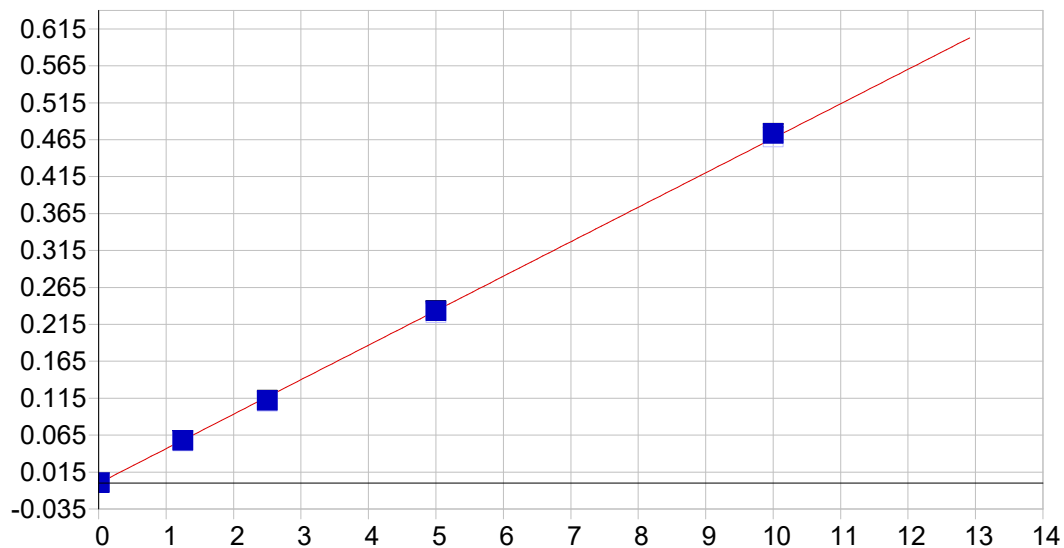


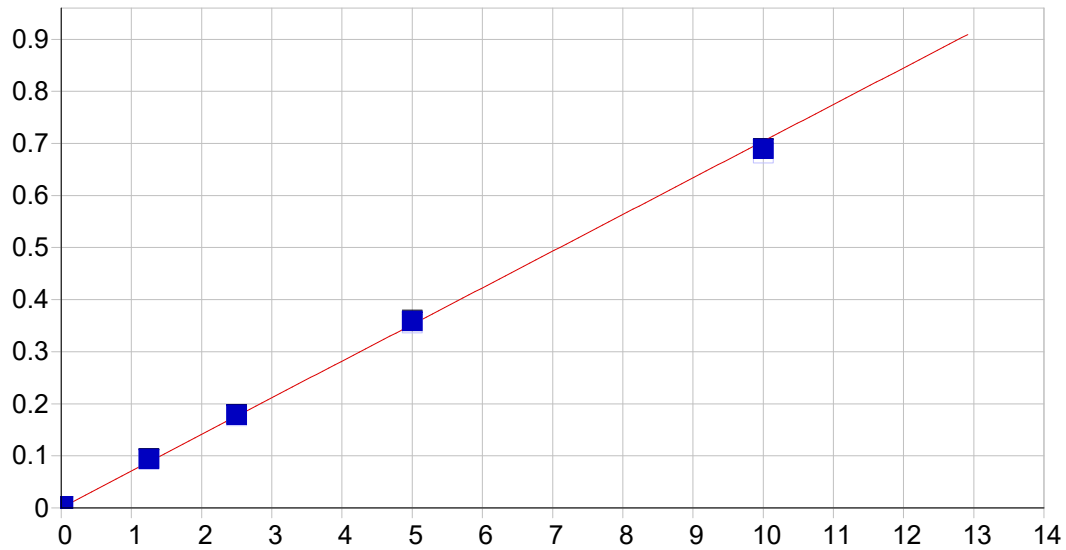


As 189.042 {479}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
A1 (Gain): 0.046695 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999822 Status: OK.
Std Error of Est: 0.000015
Predicted MDL: 0.003974
Predicted MQL: 0.013246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01000	.00945	-.001	-5.48	.00038	.000	1
S3	2.5000	2.3933	-.107	-4.27	.11056	.000	1
S4	5.0000	4.9927	-.007	-.145	.23079	.000	1
S5	10.000	10.131	.131	1.31	.46845	.000	1
S2	1.2500	1.2330	-.017	-1.36	.05694	.000	1

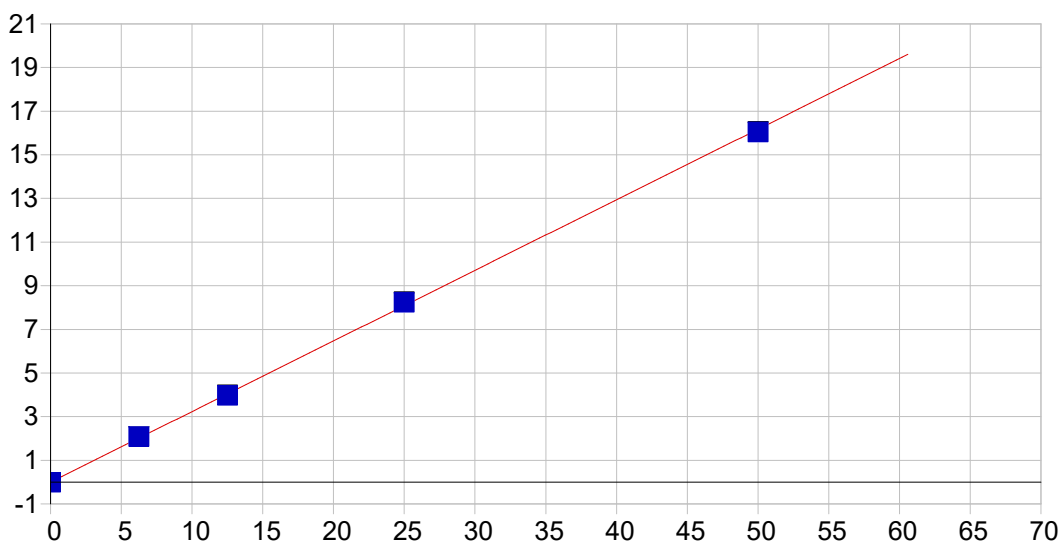


TI 190.856 {477}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000376	Re-Slope:	1.000000
A1 (Gain):	0.070384	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999684	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.002731		
Predicted MQL:	0.009103		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.02500	.02744	.002	9.78	.00225	.000	1
S3	2.5000	2.5346	.035	1.38	.17669	.001	1
S4	5.0000	5.0929	.093	1.86	.35468	.002	1
S5	10.000	9.7923	-.208	-2.08	.68127	.000	1
S2	1.2500	1.3277	.078	6.22	.09278	.001	1

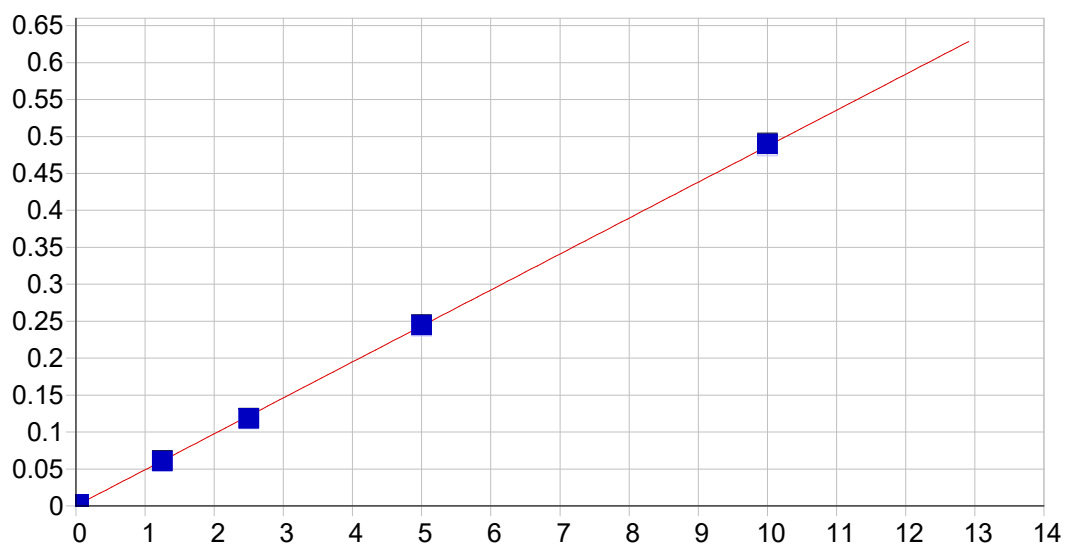


Pb 220.353 {453}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000272 Re-Slope: 1.000000
 A1 (Gain): 0.323484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000185
 Predicted MDL: 0.001605
 Predicted MQL: 0.005351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01000	.01143	.001	14.3	.00344	.000	1
S3	12.500	12.280	-.220	-1.76	3.9709	.014	1
S4	25.000	25.452	.452	1.81	8.2309	.018	1
S5	50.000	49.575	-.425	-.850	16.032	.025	1
S2	6.2500	6.4412	.191	3.06	2.0828	.003	1

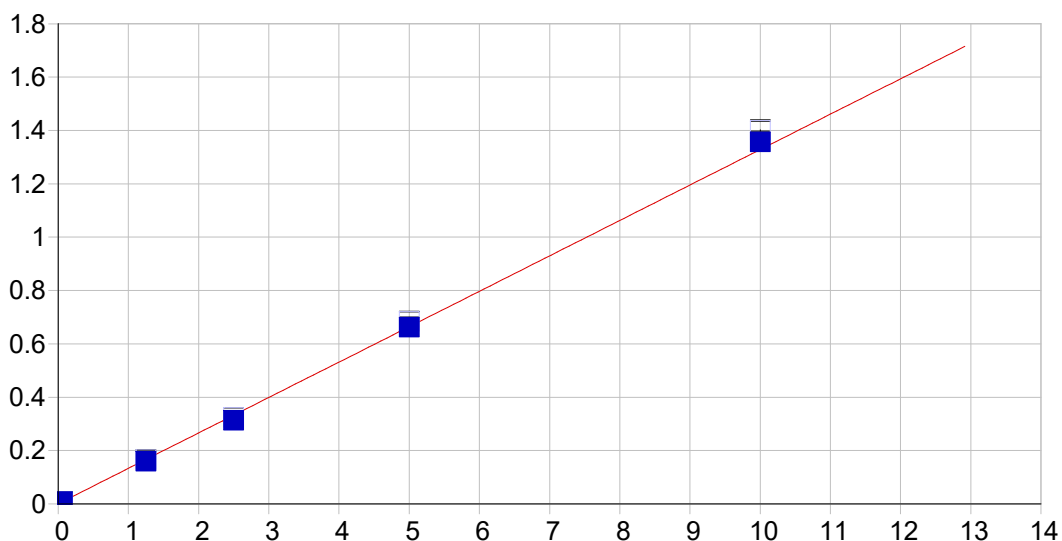


Se 196.090 {472}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000268 Re-Slope: 1.000000
 A1 (Gain): 0.048659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.004669
 Predicted MQL: 0.015563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.03500	.03331	-.002	-4.83	.00189	.000	1
S3	2.5000	2.4254	-.075	-2.98	.11750	.001	1
S4	5.0000	5.0200	.020	.400	.24296	.001	1
S5	10.000	10.063	.063	.631	.48678	.001	1
S2	1.2500	1.2432	-.007	-.544	.06037	.000	1

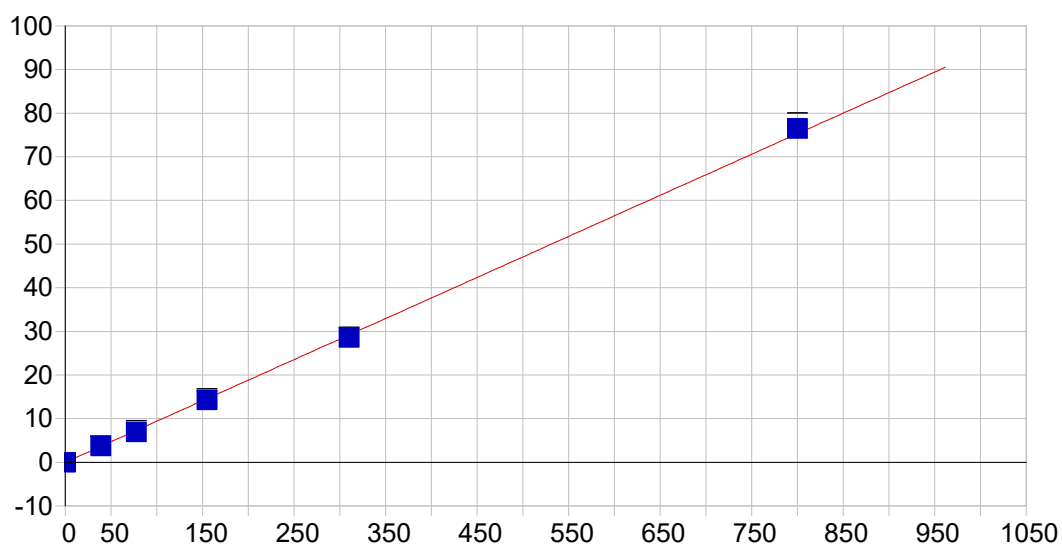


Sb 206.833 {463}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000572 Re-Slope: 1.000000
 A1 (Gain): 0.132769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999597 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.002287
 Predicted MQL: 0.007624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00057	.000	1
S1	.06000	.05710	-.003	-4.83	.00814	.000	1
S3	2.5000	2.3497	-.150	-6.01	.32333	.000	1
S4	5.0000	4.9867	-.013	-.266	.68424	.001	1
S5	10.000	10.218	.218	2.18	1.4004	.003	1
S2	1.2500	1.1980	-.052	-4.16	.16502	.000	1

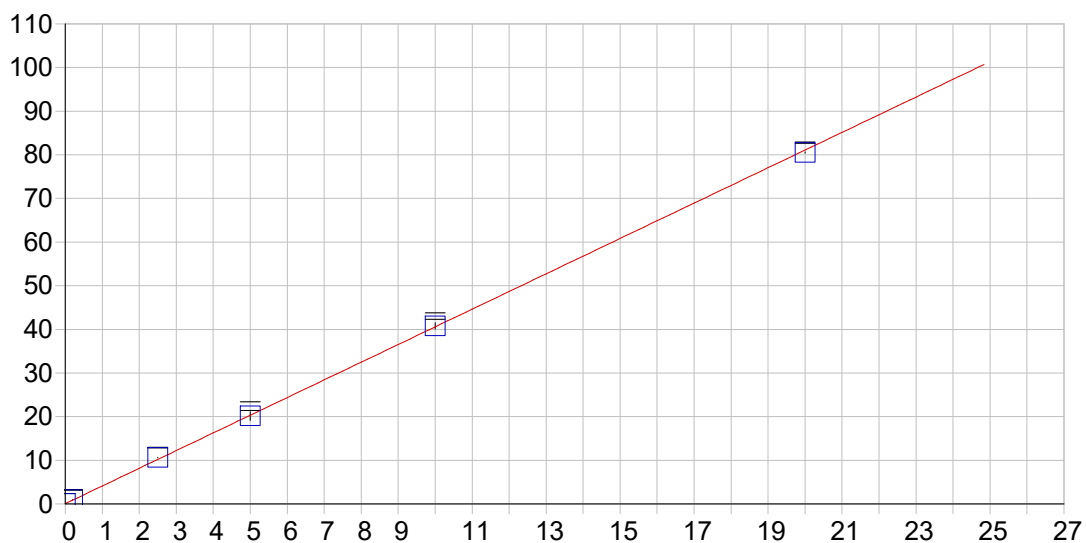


AI 396.152 { 85}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000115	Re-Slope:	1.000000
A1 (Gain):	0.094123	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999788	Status:	OK.
Std Error of Est:	0.001205		
Predicted MDL:	0.014183		
Predicted MQL:	0.047277		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00011	.000	1
S1	.20000	.23084	.031	15.4	.02181	.001	1
S3	77.500	73.768	-3.73	-4.82	6.9522	.347	1
S4	155.00	151.70	-3.30	-2.13	14.296	.267	1
S5	310.00	303.86	-6.14	-1.98	28.635	.068	1
S2	38.750	39.681	.931	2.40	3.7395	.032	1
S6	800.00	812.24	12.2	1.53	76.435	1.31	1

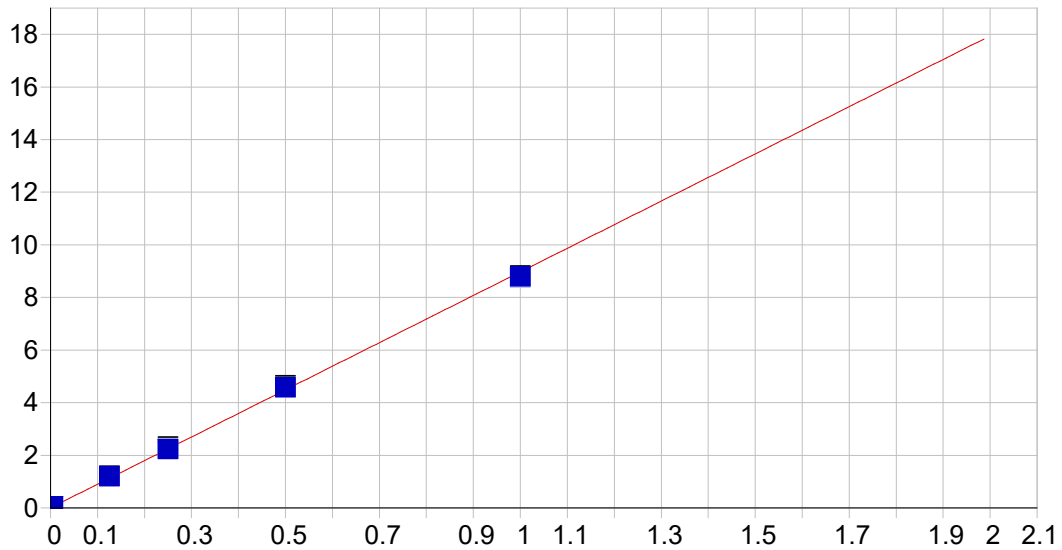


Ba 493.409 { 68}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.061147 Re-Slope: 1.000000
 A1 (Gain): 4.051366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.006673
 Predicted MDL: 0.000776
 Predicted MQL: 0.002586

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.06102	.002	1
S1	.20000	.22402	.024	12.0	.96873	.068	1
S3	5.0000	4.9541	-.046	-.918	20.132	.959	1
S4	10.000	10.051	.051	.510	40.782	.751	1
S5	20.000	19.864	-.136	-.679	80.538	.154	1
S2	2.5000	2.6067	.107	4.27	10.622	.077	1

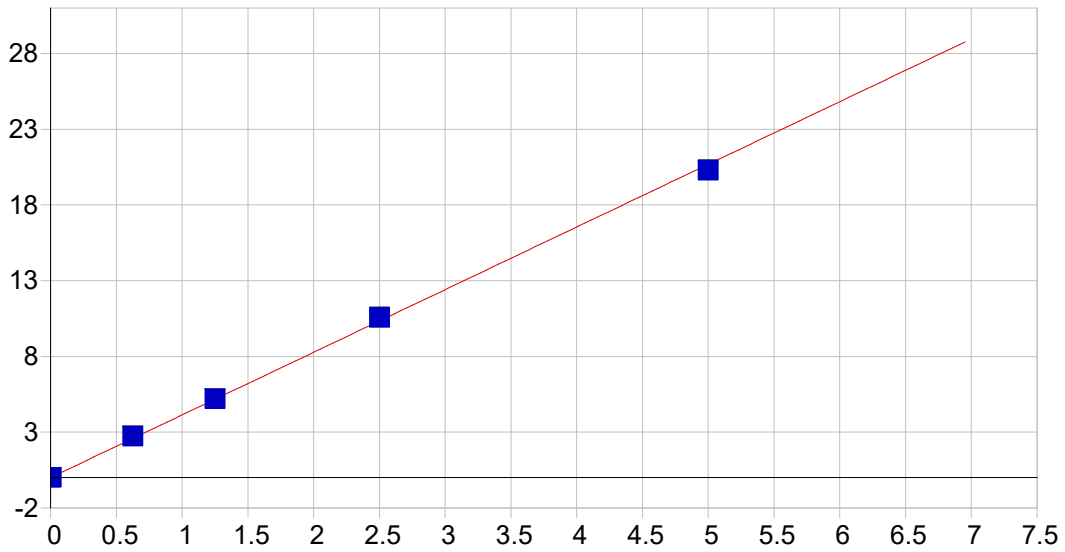


Be 234.861 {144}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003049 Re-Slope: 1.000000
 A1 (Gain): 8.969375 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999606 Status: OK.
 Std Error of Est: 0.000940
 Predicted MDL: 0.000066
 Predicted MQL: 0.000220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00304	.000	1
S1	.00500	.00607	.001	21.4	.05747	.003	1
S3	.25000	.24898	-.001	-.407	2.2239	.091	1
S4	.50000	.51083	.011	2.17	4.5601	.071	1
S5	1.0000	.98037	-.020	-1.96	8.7468	.030	1
S2	.12500	.13374	.009	6.99	1.1964	.009	1

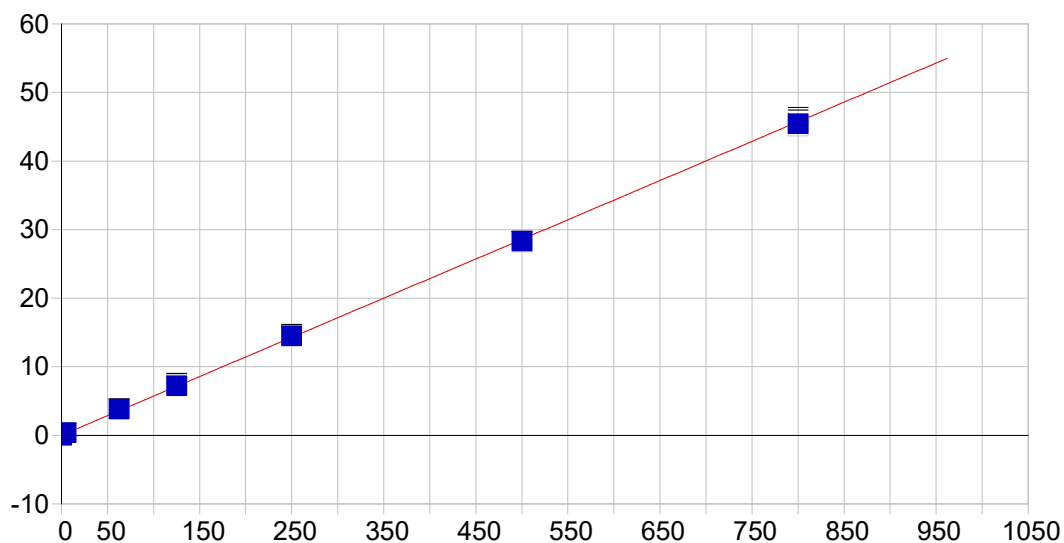


Cd 214.438 {457}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000302	Re-Slope:	1.000000
A1 (Gain):	4.136885	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999727	Status:	OK.
Std Error of Est:	0.000810		
Predicted MDL:	0.000079		
Predicted MQL:	0.000265		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.00500	.00551	.001	10.1	.02255	.000	1
S3	1.2500	1.2569	.007	.551	5.2010	.011	1
S4	2.5000	2.5567	.057	2.27	10.580	.017	1
S5	5.0000	4.9021	-.098	-1.96	20.286	.029	1
S2	.62500	.65883	.034	5.41	2.7261	.002	1

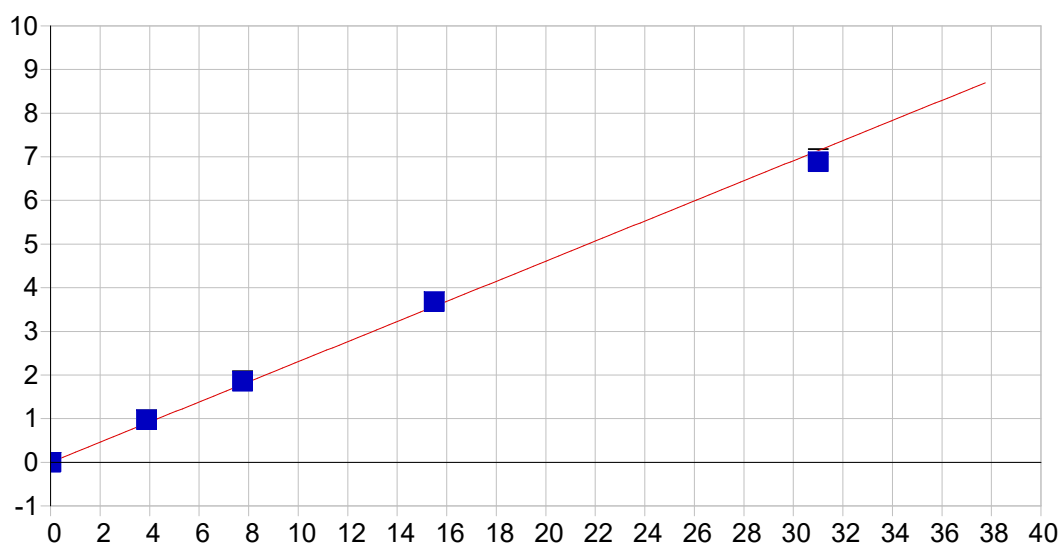


Ca 373.690 { 90}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000336 Re-Slope: 1.000000
 A1 (Gain): 0.057161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.003761
 Predicted MDL: 0.017512
 Predicted MQL: 0.058375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00129	-.001	.000	-.00041	.000	1
S2	62.500	66.923	4.42	7.08	3.8087	.036	1
S3	125.00	126.30	1.30	1.04	7.1867	.354	1
S4	250.00	253.48	3.48	1.39	14.424	.249	1
S5	500.00	495.12	-4.88	-.975	28.171	.033	1
S1	5.0000	5.8998	.900	18.0	.33686	.022	1
S6	800.00	794.75	-5.25	-.656	45.081	.927	1

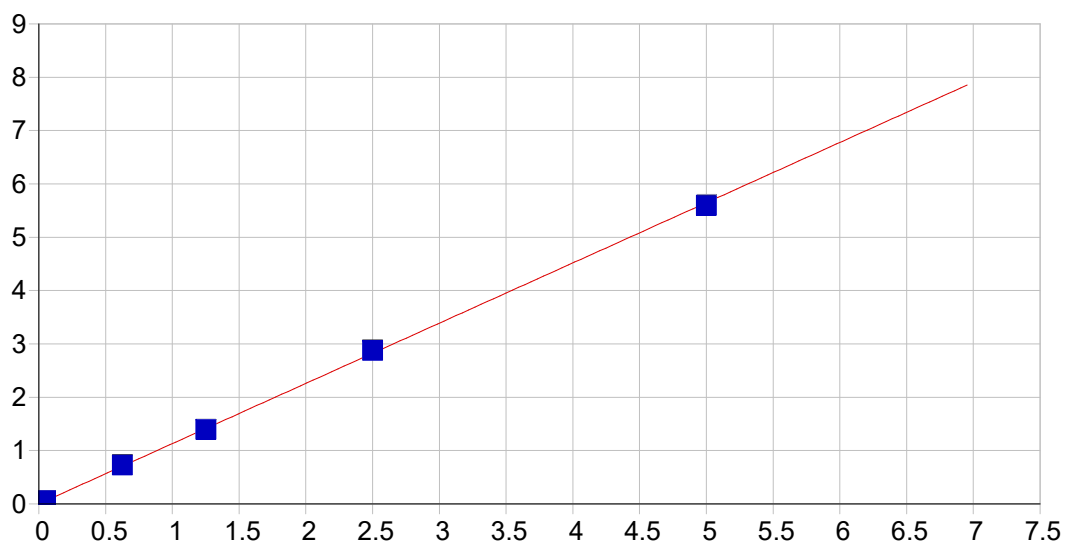


Cr 267.716 {126}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.230380 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999178 Status: OK.
 Std Error of Est: 0.000276
 Predicted MDL: 0.000628
 Predicted MQL: 0.002094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01164	.002	16.4	.00268	.000	1
S3	7.7500	8.0491	.299	3.86	1.8566	.010	1
S4	15.500	15.966	.466	3.01	3.6829	.007	1
S5	31.000	29.890	-1.11	-3.58	6.8950	.059	1
S2	3.8750	4.2181	.343	8.85	.97288	.002	1

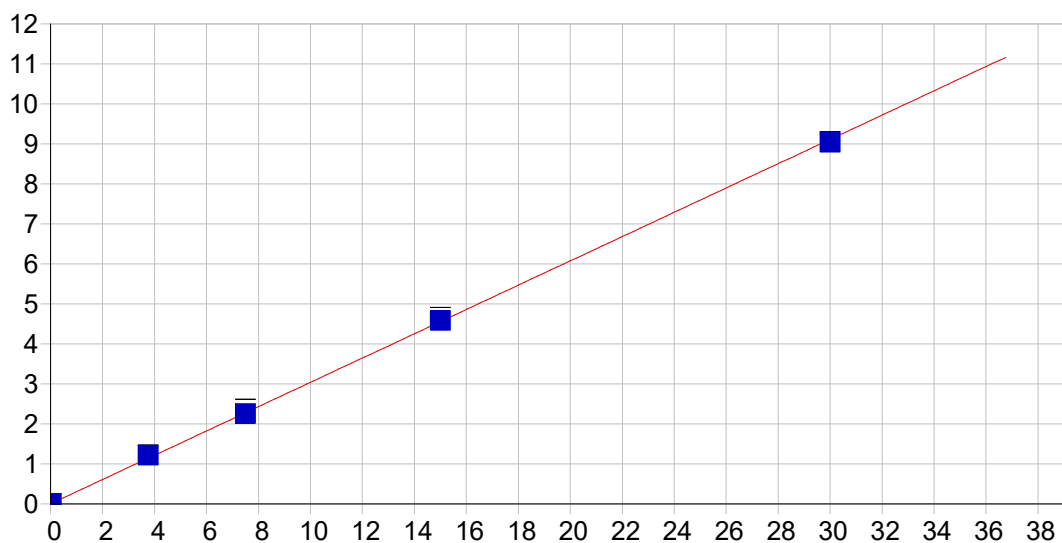


Co 228.616 {448}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000520 Re-Slope: 1.000000
 A1 (Gain): 1.129458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000433
 Predicted MDL: 0.000297
 Predicted MQL: 0.000991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.05000	.05106	.001	2.13	.05840	.000	1
S3	1.2500	1.2340	-.016	-1.28	1.3973	.003	1
S4	2.5000	2.5434	.043	1.74	2.8794	.006	1
S5	5.0000	4.9532	-.047	-.936	5.6073	.007	1
S2	.62500	.64338	.018	2.94	.72873	.001	1

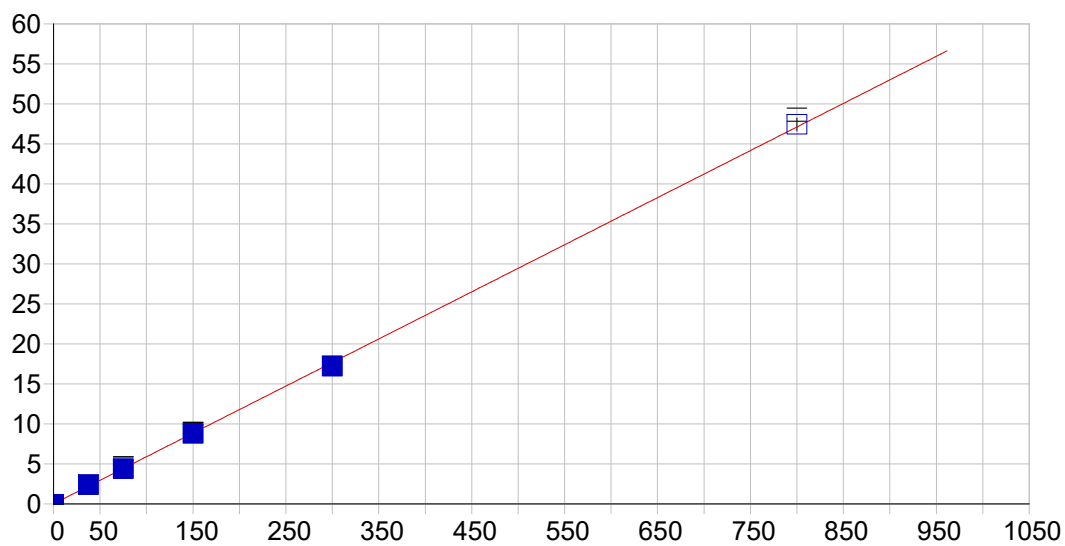


Cu 324.754 {104}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001496 Re-Slope: 1.000000
 A1 (Gain): 0.303703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000265
 Predicted MDL: 0.003031
 Predicted MQL: 0.010103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00149	.001	1
S1	.02500	.02999	.005	20.0	.01059	.001	1
S3	7.5000	7.4164	-.084	-1.11	2.2536	.112	1
S4	15.000	15.086	.086	.572	4.5826	.080	1
S5	30.000	29.749	-.251	-.835	9.0355	.020	1
S2	3.7500	3.9934	.243	6.49	1.2142	.009	1

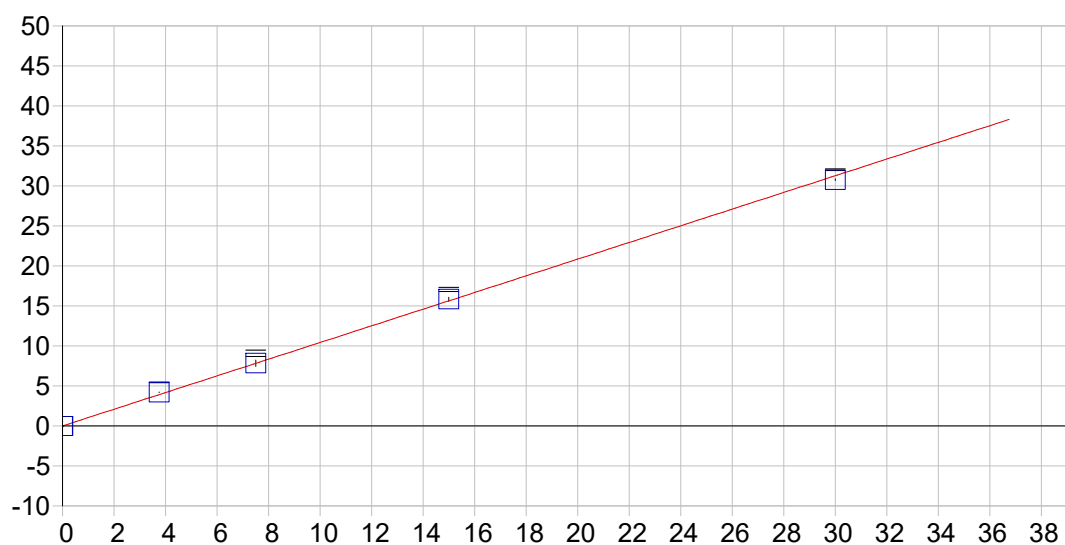


Fe 259.837 {130}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000436 Re-Slope: 1.000000
 A1 (Gain): 0.058888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000494
 Predicted MDL: 0.008142
 Predicted MQL: 0.027139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00044	.000	1
S1	.10000	.10843	.008	8.43	.00682	.001	1
S3	75.000	74.930	-.070	-.093	4.4139	.218	1
S4	150.00	149.50	-.495	-.330	8.8064	.146	1
S5	300.00	292.03	-7.97	-2.66	17.201	.021	1
S2	37.500	40.574	3.07	8.20	2.3903	.018	1
S6	800.00	805.45	5.45	.682	47.432	.814	1

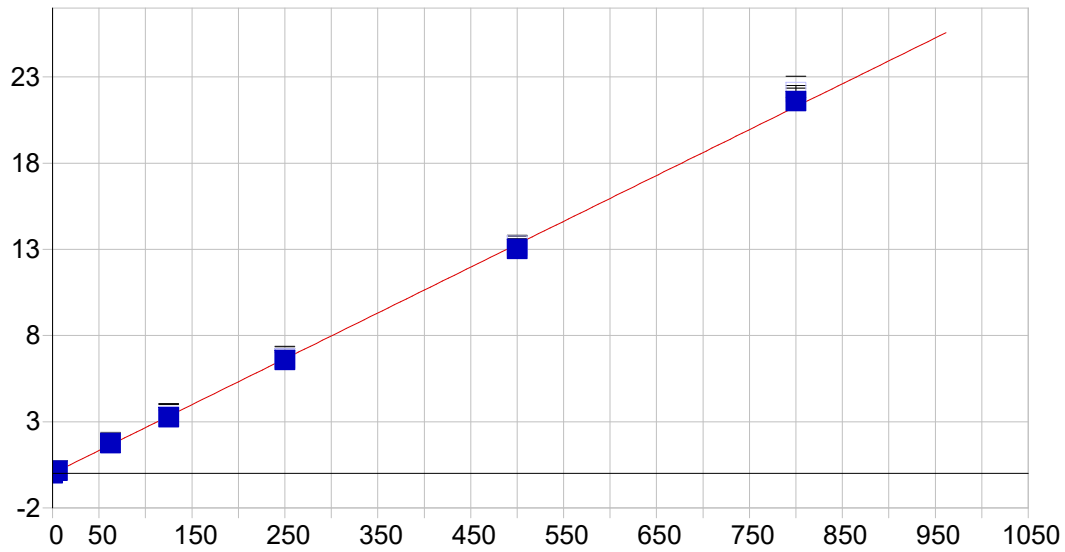


Mn 257.610 {131}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000487 Re-Slope: 1.000000
 A1 (Gain): 1.042305 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000850
 Predicted MDL: 0.000471
 Predicted MQL: 0.001569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.01500	.01807	.003	20.5	.01835	.001	1
S3	7.5000	7.5248	.025	.330	7.8426	.388	1
S4	15.000	15.179	.179	1.20	15.821	.277	1
S5	30.000	29.525	-.475	-1.58	30.773	.102	1
S2	3.7500	4.0182	.268	7.15	4.1877	.039	1

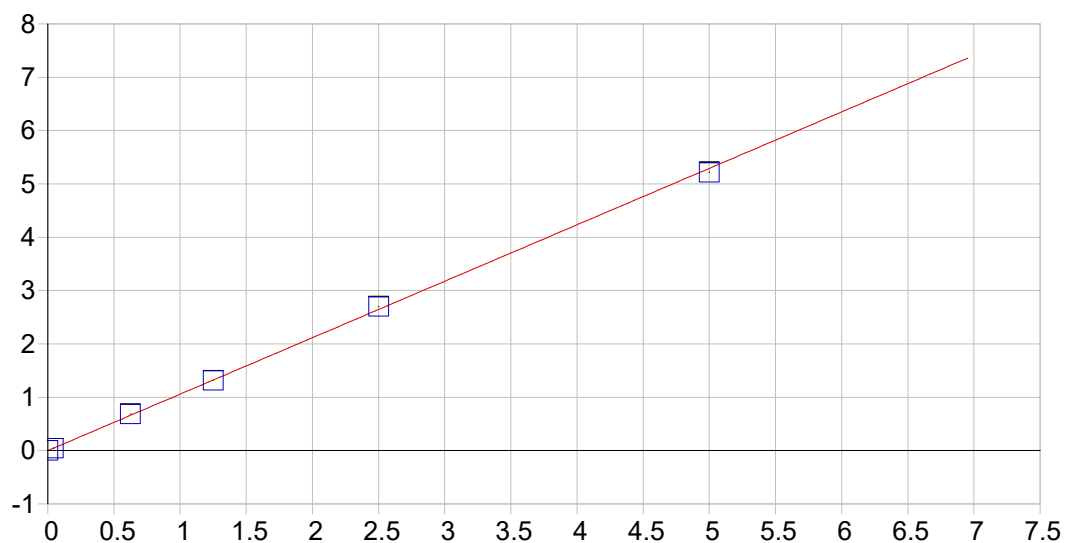


Mg 279.079 {121}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000430 Re-Slope: 1.000000
 A1 (Gain): 0.026596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.001976
 Predicted MDL: 0.021917
 Predicted MQL: 0.073058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00087	-.001	.000	-.00045	.000	1
S2	62.500	65.829	3.33	5.33	1.7753	.023	1
S3	125.00	122.30	-2.70	-2.16	3.3021	.168	1
S4	250.00	247.39	-2.61	-1.04	6.6790	.117	1
S5	500.00	489.32	-10.7	-2.14	13.213	.023	1
S1	5.0000	5.7923	.792	15.8	.15369	.011	1
S6	800.00	811.76	11.8	1.47	22.121	.347	1

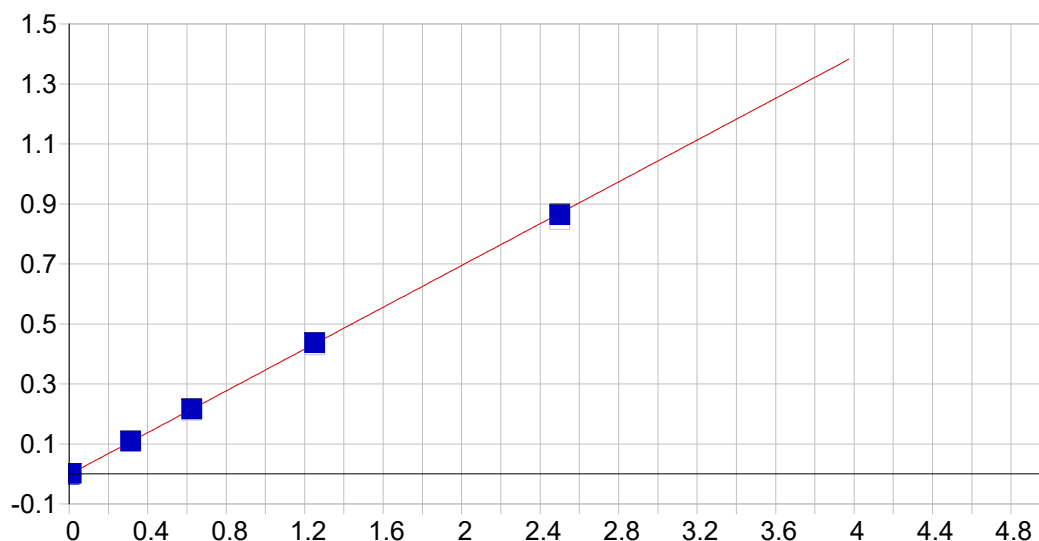


Ni 231.604 {446}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000709 Re-Slope: 1.000000
 A1 (Gain): 1.058516 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000451
 Predicted MDL: 0.000403
 Predicted MQL: 0.001344

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.04000	.04179	.002	4.46	.04352	.000	1
S3	1.2500	1.2429	-.007	-.571	1.3149	.003	1
S4	2.5000	2.5518	.052	2.07	2.7004	.006	1
S5	5.0000	4.9303	-.070	-1.39	5.2181	.009	1
S2	.62500	.64825	.023	3.72	.68548	.000	1

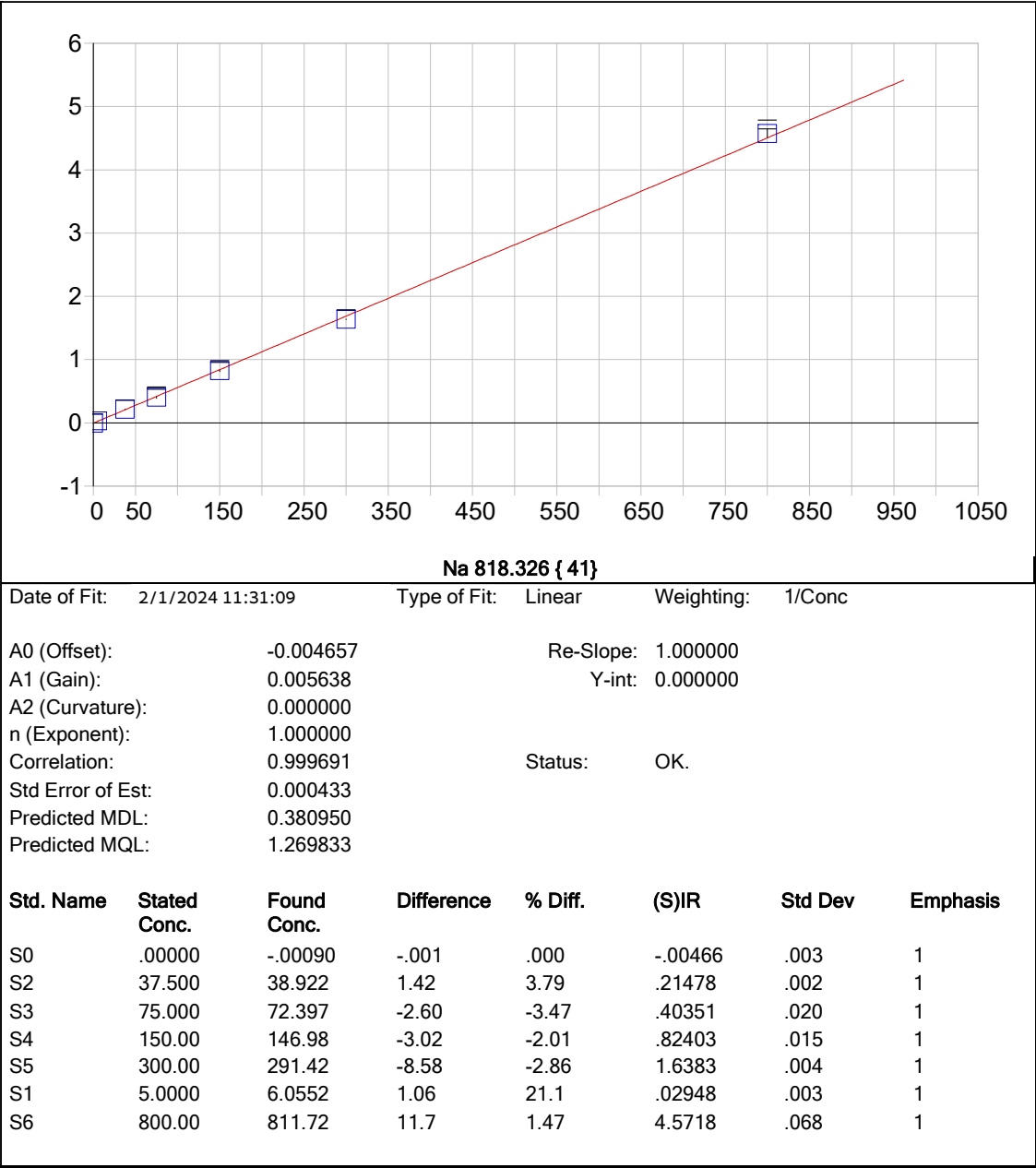


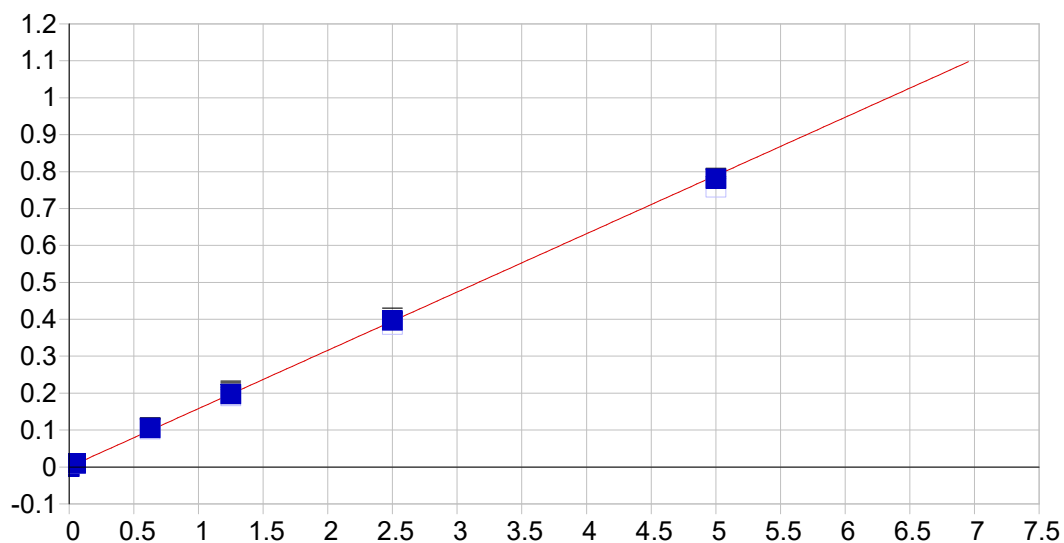
Ag 328.068 {103}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001907	Re-Slope:	1.000000
A1 (Gain):	0.348339	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999959	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.000536		
Predicted MQL:	0.001787		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00191	.000	1
S1	.01000	.01067	.001	6.68	.00178	.000	1
S3	.62500	.62560	.001	.096	.21196	.001	1
S4	1.2500	1.2593	.009	.742	.42864	.000	1
S5	2.5000	2.4828	-.017	-.689	.84673	.003	1
S2	.31250	.31916	.007	2.13	.10724	.000	1



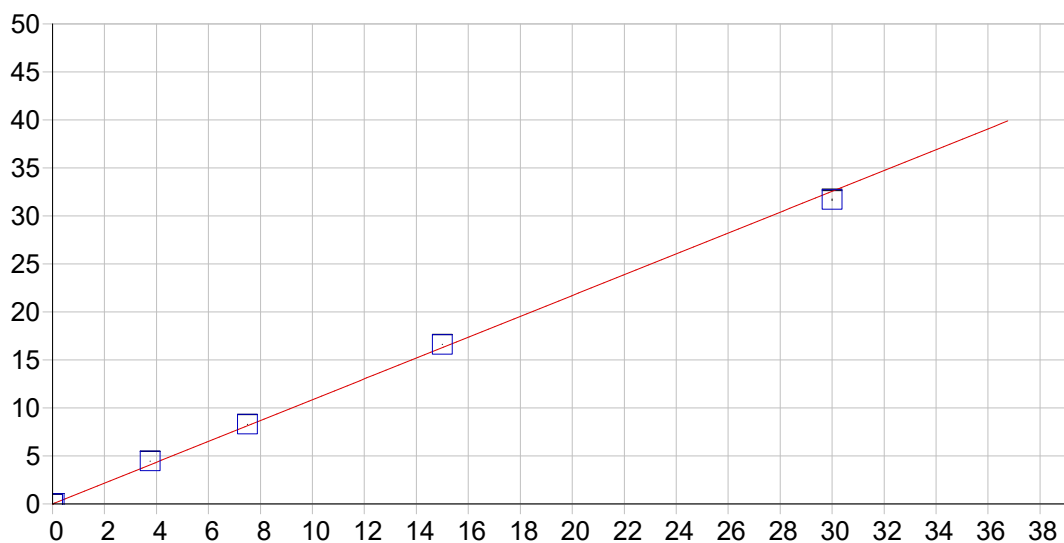


V 292.402 {115}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000174 Re-Slope: 1.000000
 A1 (Gain): 0.157842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.003889
 Predicted MQL: 0.012964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00017	.001	1
S1	.05000	.05889	.009	17.8	.00946	.001	1
S3	1.2500	1.2499	-.000	-.009	.19176	.009	1
S4	2.5000	2.5104	.010	.418	.38503	.007	1
S5	5.0000	4.9413	-.059	-1.17	.75732	.002	1
S2	.62500	.66418	.039	6.27	.10216	.001	1

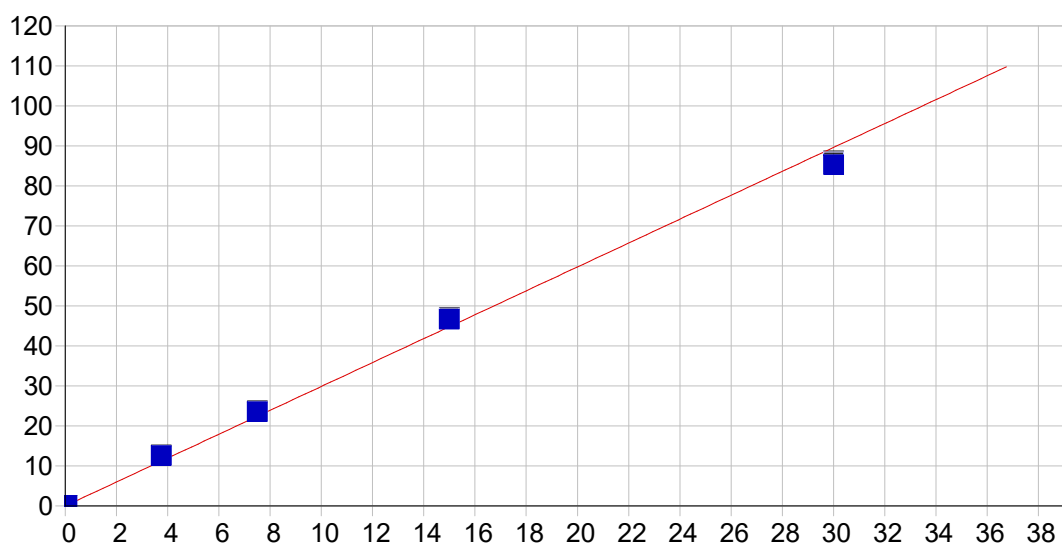


Zn 206.200 {464}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000421 Re-Slope: 1.000000
 A1 (Gain): 1.085188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999424 Status: OK.
 Std Error of Est: 0.002621
 Predicted MDL: 0.000242
 Predicted MQL: 0.000808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00040	.000	1
S1	.06000	.07171	.012	19.5	.07824	.000	1
S3	7.5000	7.6389	.139	1.85	8.2900	.019	1
S4	15.000	15.298	.298	1.99	16.602	.015	1
S5	30.000	29.200	-.800	-2.67	31.688	.091	1
S2	3.7500	4.1007	.351	9.35	4.4504	.009	1

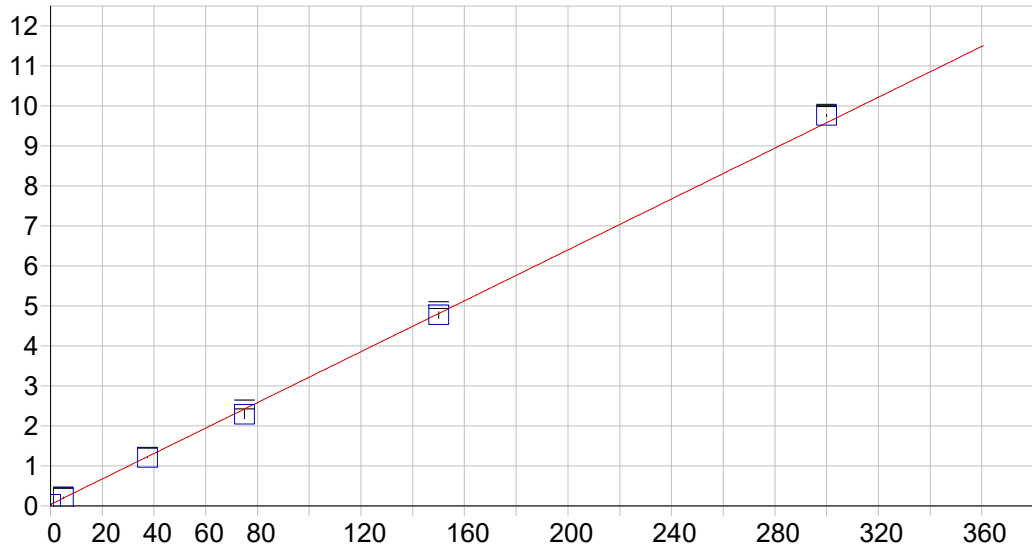


Zn 213.856 {158}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002008 Re-Slope: 1.000000
 A1 (Gain): 2.986929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998520 Status: OK.
 Std Error of Est: 0.011666
 Predicted MDL: 0.000320
 Predicted MQL: 0.001067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00194	.001	1
S1	.06000	.07246	.012	20.8	.21950	.002	1
S3	7.5000	7.8715	.372	4.95	23.691	.073	1
S4	15.000	15.611	.611	4.08	46.987	.018	1
S5	30.000	28.554	-1.45	-4.82	86.002	.250	1
S2	3.7500	4.2003	.450	12.0	12.637	.057	1

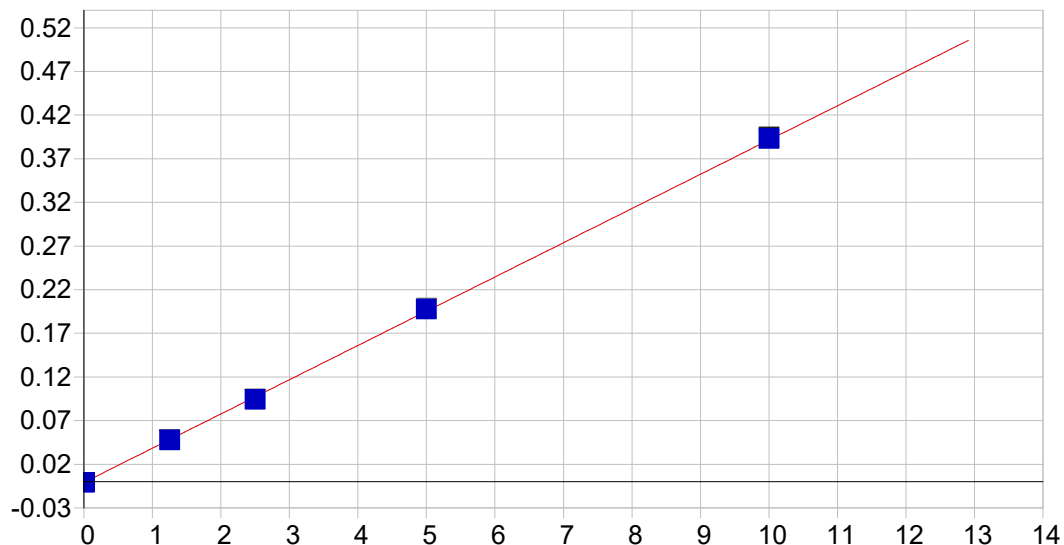


K 769.896 { 44 }

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.038417 Re-Slope: 1.000000
 A1 (Gain): 0.031817 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999647 Status: OK.
 Std Error of Est: 0.001743
 Predicted MDL: 0.082700
 Predicted MQL: 0.275667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.03842	.001	1
S2	37.500	36.834	-.666	-1.78	1.2104	.009	1
S3	75.000	70.680	-4.32	-5.76	2.2872	.113	1
S4	150.00	148.90	-1.10	-.731	4.7761	.084	1
S5	300.00	305.76	5.76	1.92	9.7667	.025	1
S1	5.0000	5.3263	.326	6.53	.20789	.013	1

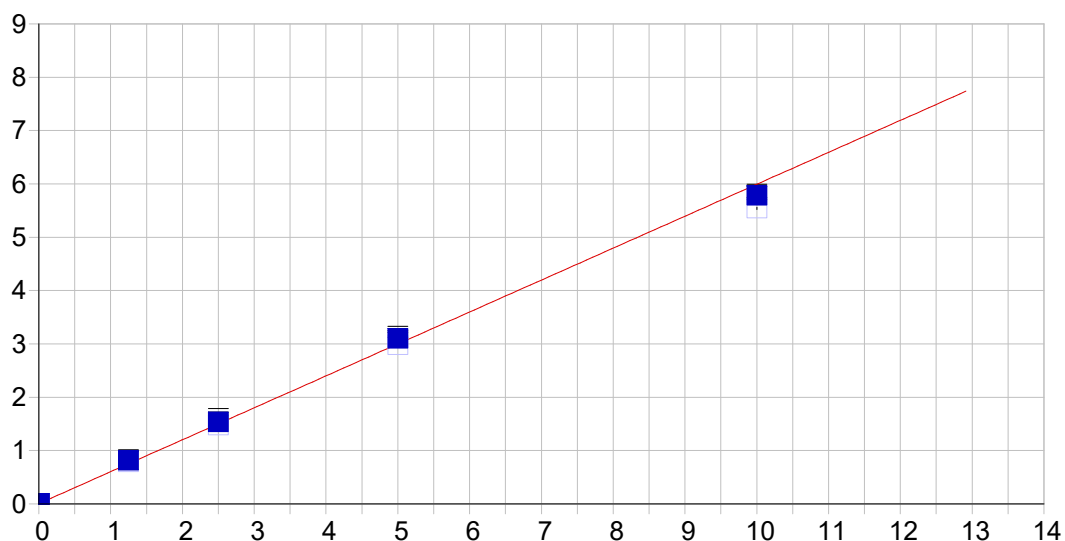


P 177.495 {490}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000825 Re-Slope: 1.000000
 A1 (Gain): 0.039223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003711
 Predicted MQL: 0.012368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00082	.000	1
S1	.01000	.00702	-.003	-29.8	-.00055	.000	1
S3	2.5000	2.4227	-.077	-3.09	.09437	.000	1
S4	5.0000	5.0577	.058	1.15	.19789	.001	1
S5	10.000	10.037	.037	.368	.39353	.001	1
S2	1.2500	1.2357	-.014	-1.14	.04773	.000	1

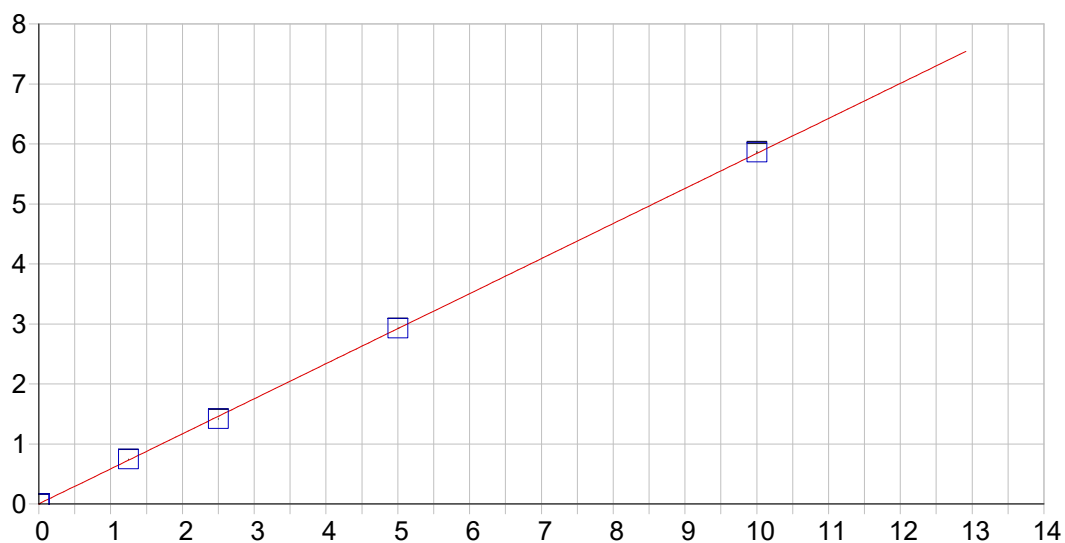


B 249.678 {135}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004786 Re-Slope: 1.000000
 A1 (Gain): 0.598869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999115 Status: OK.
 Std Error of Est: 0.000406
 Predicted MDL: 0.001186
 Predicted MQL: 0.003953

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00478	.000	1
S1	.01000	.01408	.004	40.8	.01323	.000	1
S3	2.5000	2.5614	.061	2.46	1.4779	.061	1
S4	5.0000	5.1726	.173	3.45	2.9807	.041	1
S5	10.000	9.6531	-.347	-3.47	5.5422	.022	1
S2	1.2500	1.3586	.109	8.69	.78797	.009	1

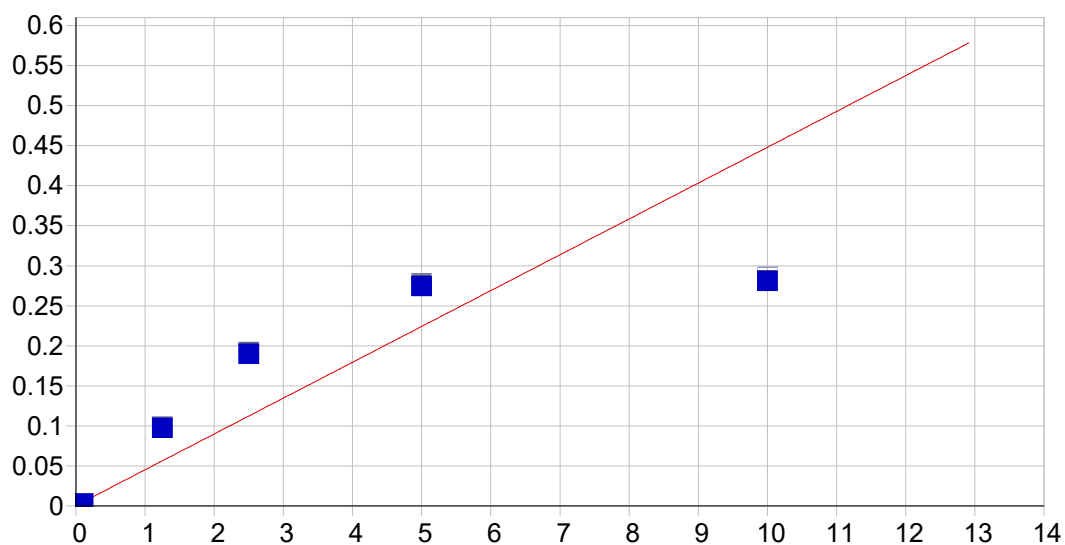


Mo 202.030 {467}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.584088 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.000445
 Predicted MQL: 0.001485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.01000	.01049	.000	4.92	.00636	.000	1
S3	2.5000	2.4276	-.072	-2.90	1.4181	.003	1
S4	5.0000	5.0126	.013	.253	2.9280	.001	1
S5	10.000	10.035	.035	.349	5.8615	.017	1
S2	1.2500	1.2744	.024	1.95	.74458	.001	1

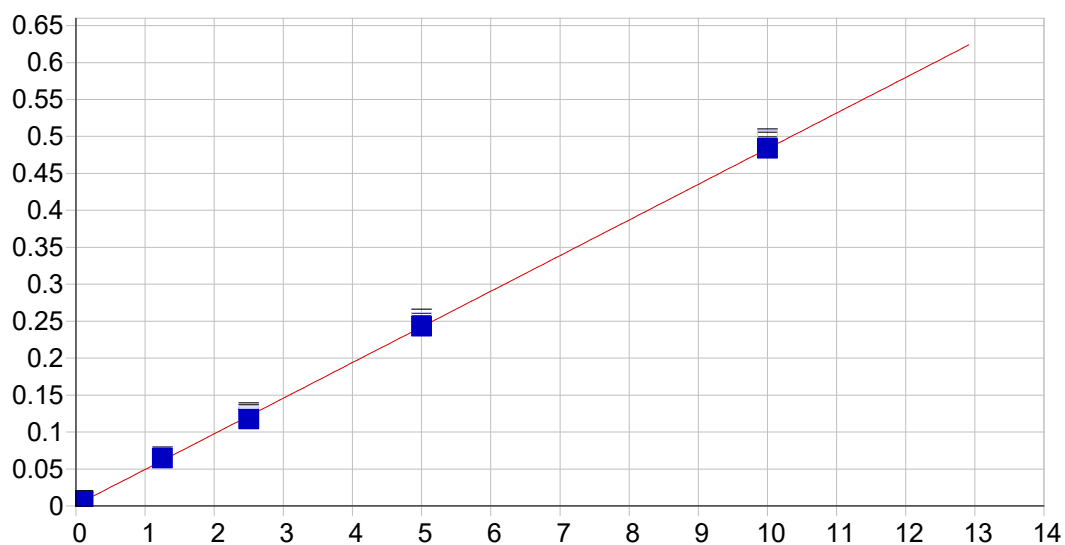


S 182.034 {485}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000390 Re-Slope: 1.000000
 A1 (Gain): 0.044759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.919183 Status: OK.
 Std Error of Est: 0.001032
 Predicted MDL: 0.003203
 Predicted MQL: 0.010676

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00039	.000	1
S1	.10000	.05332	-.047	-46.7	.00278	.000	1
S3	2.5000	4.2294	1.73	69.2	.19111	.001	1
S4	5.0000	6.1273	1.13	22.5	.27748	.000	1
S5	10.000	6.2664	-3.73	-37.3	.28655	.000	1
S2	1.2500	2.1731	.923	73.8	.09837	.000	1

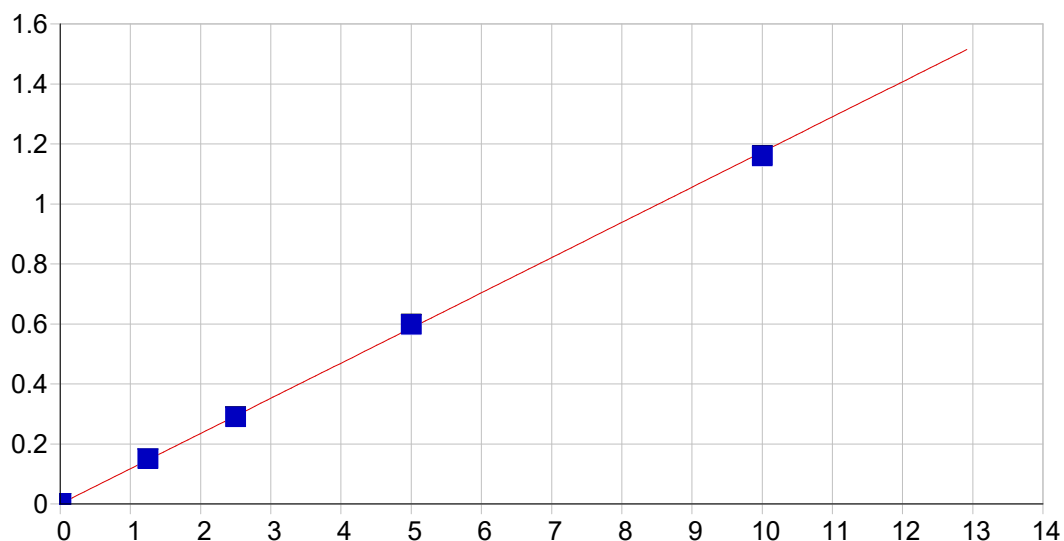


Si 251.611 {134}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001145 Re-Slope: 1.000000
 A1 (Gain): 0.048224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.008303
 Predicted MQL: 0.027677

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00114	.000	1
S1	.10000	.10107	.001	1.07	.00609	.001	1
S3	2.5000	2.4119	-.088	-3.52	.12019	.006	1
S4	5.0000	5.0107	.011	.213	.24825	.004	1
S5	10.000	10.008	.008	.078	.49470	.002	1
S2	1.2500	1.3186	.069	5.49	.06610	.000	1

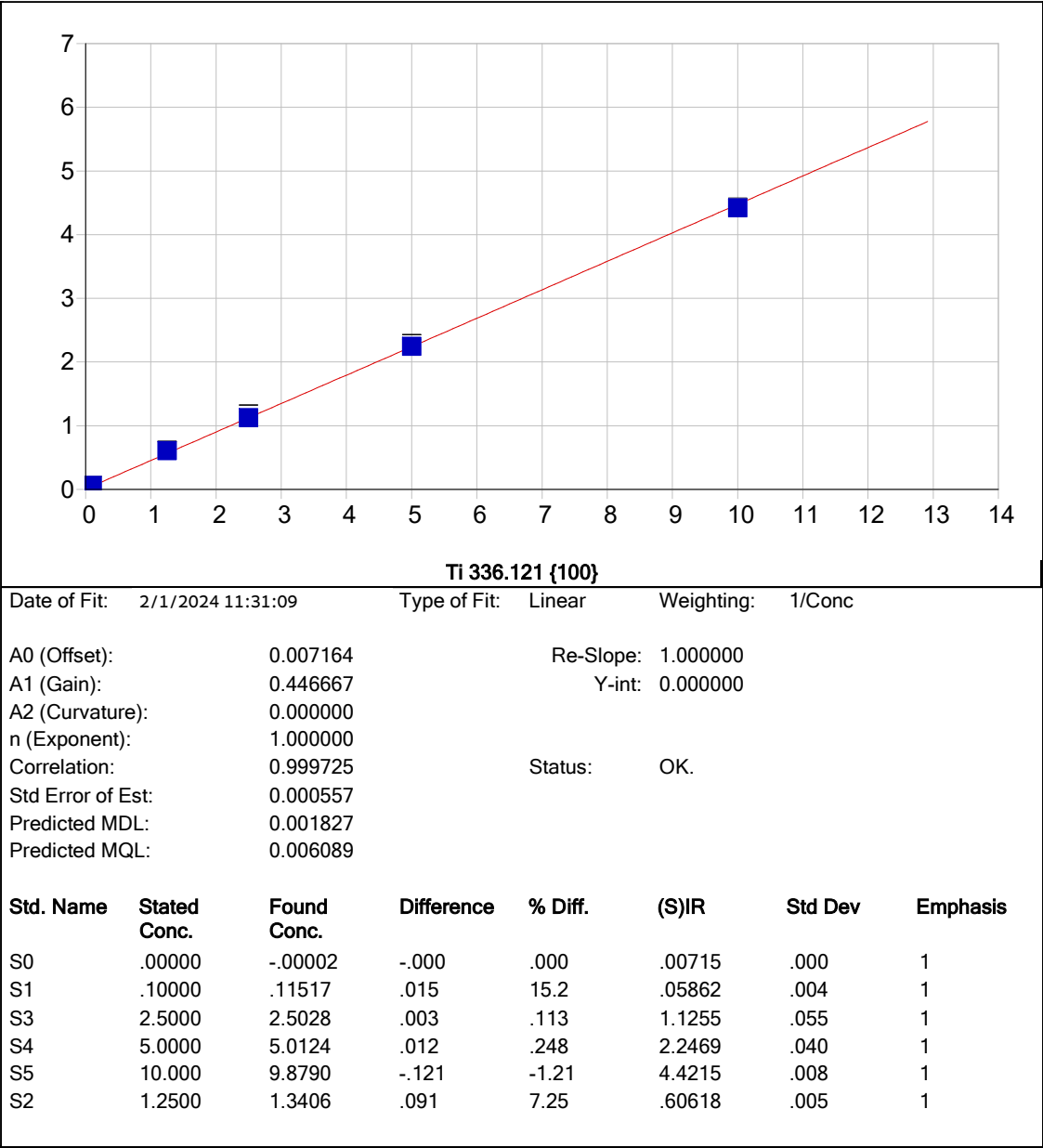


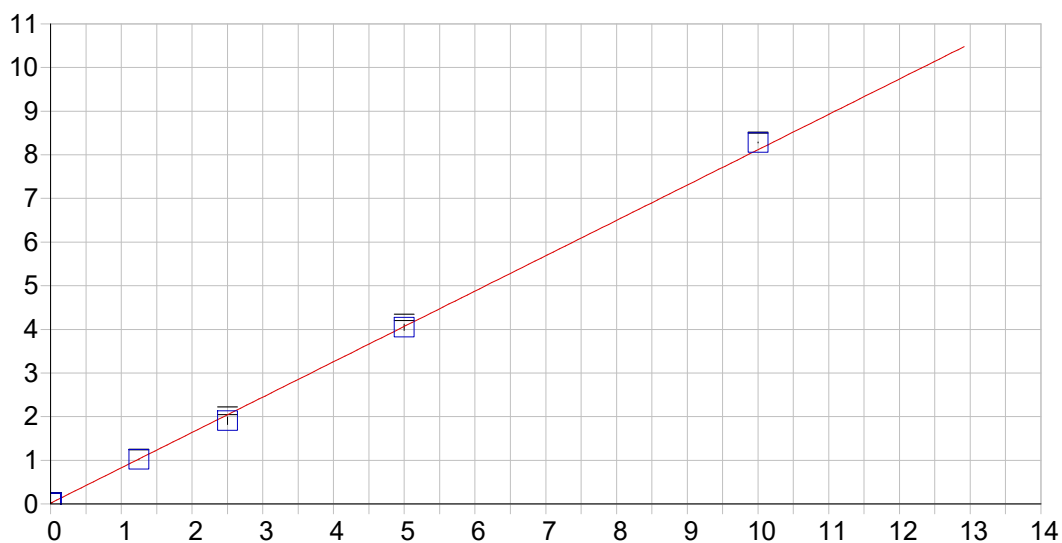
Sn 189.989 {478}

Date of Fit: 2/1/2024 11:31:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000144	Re-Slope:	1.000000
A1 (Gain):	0.117261	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.001305		
Predicted MQL:	0.004349		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.00700	.00712	.000	1.68	.00095	.000	1
S3	2.5000	2.4740	-.026	-1.04	.28946	.001	1
S4	5.0000	5.0990	.099	1.98	.59648	.001	1
S5	10.000	9.8942	-.106	-1.06	1.1572	.001	1
S2	1.2500	1.2826	.033	2.61	.15015	.001	1





Li 670.784 { 50}

Date of Fit: 2/1/2024 11:31:09

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.017165

Re-Slope: 1.000000

A1 (Gain): 0.810014

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999577

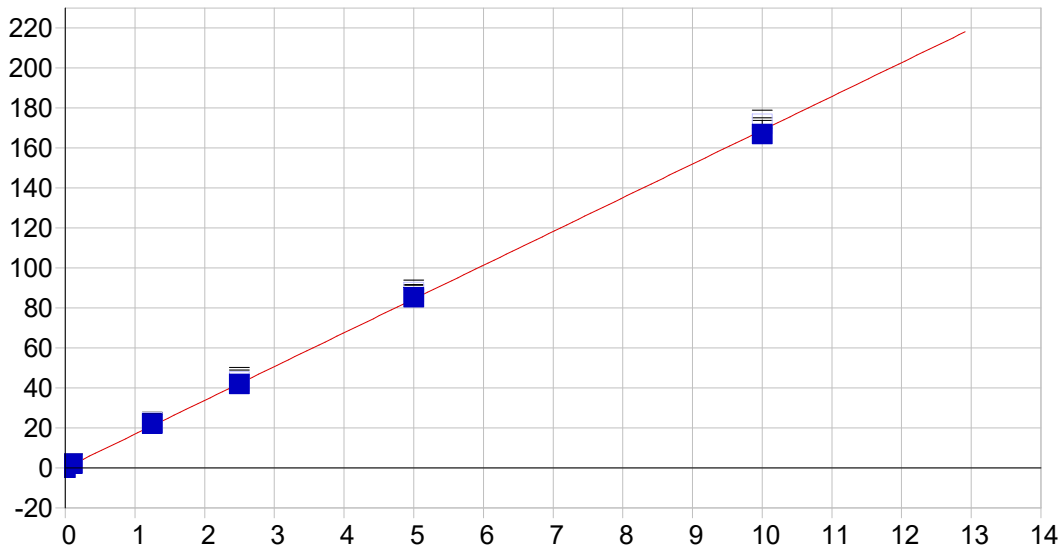
Status: OK.

Std Error of Est: 0.000484

Predicted MDL: 0.003059

Predicted MQL: 0.010195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01717	.003	1
S5	10.000	10.203	.203	2.03	8.2821	.011	1
S4	5.0000	4.9786	-.021	-.428	4.0499	.074	1
S3	2.5000	2.3301	-.170	-6.80	1.9046	.089	1
S1	.01500	.01465	-.000	-2.32	.02903	.002	1
S2	1.2500	1.2382	-.012	-.944	1.0201	.005	1



Sr 407.771 { 83}

Date of Fit: 2/1/2024 11:31:09

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000157

Re-Slope: 1.000000

A1 (Gain): 16.890024

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999787

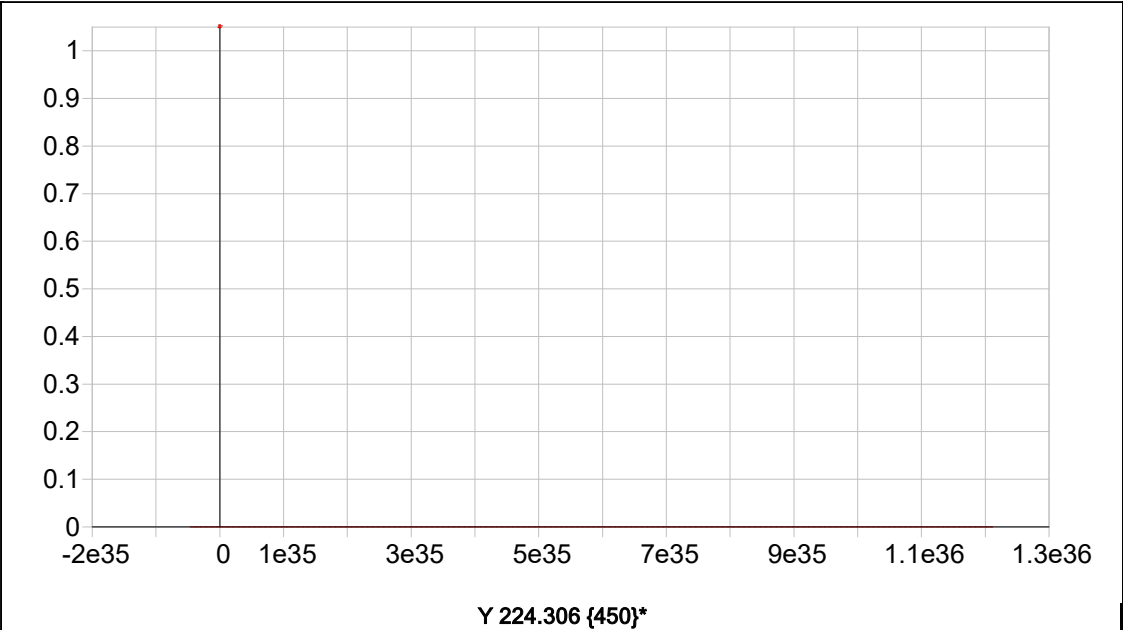
Status: OK.

Std Error of Est: 0.019074

Predicted MDL: 0.000099

Predicted MQL: 0.000329

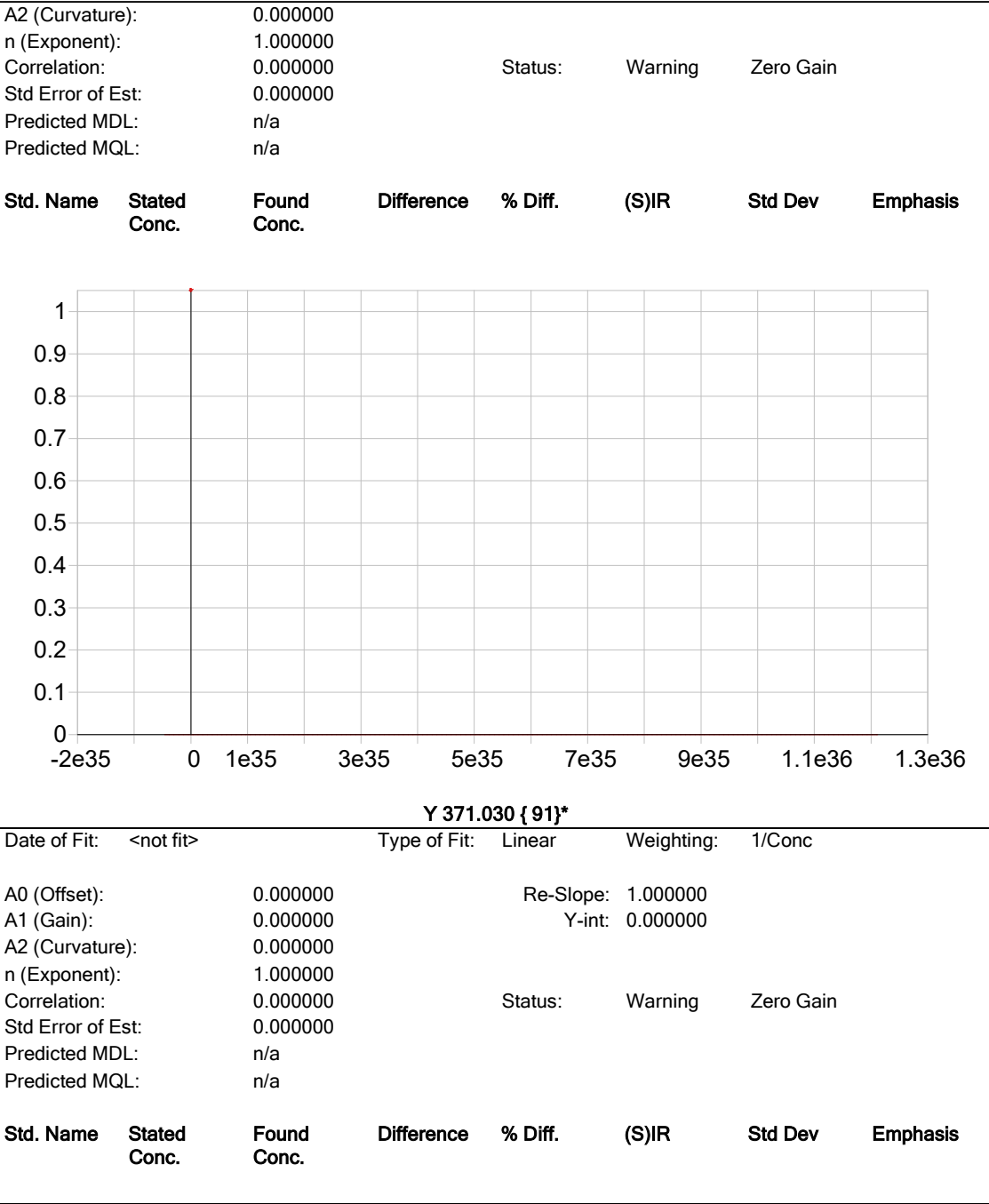
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00055	.000	1
S1	.10000	.11918	.019	19.2	2.0144	.145	1
S3	2.5000	2.4856	-.014	-.576	43.249	2.09	1
S4	5.0000	5.0534	.053	1.07	87.885	1.13	1
S5	10.000	9.8831	-.117	-1.17	171.99	1.93	1
S2	1.2500	1.3093	.059	4.74	22.747	.175	1

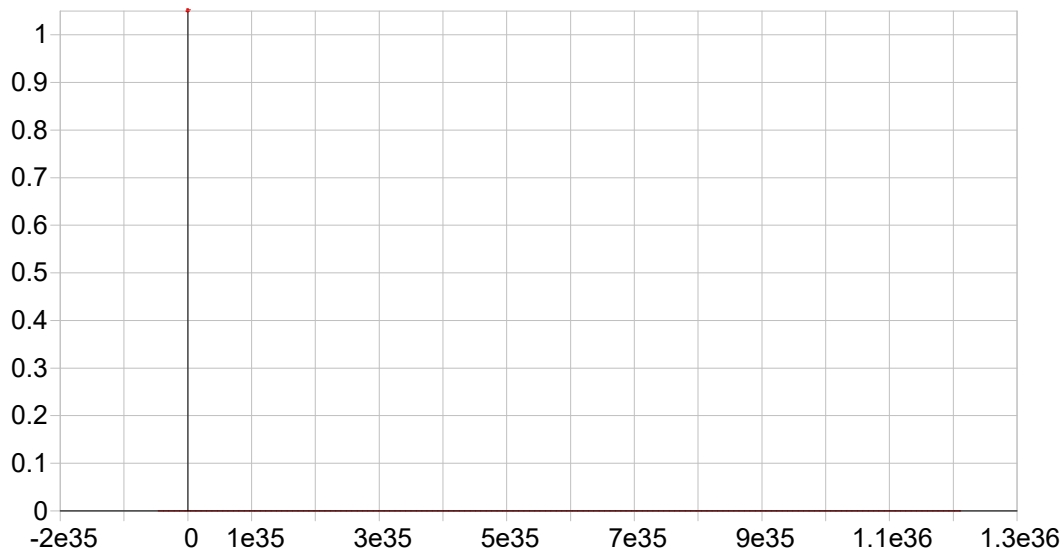


Date of Fit:	2/1/2024 11:31:09	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	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>
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Type of Fit: Linear

Weighting: 1/Conc

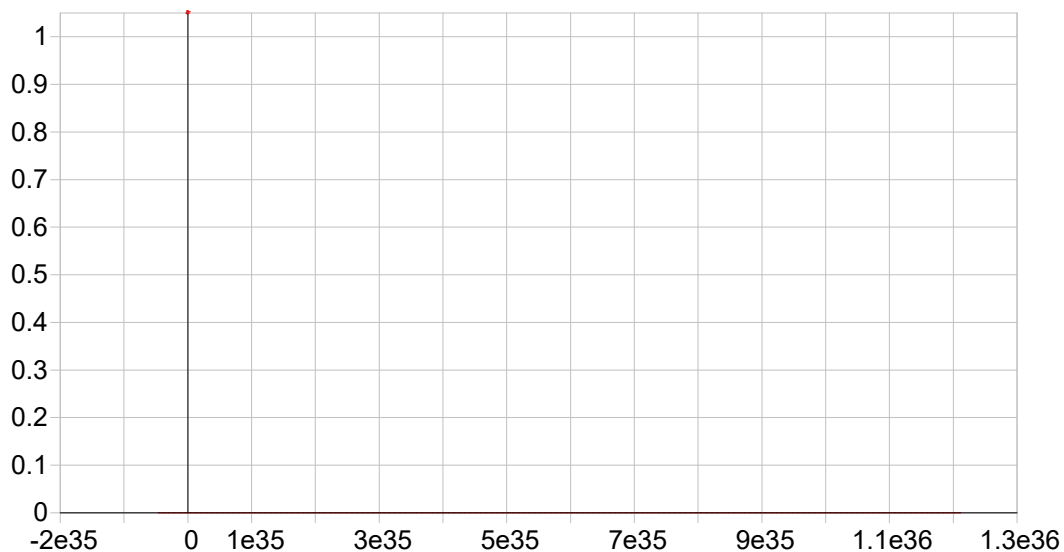
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

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: 2/1/2024 11:04:01 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	-.00006	.00038	-.00027	.00027	.00057	.00011	.06102	.00304
Stddev	.00018	.00016	.00016	.00005	.00006	.00035	.00166	.00040
%RSD	328.31	43.209	58.032	20.447	11.187	313.10	2.7196	13.155
#1	-.00010	.00054	-.00036	.00030	.00063	.00052	.06017	.00261
#2	-.00021	.00021	-.00036	.00030	.00050	-.00012	.06294	.00309
#3	.00015	.00037	-.00009	.00021	.00059	-.00007	.05997	.00340
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	-.00041	-.00001	.00052	.0015	.0004	-.00049	-.00045
Stddev	.0002	.00040	.00010	.00016	.0007	.0001	.00040	.00031
%RSD	80.67	98.549	918.34	30.308	45.64	13.25	80.709	69.447
#1	-.0001	-.00087	-.00008	.00061	.0008	.0004	-.00032	-.00052
#2	-.0005	-.00015	-.00005	.00061	.0015	.0005	-.00095	-.00073
#3	-.0003	-.00021	.00010	.00034	.0022	.0004	-.00021	-.00011
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	-.00071	-.00191	-.0047	.00017	.00194	.0384	-.00082	.00478
Stddev	.00007	.00003	.0028	.00077	.00070	.0011	.00015	.00024
%RSD	10.039	1.6447	59.38	445.34	35.881	2.948	17.788	5.1116
#1	-.00079	-.00187	-.0052	.00034	.00172	.0377	-.00099	.00450
#2	-.00066	-.00192	-.0071	.00085	.00138	.0378	-.00078	.00496
#3	-.00069	-.00193	-.0016	-.00066	.00272	.0397	-.00070	.00488
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	.00023	.00039	.0011	.00014	.00715	.01717	-.00055	
Stddev	.00006	.00013	.0002	.00000	.00037	.00271	.00021	
%RSD	27.775	34.906	13.66	3.4311	5.1371	15.764	38.936	
#1	.00024	.00023	.0013	.00014	.00685	.01501	-.00079	
#2	.00016	.00046	.0011	.00015	.00756	.02020	-.00048	
#3	.00029	.00047	.0010	.00015	.00705	.01629	-.00038	

Sample Name: S0 Acquired: 2/1/2024 11:04:01 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	2817.7	49737.	4968.8	2192.4	3035.6
Stddev	13.9	285.	28.2	18.1	15.9
%RSD	.49284	.57274	.56749	.82467	.52474
#1	2810.6	49409.	4938.5	2171.7	3034.6
#2	2833.7	49919.	4973.4	2200.8	3052.0
#3	2808.8	49884.	4994.4	2204.8	3020.1

Sample Name: S1 Acquired: 2/1/2024 11:08:01 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	.00038	.00225	.00344	.00189	.00814	.02181	.96873	.05747
Stddev	.00016	.00014	.00020	.00024	.00038	.00059	.06765	.00341
%RSD	40.943	6.4067	5.9208	12.966	4.6400	2.6927	6.9829	5.9367
#1	.00034	.00220	.00366	.00161	.00820	.02225	1.0468	.06139
#2	.00025	.00214	.00326	.00206	.00849	.02204	.92807	.05586
#3	.00056	.00242	.00340	.00199	.00774	.02114	.93130	.05517
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	.0225	.33686	.00268	.05840	.0106	.0068	.01835	.15369
Stddev	.0001	.02175	.00016	.00011	.0010	.0006	.00134	.01147
%RSD	.5088	6.4569	6.0053	.18573	9.583	9.512	7.3176	7.4607
#1	.0225	.36195	.00260	.05831	.0114	.0076	.01986	.16693
#2	.0225	.32533	.00287	.05837	.0094	.0065	.01791	.14722
#3	.0227	.32330	.00258	.05852	.0110	.0064	.01728	.14692
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	.04352	.00178	.0295	.00946	.21950	.2079	-.00055	.01323
Stddev	.00033	.00006	.0026	.00112	.00184	.0126	.00008	.00037
%RSD	.76940	3.2503	8.951	11.790	.83665	6.053	14.823	2.7804
#1	.04314	.00171	.0325	.01068	.21766	.2223	-.00050	.01365
#2	.04370	.00183	.0276	.00849	.22134	.2020	-.00064	.01311
#3	.04372	.00180	.0283	.00921	.21951	.1993	-.00050	.01294
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	.00636	.00278	.0061	.00095	.05862	.02903	2.0144	
Stddev	.00015	.00008	.0008	.00007	.00353	.00198	.1453	
%RSD	2.3402	2.7261	12.44	7.8412	6.0245	6.8301	7.2107	
#1	.00649	.00285	.0070	.00093	.06268	.03056	2.1822	
#2	.00620	.00278	.0057	.00088	.05696	.02975	1.9306	
#3	.00639	.00270	.0056	.00103	.05623	.02679	1.9306	

Sample Name: S1 Acquired: 2/1/2024 11:08:01 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	2833.5	50008.	4717.8	2195.4	3032.3
Stddev	12.1	366.	291.1	12.5	9.2
%RSD	.42615	.73117	6.1695	.56995	.30399
#1	2846.6	49592.	4381.7	2180.9	3043.0
#2	2831.0	50276.	4883.0	2202.3	3027.3
#3	2822.9	50157.	4888.6	2202.9	3026.7

Sample Name: S2 Acquired: 2/1/2024 11:11:59 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	.05694	.09278	2.0828	.06037	.16502	3.7395	10.622	1.1964
Stddev	.00020	.00069	.0026	.00024	.00024	.0324	.077	.0090
%RSD	.34798	.74863	.12695	.39819	.14839	.86594	.72026	.75074

#1	.05693	.09269	2.0800	.06010	.16512	3.7060	10.549	1.1864
#2	.05676	.09214	2.0852	.06043	.16474	3.7417	10.616	1.2038
#3	.05715	.09352	2.0831	.06057	.16520	3.7707	10.701	1.1990

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	2.726	3.8087	.97288	.72873	1.214	2.390	4.1877	1.7753
Stddev	.002	.0359	.00175	.00082	.009	.018	.0390	.0231
%RSD	.0744	.94232	.18012	.11252	.7653	.7720	.93050	1.3028

#1	2.724	3.7706	.97468	.72779	1.205	2.370	4.1450	1.7489
#2	2.726	3.8138	.97118	.72929	1.214	2.394	4.1967	1.7849
#3	2.728	3.8419	.97279	.72912	1.224	2.406	4.2214	1.7920

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	.68548	.10724	.2148	.10216	12.637	1.210	.04773	.78797
Stddev	.00019	.00028	.0020	.00085	.057	.009	.00008	.00904
%RSD	.02732	.26524	.9256	.83610	.45035	.7384	.16235	1.1467

#1	.68551	.10749	.2129	.10118	12.644	1.201	.04764	.77775
#2	.68528	.10731	.2146	.10274	12.690	1.213	.04776	.79491
#3	.68565	.10693	.2169	.10256	12.577	1.218	.04779	.79125

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	.74458	.09837	.0661	.15015	.60618	1.0201	22.747	
Stddev	.00072	.00005	.0004	.00073	.00527	.0054	.175	
%RSD	.09617	.04850	.6806	.48633	.86933	.53223	.76989	

#1	.74462	.09831	.0658	.14978	.60018	1.0161	22.566	
#2	.74384	.09837	.0659	.15099	.60829	1.0179	22.757	
#3	.74527	.09841	.0666	.14968	.61006	1.0263	22.916	

Sample Name: S2 Acquired: 2/1/2024 11:11:59 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	2649.8	47991.	4951.5	2041.8	2719.6
Stddev	7.6	191.	33.1	11.7	4.6
%RSD	.28649	.39805	.66791	.57390	.16750
#1	2641.5	47772.	4989.6	2035.7	2714.4
#2	2656.4	48087.	4931.4	2034.4	2721.3
#3	2651.3	48116.	4933.4	2055.3	2723.0

Sample Name: S3 Acquired: 2/1/2024 11:15:42 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	.11056	.17669	3.9709	.11750	.32333	6.9522	20.132	2.2239
Stddev	.00042	.00076	.0142	.00052	.00040	.3466	.959	.0907
%RSD	.37599	.42815	.35708	.44272	.12486	4.9860	4.7635	4.0767

#1	.11036	.17663	3.9718	.11724	.32294	6.5524	19.028	2.1209
#2	.11028	.17597	3.9564	.11716	.32330	7.1684	20.756	2.2916
#3	.11103	.17748	3.9847	.11810	.32375	7.1358	20.612	2.2591

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	5.201	7.1867	1.8566	1.3973	2.254	4.414	7.8426	3.3021
Stddev	.011	.3541	.0097	.0033	.112	.218	.3878	.1677
%RSD	.2032	4.9272	.52471	.23510	4.966	4.946	4.9446	5.0779

#1	5.203	6.7787	1.8669	1.3981	2.125	4.162	7.3956	3.1088
#2	5.190	7.4134	1.8553	1.3937	2.324	4.555	8.0894	3.4081
#3	5.211	7.3681	1.8476	1.4001	2.312	4.525	8.0428	3.3894

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	1.3149	.21196	.4035	.19176	23.691	2.287	.09437	1.4779
Stddev	.0027	.00095	.0196	.00873	.073	.113	.00017	.0606
%RSD	.20137	.45036	4.864	4.5539	.30956	4.956	.18531	4.0971

#1	1.3142	.21259	.3809	.18173	23.750	2.157	.09418	1.4095
#2	1.3127	.21243	.4158	.19771	23.715	2.361	.09452	1.5248
#3	1.3178	.21086	.4139	.19583	23.609	2.344	.09442	1.4993

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	1.4181	.19111	.1202	.28946	1.1255	1.9046	43.249	
Stddev	.0029	.00078	.0059	.00096	.0550	.0888	2.089	
%RSD	.20225	.40724	4.910	.33316	4.8841	4.6635	4.8308	

#1	1.4204	.19109	.1134	.28902	1.0621	1.8022	40.842	
#2	1.4149	.19035	.1239	.28879	1.1599	1.9613	44.599	
#3	1.4191	.19190	.1233	.29056	1.1545	1.9502	44.305	

Sample Name: S3 Acquired: 2/1/2024 11:15:42 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	2581.9	46989.	5082.1	1976.7	2626.5
Stddev	11.1	105.	209.1	9.5	9.5
%RSD	.42922	.22272	4.1136	.47856	.36043
#1	2569.3	46883.	5319.6	1969.2	2615.7
#2	2586.1	46993.	4926.0	1973.5	2631.0
#3	2590.3	47092.	5000.7	1987.3	2632.9

Sample Name: S4 Acquired: 2/1/2024 11:19:24 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	.23079	.35468	8.2309	.24296	.68424	14.296	40.782	4.5601
Stddev	.00049	.00186	.0184	.00072	.00131	.267	.751	.0707
%RSD	.21344	.52534	.22328	.29825	.19140	1.8645	1.8421	1.5503

#1	.23071	.35680	8.2161	.24254	.68439	14.065	40.234	4.5114
#2	.23132	.35392	8.2251	.24380	.68547	14.588	41.638	4.6412
#3	.23034	.35330	8.2515	.24254	.68286	14.236	40.472	4.5276

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	10.58	14.424	3.6829	2.8794	4.583	8.806	15.821	6.6790
Stddev	.02	.249	.0067	.0058	.080	.146	.277	.1168
%RSD	.1648	1.7258	.18135	.20004	1.754	1.662	1.7516	1.7487

#1	10.57	14.214	3.6753	2.8759	4.518	8.681	15.594	6.5725
#2	10.57	14.699	3.6855	2.8762	4.673	8.967	16.130	6.8039
#3	10.60	14.359	3.6878	2.8860	4.557	8.770	15.739	6.6606

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	2.7004	.42864	.8240	.38503	46.987	4.776	.19789	2.9807
Stddev	.0056	.00022	.0153	.00691	.018	.084	.00070	.0406
%RSD	.20832	.05225	1.858	1.7937	.03912	1.755	.35169	1.3619

#1	2.6970	.42839	.8124	.38099	47.000	4.712	.19777	2.9563
#2	2.6973	.42879	.8414	.39300	46.966	4.871	.19727	3.0276
#3	2.7069	.42875	.8183	.38109	46.996	4.745	.19864	2.9583

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	2.9280	.27748	.2483	.59648	2.2469	4.0499	87.885	
Stddev	.0012	.00013	.0045	.00096	.0402	.0745	1.134	
%RSD	.04119	.04806	1.797	.16134	1.7879	1.8382	1.2899	

#1	2.9271	.27754	.2442	.59674	2.2157	3.9867	87.174	
#2	2.9294	.27733	.2530	.59542	2.2922	4.1320	89.193	
#3	2.9276	.27758	.2476	.59729	2.2327	4.0311	87.290	

Sample Name: S4 Acquired: 2/1/2024 11:19:24 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	2382.2	45333.	4802.5	1824.3	2413.7
Stddev	2.5	78.	73.3	1.7	2.9
%RSD	.10526	.17102	1.5257	.09307	.11821
#1	2383.8	45355.	4849.0	1822.3	2416.0
#2	2379.3	45398.	4718.1	1825.3	2414.5
#3	2383.5	45247.	4840.5	1825.2	2410.5

Sample Name: S5 Acquired: 2/1/2024 11:23:10 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	.46845	.68127	16.032	.48678	1.4004	28.635	80.538	8.7468
Stddev	.00048	.00044	.025	.00118	.0026	.068	.154	.0304
%RSD	.10154	.06430	.15702	.24272	.18768	.23757	.19180	.34762

#1	.46859	.68136	16.030	.48744	1.4023	28.567	80.584	8.7625
#2	.46792	.68166	16.008	.48541	1.3974	28.636	80.366	8.7117
#3	.46884	.68080	16.058	.48748	1.4016	28.703	80.664	8.7661

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	20.29	28.171	6.8950	5.6073	9.035	17.20	30.773	13.213
Stddev	.03	.033	.0595	.0072	.020	.02	.102	.023
%RSD	.1436	.11598	.86231	.12853	.2256	.1208	.33255	.17622

#1	20.28	28.139	6.9004	5.6037	9.020	17.18	30.708	13.186
#2	20.26	28.170	6.8331	5.6027	9.028	17.20	30.721	13.224
#3	20.32	28.204	6.9516	5.6156	9.059	17.22	30.891	13.229

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	5.2181	.84673	1.638	.75732	86.002	9.767	.39353	5.5422
Stddev	.0090	.00297	.004	.00201	.250	.025	.00120	.0224
%RSD	.17310	.35074	.2477	.26524	.29101	.2588	.30387	.40383

#1	5.2127	.84719	1.634	.75554	86.097	9.745	.39286	5.5625
#2	5.2130	.84945	1.642	.75950	86.191	9.760	.39282	5.5182
#3	5.2285	.84356	1.639	.75692	85.718	9.795	.39491	5.5459

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	5.8615	.28655	.4947	1.1572	4.4215	8.2821	171.99	
Stddev	.0172	.00022	.0022	.0012	.0080	.0114	1.93	
%RSD	.29368	.07636	.4347	.10655	.18136	.13744	1.1217	

#1	5.8760	.28639	.4945	1.1566	4.4134	8.2690	170.10	
#2	5.8425	.28680	.4926	1.1564	4.4294	8.2871	171.91	
#3	5.8660	.28647	.4969	1.1586	4.4217	8.2901	173.96	

Sample Name: S5 Acquired: 2/1/2024 11:23:10 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	2205.4	44499.	4757.3	1684.9	2268.9
Stddev	7.2	100.	16.1	7.3	3.4
%RSD	.32601	.22506	.33940	.43119	.14928
#1	2198.3	44513.	4746.7	1687.7	2267.6
#2	2212.6	44393.	4775.9	1676.6	2272.8
#3	2205.3	44592.	4749.3	1690.3	2266.4

Sample Name: S6 Acquired: 2/1/2024 11:27:13 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) 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	76.435	45.081	47.43	22.121	4.572
Stddev	1.312	.927	.81	.347	.068
%RSD	1.7166	2.0568	1.717	1.5689	1.485

#1	74.998	44.180	46.70	21.809	4.512
#2	76.739	45.031	47.29	22.059	4.558
#3	77.568	46.032	48.31	22.495	4.645

Int. Std.	Y_3710
Units	Cts/S
Avg	4512.3
Stddev	29.1
%RSD	.64594

#1	4518.8
#2	4537.6
#3	4480.4

Sample Name: ICV006 Acquired: 2/1/2024 11:38:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICV006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9776240	1.046119	1.002076	1.028643	.9480860	2.580639
Stddev	.0040850	.001790	.002768	.007783	.0029914	.006068
%RSD	.4178539	.1711118	.2762758	.7566536	.3155235	.2351402

#1	.9733678	1.045907	.999615	1.032087	.9453570	2.585372
#2	.9779913	1.044445	1.001538	1.034109	.9512844	2.582748
#3	.9815131	1.048006	1.005074	1.019731	.9476167	2.573798

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5277892	.5216479	.5154566	10.22506	.5527266	.5042323
Stddev	.0014290	.0053700	.0006677	.00552	.0133163	.0018678
%RSD	.2707479	1.029422	.1295338	.0540237	2.409195	.3704140

#1	.5271934	.5245367	.5149787	10.22144	.5621230	.5032505
#2	.5267546	.5249550	.5151717	10.22231	.5585691	.5030601
#3	.5294197	.5154519	.5162195	10.23142	.5374879	.5063861

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5303512	10.56097	.5583110	5.575706	.5174713	.2334130
Stddev	.0036999	.03271	.0040878	.019212	.0010599	.0059729
%RSD	.6976305	.3097571	.7321673	.3445643	.2048297	2.558925

#1	.5276910	10.55920	.5560927	5.561452	.5168308	.2378050
#2	.5287862	10.59453	.5558119	5.568112	.5168884	.2358222
#3	.5345764	10.52918	.5630283	5.597554	.5186948	.2266118

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13181	.5004303	1.079866	8.918133	F -.002249	F .3307650
Stddev	.41110	.0010974	.027044	.014282	.004665	.0026719
%RSD	4.057523	.2192821	2.504381	.1601475	207.4012	.8078054

#1	9.79444	.4995486	1.091418	8.934516	.000877	.3330326
#2	10.01127	.5016593	1.099216	8.908308	-.000014	.3314431
#3	10.58970	.5000830	1.048965	8.911574	-.007612	.3278193

Sample Name: ICV006 Acquired: 2/1/2024 11:38:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICV006 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .3102556	F -.001480	F .3181361	F .3070910	F .3230491	F .0002405
Stddev	.0003450	.000736	.0121260	.0022567	.0007162	.0026132
%RSD	.1111883	49.69893	3.811581	.7348598	.2216852	1086.475
#1	.3106030	-.001030	.3062856	.3065908	.3230194	-.002698
#2	.3099131	-.002329	.3305201	.3051264	.3237797	.001114
#3	.3102508	-.001081	.3176026	.3095558	.3223483	.002305

Elem	Sr4077
Units	ppm
Avg	F -.009269
Stddev	.000122
%RSD	1.319751
#1	-.009352
#2	-.009326
#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	2686.635	51235.55	4943.678	2113.099	2899.356
Stddev	14.218	1156.95	32.961	49.988	12.731
%RSD	.5292152	2.258099	.6667403	2.365608	.4391089
#1	2670.219	50354.62	4917.723	2081.487	2884.673
#2	2694.611	50806.25	4932.547	2087.081	2907.321
#3	2695.074	52545.79	4980.764	2170.730	2906.075

Sample Name: ICB006 Acquired: 2/1/2024 11:42:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICB006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001152	.0030182	.0005571	-.003966	-.000443	.0098912	-.001191
Stddev	.001807	.0011339	.0002653	.003005	.001150	.0078607	.001155
%RSD	156.9404	37.56722	47.61917	75.78084	259.5798	79.47180	96.98304

#1	-.003129	.0024187	.0002516	-.006521	.000351	.0009502	-.001669
#2	.000414	.0043259	.0006902	-.004721	.000082	.0157163	.000126
#3	-.000740	.0023099	.0007296	-.000655	-.001762	.0130071	-.002030

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000032	-.013423	.0008415	.0000324	-.000040	-.005933
Stddev	.000042	.000016	.008135	.0003468	.0003213	.001653	.006538
%RSD	1164.478	48.22128	60.60391	41.21625	991.2101	4099.677	110.1977

#1	-.000035	-.000032	-.019885	.0010538	.0003666	.000713	.001478
#2	-.000019	-.000048	-.016097	.0004412	.0000050	.001102	-.008391
#3	.000044	-.000017	-.004288	.0010294	-.000274	-.001935	-.010886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000120	.0065198	-.000075	.0009269	.4399991	-.002110	.0001823
Stddev	.0002046	.0110825	.000167	.0002290	.1519325	.002907	.0000983
%RSD	1702.339	169.9820	220.9564	24.70294	34.53019	137.7384	53.92499

#1	-.000209	.0079470	-.000212	.0011414	.4184415	.000451	.0002175
#2	.000194	-.005207	-.000125	.0006858	.6015590	-.001513	.0000713
#3	.000051	.016820	.000110	.0009535	.2999967	-.005270	.0002583

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.219249	.0005686	.0040976	-.000589	-.001960	.0000471	.0001376
Stddev	.057504	.0040081	.0013999	.000409	.002489	.0039614	.0011983
%RSD	26.22773	704.8634	34.16359	69.40930	127.0223	8410.838	870.7621

#1	-.285639	-.003493	.0030132	-.000121	-.002727	.0044897	-.000888
#2	-.187033	.000677	.0036016	-.000877	.000823	-.001231	.001455
#3	-.185074	.004521	.0056780	-.000768	-.003975	-.003118	-.000154

Sample Name: ICB006 Acquired: 2/1/2024 11:42:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICB006 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002494	-.003337	-.000032
Stddev	.002018	.003068	.000064
%RSD	80.93614	91.93287	198.9908

#1	-.004382	-.006332	-.000048
#2	-.002733	-.003480	.000038
#3	-.000367	-.000201	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.350	50940.05	5252.161	2126.682	3014.128
Stddev	19.788	53.26	116.890	6.998	18.946
%RSD	.7223476	.1045549	2.225552	.3290657	.6285821

#1	2716.964	50883.73	5386.916	2121.263	2992.274
#2	2754.506	50989.61	5178.147	2124.201	3024.177
#3	2746.581	50946.82	5191.421	2134.583	3025.933

Sample Name: ICSA006 Acquired: 2/1/2024 11:46:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSA006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028240	-.001109	.0006135	.0207123	-.004564	252.9969
Stddev	.0024973	.002970	.0028058	.0027207	.001538	2.9534
%RSD	88.43167	267.8532	457.3160	13.13580	33.69942	1.167366

#1	.0006570	.001687	.0034917	.0175747	-.002831	249.7679
#2	.0022599	-.000786	-.002114	.0224196	-.005093	253.6613
#3	.0055550	-.004228	.000463	.0221425	-.005767	255.5615

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067721	.0006614	.0028294	250.3481	.0533670	.0025635
Stddev	.0008083	.0001065	.0001592	2.9038	.0004964	.0002454
%RSD	11.93578	16.09397	5.627331	1.159890	.9300679	9.571817

#1	.0067799	.0006250	.0028478	247.2082	.0539399	.0025468
#2	.0059599	.0007813	.0026619	250.8992	.0530942	.0028167
#3	.0075765	.0005779	.0029787	252.9368	.0530668	.0023269

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008103	103.4517	.0148925	243.0470	.0048224	.0003729
Stddev	.002108	1.2363	.0001299	3.4375	.0004488	.0002900
%RSD	26.00981	1.195064	.8725916	1.414355	9.307085	77.74747

#1	-.010533	102.1173	.0149148	239.2592	.0053301	.0000960
#2	-.007002	103.6793	.0150099	243.9131	.0046590	.0006744
#3	-.006773	104.5583	.0147529	245.9687	.0044783	.0003484

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.464027	.0003329	-.047276	-.197566	-.001056	F -.109634
Stddev	.305602	.0049304	.000987	.072765	.003476	.000236
%RSD	65.85856	1481.202	2.087928	36.83074	329.2558	.2148703

#1	-.710833	.0045943	-.046136	-.262739	-.003170	-.109729
#2	-.559045	-.005067	-.047834	-.210905	.002956	-.109366
#3	-.122204	.001471	-.047858	-.119055	-.002954	-.109807

Sample Name: ICSA006 Acquired: 2/1/2024 11:46:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSA006 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011144	-.010335	-.010424	-.006268	-.002045	F .0226667
Stddev	.0003032	.002734	.002064	.003455	.002141	.0016309
%RSD	27.20176	26.45236	19.79664	55.11722	104.7159	7.195058

#1	.0013823	-.013167	-.012719	-.005668	-.002358	.0208682
#2	.0007853	-.010126	-.008720	-.009983	-.004012	.0230826
#3	.0011758	-.007712	-.009834	-.003152	.000236	.0240494

Elem	Sr4077
Units	ppm
Avg	.0122911
Stddev	.0001334
%RSD	1.085279

#1	.0122419
#2	.0124421
#3	.0121893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.345	46559.53	4961.634	1922.378	2550.389
Stddev	1.787	85.12	28.474	9.316	3.898
%RSD	.0714298	.1828118	.5738929	.4846331	.1528353

#1	2499.283	46481.91	4982.184	1911.667	2546.704
#2	2502.436	46650.55	4973.587	1928.597	2554.469
#3	2502.316	46546.13	4929.132	1926.871	2549.993

Sample Name: ICSAB006 Acquired: 2/1/2024 12:02:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSAB006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0971290	.0998602	.0459615	.0579520	.5353699	232.1636
Stddev	.0037245	.0014561	.0026515	.0043157	.0013577	.1482
%RSD	3.834594	1.458106	5.768945	7.447063	.2535957	.0638227

#1	.1014125	.0987997	.0469822	.0612559	.5364223	232.0250
#2	.0946545	.0992606	.0429514	.0530691	.5338374	232.3198
#3	.0953201	.1015204	.0479510	.0595309	.5358501	232.1461

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5002843	.4793817	.9434352	225.8289	.5512005	.4651081
Stddev	.0007666	.0027736	.0004419	.3644	.0006187	.0004589
%RSD	.1532294	.5785787	.0468422	.1613538	.1122390	.0986659

#1	.5011686	.4824559	.9439100	225.9408	.5518129	.4656320
#2	.4998763	.4786221	.9433600	226.1241	.5505758	.4649149
#3	.4998080	.4770670	.9430358	225.4216	.5512129	.4647774

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4740996	94.51128	.5223885	220.8803	.9351736	.1881067
Stddev	.0005837	.02634	.0003717	.0532	.0010751	.0000820
%RSD	.1231102	.0278701	.0711444	.0241047	.1149657	.0435839

#1	.4741337	94.52617	.5225183	220.8616	.9357069	.1880193
#2	.4734996	94.52680	.5226778	220.9403	.9358779	.1881188
#3	.4746654	94.48086	.5219693	220.8389	.9339361	.1881820

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.488474	.4601523	.9838993	-.166474	-.002936	F .0259062
Stddev	.535245	.0058884	.0061816	.041745	.001236	.0025155
%RSD	109.5748	1.279654	.6282787	25.07587	42.08202	9.709922

#1	.123565	.4648241	.9891255	-.209078	-.003815	.0282510
#2	-.868943	.4620946	.9770757	-.164701	-.003470	.0232492
#3	-.720045	.4535381	.9854966	-.125644	-.001523	.0262183

Sample Name: ICSAB006 Acquired: 2/1/2024 12:02:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSAB006 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .1236673	-.004056	F .1208441	F .1199804	F .1293923	F .0249596
Stddev	.0006075	.002256	.0027077	.0000938	.0002816	.0018985
%RSD	.4912173	55.61771	2.240648	.0781874	.2176511	7.606385
#1	.1243500	-.005679	.1179952	.1200811	.1291560	.0237147
#2	.1231863	-.005010	.1211532	.1199645	.1297039	.0271448
#3	.1234656	-.001480	.1233840	.1198955	.1293170	.0240194

Elem	Sr4077
Units	ppm
Avg	.0111915
Stddev	.0003204
%RSD	2.863136
#1	.0108321
#2	.0112949
#3	.0114474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.342	47668.76	4795.112	1926.758	2577.008
Stddev	5.938	161.63	35.808	7.057	5.003
%RSD	.2372911	.3390729	.7467513	.3662385	.1941537
#1	2495.922	47627.15	4759.704	1918.758	2573.042
#2	2503.467	47532.00	4794.324	1929.422	2575.353
#3	2507.636	47847.13	4831.307	1932.096	2582.630

Sample Name: CCV011 Acquired: 2/1/2024 12:06:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.915490	4.964099	24.80284	5.095836	5.134656	392.4861
Stddev	.013156	.026205	.02638	.010906	.010155	8.2312
%RSD	.2676367	.5278855	.1063735	.2140203	.1977832	2.097193

#1	4.909532	4.984746	24.78281	5.094657	5.142140	400.5993
#2	4.906368	4.934619	24.79298	5.085568	5.123095	392.7173
#3	4.930571	4.972932	24.83274	5.107284	5.138732	384.1418

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39201	.4859138	2.462206	400.0556	15.28176	2.530070
Stddev	.50494	.0223429	.003199	19.0112	.02277	.006694
%RSD	4.858943	4.598123	.1299277	4.752136	.1489885	.2645811

#1	10.95932	.5109426	2.462283	421.5287	15.30454	2.524701
#2	10.22495	.4788191	2.458968	393.2697	15.28173	2.527940
#3	9.99178	.4679797	2.465365	385.3685	15.25901	2.537570

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.18019	409.7722	15.54853	395.3294	2.551397	1.193362
Stddev	.73563	19.6160	.74608	18.6038	.004728	.004135
%RSD	4.845984	4.787045	4.798425	4.705906	.1852988	.3465243

#1	16.01044	431.9647	16.39063	416.3039	2.547431	1.197338
#2	14.92052	402.6012	15.28490	388.8612	2.550131	1.193665
#3	14.60962	394.7508	14.97005	380.8230	2.556629	1.189084

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	392.1966	2.419819	15.08076	150.8863	4.856647	F 4.360771
Stddev	18.4391	.112919	.04062	6.8970	.000829	.206279
%RSD	4.701497	4.666413	.2693598	4.570997	.0170628	4.730341

#1	413.0654	2.549053	15.12685	158.6431	4.856634	4.592067
#2	385.4186	2.370186	15.06525	148.5709	4.855824	4.294396
#3	378.1057	2.340218	15.05018	145.4450	4.857482	4.195850

Sample Name: CCV011 Acquired: 2/1/2024 12:06:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.884369	F 3.124384	5.182923	4.992177	4.908701	4.923667
Stddev	.007528	.003757	.227386	.009989	.237340	.232349
%RSD	.1541147	.1202583	4.387224	.2001011	4.835091	4.719019
#1	4.880242	3.120670	5.441293	4.992930	5.177818	5.186526
#2	4.879807	3.124301	5.094217	4.981833	4.819004	4.838765
#3	4.893057	3.128183	5.013260	5.001769	4.729282	4.745710

Elem	Sr4077
Units	ppm
Avg	5.109827
Stddev	.285212
%RSD	5.581645
#1	5.434356
#2	4.996112
#3	4.899014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.840	44299.36	4716.816	1691.552	2236.128
Stddev	2.588	137.07	214.260	8.474	2.623
%RSD	.1170496	.3094267	4.542470	.5009723	.1173047
#1	2211.508	44144.11	4475.189	1682.043	2238.358
#2	2213.027	44403.70	4791.590	1698.305	2236.786
#3	2207.983	44350.26	4883.669	1694.309	2233.238

Sample Name: CCB011 Acquired: 2/1/2024 12:10:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002378	-.002151	.0014405	-.003759	-.000033	.0162498	.0027373
Stddev	.002548	.001289	.0002938	.005910	.001199	.0023782	.0003018
%RSD	107.1538	59.94194	20.39403	157.2117	3676.059	14.63538	11.02595

#1	-.005309	-.001731	.0013879	.001645	-.000839	.0175072	.0026930
#2	-.000700	-.003597	.0017570	-.010070	.001345	.0177353	.0024601
#3	-.001124	-.001123	.0011766	-.002853	-.000604	.0135068	.0030588

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000031	.0059939	.0009096	-.000267	.0022837	.0086724
Stddev	.000035	.0000163	.0066435	.0000481	.000225	.0006689	.0037318
%RSD	469.3192	531.9975	110.8385	5.283115	84.18870	29.29245	43.03008

#1	.000005	.0000153	.0058007	.0009649	-.000492	.0023297	.0101781
#2	.000019	.0000095	-.000551	.0008779	-.000042	.0015929	.0114161
#3	-.000046	-.000016	.012732	.0008859	-.000267	.0029284	.0044231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005533	-.001744	.0002453	.0011586	.0199289	-.004730	.0003033
Stddev	.0003904	.038239	.0003025	.0003165	.2964324	.003196	.0000459
%RSD	70.56449	2192.931	123.2874	27.32183	1487.448	67.57543	15.12375

#1	.0004574	-.026513	.0002786	.0015181	-.222990	-.004090	.0003525
#2	.0002197	.042297	.0005298	.0010358	-.067454	-.001902	.0002955
#3	.0009826	-.021015	-.000072	.0009218	.350230	-.008198	.0002617

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0762131	-.003732	.0066546	.0002110	.0004783	-.010549	-.000188
Stddev	.0618483	.001669	.0002385	.0002590	.0035114	.008309	.000555
%RSD	81.15170	44.71480	3.583402	122.7185	734.1326	78.76998	296.0946

#1	.0050092	-.005543	.0068520	.0004905	-.003568	-.012777	.000453
#2	.1165797	-.002257	.0067222	.0001633	.002278	-.001353	-.000489
#3	.1070506	-.003396	.0063897	-.000021	.002725	-.017517	-.000527

Sample Name: CCB011 Acquired: 2/1/2024 12:10:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB011 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016744	-.003153	.0000034
Stddev	.0032502	.003099	.0000298
%RSD	194.1140	98.26586	884.1724

#1	-.001829	-.003142	-.000027
#2	.004591	-.000061	.000005
#3	.002262	-.006258	.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.895	51578.23	4844.576	2083.672	2977.676
Stddev	3.571	188.58	4.952	7.072	10.013
%RSD	.1335578	.3656184	.1022097	.3393967	.3362594

#1	2670.321	51426.51	4850.140	2080.085	2966.235
#2	2673.900	51518.83	4842.933	2079.112	2981.959
#3	2677.463	51789.36	4840.654	2091.818	2984.835

Sample Name: PB156489BL Acquired: 2/1/2024 12:14:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBS489 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002775	-.000413	.0011802	-.003715	-.001548	.0178584	.0019222
Stddev	.001562	.002681	.0011111	.002852	.001642	.0051161	.0012027
%RSD	56.30118	649.9026	94.14113	76.77090	106.0759	28.64825	62.56648

#1	-.003709	.002456	.0024474	-.001785	-.001025	.0214679	.0027239
#2	-.003645	-.002855	.0003731	-.006990	-.003388	.0201039	.0025034
#3	-.000971	-.000838	.0007201	-.002368	-.000231	.0120036	.0005393

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000001	.0000017	-.012525	.0005778	.0000243	.0008130	-.010851
Stddev	.0000122	.0000275	.009576	.0000634	.0002544	.0010490	.009342
%RSD	8328.078	1579.896	76.45759	10.96668	1044.784	129.0306	86.10068

#1	-.000009	-.000008	-.002217	.0006504	-.000264	-.000397	-.003534
#2	-.000005	-.000020	-.021144	.0005335	.000122	.001363	-.007644
#3	.000014	.000033	-.014213	.0005496	.000216	.001472	-.021374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006092	.0047409	.0003164	.0011591	.0036475	-.004546	-.000139
Stddev	.0004059	.0248565	.0002853	.0002274	.2177100	.004500	.000379
%RSD	66.62294	524.2971	90.16631	19.61484	5968.782	98.98295	271.5795

#1	.0005258	-.017916	.0000993	.0013834	.0676100	-.006859	-.000159
#2	.0002516	.000810	.0006396	.0009288	.1822113	.000640	.000249
#3	.0010504	.031329	.0002103	.0011651	-.238879	-.007419	-.000507

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.122753	-.002722	.0020521	-.000255	.0000773	.0000578	.0003845
Stddev	.034522	.000998	.0002741	.000324	.0010211	.0052583	.0012294
%RSD	28.12324	36.66535	13.35588	126.7594	1320.562	9091.927	319.7102

#1	-.085582	-.003443	.0017958	.000118	-.000824	.0019975	.0017350
#2	-.153808	-.001583	.0020196	-.000453	-.000130	.0040708	-.000670
#3	-.128868	-.003140	.0023410	-.000431	.001186	-.005895	.000088

Sample Name: PB156489BL Acquired: 2/1/2024 12:14:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBS489 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019994	.0011031	-.000182
Stddev	.0017225	.0015786	.000067
%RSD	86.14654	143.1078	36.96532

#1	.0030312	.0006294	-.000254
#2	.0029561	.0028643	-.000170
#3	.0000110	-.000184	-.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.070	53138.44	4943.787	2133.012	3074.222
Stddev	3.577	195.04	66.667	7.277	2.493
%RSD	.1306230	.3670475	1.348502	.3411492	.0810776

#1	2735.402	53027.28	4921.394	2124.680	3071.877
#2	2742.134	53024.40	4891.199	2136.237	3076.840
#3	2736.675	53363.65	5018.767	2138.119	3073.950

Sample Name: PB156489BS Acquired: 2/1/2024 12:18:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: LCS489 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165919	.0526019	.0200382	.0648568	.1135421	.4084323	.4039415
Stddev	.0047831	.0031931	.0022950	.0053352	.0020961	.0089363	.0008522
%RSD	28.82793	6.070332	11.45321	8.226182	1.846093	2.187963	.2109799

#1	.0135414	.0555528	.0223683	.0708830	.1133104	.4040853	.4047214
#2	.0221045	.0492120	.0199664	.0607356	.1157444	.4025011	.4030318
#3	.0141298	.0530408	.0177800	.0629517	.1115715	.4187105	.4040711

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098601	.0103090	9.880416	.0222008	.0969053	.0530399	.1968761
Stddev	.0000910	.0000622	.033535	.0004704	.0004425	.0004596	.0078321
%RSD	.9232308	.6036304	.3394135	2.118708	.4566698	.8665463	3.978203

#1	.0098357	.0102399	9.869332	.0225306	.0970451	.0525157	.2056942
#2	.0099609	.0103605	9.918090	.0216622	.0964097	.0533738	.1942059
#3	.0097838	.0103267	9.853825	.0224097	.0972611	.0532303	.1907282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338790	9.630244	.0798855	.0196154	9.134505	.0929038	.1321702
Stddev	.0004893	.021553	.0003810	.0003012	.123923	.0012438	.0003772
%RSD	1.444329	.2238078	.4768864	1.535558	1.356647	1.338778	.2853638

#1	.0343098	9.610897	.0800259	.0197503	9.021348	.0920865	.1325642
#2	.0339802	9.653475	.0801763	.0198256	9.115231	.0922896	.1318125
#3	.0333470	9.626361	.0794542	.0192703	9.266936	.0943352	.1321338

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.434965	.0155885	.0216657	.0204103	.1086719	.1876493	.0129163
Stddev	.096945	.0039534	.0001239	.0002761	.0029926	.0065836	.0012642
%RSD	1.149320	25.36082	.5719522	1.352608	2.753769	3.508468	9.787430

#1	8.386251	.0131665	.0217496	.0201019	.1118399	.1815860	.0123508
#2	8.546606	.0134485	.0215234	.0206342	.1082830	.1946522	.0143645
#3	8.372038	.0201506	.0217240	.0204949	.1058927	.1867098	.0120336

Sample Name: PB156489BS Acquired: 2/1/2024 12:18:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: LCS489 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1914642	.0257275	.2252005
Stddev	.0015174	.0029276	.0006239
%RSD	.7925351	11.37938	.2770315

#1	.1900189	.0231725	.2244835
#2	.1913291	.0250880	.2254986
#3	.1930447	.0289220	.2256193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.770	51516.52	5124.275	2085.795	2923.380
Stddev	5.328	69.92	20.168	7.049	7.500
%RSD	.1992617	.1357308	.3935806	.3379375	.2565352

#1	2667.991	51439.94	5117.067	2084.527	2915.831
#2	2678.486	51532.66	5108.701	2079.466	2930.829
#3	2674.833	51576.97	5147.056	2093.391	2923.480

Sample Name: PB156490BL Acquired: 2/1/2024 12:22:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW490 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002835	-.000014	.0016041	-.004868	-.002021	.0148300	.0026894
Stddev	.001576	.003285	.0017639	.002479	.000267	.0120943	.0006414
%RSD	55.58095	23028.24	109.9657	50.93796	13.23458	81.55265	23.84887

#1	-.004032	.001289	.0013754	-.002008	-.001991	.0010284	.0033861
#2	-.001050	.002419	.0034712	-.006185	-.001770	.0198847	.0021235
#3	-.003423	-.003751	-.000034	-.006410	-.002302	.0235769	.0025585

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000010	.0039989	.0007095	.0000771	.0007847	-.014661
Stddev	.000079	.000067	.0131870	.0005675	.0003573	.0033052	.006310
%RSD	199.0995	707.5841	329.7622	79.98770	463.6512	421.2172	43.03853

#1	-.000008	.000030	.0117134	.0007876	-.000261	.0045999	-.010750
#2	.000019	-.000087	-.011228	.0001069	.000451	-.001211	-.011293
#3	-.000129	.000029	.011511	.0012338	.000041	-.001034	-.021940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001217	-.003010	.0002589	.0011346	-.125095	-.002540	-.000123
Stddev	.0003345	.031146	.0002985	.0002491	.545133	.002667	.000117
%RSD	274.8555	1034.631	115.2778	21.95353	435.7747	105.0143	95.39476

#1	.0000349	.016844	.0000456	.0010511	.087637	-.001187	-.000160
#2	-.000161	.013033	.0006001	.0009380	-.744520	-.005613	.000008
#3	.000491	-.038907	.0001312	.0014147	.281597	-.000820	-.000217

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.097045	.0003808	.0002746	-.000622	-.001065	-.007746	.0003285
Stddev	.086925	.0020103	.0003683	.000223	.001590	.003999	.0006882
%RSD	89.57216	527.9113	134.1199	35.88050	149.3188	51.63163	209.4812

#1	.003273	-.001196	.0005505	-.000372	.000713	-.006988	-.000462
#2	-.150083	-.000306	-.000144	-.000693	-.002351	-.012070	.000657
#3	-.144324	.002644	.000417	-.000802	-.001557	-.004180	.000791

Sample Name: PB156490BL Acquired: 2/1/2024 12:22:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW490 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024521	-.001193	-.000117
Stddev	.0012794	.000826	.000057
%RSD	52.17358	69.19376	48.75699

#1	.0039232	-.000933	-.000177
#2	.0018333	-.000529	-.000108
#3	.0015998	-.002118	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.872	54038.76	4934.197	2137.259	3167.598
Stddev	31.455	221.12	113.086	8.491	46.152
%RSD	1.126263	.4091950	2.291891	.3972844	1.457003

#1	2829.193	53843.45	4825.591	2130.322	3220.867
#2	2774.877	54278.85	4925.713	2146.728	3139.631
#3	2774.547	53994.00	5051.286	2134.727	3142.294

Sample Name: PB156490BS Acquired: 2/1/2024 12:26:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: LCS490 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189596	.0551795	.0211730	.0745738	.1206897	.4242678	.4254814
Stddev	.0060911	.0019360	.0011375	.0030031	.0014369	.0052147	.0021168
%RSD	32.12690	3.508494	5.372544	4.027039	1.190550	1.229097	.4975092

#1	.0122613	.0573678	.0224001	.0728926	.1204683	.4302073	.4243623
#2	.0241666	.0544813	.0201536	.0780410	.1193764	.4221548	.4241589
#3	.0204509	.0536895	.0209653	.0727879	.1222244	.4204412	.4279228

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107420	.0107098	10.33305	.0230849	.1013202	.0574784	.2086017
Stddev	.0000641	.0000478	.07787	.0007443	.0002178	.0038134	.0046935
%RSD	.5970051	.4466163	.7536323	3.224323	.2149386	6.634393	2.250000

#1	.0107088	.0106592	10.28248	.0225791	.1014551	.0542062	.2078078
#2	.0107012	.0107161	10.29394	.0239396	.1010690	.0565629	.2136415
#3	.0108159	.0107542	10.42273	.0227360	.1014366	.0616662	.2043557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358569	10.21631	.0839633	.0209457	9.807117	.0996913	.1397702
Stddev	.0002693	.09936	.0001961	.0002159	.145230	.0031142	.0010637
%RSD	.7509691	.9725628	.2335920	1.030695	1.480863	3.123836	.7610324

#1	.0358341	10.13876	.0841817	.0210454	9.639541	.1020111	.1401104
#2	.0355997	10.18186	.0838022	.0206980	9.896428	.0961519	.1406221
#3	.0361368	10.32831	.0839060	.0210938	9.885381	.1009110	.1385780

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.149791	.0158059	.0214839	.0217423	.1131125	.2044792	.0139098
Stddev	.079268	.0025765	.0005941	.0004008	.0019469	.0072596	.0003728
%RSD	.8663411	16.30055	2.765175	1.843290	1.721214	3.550298	2.680390

#1	9.188675	.0175713	.0208458	.0218973	.1111274	.2095852	.0140088
#2	9.058589	.0128494	.0220211	.0220423	.1150188	.1961687	.0142232
#3	9.202109	.0169970	.0215847	.0212871	.1131914	.2076836	.0134974

Sample Name: PB156490BS Acquired: 2/1/2024 12:26:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: LCS490 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2034075	.0292836	.2370596
Stddev	.0013101	.0013258	.0011017
%RSD	.6440928	4.527309	.4647247

#1	.2042751	.0308105	.2362779
#2	.2019004	.0284251	.2365812
#3	.2040469	.0286153	.2383195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.451	50935.15	4860.986	2043.084	2887.542
Stddev	11.807	171.40	17.375	9.174	8.083
%RSD	.4486920	.3365044	.3574376	.4490302	.2799115

#1	2619.697	50897.88	4865.675	2038.911	2879.126
#2	2631.346	50785.46	4875.536	2036.738	2888.255
#3	2643.311	51122.12	4841.748	2053.602	2895.244

Sample Name: O4696-02 Acquired: 2/1/2024 12:30:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028550	.0084289	.0049364	.0114820	.0079141	.0246446	.0206907
Stddev	.0020643	.0010271	.0005121	.0030952	.0007216	.0044850	.0011622
%RSD	72.30460	12.18506	10.37386	26.95677	9.117884	18.19870	5.617145

#1	.0013931	.0085357	.0055267	.0145803	.0076982	.0296528	.0194414
#2	.0052165	.0093984	.0046708	.0114757	.0073251	.0232824	.0208908
#3	.0019555	.0073526	.0046117	.0083900	.0087190	.0209987	.0217399

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010318	.0010860	.3497584	.0028504	.0049268	.0034796	.0288921
Stddev	.0000584	.0000168	.0062354	.0002637	.0000843	.0008563	.0028843
%RSD	5.656999	1.545358	1.782773	9.252529	1.710864	24.60902	9.983039

#1	.0010991	.0011054	.3486100	.0025932	.0048413	.0034824	.0306948
#2	.0010012	.0010777	.3564882	.0028378	.0049292	.0043346	.0304161
#3	.0009951	.0010750	.3441770	.0031203	.0050098	.0026220	.0255655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043636	.3492974	.0079402	.0028441	.1402364	.0022362	.0114468
Stddev	.0003728	.0136769	.0000669	.0002409	.2004772	.0014583	.0000544
%RSD	8.544647	3.915556	.8427357	8.470527	142.9566	65.21498	.4749071

#1	.0041391	.3389995	.0080142	.0027000	.0075615	.0007794	.0115086
#2	.0041577	.3440771	.0078841	.0027101	.3708575	.0036961	.0114064
#3	.0047940	.3648157	.0079222	.0031223	.0422901	.0022330	.0114254

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1137794	.0015537	.0019112	.0030876	.0182841	.0246175	.0022894
Stddev	.0816882	.0011606	.0002622	.0005095	.0032660	.0070993	.0008620
%RSD	71.79523	74.69689	13.71924	16.50072	17.86241	28.83852	37.65236

#1	.0723232	.0014247	.0016684	.0036616	.0202250	.0307838	.0026750
#2	.2078832	.0004631	.0018760	.0029119	.0201139	.0168564	.0028914
#3	.0611318	.0027734	.0021893	.0026892	.0145134	.0262124	.0013019

Sample Name: O4696-02 Acquired: 2/1/2024 12:30:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0093704	.0036335	.0041948
Stddev	.0012969	.0012016	.0000114
%RSD	13.84082	33.06943	.2713172

#1	.0083948	.0023094	.0041840
#2	.0108422	.0046546	.0041937
#3	.0088743	.0039363	.0042067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.189	52004.14	5011.241	2082.010	2973.188
Stddev	13.550	393.15	5.522	16.584	13.396
%RSD	.5091724	.7559886	.1101987	.7965317	.4505484

#1	2649.520	51842.23	5016.887	2070.410	2959.152
#2	2657.996	51717.80	5010.987	2074.615	2974.577
#3	2676.050	52452.38	5005.851	2101.005	2985.835

Sample Name: O4696-04 Acquired: 2/1/2024 12:38:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010648	.0082635	.0027804	.0090819	.0078990	.0278796	.0213135
Stddev	.0008120	.0013548	.0008912	.0044967	.0009263	.0117649	.0007296
%RSD	76.25978	16.39482	32.05331	49.51291	11.72646	42.19892	3.422996

#1	.0018434	.0094310	.0031511	.0101575	.0089117	.0326716	.0216433
#2	.0011278	.0085815	.0017637	.0041449	.0070946	.0144750	.0218200
#3	.0002231	.0067780	.0034265	.0129432	.0076907	.0364923	.0204773

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010639	.0011258	.3416224	.0021455	.0050226	.0065209	.0356053
Stddev	.0000108	.0000912	.0043944	.0002912	.0000817	.0009940	.0050999
%RSD	1.013757	8.104472	1.286323	13.57480	1.626733	15.24281	14.32331

#1	.0010556	.0011113	.3431117	.0021891	.0051168	.0070718	.0305532
#2	.0010600	.0012234	.3366769	.0018349	.0049716	.0071174	.0355111
#3	.0010761	.0010426	.3450786	.0024125	.0049793	.0053735	.0407517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043850	.3585104	.0077048	.0030288	.1587286	.0023088	.0113850
Stddev	.0006959	.0228619	.0001813	.0006589	.4558754	.0025483	.0002692
%RSD	15.86964	6.376914	2.352861	21.75372	287.2044	110.3761	2.364757

#1	.0042936	.3835579	.0074956	.0034701	.6283319	-.000122	.0116901
#2	.0037393	.3387664	.0078161	.0022714	-.282051	.004960	.0112839
#3	.0051221	.3532067	.0078028	.0033449	.129905	.002088	.0111809

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1451753	.0004690	.0023835	.0028914	.0187715	.0219167	.0022075
Stddev	.0261298	.0010048	.0004924	.0001762	.0007279	.0114211	.0003716
%RSD	17.99878	214.2530	20.65856	6.093493	3.877572	52.11161	16.83255

#1	.1380675	.0006288	.0018214	.0029446	.0179403	.0296939	.0026178
#2	.1741236	.0013843	.0027385	.0026947	.0190794	.0088043	.0018937
#3	.1233348	-.000606	.0025906	.0030348	.0192948	.0272518	.0021110

Sample Name: O4696-04 Acquired: 2/1/2024 12:38:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0100863	.0016419	.0041387
Stddev	.0009808	.0008004	.0000810
%RSD	9.723698	48.74877	1.956552

#1	.0089577	.0007843	.0040666
#2	.0107320	.0023691	.0041231
#3	.0105692	.0017723	.0042263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.715	52368.47	4877.876	2097.392	3002.575
Stddev	5.387	433.16	3.806	18.078	3.888
%RSD	.2014933	.8271441	.0780258	.8619141	.1294963

#1	2667.511	51958.64	4876.972	2079.818	2999.007
#2	2676.417	52325.07	4882.052	2096.425	3002.000
#3	2677.216	52821.70	4874.603	2115.935	3006.719

Sample Name: CCV012 Acquired: 2/1/2024 12:48:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.886450	4.907077	24.63027	5.126827	5.189129	399.0616
Stddev	.020401	.024167	.05787	.010259	.005899	2.1768
%RSD	.4174915	.4925027	.2349638	.2000951	.1136886	.5454807

#1	4.863010	4.933988	24.56386	5.128950	5.189981	401.4488
#2	4.896136	4.900018	24.65701	5.115673	5.194556	398.5493
#3	4.900202	4.887225	24.66994	5.135858	5.182850	397.1866

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.30054	.4823965	2.432818	394.2075	15.37689	2.525057
Stddev	.01481	.0037181	.003183	.3159	.03987	.007248
%RSD	.1437405	.7707642	.1308464	.0801235	.2592544	.2870566

#1	10.29698	.4866491	2.429599	393.8812	15.41829	2.517198
#2	10.28784	.4797593	2.432890	394.5118	15.37362	2.526492
#3	10.31681	.4807811	2.435964	394.2296	15.33876	2.531480

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.08251	405.3389	15.45134	388.3778	2.547380	1.172328
Stddev	.03340	.7594	.03928	.2415	.004755	.002723
%RSD	.2214154	.1873609	.2542242	.0621883	.1866467	.2322454

#1	15.05769	404.4949	15.41191	388.1353	2.542367	1.173736
#2	15.06937	405.5547	15.45164	388.3799	2.547947	1.174059
#3	15.12048	405.9671	15.49047	388.6183	2.551826	1.169190

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	388.5348	2.359550	14.95233	148.2100	4.770211	F 4.281677
Stddev	.5666	.010582	.03689	.4506	.005241	.018739
%RSD	.1458255	.4484665	.2467181	.3040598	.1098618	.4376527

#1	388.6574	2.347344	14.97903	147.9548	4.764204	4.303058
#2	387.9170	2.366128	14.91024	147.9449	4.772585	4.268107
#3	389.0301	2.365179	14.96773	148.7304	4.773845	4.273866

Sample Name: CCV012 Acquired: 2/1/2024 12:48:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.887949	F 3.114625	5.148809	4.959229	4.838821	4.902951
Stddev	.008873	.013144	.014674	.011996	.001727	.004316
%RSD	.1815290	.4220071	.2850005	.2418977	.0356903	.0880232

#1	4.881474	3.110681	5.164456	4.952473	4.837732	4.903182
#2	4.898063	3.129290	5.146614	4.952134	4.837918	4.898524
#3	4.884310	3.103905	5.135355	4.973079	4.840812	4.907146

Elem	Sr4077
Units	ppm
Avg	5.095120
Stddev	.041361
%RSD	.8117762

#1	5.086222
#2	5.058932
#3	5.140206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.395	44029.06	4639.409	1656.525	2194.068
Stddev	1.733	160.57	41.754	6.119	1.822
%RSD	.0806502	.3646857	.8999856	.3693709	.0830464

#1	2148.692	43903.79	4591.283	1650.062	2196.129
#2	2146.533	43973.32	4660.956	1662.228	2193.402
#3	2149.960	44210.07	4665.988	1657.285	2192.671

Sample Name: CCB012 Acquired: 2/1/2024 12:52:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001330	.0021185	.0012587	-.003915	-.000105	.0165592	-.000441
Stddev	.001338	.0011141	.0015236	.000854	.001264	.0136051	.000558
%RSD	100.6713	52.58697	121.0497	21.82682	1206.696	82.16049	126.6588

#1	-.001576	.0012161	.0028288	-.004007	-.001250	.0155213	-.000816
#2	.000115	.0033637	-.000214	-.004720	.001252	.0306536	.000201
#3	-.002528	.0017758	.001161	-.003018	-.000316	.0035028	-.000706

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0000551	-.003708	.0008117	.0001649	.0004871	-.000625
Stddev	.000020	.0000445	.009415	.0004639	.0002373	.0011858	.014431
%RSD	75.44784	80.75123	253.8915	57.14885	143.9311	243.4585	2307.945

#1	-.000004	.0000042	-.007777	.0013164	.0001114	.0018250	.013352
#2	-.000037	.0000867	-.010405	.0004040	.0004244	-.000434	-.015471
#3	-.000040	.0000743	.007057	.0007146	-.000041	.000071	.000244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007184	-.009221	.0002704	.0013876	-.107752	-.003383	.0006368
Stddev	.0002066	.019942	.0001412	.0004687	.181271	.001848	.0001465
%RSD	28.76102	216.2677	52.20482	33.77969	168.2291	54.63325	23.00169

#1	.0007244	.011455	.0001151	.0014009	-.292086	-.001250	.0007146
#2	.0009220	-.028339	.0003053	.0009123	.070291	-.004396	.0007280
#3	.0005089	-.010780	.0003909	.0018495	-.101462	-.004502	.0004679

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.289405	-.000654	.0027549	.0003235	-.001432	-.011223	.0000615
Stddev	.084456	.002704	.0012776	.0003348	.001713	.006513	.0009111
%RSD	29.18269	413.3032	46.37646	103.5075	119.5991	58.02895	1480.481

#1	-.385854	.000996	.0040484	-.000005	-.003258	-.018531	-.000989
#2	-.228688	.000816	.0014938	.000312	-.001178	-.009108	.000531
#3	-.253674	-.003775	.0027225	.000664	.000139	-.006031	.000642

Sample Name: CCB012 Acquired: 2/1/2024 12:52:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v30) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB012 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001346	.0036718	-.000111
Stddev	.002844	.0010660	.000075
%RSD	211.3283	29.03158	67.65027

#1	-.001275	.0034185	-.000058
#2	-.004224	.0027552	-.000197
#3	.001462	.0048415	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.537	50798.60	5165.391	2038.558	2956.568
Stddev	10.254	2131.57	32.324	80.345	13.248
%RSD	.3878712	4.196110	.6257837	3.941286	.4480771

#1	2642.278	48337.99	5131.091	1945.879	2960.519
#2	2654.363	52080.26	5169.796	2081.239	2967.391
#3	2633.972	51977.54	5195.287	2088.555	2941.794