00752	.01701	-.00129	
#3	-.00001	.00044	.0007	-.00012	.00789	.01827	-.00182	

Sample Name: S0 Acquired: 1/25/2024 11:22:06 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: S0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.8	42300.	4878.9	2092.4	2815.7
Stddev	9.9	27.	15.3	3.9	12.0
%RSD	.37595	.06421	.31432	.18408	.42488
#1	2614.0	42316.	4861.5	2089.0	2803.2
#2	2627.0	42316.	4884.7	2091.6	2817.0
#3	2633.3	42269.	4890.4	2096.6	2827.0

Sample Name: S1 Acquired: 1/25/2024 11:26:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) 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	.00011	.00196	.00331	.00163	.00763	.02084	.92382	.04293
Stddev	.00007	.00016	.00029	.00004	.00039	.00042	.01018	.00081
%RSD	62.420	8.3678	8.8794	2.4927	5.1581	2.0108	1.1018	1.8799
#1	.00016	.00183	.00358	.00164	.00755	.02123	.91328	.04232
#2	.00014	.00215	.00336	.00166	.00805	.02090	.92459	.04385
#3	.00003	.00191	.00300	.00158	.00727	.02040	.93359	.04264
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	.0229	.31066	.00164	.05037	.0098	.0051	.01666	.13124
Stddev	.0016	.00513	.00023	.00285	.0003	.0002	.00040	.00128
%RSD	6.954	1.6511	14.327	5.6484	2.959	4.406	2.3817	.97491
#1	.0224	.30483	.00143	.04944	.0098	.0052	.01626	.12977
#2	.0247	.31447	.00189	.05357	.0095	.0052	.01667	.13205
#3	.0216	.31268	.00160	.04811	.0101	.0048	.01705	.13191
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	.03913	.00404	.0325	.00814	.18883	.1877	-.00068	.01520
Stddev	.00251	.00014	.0013	.00061	.00126	.0023	.00008	.00020
%RSD	6.4230	3.4449	3.926	7.4436	.66969	1.210	11.248	1.2876
#1	.03851	.00420	.0322	.00744	.18904	.1879	-.00062	.01506
#2	.04189	.00395	.0338	.00855	.18998	.1853	-.00077	.01512
#3	.03698	.00398	.0313	.00842	.18747	.1899	-.00066	.01542
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	.00575	.00313	.0052	.00060	.05444	.02943	1.8840	
Stddev	.00018	.00044	.0003	.00008	.00088	.00215	.0171	
%RSD	3.0780	13.900	6.660	13.929	1.6253	7.3144	.91039	
#1	.00568	.00302	.0048	.00064	.05344	.02694	1.8642	
#2	.00595	.00361	.0055	.00065	.05475	.03058	1.8932	
#3	.00561	.00276	.0052	.00050	.05513	.03076	1.8946	

Sample Name: S1 Acquired: 1/25/2024 11:26:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.7	40404.	5020.6	2046.3	2593.2
Stddev	131.2	141.	17.6	4.0	137.4
%RSD	5.3022	.34856	.35038	.19728	5.2993
#1	2510.2	40565.	5038.3	2050.9	2627.1
#2	2329.4	40347.	5003.1	2044.1	2442.0
#3	2584.5	40302.	5020.3	2043.8	2710.5

Sample Name: S2 Acquired: 1/25/2024 11:30:02 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) 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	.04088	.07901	2.1032	.05135	.14988	3.9284	11.024	.99880
Stddev	.00015	.00071	.0015	.00030	.00059	.0109	.048	.00651
%RSD	.37355	.89765	.07098	.59290	.39225	.27746	.43137	.65220

#1	.04097	.07829	2.1048	.05155	.14961	3.9377	11.057	1.0028
#2	.04071	.07971	2.1018	.05151	.14947	3.9311	11.045	.99128
#3	.04098	.07902	2.1030	.05100	.15055	3.9164	10.970	1.0024

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	2.761	3.7883	.70971	.63672	1.257	2.285	4.1079	1.7127
Stddev	.001	.0232	.00994	.00124	.007	.009	.0146	.0073
%RSD	.0329	.61131	1.4001	.19516	.5237	.4003	.35633	.42466

#1	2.760	3.8084	.69968	.63730	1.263	2.295	4.1181	1.7200
#2	2.762	3.7935	.71955	.63530	1.259	2.282	4.1146	1.7127
#3	2.761	3.7630	.70989	.63757	1.250	2.277	4.0911	1.7054

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	.61676	.12646	.2296	.10434	11.517	1.221	.02875	.74244
Stddev	.00129	.00051	.0032	.00113	.070	.004	.00010	.00319
%RSD	.20869	.40676	1.395	1.0853	.60999	.2977	.36112	.43013

#1	.61824	.12591	.2333	.10503	11.515	1.224	.02874	.74510
#2	.61590	.12694	.2275	.10496	11.588	1.222	.02886	.73890
#3	.61614	.12653	.2281	.10303	11.447	1.217	.02866	.74332

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	.68586	.03728	.0716	.11884	.62297	1.0471	23.364	
Stddev	.00024	.00047	.0005	.00020	.00306	.0067	.085	
%RSD	.03521	1.2724	.7329	.17185	.49098	.64036	.36446	

#1	.68563	.03724	.0711	.11892	.62540	1.0530	23.437	
#2	.68611	.03682	.0714	.11861	.62397	1.0485	23.385	
#3	.68584	.03777	.0721	.11900	.61953	1.0398	23.270	

Sample Name: S2 Acquired: 1/25/2024 11:30:02 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.2	38232.	4791.6	1893.2	2372.8
Stddev	1.1	75.	16.8	16.4	2.1
%RSD	.04704	.19558	.34980	.86846	.09039
#1	2352.0	38191.	4776.8	1891.0	2370.3
#2	2351.5	38186.	4809.8	1877.9	2374.2
#3	2349.9	38318.	4788.1	1910.6	2373.8

Sample Name: S3 Acquired: 1/25/2024 11:33:46 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) 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	.07686	.14868	3.8741	.09603	.28144	7.6464	20.738	1.8796
Stddev	.00040	.00134	.0192	.00039	.00140	.0669	.134	.0135
%RSD	.51963	.90352	.49508	.40262	.49917	.87500	.64509	.71674

#1	.07704	.14755	3.8726	.09642	.28209	7.5728	20.588	1.8774
#2	.07640	.14832	3.8556	.09565	.27983	7.6629	20.780	1.8674
#3	.07714	.15017	3.8939	.09601	.28241	7.7036	20.846	1.8941

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	5.202	7.5262	1.3421	1.2047	2.310	4.387	7.6016	3.2328
Stddev	.030	.0624	.0052	.0054	.016	.041	.0484	.0297
%RSD	.5848	.82909	.38916	.45029	.7038	.9388	.63709	.91791

#1	5.192	7.4560	1.3453	1.2035	2.294	4.341	7.5531	3.2018
#2	5.177	7.5472	1.3449	1.1999	2.310	4.398	7.6017	3.2356
#3	5.236	7.5754	1.3361	1.2106	2.326	4.422	7.6500	3.2609

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	1.1607	.25076	.4548	.19246	21.073	2.388	.05595	1.4209
Stddev	.0053	.00024	.0007	.00224	.082	.018	.00041	.0105
%RSD	.46006	.09543	.1530	1.1623	.38848	.7382	.74118	.73990

#1	1.1598	.25089	.4542	.19001	21.168	2.369	.05572	1.4251
#2	1.1558	.25048	.4556	.19439	21.028	2.392	.05570	1.4089
#3	1.1664	.25091	.4547	.19298	21.024	2.403	.05643	1.4286

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	1.2710	.30968	.1263	.22193	1.1416	1.9499	44.069	
Stddev	.0075	.00176	.0008	.00148	.0103	.0212	.247	
%RSD	.59321	.56840	.6361	.66760	.89947	1.0864	.56158	

#1	1.2724	.30899	.1254	.22081	1.1298	1.9255	43.823	
#2	1.2629	.30837	.1268	.22138	1.1486	1.9606	44.067	
#3	1.2778	.31168	.1267	.22361	1.1465	1.9636	44.318	

Sample Name: S3 Acquired: 1/25/2024 11:33:46 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.7	37984.	4734.8	1848.1	2333.1
Stddev	9.9	5.	27.7	7.2	7.5
%RSD	.41790	.01190	.58534	.38880	.32265
#1	2356.0	37987.	4734.0	1840.2	2331.8
#2	2373.1	37979.	4762.9	1849.9	2341.2
#3	2356.0	37987.	4707.5	1854.3	2326.4

Sample Name: S4 Acquired: 1/25/2024 11:37:29 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) 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	.16654	.30654	8.1570	.20499	.59386	14.987	43.224	3.8697
Stddev	.00056	.00110	.0108	.00060	.00018	.087	.201	.0234
%RSD	.33513	.35897	.13208	.29464	.03062	.57855	.46554	.60452

#1	.16716	.30774	8.1524	.20509	.59365	14.888	42.994	3.8721
#2	.16608	.30558	8.1492	.20554	.59401	15.049	43.367	3.8918
#3	.16638	.30629	8.1693	.20434	.59391	15.024	43.311	3.8452

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.86	15.368	2.7582	2.4886	4.927	8.478	15.685	6.5417
Stddev	.01	.089	.0081	.0035	.028	.045	.085	.0438
%RSD	.1054	.57927	.29453	.14000	.5693	.5297	.54301	.66995

#1	10.85	15.269	2.7634	2.4858	4.895	8.426	15.587	6.4911
#2	10.86	15.442	2.7489	2.4875	4.947	8.504	15.735	6.5648
#3	10.87	15.392	2.7625	2.4925	4.940	8.504	15.734	6.5691

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	2.3860	.53113	.8864	.40094	43.461	5.117	.12090	2.9070
Stddev	.0040	.00208	.0070	.00247	.023	.029	.00055	.0187
%RSD	.16670	.39190	.7933	.61545	.05319	.5649	.45364	.64161

#1	2.3820	.53352	.8794	.39867	43.436	5.085	.12046	2.9135
#2	2.3861	.53017	.8935	.40356	43.481	5.141	.12071	2.9216
#3	2.3900	.52971	.8863	.40058	43.467	5.125	.12151	2.8860

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	2.6489	1.3747	.2488	.46212	2.3565	4.2012	91.055	
Stddev	.0050	.0021	.0022	.00039	.0106	.0208	1.012	
%RSD	.18986	.14894	.8971	.08481	.44753	.49407	1.1117	

#1	2.6432	1.3739	.2464	.46184	2.3452	4.1781	89.938	
#2	2.6509	1.3731	.2494	.46257	2.3660	4.2182	91.312	
#3	2.6526	1.3770	.2507	.46195	2.3584	4.2072	91.913	

Sample Name: S4 Acquired: 1/25/2024 11:37:29 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.9	36584.	4607.2	1724.1	2173.2
Stddev	5.5	108.	14.7	5.8	3.5
%RSD	.25054	.29523	.31823	.33438	.15929
#1	2213.8	36566.	4612.4	1728.3	2177.0
#2	2202.8	36700.	4590.7	1726.5	2170.3
#3	2207.0	36486.	4618.6	1717.5	2172.3

Sample Name: S5 Acquired: 1/25/2024 11:41:18 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) 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	.33824	.58548	16.070	.41169	1.2747	29.920	85.685	7.3489
Stddev	.00230	.00405	.064	.00220	.0071	.163	1.189	.0392
%RSD	.67880	.69184	.39556	.53491	.55758	.54424	1.3874	.53324

#1	.33908	.58733	16.066	.41166	1.2743	29.732	84.325	7.3045
#2	.33999	.58828	16.135	.41391	1.2820	30.013	86.205	7.3634
#3	.33564	.58084	16.008	.40951	1.2678	30.015	86.525	7.3787

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	20.88	29.408	5.2386	4.9570	9.227	16.40	30.090	12.849
Stddev	.09	.142	.0345	.0193	.053	.10	.189	.088
%RSD	.4411	.48435	.65900	.38878	.5727	.6178	.62948	.68548

#1	20.89	29.244	5.2653	4.9565	9.167	16.29	29.873	12.748
#2	20.97	29.488	5.1996	4.9765	9.250	16.45	30.174	12.891
#3	20.78	29.492	5.2509	4.9380	9.264	16.47	30.222	12.909

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	4.7362	1.0691	1.729	.78007	80.180	10.28	.24400	5.3296
Stddev	.0180	.0002	.009	.00438	.069	.05	.00073	.0263
%RSD	.38073	.02274	.4901	.56119	.08613	.4677	.30063	.49399

#1	4.7375	1.0689	1.721	.77502	80.243	10.23	.24373	5.2995
#2	4.7536	1.0692	1.730	.78283	80.106	10.29	.24483	5.3408
#3	4.7176	1.0693	1.738	.78236	80.190	10.32	.24343	5.3484

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	5.4557	.31110	.4932	.91781	4.5950	8.4929	176.87	
Stddev	.0311	.00142	.0042	.00524	.0190	.0387	1.85	
%RSD	.57070	.45613	.8549	.57118	.41350	.45576	1.0431	

#1	5.4576	.31159	.4884	.91653	4.5737	8.4488	174.83	
#2	5.4859	.31222	.4949	.92357	4.6101	8.5211	178.40	
#3	5.4237	.30951	.4962	.91332	4.6013	8.5087	177.39	

Sample Name: S5 Acquired: 1/25/2024 11:41:18 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.8	34663.	4621.0	1536.7	2002.7
Stddev	10.6	40.	23.0	1.6	8.1
%RSD	.53124	.11425	.49780	.10672	.40197
#1	1988.5	34701.	4647.3	1538.4	1999.6
#2	1983.3	34622.	4604.3	1536.6	1996.7
#3	2003.7	34665.	4611.5	1535.1	2011.9

Sample Name: S6 Acquired: 1/25/2024 11:45:22 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) 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	79.026	46.508	43.99	21.152	4.851
Stddev	.433	.288	.07	.046	.004
%RSD	.54771	.62012	.1607	.21630	.0719

#1	78.586	46.217	43.92	21.114	4.852
#2	79.041	46.514	44.06	21.203	4.854
#3	79.451	46.794	44.01	21.138	4.847

Int. Std.	Y_3710
Units	Cts/S
Avg	4347.2
Stddev	21.4
%RSD	.49180

#1	4345.4
#2	4326.8
#3	4369.4

Sample Name: ICV003 Acquired: 1/25/2024 12:07:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICV003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.010573	1.062188	1.018530	1.049212	.9532736	2.546488
Stddev	.002668	.005451	.001429	.001484	.0015875	.025368
%RSD	.2640480	.5131982	.1403179	.1414265	.1665353	.9961950

#1	1.008163	1.055898	1.019022	1.048013	.9543563	2.520828
#2	1.013441	1.065129	1.016920	1.050872	.9514512	2.571554
#3	1.010116	1.065538	1.019648	1.048753	.9540132	2.547083

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5208293	.5433102	.5266282	10.23286	.5616048	.5112089
Stddev	.0029036	.0020419	.0014432	.07724	.0019799	.0013407
%RSD	.5574855	.3758219	.2740404	.7547834	.3525351	.2622622

#1	.5175939	.5438109	.5251497	10.15023	.5638806	.5101373
#2	.5232085	.5410646	.5280332	10.30323	.5602791	.5127123
#3	.5216855	.5450552	.5267018	10.24511	.5606546	.5107770

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5150022	10.59119	.5498946	5.644443	.5219888	.2531770
Stddev	.0006194	.09435	.0031973	.026525	.0014171	.0007019
%RSD	.1202797	.8908503	.5814461	.4699338	.2714889	.2772296

#1	.5142870	10.48338	.5462369	5.636821	.5219723	.2539691
#2	.5153691	10.65867	.5512887	5.673945	.5234142	.2529297
#3	.5153506	10.63153	.5521581	5.622563	.5205800	.2526324

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.581600	.5126011	1.091543	9.320803	F -.010195	F -.018386
Stddev	.164832	.0060374	.002498	.062470	.005214	.001045
%RSD	1.720301	1.177800	.2288517	.6702220	51.14062	5.684246

#1	9.497379	.5057546	1.088681	9.254452	-.010925	-.019245
#2	9.771527	.5148866	1.092667	9.329472	-.015005	-.017223
#3	9.475893	.5171621	1.093282	9.378486	-.004655	-.018691

Sample Name: ICV003 Acquired: 1/25/2024 12:07:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICV003 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000206	F -.003109	F -.002102	F -.001683	F -.000924	F .0020075
Stddev	.000570	.000207	.009398	.001094	.000997	.0010364
%RSD	277.2873	6.644276	447.0939	65.03227	107.9569	51.62847

#1	.000441	-.003243	.003351	-.001518	-.001921	.0031832
#2	-.000639	-.003213	-.012954	-.000680	.000073	.0012260
#3	-.000419	-.002871	.003298	-.002850	-.000923	.0016132

Elem	Sr4077
Units	ppm
Avg	F -.009131
Stddev	.000047
%RSD	.5120606

#1	-.009086
#2	-.009179
#3	-.009128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.410	38299.95	4716.860	1947.114	2507.796
Stddev	3.228	95.35	11.711	5.581	7.493
%RSD	.1332913	.2489481	.2482866	.2866122	.2987692

#1	2419.533	38249.70	4703.825	1951.370	2503.239
#2	2419.560	38240.25	4726.497	1940.796	2503.706
#3	2425.137	38409.92	4720.258	1949.176	2516.444

Sample Name: ICB003 Acquired: 1/25/2024 12:11:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICB003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002008	-.001225	-.000841	.0034615	-.000900	-.002052	.0010809
Stddev	.006709	.001255	.003768	.0017509	.001416	.008469	.0007212
%RSD	334.1847	102.4058	447.8232	50.58288	157.3791	412.6612	66.72262

#1	.005523	-.002440	-.003459	.0042203	-.001407	-.010419	.0011852
#2	-.004198	-.001302	-.002541	.0014592	-.001993	-.002255	.0017443
#3	-.007348	.000066	.003477	.0047050	.000700	.006516	.0003132

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000511	.0000681	.0088160	-.001040	-.000033	-.001111	-.000539
Stddev	.0000761	.0000508	.0173036	.000635	.000159	.000517	.004098
%RSD	148.9751	74.56146	196.2761	61.07246	475.5141	46.57202	759.9314

#1	.0001227	.0000095	-.002297	-.000893	.000091	-.000534	-.005168
#2	.0000594	.0000997	.028753	-.000491	.000021	-.001534	.002628
#3	-.000029	.0000951	-.000008	-.001735	-.000212	-.001265	.000922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001695	.0033903	.0000951	-.000304	-.431380	-.000580	-.000269
Stddev	.0002840	.0092855	.0002681	.000326	.487438	.002288	.000261
%RSD	167.6083	273.8854	281.9079	107.1226	112.9950	394.4435	97.00920

#1	.0001287	.0021418	-.000200	-.000636	-.068945	-.003166	-.000128
#2	-.000092	-.005208	.000162	.000015	-.239668	.000243	-.000571
#3	.000472	.013237	.000323	-.000291	-.985527	.001182	-.000109

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078314	-.005375	-.004913	.0000671	.0011142	-.001774	-.000510
Stddev	.102913	.002095	.000585	.0007123	.0023575	.010764	.000846
%RSD	131.4103	38.97471	11.91348	1062.261	211.5930	606.6864	165.9193

#1	-.118259	-.004790	-.005577	.0008674	.0038356	.004728	-.001247
#2	.038583	-.003635	-.004471	-.000169	-.000303	.004148	.000414
#3	-.155266	-.007700	-.004692	-.000497	-.000190	-.014199	-.000698

Sample Name: ICB003 Acquired: 1/25/2024 12:11:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICB003 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020223	.0012695	.0000137
Stddev	.0013345	.0024388	.0001271
%RSD	65.98922	192.1077	928.6213

#1	.0007402	.0015857	.0000275
#2	.0019230	-.001312	.0001333
#3	.0034036	.003535	-.000120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.563	39317.44	4840.066	2004.924	2630.854
Stddev	3.399	83.02	37.880	9.304	3.075
%RSD	.1362153	.2111535	.7826338	.4640630	.1169008

#1	2496.657	39360.80	4837.546	2004.880	2628.793
#2	2491.751	39221.72	4803.508	1995.642	2629.379
#3	2498.280	39369.80	4879.142	2014.250	2634.389

Sample Name: ICSA003 Acquired: 1/25/2024 12:17:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSA003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036783	.0012363	-.000327	.0220486	-.000503	250.2695
Stddev	.0051214	.0031495	.001087	.0068106	.001230	1.7885
%RSD	139.2354	254.7537	333.0255	30.88911	244.6275	.7146481

#1	.0000521	.0038745	-.000210	.0190148	-.000048	248.4932
#2	.0095370	-.002251	-.001467	.0172821	.000435	250.2452
#3	.0014457	.002085	.000698	.0298490	-.001895	252.0701

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072572	.0008363	.0024136	245.6174	.0499851	.0020344
Stddev	.0008260	.0000861	.0001103	1.6962	.0010143	.0000981
%RSD	11.38212	10.28959	4.568516	.6905686	2.029164	4.823042

#1	.0066887	.0009330	.0024471	244.0783	.0511210	.0019635
#2	.0068782	.0007680	.0025032	245.3381	.0496642	.0019934
#3	.0082047	.0008080	.0022904	247.4359	.0491701	.0021464

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010544	100.9831	.0138570	241.1804	.0068060	-.006768
Stddev	.002876	.4832	.0001396	1.6082	.0014225	.000294
%RSD	27.27505	.4784856	1.007547	.6668227	20.90012	4.344343

#1	-.008266	100.5477	.0137508	239.7352	.0052148	-.007082
#2	-.009592	100.8985	.0140151	240.8930	.0079543	-.006499
#3	-.013776	101.5029	.0138051	242.9129	.0072490	-.006722

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.175950	.0008341	-.047477	-.188029	-.007866	F -.130170
Stddev	.396186	.0029287	.000202	.099355	.003509	.001866
%RSD	225.1693	351.1334	.4244597	52.84030	44.60924	1.433615

#1	-.557193	-.001878	-.047403	-.218405	-.004975	-.128358
#2	-.204313	.000441	-.047322	-.268651	-.011770	-.132086
#3	.233655	.003940	-.047705	-.077032	-.006852	-.130067

Sample Name: ICSA003 Acquired: 1/25/2024 12:17:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSA003 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027244	-.012206	-.003213	F -.007219	.0018704	F .0237877
Stddev	.0001219	.002845	.008804	.002596	.0023521	.0031865
%RSD	4.473598	23.30562	274.0414	35.96580	125.7578	13.39565
#1	.0025867	-.014905	-.004987	-.009969	.0005397	.0211683
#2	.0028185	-.012478	-.010995	-.004810	.0004853	.0273352
#3	.0027679	-.009235	.006343	-.006878	.0045862	.0228597

Elem	Sr4077
Units	ppm
Avg	.0081409
Stddev	.0004206
%RSD	5.166063
#1	.0076796
#2	.0082401
#3	.0085029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.357	35562.10	4569.735	1819.579	2220.268
Stddev	3.433	131.60	16.590	11.028	5.042
%RSD	.1506325	.3700652	.3630495	.6061012	.2270736
#1	2275.470	35410.68	4561.691	1809.354	2214.761
#2	2280.626	35648.95	4588.814	1831.265	2221.387
#3	2281.976	35626.66	4558.700	1818.118	2224.657

Sample Name: ICSAB003 Acquired: 1/25/2024 12:20:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSAB003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1117439	.1064300	.0496795	.0790900	.5737243	257.8107
Stddev	.0036702	.0049746	.0024439	.0047782	.0011927	.3733
%RSD	3.284471	4.674074	4.919247	6.041448	.2078782	.1448039

#1	.1087767	.1101975	.0504148	.0735892	.5725896	257.4325
#2	.1158480	.1083013	.0469525	.0814701	.5749675	257.8206
#3	.1106069	.1007911	.0516714	.0822106	.5736158	258.1789

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5391208	.5338839	1.046998	253.2364	.6027449	.5111510
Stddev	.0012588	.0017670	.001030	.1307	.0030149	.0012927
%RSD	.2334852	.3309738	.0984238	.0516003	.5001878	.2528965

#1	.5376973	.5319943	1.048155	253.0862	.6051188	.5125948
#2	.5395782	.5354953	1.046658	253.3244	.5993528	.5107569
#3	.5400870	.5341620	1.046179	253.2984	.6037631	.5101012

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5065379	104.3036	.5554063	248.2063	1.028303	.1947937
Stddev	.0024772	.1840	.0009260	.1491	.002511	.0009371
%RSD	.4890483	.1764228	.1667334	.0600514	.2441942	.4810607

#1	.5057382	104.1291	.5543481	248.1140	1.031199	.1937585
#2	.5093162	104.2860	.5558023	248.1267	1.026992	.1950387
#3	.5045594	104.4958	.5560686	248.3783	1.026720	.1955840

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.561897	.5191335	1.072316	-.165413	F -.013621	F -.130657
Stddev	.417700	.0041949	.001449	.126514	.005621	.000930
%RSD	74.33752	.8080645	.1350823	76.48336	41.26864	.7114669

#1	-.980347	.5181109	1.073458	-.224955	-.007565	-.129654
#2	-.144951	.5155443	1.070687	-.020114	-.014624	-.131490
#3	-.560393	.5237451	1.072804	-.251171	-.018672	-.130828

Sample Name: ICSAB003 Acquired: 1/25/2024 12:20:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSAB003 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019157	-.014708	-.008972	-.006468	.0015806	F .0284180
Stddev	.0004387	.000643	.002307	.001407	.0010429	.0007102
%RSD	22.89907	4.371235	25.71591	21.75485	65.98284	2.499175
#1	.0023116	-.015099	-.008796	-.004963	.0017903	.0291682
#2	.0019915	-.015060	-.011363	-.006689	.0025027	.0283296
#3	.0014441	-.013966	-.006758	-.007751	.0004487	.0277560

Elem	Sr4077
Units	ppm
Avg	.0082768
Stddev	.0001118
%RSD	1.350149
#1	.0082341
#2	.0081927
#3	.0084036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.672	35458.13	4542.750	1791.595	2209.868
Stddev	7.997	153.79	5.994	9.561	6.008
%RSD	.3536058	.4337167	.1319358	.5336524	.2718646
#1	2253.053	35316.36	4535.835	1781.975	2204.236
#2	2263.112	35436.39	4546.462	1801.096	2209.176
#3	2268.852	35621.62	4545.951	1791.713	2216.192

Sample Name: CCV005 Acquired: 1/25/2024 12:24:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.745020	4.730374	24.15136	4.813477	4.860184	402.0353
Stddev	.020039	.022118	.05423	.016476	.012357	1.5279
%RSD	.4223189	.4675678	.2245339	.3422887	.2542514	.3800319

#1	4.727014	4.705305	24.10665	4.794499	4.850271	403.1651
#2	4.741438	4.738683	24.13575	4.821804	4.856254	402.6439
#3	4.766609	4.747134	24.21168	4.824126	4.874029	400.2969

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10042	.5001793	2.422275	403.6026	14.66696	2.464419
Stddev	.06628	.0016259	.006705	3.1417	.06050	.005474
%RSD	.6562467	.3250635	.2767865	.7784236	.4124878	.2221256

#1	10.12727	.5017342	2.418560	406.1716	14.73415	2.460066
#2	10.14908	.5003132	2.418250	404.5363	14.61681	2.462625
#3	10.02493	.4984906	2.430015	400.0998	14.64992	2.470564

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.22834	411.8524	15.44192	398.4023	2.474030	1.226161
Stddev	.09321	2.7748	.08037	2.9522	.006726	.001119
%RSD	.6120559	.6737437	.5204917	.7410162	.2718788	.0912566

#1	15.28504	413.5591	15.46682	400.6456	2.474542	1.227414
#2	15.27922	413.3476	15.50690	399.5034	2.467062	1.225807
#3	15.12077	408.6507	15.35204	395.0577	2.480485	1.225261

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	408.6464	2.452533	14.67482	153.9867	4.885846	4.550178
Stddev	2.1975	.018708	.00600	.7641	.009400	.028520
%RSD	.5377606	.7628037	.0408903	.4961842	.1923850	.6267848

#1	410.7862	2.458861	14.67276	154.5577	4.879973	4.572722
#2	408.7578	2.467257	14.67012	154.2836	4.880878	4.559697
#3	406.3953	2.431482	14.68158	153.1187	4.896687	4.518116

Sample Name: CCV005 Acquired: 1/25/2024 12:24:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.764622	F 1.290546	5.021452	4.885507	4.913401	4.981402
Stddev	.018621	.002568	.029941	.015646	.038711	.041485
%RSD	.3908126	.1989843	.5962643	.3202542	.7878667	.8328006
#1	4.750273	1.287776	5.048083	4.867465	4.943223	5.004080
#2	4.757928	1.291016	5.027230	4.893724	4.927326	5.006606
#3	4.785664	1.292847	4.989043	4.895333	4.869654	4.933521

Elem	Sr4077
Units	ppm
Avg	4.785331
Stddev	.032723
%RSD	.6838218
#1	4.793502
#2	4.749297
#3	4.813194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.314	34010.56	4412.011	1620.928	2022.177
Stddev	4.273	160.46	28.076	3.759	2.578
%RSD	.2044005	.4718087	.6363597	.2318893	.1275002
#1	2093.521	33906.09	4380.225	1616.633	2024.276
#2	2091.956	34195.33	4422.377	1622.529	2022.956
#3	2085.464	33930.28	4433.430	1623.621	2019.299

Sample Name: CCB005 Acquired: 1/25/2024 12:28:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000269	-.000357	.0003592	.0040445	-.000489	.0033538	.0013647
Stddev	.004618	.002672	.0006780	.0047486	.001179	.0027544	.0004517
%RSD	1716.939	748.8273	188.7348	117.4075	241.0397	82.12887	33.09549

#1	.001724	-.003367	.0006842	.0075978	.000871	.0064638	.0018020
#2	.003017	.001733	-.000420	.0058845	-.001212	.0012220	.0013922
#3	-.005548	.000564	.000814	-.001349	-.001127	.0023755	.0008999

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000825	.0000341	.0049701	-.000540	-.000101	-.000148	.0160905
Stddev	.0000536	.0000182	.0076332	.001051	.000020	.001124	.0084553
%RSD	64.95569	53.24693	153.5819	194.5207	19.68833	760.0802	52.54831

#1	.0000400	.0000248	.0135083	-.001317	-.000080	-.000621	.0210742
#2	.0000647	.0000225	.0025960	.000656	-.000103	-.000958	.0063279
#3	.0001426	.0000551	-.001194	-.000961	-.000120	.001136	.0208694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004908	-.030008	.0000185	-.000239	-.196575	-.003994	.0002008
Stddev	.0002587	.019817	.0004226	.000628	.333624	.003615	.0003125
%RSD	52.71301	66.03813	2281.433	262.3789	169.7179	90.49699	155.6436

#1	.0002430	-.015007	.0002593	-.000517	-.470022	-.001929	.0005255
#2	.0007592	-.052473	.0002656	.000479	-.294852	-.001886	-.000098
#3	.0004702	-.022544	-.000469	-.000680	.175148	-.008169	.000175

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844991	-.003503	-.002822	.0008660	.0010386	-.001100	.0008392
Stddev	.0683890	.003664	.001247	.0001570	.0010437	.002841	.0018020
%RSD	80.93459	104.6094	44.16869	18.12771	100.4920	258.3477	214.7382

#1	.0071444	.000521	-.002181	.0007712	.0002619	.002152	.0021421
#2	.1369332	-.004380	-.002027	.0010472	.0006289	-.003106	-.001217
#3	.1094198	-.006648	-.004259	.0007796	.0022249	-.002345	.001593

Sample Name: CCB005 Acquired: 1/25/2024 12:28:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB005 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019203	.0028125	.0000713
Stddev	.0020931	.0049437	.0000798
%RSD	108.9963	175.7748	111.8601

#1	-.000354	.0027078	.0000009
#2	.003765	.0078077	.0000551
#3	.002350	-.002078	.0001580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.343	39651.03	4711.838	2012.933	2678.842
Stddev	1.598	186.31	47.185	11.842	3.425
%RSD	.0633105	.4698858	1.001411	.5883183	.1278448

#1	2524.490	39441.27	4761.871	1999.261	2678.973
#2	2525.863	39797.30	4668.142	2019.994	2675.353
#3	2522.677	39714.52	4705.500	2019.544	2682.199

Sample Name: PB154330BL Acquired: 1/25/2024 12:32:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBS330 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027589	.0000784	-.000294	.0032203	-.001020	.0036907	.0014918
Stddev	.0046502	.0038083	.001056	.0013984	.000892	.0037234	.0014516
%RSD	168.5561	4855.625	359.8313	43.42364	87.43854	100.8883	97.30963

#1	-.002408	-.004308	-.000937	.0031754	-.000181	.0054596	.0014809
#2	.004076	.002000	.000926	.0018449	-.001956	.0061999	.0000456
#3	.006608	.002543	-.000869	.0046406	-.000922	-.000588	.0029488

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000744	.0000233	.0004699	-.000680	.0000727	-.000495	.0001196
Stddev	.0000289	.0000503	.0131874	.000542	.0001525	.002188	.0014301
%RSD	38.84886	215.7979	2806.397	79.74973	209.8970	441.9280	1196.031

#1	.0001012	.0000726	-.012971	-.001306	.0000844	.001344	-.001408
#2	.0000438	.0000253	.013389	-.000346	-.000085	.000085	.001426
#3	.0000782	-.000028	.000992	-.000389	.000219	-.002914	.000341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002551	-.013166	-.000066	-.000301	-.306344	-.000625	.0001375
Stddev	.0001150	.003820	.000138	.000105	.384075	.000832	.0002966
%RSD	45.08072	29.01398	208.8295	35.00147	125.3740	133.1909	215.7966

#1	.0002408	-.010511	-.000149	-.000187	-.746609	-.000157	.0004161
#2	.0003766	-.011443	.000094	-.000395	-.039961	-.001585	.0001705
#3	.0001479	-.017544	-.000143	-.000320	-.132461	-.000131	-.000174

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026456	-.001127	-.005322	.0001081	-.000069	-.006608	-.000174
Stddev	.076705	.000679	.000878	.0004213	.001182	.000285	.000971
%RSD	289.9347	60.21629	16.49947	389.6307	1713.527	4.318129	558.3690

#1	-.096325	-.000724	-.004659	.0005671	-.000552	-.006775	.000467
#2	.055620	-.001911	-.006318	-.000261	-.000933	-.006772	.000303
#3	-.038662	-.000747	-.004989	.000018	.001278	-.006279	-.001292

Sample Name: PB154330BL Acquired: 1/25/2024 12:32:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBS330 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000755	.0035906	-.000021
Stddev	.0007878	.0031669	.000086
%RSD	1043.834	88.20153	415.2110

#1	-.000729	.0071845	-.000050
#2	.000111	.0012084	-.000088
#3	.000845	.0023789	.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.542	40362.77	4626.668	2043.952	2727.915
Stddev	1.978	119.81	128.767	13.444	1.760
%RSD	.0772330	.2968266	2.783141	.6577337	.0645063

#1	2562.332	40224.58	4681.234	2028.471	2726.250
#2	2560.875	40437.32	4719.167	2050.701	2729.756
#3	2558.419	40426.43	4479.603	2052.684	2727.740

Sample Name: PB154330BS Acquired: 1/25/2024 12:36:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: LCS330 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181775	.0528810	.0198304	.0773536	.1122149	.4079421	.3980270
Stddev	.0066314	.0032556	.0011360	.0069633	.0010704	.0081904	.0011396
%RSD	36.48139	6.156400	5.728485	9.001851	.9538868	2.007735	.2863079

#1	.0136825	.0492410	.0209748	.0758521	.1110326	.4166077	.3989788
#2	.0257936	.0555143	.0198133	.0712637	.1131181	.4068899	.3983380
#3	.0150564	.0538877	.0187030	.0849452	.1124940	.4003286	.3967642

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105628	.0103141	10.10556	.0194380	.0961877	.0517479	.2170892
Stddev	.0000336	.0000593	.05058	.0005874	.0003540	.0020470	.0038600
%RSD	.3176251	.5749649	.5004706	3.021719	.3680423	3.955643	1.778073

#1	.0105970	.0103714	10.15386	.0198460	.0958360	.0503641	.2188031
#2	.0105615	.0102530	10.10983	.0197031	.0961831	.0540993	.2197955
#3	.0105299	.0103180	10.05298	.0187648	.0965440	.0507804	.2126691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326481	10.00321	.0792808	.0199206	9.158040	.1012240	.1317204
Stddev	.0005355	.04145	.0005612	.0001662	.625824	.0036965	.0010122
%RSD	1.640194	.4144109	.7078142	.8344958	6.833602	3.651766	.7684333

#1	.0330292	10.03865	.0788161	.0197919	9.613920	.1014682	.1323881
#2	.0328793	9.95762	.0799042	.0201083	9.415677	.1047923	.1322172
#3	.0320359	10.01336	.0791221	.0198617	8.444522	.0974115	.1305558

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.897986	.0100175	.0165011	.0204783	.0507524	.1916363	.0129444
Stddev	.054798	.0032869	.0007661	.0002365	.0016692	.0081485	.0008394
%RSD	.6158522	32.81108	4.642817	1.154974	3.288816	4.252068	6.484724

#1	8.948172	.0116241	.0173581	.0203179	.0493448	.1997848	.0128768
#2	8.906267	.0121921	.0158827	.0203671	.0503161	.1834878	.0138155
#3	8.839518	.0062364	.0162625	.0207499	.0525964	.1916361	.0121408

Sample Name: PB154330BS Acquired: 1/25/2024 12:36:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: LCS330 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1975593	.0254753	.2152562
Stddev	.0023788	.0018560	.0006138
%RSD	1.204108	7.285264	.2851604

#1	.1974786	.0237931	.2158688
#2	.1999774	.0274663	.2152587
#3	.1952218	.0251666	.2146411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.731	38976.41	4749.467	1988.212	2585.052
Stddev	4.093	214.25	43.355	9.684	1.702
%RSD	.1648097	.5496955	.9128462	.4870670	.0658560

#1	2479.006	38923.90	4701.467	1978.411	2585.472
#2	2485.982	38793.30	4761.151	1988.450	2586.505
#3	2486.205	39212.04	4785.783	1997.774	2583.179

Sample Name: PB154331BL Acquired: 1/25/2024 12:40:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW331 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024872	.0015974	-.001665	.0010294	.0005530	-.006608	.0006838
Stddev	.0027630	.0031275	.001347	.0011467	.0012064	.014089	.0003334
%RSD	111.0892	195.7868	80.90234	111.3958	218.1424	213.2207	48.75943

#1	-.000525	-.000584	-.001631	.0015033	.0002428	-.022379	.0009830
#2	.004904	.000196	-.003028	.0018633	-.000468	.004737	.0007439
#3	.003082	.005180	-.000335	-.000278	.001884	-.002182	.0003244

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001250	.0000398	-.001700	-.001182	-.000055	-.001079	.0017711
Stddev	.0000247	.0000606	.013346	.000555	.000236	.003973	.0012816
%RSD	19.73550	152.3516	784.9129	46.95740	432.4581	368.3768	72.36016

#1	.0001093	.0001071	.006795	-.001346	-.000297	.003420	.0010145
#2	.0001534	-.000010	-.017083	-.000563	-.000041	-.004107	.0010480
#3	.0001123	.000023	.005187	-.001635	.000174	-.002549	.0032508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000263	-.020442	.0002424	-.000112	-.084094	.0001240	-.000040
Stddev	.000302	.007969	.0001017	.000361	.176855	.0043467	.000153
%RSD	114.8627	38.98468	41.94719	320.8714	210.3071	3506.780	380.1054

#1	.000075	-.028941	.0003377	-.000272	-.091567	.0037907	.000105
#2	-.000356	-.013137	.0001353	.000300	-.257094	.0012587	-.000201
#3	-.000508	-.019249	.0002543	-.000365	.096380	-.004678	-.000025

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037473	-.002318	-.005525	.0004516	.0005092	-.012050	-.001162
Stddev	.016270	.005435	.001006	.0003092	.0013709	.005042	.002128
%RSD	43.41868	234.4591	18.21216	68.47260	269.2386	41.84699	183.1064

#1	-.056066	.002472	-.005313	.0000965	.0007653	-.006448	-.003102
#2	-.025840	-.001202	-.004642	.0006614	-.000972	-.013475	-.001499
#3	-.030514	-.008225	-.006620	.0005968	.001734	-.016226	.001114

Sample Name: PB154331BL Acquired: 1/25/2024 12:40:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW331 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003193	.0008427	-.000003
Stddev	.0011040	.0030228	.000117
%RSD	345.7858	358.6803	4615.904

#1	-.000954	.0039850	.000089
#2	.000898	-.002044	-.000134
#3	.001014	.000588	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.887	39177.64	4701.742	1996.737	2615.356
Stddev	3.980	275.45	5.937	20.909	3.017
%RSD	.1616174	.7030781	.1262629	1.047156	.1153440

#1	2458.959	39489.43	4697.676	2020.452	2615.645
#2	2466.918	38967.31	4708.554	1980.956	2618.218
#3	2462.785	39076.18	4698.995	1988.804	2612.205

Sample Name: PB154331BS Acquired: 1/25/2024 12:44:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: LCS331 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194474	.0521477	.0179599	.0753795	.1155046	.3910666	.4016682
Stddev	.0024158	.0045530	.0006146	.0024641	.0012000	.0179099	.0043718
%RSD	12.42231	8.730877	3.422082	3.268890	1.038938	4.579761	1.088408

#1	.0167526	.0472078	.0174656	.0773220	.1165657	.3704605	.3972570
#2	.0214189	.0561757	.0177661	.0762088	.1157457	.4028889	.4017481
#3	.0201709	.0530596	.0186481	.0726078	.1142023	.3998503	.4059994

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103117	.0103568	10.06486	.0202711	.0974107	.0518202	.2145271
Stddev	.0002464	.0000648	.09964	.0014736	.0002650	.0017611	.0133737
%RSD	2.389640	.6255722	.9899518	7.269637	.2720137	3.398462	6.234036

#1	.0100278	.0103657	9.97061	.0216403	.0976236	.0519050	.2033335
#2	.0104374	.0104166	10.05484	.0187115	.0974946	.0535373	.2109107
#3	.0104699	.0102880	10.16912	.0204615	.0971139	.0500182	.2293371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329477	9.946972	.0798288	.0198843	9.449269	.1000944	.1307153
Stddev	.0010287	.088901	.0004674	.0002450	.383630	.0010354	.0005811
%RSD	3.122250	.8937488	.5855441	1.232221	4.059893	1.034464	.4445465

#1	.0327945	9.850398	.0796335	.0201512	9.008117	.0998213	.1310465
#2	.0320041	9.965119	.0794906	.0196695	9.635056	.1012390	.1300444
#3	.0340444	10.02540	.0803622	.0198321	9.704635	.0992229	.1310552

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.773393	.0147098	.0145795	.0210854	.0507840	.1862512	.0123592
Stddev	.053871	.0050707	.0010551	.0004098	.0009663	.0083346	.0015302
%RSD	.6140241	34.47191	7.237036	1.943580	1.902687	4.474901	12.38144

#1	8.742365	.0198005	.0134274	.0214546	.0516305	.1808093	.0107921
#2	8.742218	.0096592	.0148122	.0211573	.0497312	.1820979	.0124357
#3	8.835598	.0146697	.0154988	.0206445	.0509902	.1958463	.0138497

Sample Name: PB154331BS Acquired: 1/25/2024 12:44:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: LCS331 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1963813	.0292853	.2175493
Stddev	.0016731	.0013438	.0020797
%RSD	.8519803	4.588772	.9559813

#1	.1955656	.0301678	.2152106
#2	.1952724	.0277387	.2182463
#3	.1983058	.0299495	.2191911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.696	39196.23	4834.697	1991.513	2630.544
Stddev	2.105	236.34	22.154	6.109	7.250
%RSD	.0841102	.6029761	.4582223	.3067283	.2756137

#1	2501.287	38962.77	4859.759	1989.457	2622.230
#2	2501.686	39435.36	4817.726	1998.384	2633.845
#3	2505.116	39190.56	4826.608	1986.697	2635.555

Sample Name: O3573-01 Acquired: 1/25/2024 12:48:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: O3573-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048999	.0066134	.0025590	.0158020	.0056488	.0085650	.0189389
Stddev	.0040823	.0026651	.0009503	.0032884	.0012642	.0069231	.0006700
%RSD	83.31310	40.29928	37.13693	20.81004	22.38048	80.83020	3.537785

#1	.0074871	.0054627	.0015086	.0195693	.0071005	.0093078	.0184842
#2	.0001939	.0096606	.0028092	.0135075	.0047905	.0150868	.0197083
#3	.0070189	.0047169	.0033593	.0143291	.0050553	.0013005	.0186241

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011171	.0010835	.3538728	.0013838	.0048487	.0033273	.0328052
Stddev	.0000447	.0000316	.0046188	.0013335	.0001066	.0024438	.0084110
%RSD	4.006409	2.918490	1.305227	96.36520	2.199299	73.44786	25.63924

#1	.0011106	.0010596	.3527927	-.000008	.0048498	.0017503	.0270356
#2	.0011647	.0011194	.3498898	.001509	.0047415	.0061424	.0424560
#3	.0010759	.0010716	.3589360	.002650	.0049548	.0020893	.0289240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037964	.3340418	.0069247	.0015949	.7458773	.0050351	.0117261
Stddev	.0002680	.0223020	.0000507	.0003872	.2630648	.0015455	.0003149
%RSD	7.059145	6.676423	.7317441	24.27565	35.26918	30.69512	2.685794

#1	.0040891	.3595189	.0068689	.0017718	1.024461	.0054124	.0113754
#2	.0035630	.3180521	.0069677	.0018619	.711449	.0063570	.0119847
#3	.0037370	.3245544	.0069375	.0011508	.501722	.0033358	.0118182

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1472213	.0023835	-.004161	.0038015	.0078119	.0225968	.0024143
Stddev	.0296206	.0019080	.000760	.0003784	.0008829	.0064357	.0017330
%RSD	20.11978	80.05046	18.26419	9.952772	11.30179	28.48046	71.78041

#1	.1808985	.0003715	-.004973	.0037214	.0087549	.0280093	.0007574
#2	.1252095	.0041669	-.003468	.0034696	.0070049	.0154807	.0042144
#3	.1355558	.0026121	-.004041	.0042135	.0076760	.0243004	.0022711

Sample Name: O3573-01 Acquired: 1/25/2024 12:48:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: O3573-01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0085907	.0050813	.0040311
Stddev	.0002975	.0034168	.0001077
%RSD	3.462937	67.24356	2.671770

#1	.0088246	.0011359	.0039732
#2	.0082559	.0070496	.0041554
#3	.0086916	.0070585	.0039647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.963	41089.92	4867.442	2043.022	2818.756
Stddev	22.898	129.85	34.319	1.990	25.771
%RSD	.8813640	.3160257	.7050793	.0974052	.9142852

#1	2579.799	41167.98	4902.041	2040.762	2797.214
#2	2590.405	40940.02	4866.877	2043.792	2811.748
#3	2623.683	41161.76	4833.409	2044.512	2847.307

Sample Name: O3573-03 Acquired: 1/25/2024 12:52:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: O3573-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033189	.0054028	.0031398	.0168993	.0063745	.0056945	.0194998
Stddev	.0021637	.0020717	.0009398	.0024831	.0023213	.0111869	.0006322
%RSD	65.19212	38.34436	29.93281	14.69321	36.41576	196.4537	3.241938

#1	.0057639	.0065996	.0039826	.0141393	.0049685	.0179714	.0191153
#2	.0025411	.0030107	.0033105	.0189517	.0051012	-.003923	.0191547
#3	.0016517	.0065982	.0021263	.0176069	.0090539	.003035	.0202294

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011307	.0010225	.3467256	.0010120	.0049151	.0027147	.0380336
Stddev	.0000516	.0000953	.0050784	.0006157	.0001717	.0020882	.0076181
%RSD	4.563780	9.318199	1.464671	60.84329	3.493688	76.92005	20.03000

#1	.0010724	.0009138	.3465834	.0003688	.0050761	.0048813	.0463527
#2	.0011491	.0010625	.3518736	.0015960	.0049348	.0025479	.0363498
#3	.0011706	.0010913	.3417198	.0010713	.0047344	.0007150	.0313982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037861	.3120241	.0075924	.0016390	.2953626	.0055832	.0111081
Stddev	.0008295	.0195134	.0000904	.0003538	.5638931	.0018971	.0000966
%RSD	21.90816	6.253801	1.191099	21.58771	190.9155	33.97833	.8696434

#1	.0042979	.2967269	.0076299	.0017762	.7737840	.0061534	.0111804
#2	.0042314	.3053455	.0074892	.0012371	.4386569	.0034664	.0111455
#3	.0028291	.3339999	.0076581	.0019037	-.326353	.0071298	.0109984

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1160616	.0003230	-.004672	.0033064	.0090917	.0290131	.0019111
Stddev	.1399064	.0062030	.000809	.0001692	.0008494	.0102401	.0010766
%RSD	120.5450	1920.297	17.32175	5.116459	9.342175	35.29474	56.33184

#1	.2446518	-.001314	-.003971	.0034430	.0088878	.0183465	.0019839
#2	-.032923	.007181	-.004488	.0033590	.0083629	.0299274	.0008000
#3	.136456	-.004897	-.005558	.0031171	.0100245	.0387655	.0029495

Sample Name: O3573-03 Acquired: 1/25/2024 12:52:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: O3573-03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0068503	.0041109	.0040164
Stddev	.0012339	.0018143	.0000456
%RSD	18.01277	44.13450	1.135369

#1	.0077217	.0062014	.0039949
#2	.0054383	.0031847	.0040687
#3	.0073908	.0029466	.0039854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.624	39623.64	4870.639	2027.193	2675.998
Stddev	7.594	85.04	40.070	1.507	6.667
%RSD	.3012807	.2146253	.8226745	.0743464	.2491504

#1	2511.872	39656.92	4846.955	2025.805	2669.251
#2	2525.470	39526.99	4848.058	2026.978	2676.160
#3	2524.530	39687.01	4916.903	2028.796	2682.582

Sample Name: CCV006 Acquired: 1/25/2024 12:57:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.931788	4.879461	24.78013	5.022858	5.067356	396.4824
Stddev	.014564	.042929	.07404	.024596	.012148	2.6701
%RSD	.2953029	.8797974	.2987811	.4896844	.2397226	.6734455

#1	4.945529	4.925309	24.86473	5.051197	5.076158	399.0660
#2	4.916522	4.872861	24.72716	5.010319	5.053497	393.7335
#3	4.933314	4.840214	24.74850	5.007058	5.072413	396.6476

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11324	.4984835	2.474770	400.8724	14.36671	2.519754
Stddev	.00867	.0027730	.007508	.1750	.06078	.008098
%RSD	.0857577	.5562898	.3033984	.0436590	.4230508	.3213919

#1	10.10930	.5013343	2.483420	400.9766	14.32862	2.528969
#2	10.10724	.4957954	2.469939	400.9702	14.33471	2.513773
#3	10.12318	.4983207	2.470950	400.6703	14.43680	2.516518

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.20526	410.3419	15.45756	395.7306	2.541863	1.265365
Stddev	.01885	.4529	.03025	.5602	.007740	.004073
%RSD	.1239730	.1103831	.1957223	.1415689	.3044870	.3218697

#1	15.18361	409.8338	15.42761	395.5675	2.550535	1.261024
#2	15.21806	410.4886	15.45697	396.3543	2.535655	1.265970
#3	15.21410	410.7033	15.48811	395.2700	2.539400	1.269102

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	404.3937	2.434191	15.09320	153.1514	5.063273	4.528164
Stddev	.7044	.012409	.04259	.2383	.016174	.030959
%RSD	.1741768	.5097958	.2821770	.1556150	.3194417	.6836882

#1	404.6923	2.440945	15.07217	153.3337	5.080724	4.559299
#2	404.8995	2.419869	15.06520	152.8817	5.060311	4.497385
#3	403.5892	2.441758	15.14221	153.2389	5.048785	4.527808

Sample Name: CCV006 Acquired: 1/25/2024 12:57:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV006 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.813325	F 1.361488	5.017531	5.004935	4.884971	4.973043
Stddev	.014843	.002997	.010988	.016458	.009141	.005676
%RSD	.3083783	.2200934	.2189873	.3288358	.1871245	.1141299
#1	4.827992	1.361421	5.030050	5.022187	4.874490	4.979568
#2	4.798311	1.364517	5.013055	4.989406	4.889132	4.970307
#3	4.813671	1.358525	5.009488	5.003214	4.891292	4.969254

Elem	Sr4077
Units	ppm
Avg	4.790340
Stddev	.037104
%RSD	.7745582
#1	4.806247
#2	4.747935
#3	4.816839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.734	33052.32	4495.529	1590.464	1966.493
Stddev	6.066	88.48	32.520	5.345	5.949
%RSD	.2985803	.2676960	.7233852	.3360775	.3025316
#1	2025.275	33121.13	4460.592	1589.587	1959.643
#2	2037.311	33083.33	4524.919	1596.194	1970.370
#3	2032.616	32952.51	4501.077	1585.612	1969.465

Sample Name: CCB006 Acquired: 1/25/2024 13:00:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039279	.0007030	-.000515	.0046308	-.001761	.0011162	.0011001
Stddev	.0032130	.0004766	.001162	.0053308	.000589	.0027474	.0007673
%RSD	81.79875	67.79691	225.6974	115.1151	33.44339	246.1410	69.75491

#1	.0005950	.0001545	.000249	.0059167	-.001182	.0004529	.0006073
#2	.0041831	.0009386	-.001852	.0092011	-.001743	.0041345	.0019842
#3	.0070057	.0010160	.000059	-.001225	-.002359	-.001239	.0007087

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000122	.0000226	-.005564	-.000167	-.000171	.0003517	.0111617
Stddev	.0000470	.0000331	.004093	.000092	.000142	.0030356	.0036141
%RSD	386.6232	146.6174	73.56307	54.90982	82.87247	863.1356	32.37933

#1	.0000202	-.000008	-.001519	-.000089	-.000110	-.002730	.0144467
#2	.0000547	.000018	-.009703	-.000268	-.000070	.000447	.0117481
#3	-.000038	.000058	-.005469	-.000144	-.000333	.003339	.0072902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003226	.0022998	.0000229	-.000223	-.155957	-.002963	.0004165
Stddev	.0005351	.0190125	.0004084	.000606	.239222	.000860	.0003237
%RSD	165.9097	826.7230	1784.114	271.4384	153.3897	29.01971	77.70502

#1	.0001019	.0212358	-.000318	.000300	.115864	-.002332	.0007390
#2	.0009328	.0024518	.000476	-.000083	-.249299	-.002614	.0000917
#3	-.000067	-.016788	-.000090	-.000887	-.334437	-.003942	.0004190

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0592871	-.003947	-.006091	.0013242	-.000741	-.000861	-.000527
Stddev	.0856356	.002356	.000912	.0007274	.000359	.007733	.000518
%RSD	144.4421	59.69803	14.97351	54.92931	48.43576	897.9875	98.36336

#1	-.026774	-.001521	-.005807	.0021465	-.001052	.004319	-.001105
#2	.144491	-.004092	-.007111	.0010614	-.000348	-.009750	-.000106
#3	.060145	-.006227	-.005354	.0007648	-.000825	.002848	-.000369

Sample Name: CCB006 Acquired: 1/25/2024 13:00:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v22) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB006 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013278	.0035823	-.000000
Stddev	.0005445	.0022257	.000149
%RSD	41.00647	62.13162	45265.67

#1	.0012836	.0048099	.000137
#2	.0018930	.0010131	.000020
#3	.0008067	.0049239	-.000158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.317	40360.39	4819.198	2039.058	2760.290
Stddev	4.557	49.78	31.785	4.441	4.117
%RSD	.1778602	.1233356	.6595402	.2178038	.1491546

#1	2557.536	40381.15	4809.347	2035.040	2755.536
#2	2562.805	40303.59	4793.505	2038.309	2762.628
#3	2566.611	40396.42	4854.742	2043.826	2762.705