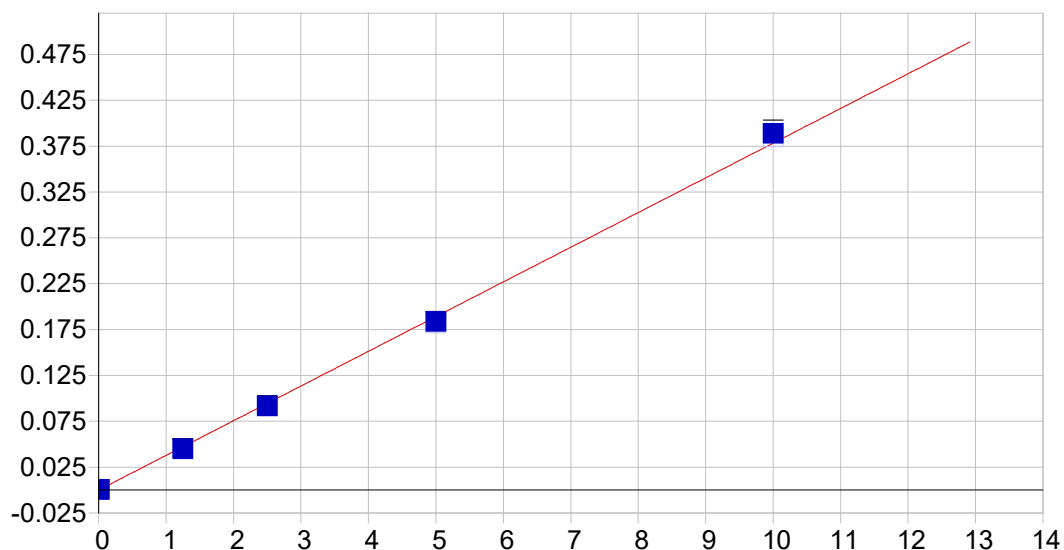




As 189.042 {479}

Date of Fit: 2/7/2024 14:06:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000038

Re-Slope: 1.000000

A1 (Gain): 0.037830

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999533

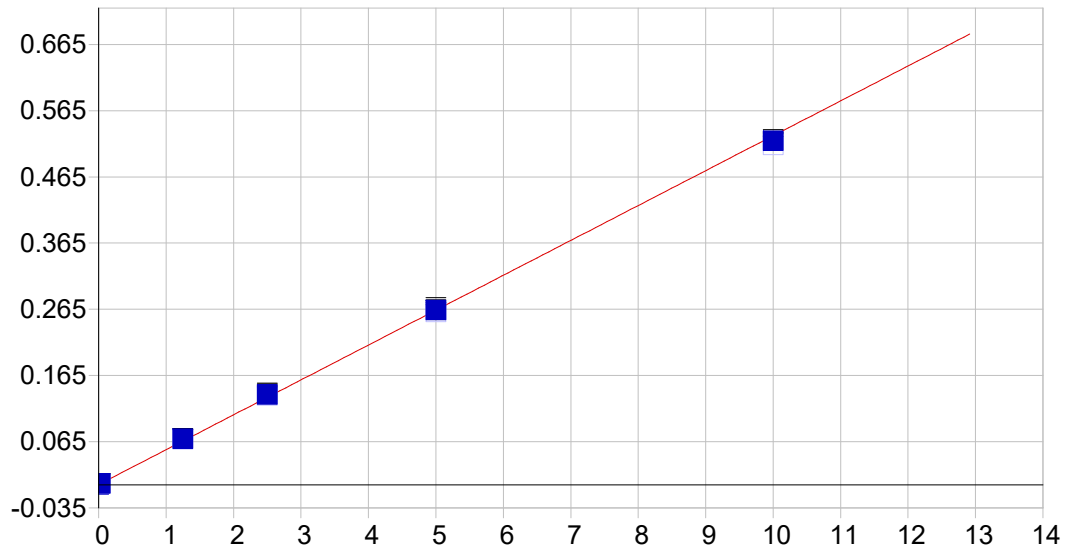
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.004713

Predicted MQL: 0.015710

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01202	.002	20.2	.00042	.000	1
S3	2.5000	2.4259	-.074	-2.96	.09081	.000	1
S4	5.0000	4.8553	-.145	-2.89	.18178	.000	1
S5	10.000	10.276	.276	2.76	.38499	.004	1
S2	1.2500	1.1909	-.059	-4.73	.04455	.000	1

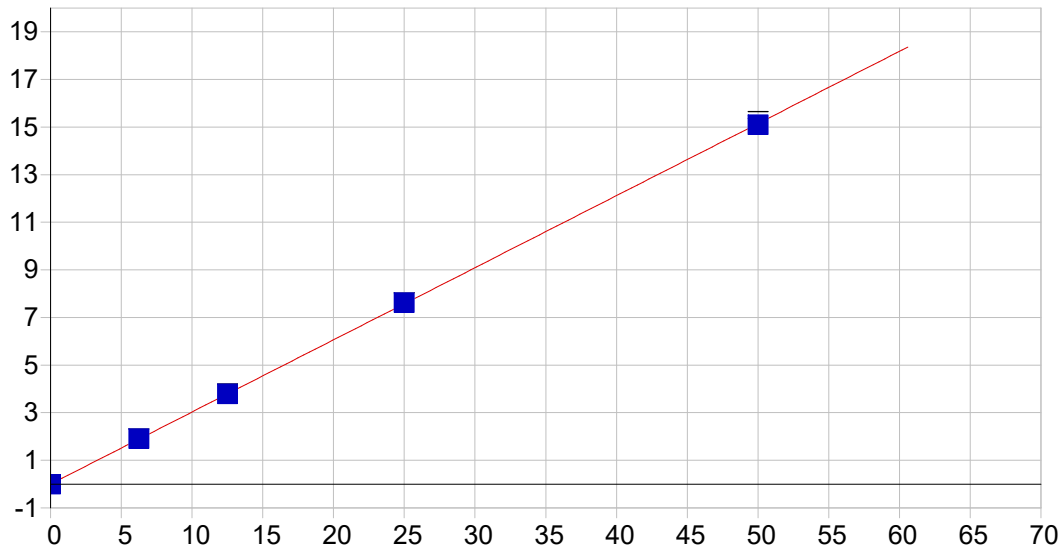


TI 190.856 {477}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.052691 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003427
 Predicted MQL: 0.011422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.02500	.02707	.002	8.27	.00159	.000	1
S3	2.5000	2.5836	.084	3.34	.13478	.002	1
S4	5.0000	5.0030	.003	.061	.26071	.004	1
S5	10.000	9.8516	-.148	-1.48	.51307	.002	1
S2	1.2500	1.3097	.060	4.78	.06844	.000	1

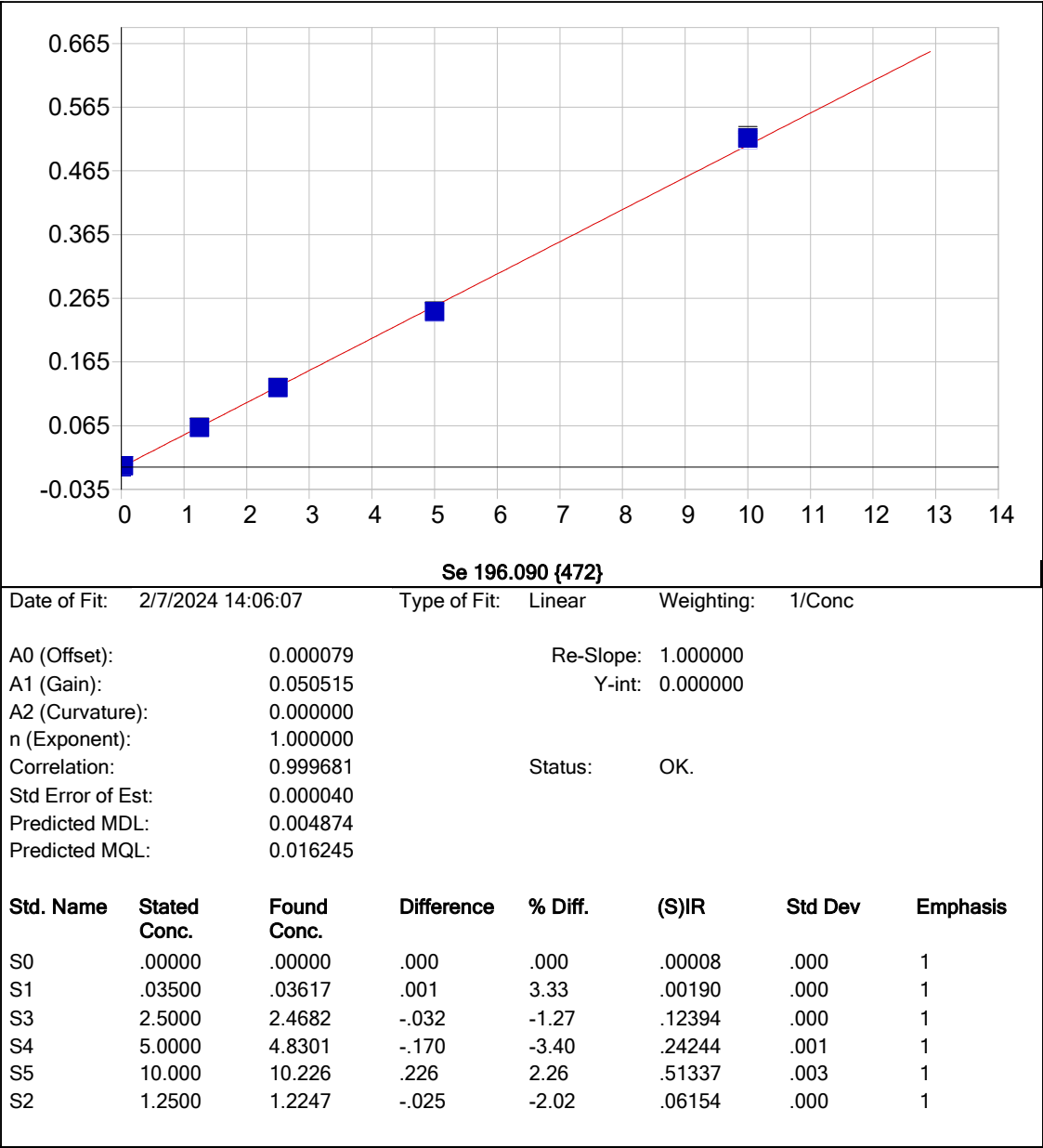


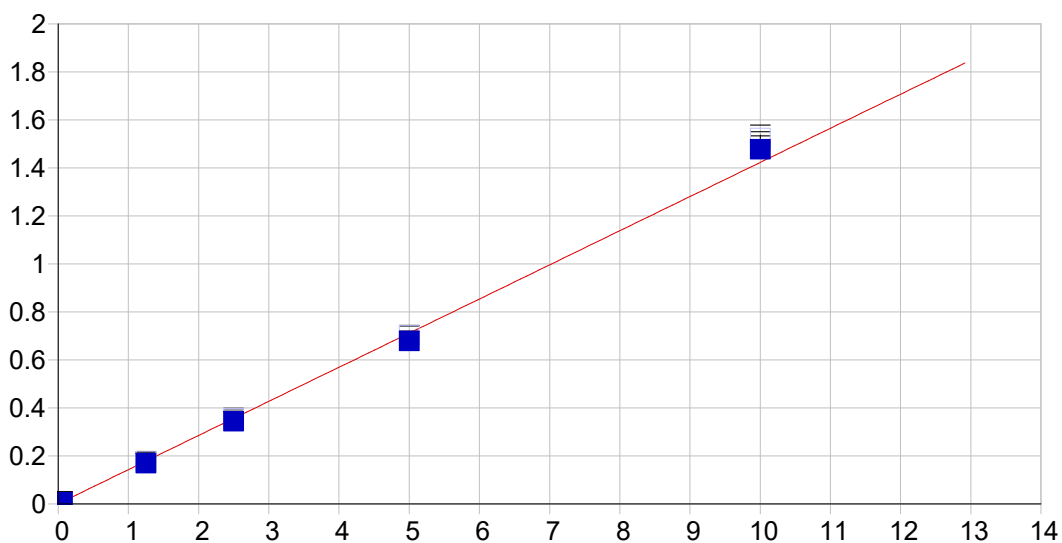
Pb 220.353 {453}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000052	Re-Slope:	1.000000
A1 (Gain):	0.303029	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.001623		
Predicted MQL:	0.005412		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.01000	.01004	.000	.418	.00300	.000	1
S3	12.500	12.517	.017	.133	3.7918	.012	1
S4	25.000	25.153	.153	.613	7.6200	.002	1
S5	50.000	49.800	-.200	-.400	15.086	.145	1
S2	6.2500	6.2800	.030	.481	1.9024	.015	1



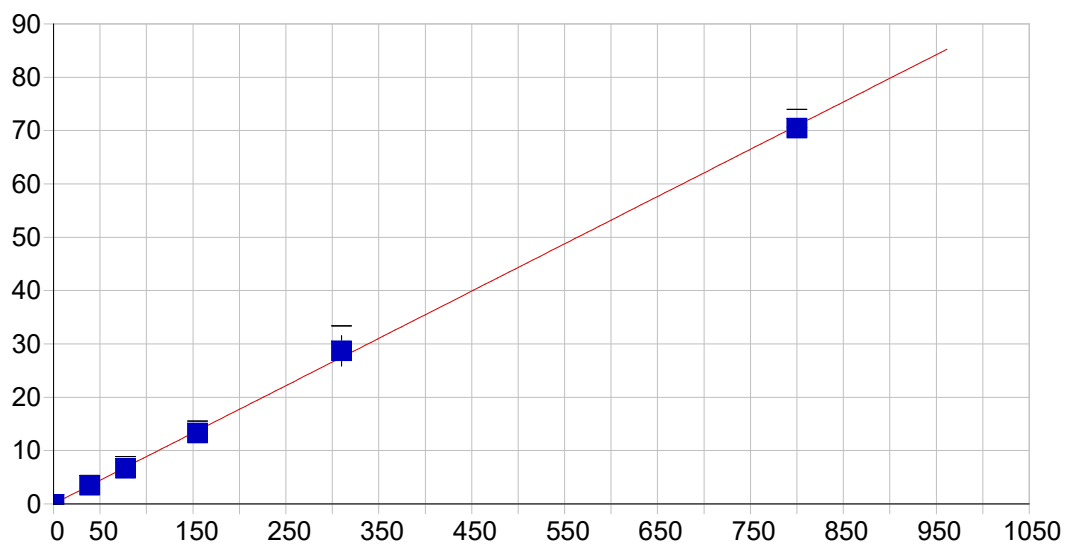


Sb 206.833 {463}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000585 Re-Slope: 1.000000
 A1 (Gain): 0.142206 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999204 Status: OK.
 Std Error of Est: 0.000241
 Predicted MDL: 0.002324
 Predicted MQL: 0.007748

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00059	.000	1
S1	.06000	.05536	-.005	-7.74	.00845	.000	1
S3	2.5000	2.4156	-.084	-3.37	.35566	.001	1
S4	5.0000	4.7638	-.236	-4.72	.70115	.001	1
S5	10.000	10.384	.384	3.84	1.5235	.014	1
S2	1.2500	1.1907	-.059	-4.75	.17569	.002	1

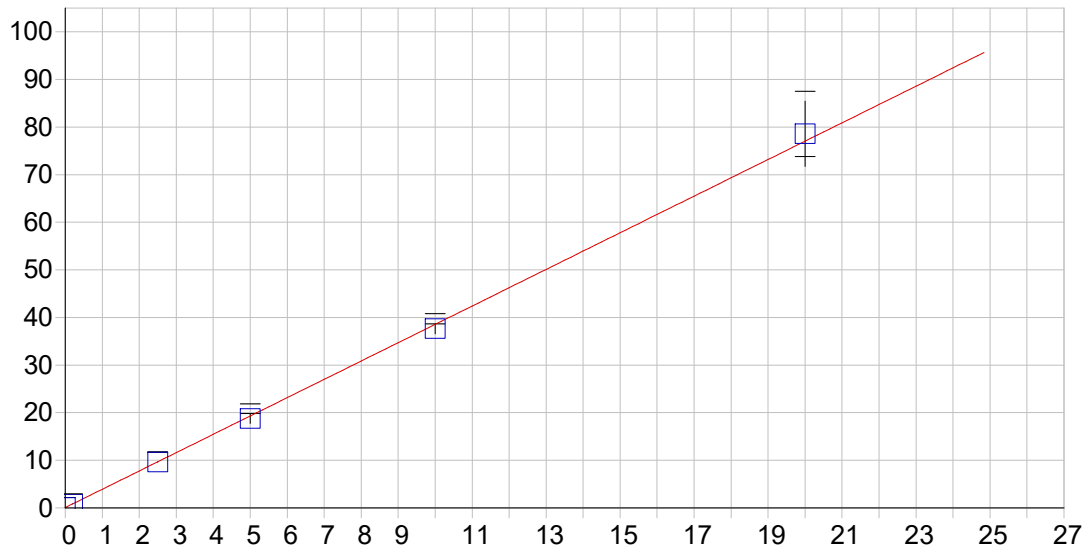


AI 396.152 { 85}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001424	Re-Slope:	1.000000
A1 (Gain):	0.088665	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999679	Status:	OK.
Std Error of Est:	0.001397		
Predicted MDL:	0.014317		
Predicted MQL:	0.047724		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00143	.000	1
S1	.20000	.18698	-.013	-6.51	.01797	.001	1
S3	77.500	74.894	-2.61	-3.36	6.6502	.356	1
S4	155.00	149.73	-5.27	-3.40	13.294	.378	1
S5	310.00	323.40	13.4	4.32	28.708	2.83	1
S2	38.750	38.912	.162	.418	3.4557	.020	1
S6	800.00	794.32	-5.68	-.710	70.415	1.71	1



Ba 493.409 { 68}

Date of Fit: 2/7/2024 14:06:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.066195

Re-Slope: 1.000000

A1 (Gain): 3.848755

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999766

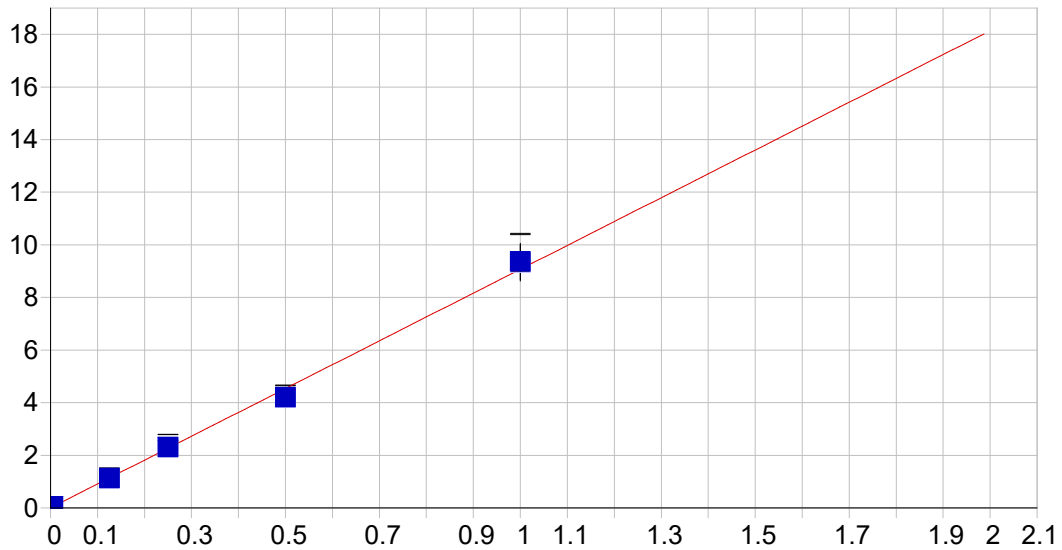
Status: OK.

Std Error of Est: 0.008842

Predicted MDL: 0.000840

Predicted MQL: 0.002800

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.06622	.005	1
S1	.20000	.19950	-.001	-.251	.83402	.009	1
S3	5.0000	4.8589	-.141	-2.82	18.767	1.02	1
S4	10.000	9.7587	-.241	-2.41	37.625	1.08	1
S5	20.000	20.394	.394	1.97	78.557	6.86	1
S2	2.5000	2.4891	-.011	-.438	9.6460	.043	1

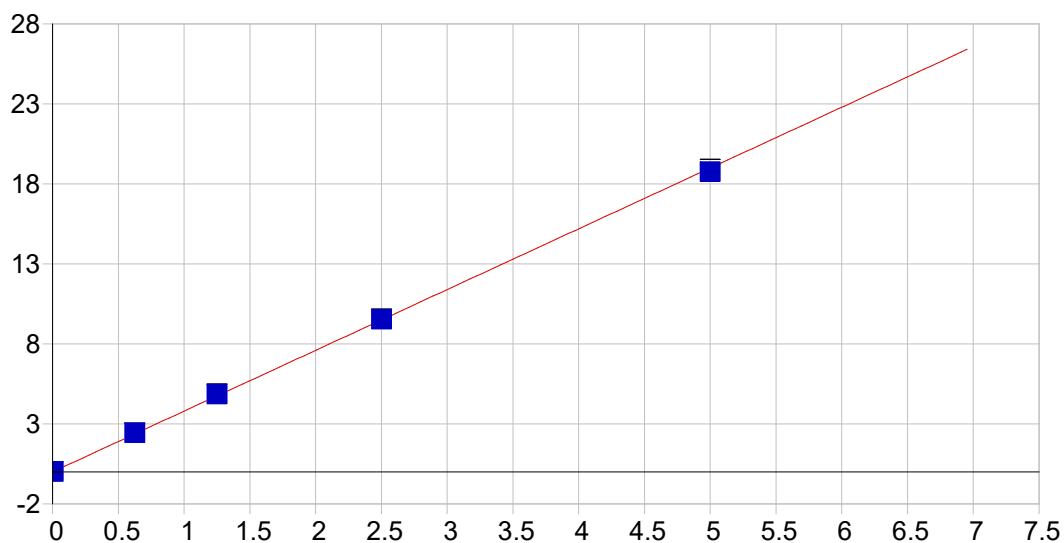


Be 234.861 {144}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003378	Re-Slope:	1.000000
A1 (Gain):	9.067505	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999016	Status:	OK.
Std Error of Est:	0.001502		
Predicted MDL:	0.000062		
Predicted MQL:	0.000208		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00338	.000	1
S1	.00500	.00504	.000	.732	.04901	.000	1
S3	.25000	.25404	.004	1.62	2.2944	.112	1
S4	.50000	.46434	-.036	-7.13	4.1887	.083	1
S5	1.0000	1.0324	.032	3.24	9.3146	.694	1
S2	.12500	.12417	-.001	-.661	1.1231	.004	1

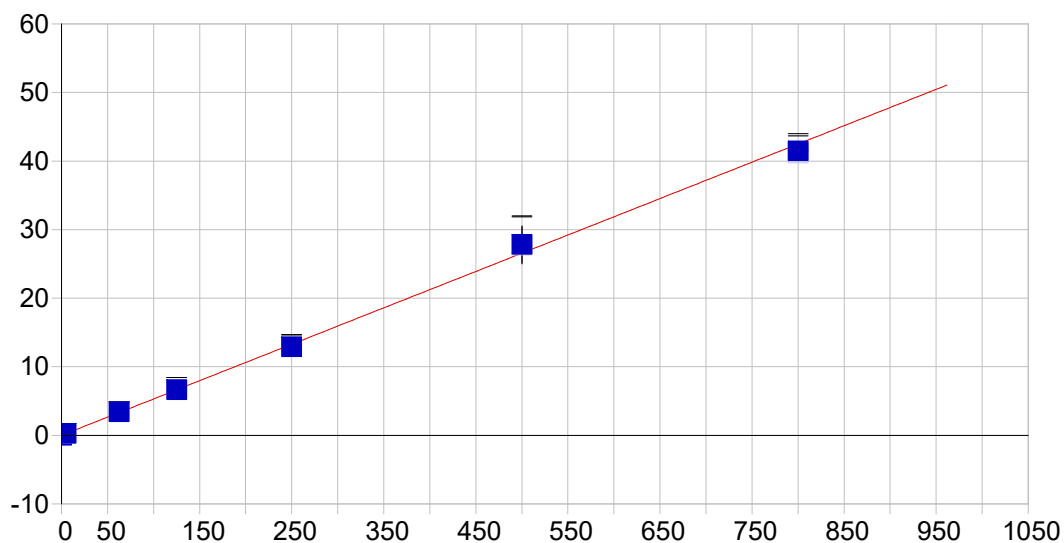


Cd 214.438 {457}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000403	Re-Slope:	1.000000
A1 (Gain):	3.798705	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999883	Status:	OK.
Std Error of Est:	0.000488		
Predicted MDL:	0.000082		
Predicted MQL:	0.000272		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.00500	.00531	.000	6.26	.01984	.000	1
S3	1.2500	1.2802	.030	2.41	4.8641	.022	1
S4	2.5000	2.5127	.013	.508	9.5478	.021	1
S5	5.0000	4.9373	-.063	-1.25	18.761	.165	1
S2	.62500	.64448	.019	3.12	2.4486	.019	1

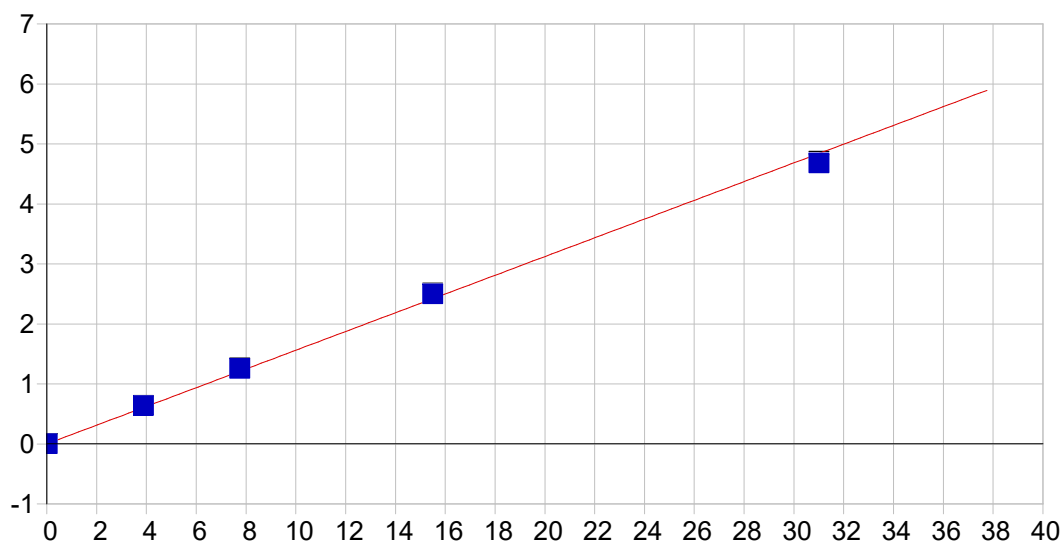


Ca 373.690 { 90}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000470 Re-Slope: 1.000000
 A1 (Gain): 0.053118 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999452 Status: OK.
 Std Error of Est: 0.006105
 Predicted MDL: 0.017805
 Predicted MQL: 0.059350

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	-.00049	.000	1
S2	62.500	64.524	2.02	3.24	3.4118	.012	1
S3	125.00	125.39	.393	.314	6.6299	.340	1
S4	250.00	242.96	-7.04	-2.82	12.844	.350	1
S5	500.00	523.91	23.9	4.78	27.707	2.71	1
S1	5.0000	5.1616	.162	3.23	.27366	.004	1
S6	800.00	780.49	-19.5	-2.44	41.135	1.09	1

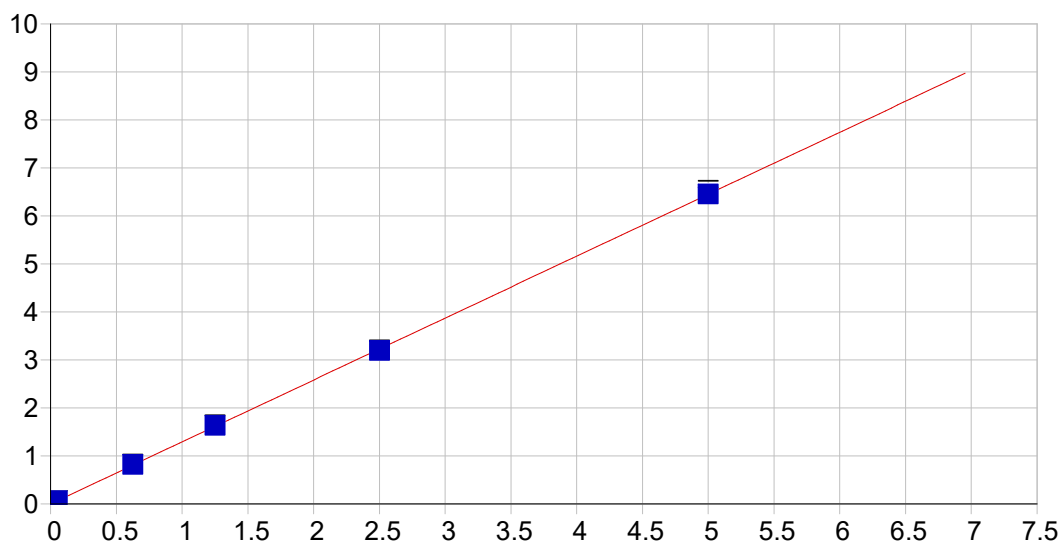


Cr 267.716 {126}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.156127 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999347 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.000560
 Predicted MQL: 0.001867

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.01000	.01081	.001	8.15	.00164	.000	1
S3	7.7500	8.0604	.310	4.01	1.2599	.004	1
S4	15.500	16.010	.510	3.29	2.5026	.010	1
S5	31.000	29.962	-1.04	-3.35	4.6839	.026	1
S2	3.8750	4.0919	.217	5.60	.63957	.001	1

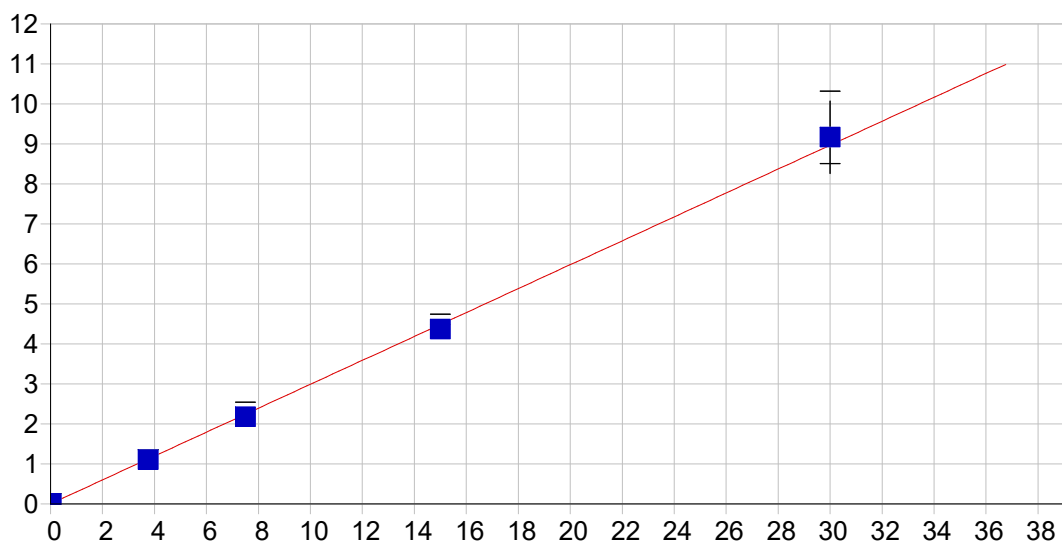


Co 228.616 {448}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000668 Re-Slope: 1.000000
 A1 (Gain): 1.290276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000272
 Predicted MDL: 0.000279
 Predicted MQL: 0.000931

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00067	.000	1
S1	.05000	.04881	-.001	-2.39	.06387	.000	1
S3	1.2500	1.2665	.017	1.32	1.6384	.006	1
S4	2.5000	2.4766	-.023	-.936	3.2032	.003	1
S5	5.0000	4.9992	-.001	-.017	6.4651	.071	1
S2	.62500	.63392	.009	1.43	.82036	.006	1

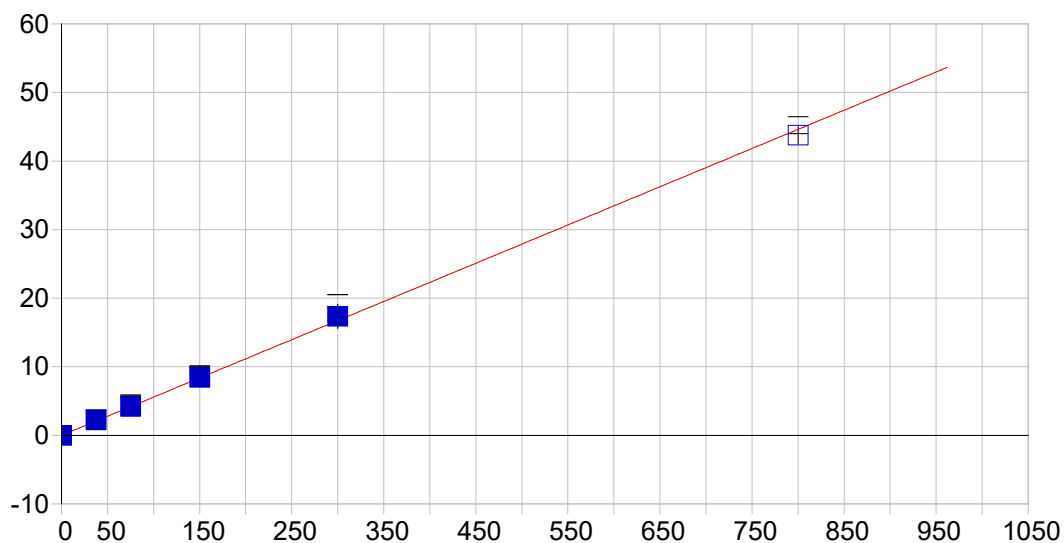


Cu 324.754 {104}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001441 Re-Slope: 1.000000
 A1 (Gain): 0.298914 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000327
 Predicted MDL: 0.002963
 Predicted MQL: 0.009878

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00144	.000	1
S1	.02500	.02689	.002	7.56	.00947	.001	1
S3	7.5000	7.2811	-.219	-2.92	2.1776	.115	1
S4	15.000	14.611	-.389	-2.60	4.3683	.130	1
S5	30.000	30.661	.661	2.20	9.1653	.906	1
S2	3.7500	3.6956	-.054	-1.45	1.1060	.004	1

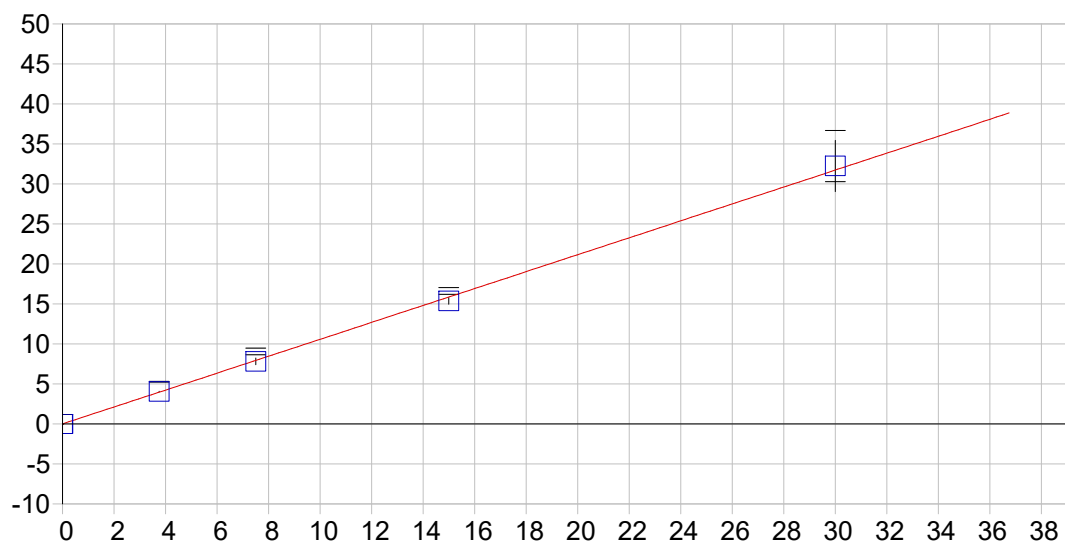


Fe 259.837 {130}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
A1 (Gain): 0.055775 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999683 Status: OK.
Std Error of Est: 0.000614
Predicted MDL: 0.008266
Predicted MQL: 0.027553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10471	.005	4.71	.00587	.000	1
S3	75.000	75.467	.467	.623	4.2101	.223	1
S4	150.00	151.41	1.41	.940	8.4467	.231	1
S5	300.00	310.90	10.9	3.63	17.344	1.72	1
S2	37.500	39.966	2.47	6.57	2.2296	.005	1
S6	800.00	784.75	-15.2	-1.91	43.769	1.24	1

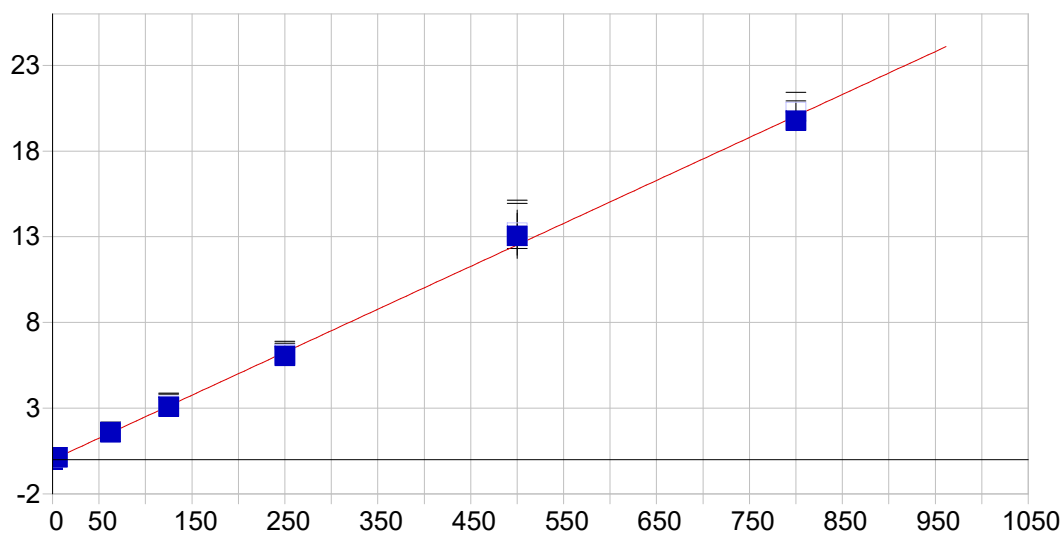


Mn 257.610 {131}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000648	Re-Slope:	1.000000
A1 (Gain):	1.057437	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999775	Status:	OK.
Std Error of Est:	0.000798		
Predicted MDL:	0.000454		
Predicted MQL:	0.001514		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00065	.000	1
S1	.01500	.01690	.002	12.7	.01722	.000	1
S3	7.5000	7.3911	-.109	-1.45	7.8150	.428	1
S4	15.000	14.541	-.459	-3.06	15.376	.432	1
S5	30.000	30.495	.495	1.65	32.246	3.19	1
S2	3.7500	3.8209	.071	1.89	4.0397	.025	1

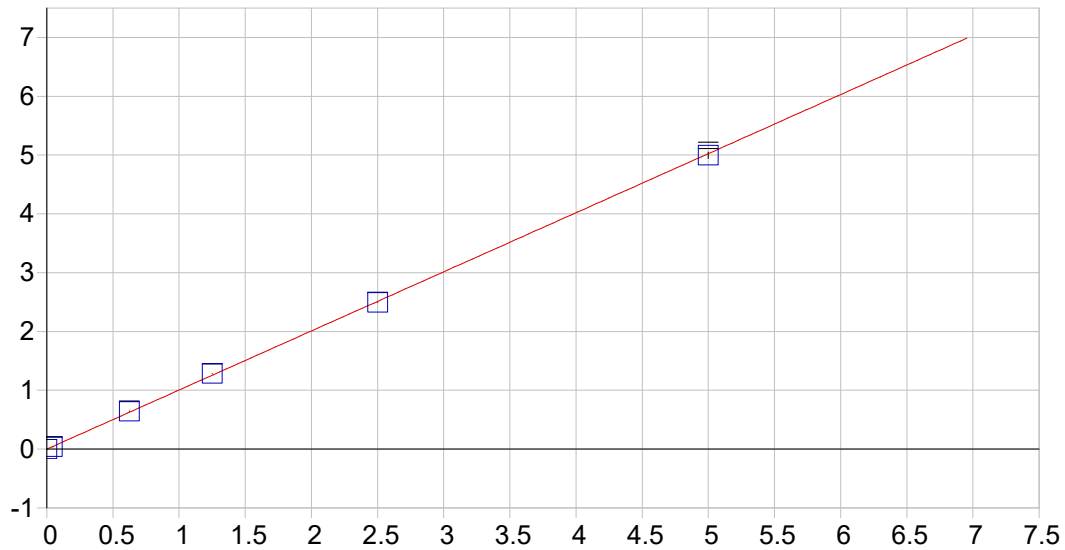


Mg 279.079 {121}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000067 Re-Slope: 1.000000
A1 (Gain): 0.025056 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999618 Status: OK.
Std Error of Est: 0.002464
Predicted MDL: 0.022114
Predicted MQL: 0.073713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00007	.000	1
S2	62.500	63.403	.903	1.44	1.6120	.009	1
S3	125.00	123.06	-1.94	-1.55	3.1302	.163	1
S4	250.00	241.29	-8.71	-3.48	6.1397	.177	1
S5	500.00	520.94	20.9	4.19	13.240	1.32	1
S1	5.0000	5.1261	.126	2.52	.12843	.001	1
S6	800.00	788.80	-11.2	-1.40	20.265	.579	1

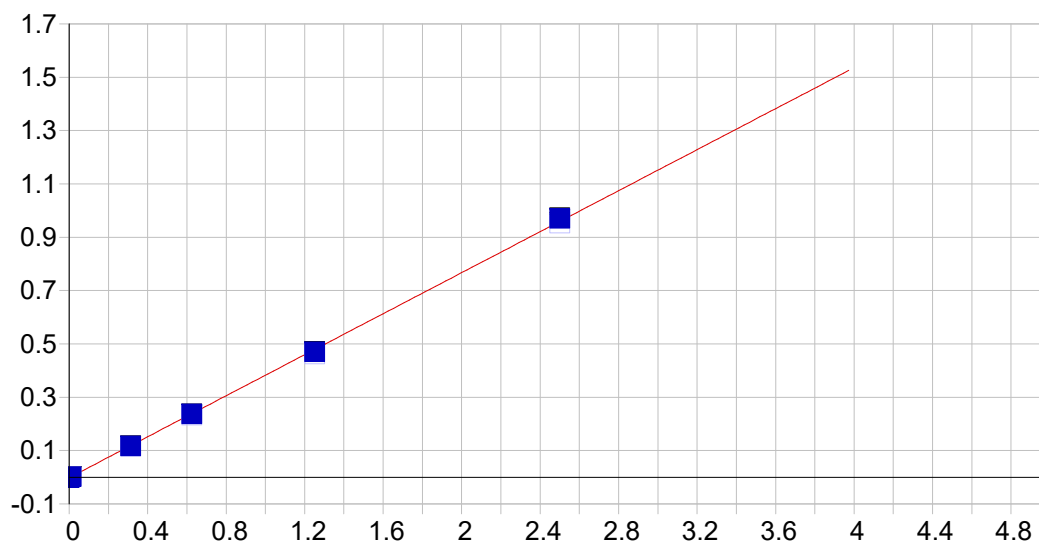


Ni 231.604 {446}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000512 Re-Slope: 1.000000
 A1 (Gain): 1.005014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000283
 Predicted MDL: 0.000402
 Predicted MQL: 0.001339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.04000	.04027	.000	.687	.03996	.000	1
S3	1.2500	1.2778	.028	2.23	1.2837	.003	1
S4	2.5000	2.4824	-.018	-.704	2.4943	.002	1
S5	5.0000	4.9730	-.027	-.540	4.9974	.056	1
S2	.62500	.64150	.017	2.64	.64421	.005	1

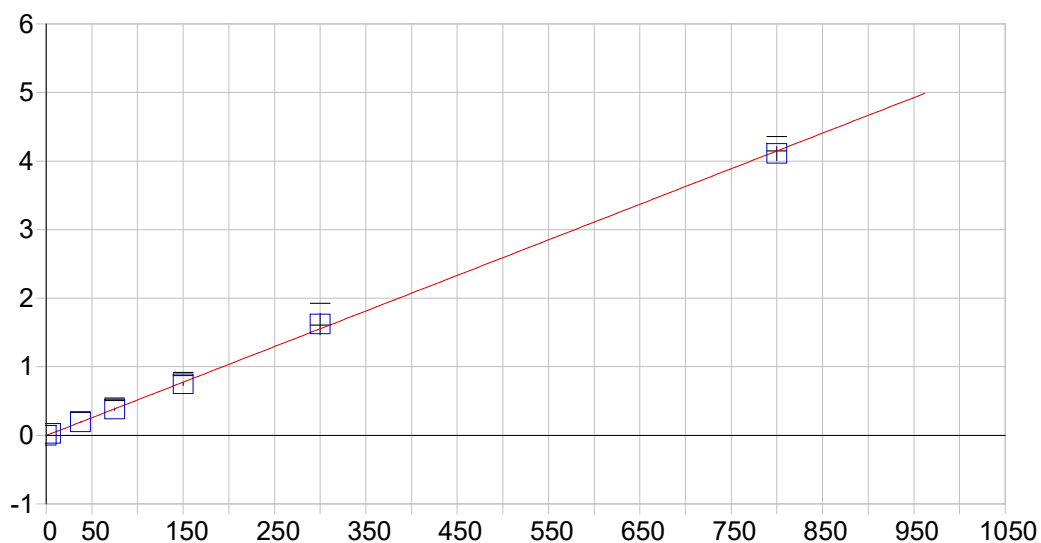


Ag 328.068 {103}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001900	Re-Slope:	1.000000
A1 (Gain):	0.384465	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.000475		
Predicted MQL:	0.001585		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00190	.000	1
S1	.01000	.00976	-.000	-2.40	.00182	.000	1
S3	.62500	.62056	-.004	-.710	.23221	.001	1
S4	1.2500	1.2290	-.021	-1.68	.46165	.000	1
S5	2.5000	2.5281	.028	1.12	.95218	.003	1
S2	.31250	.31009	-.002	-.770	.11508	.000	1

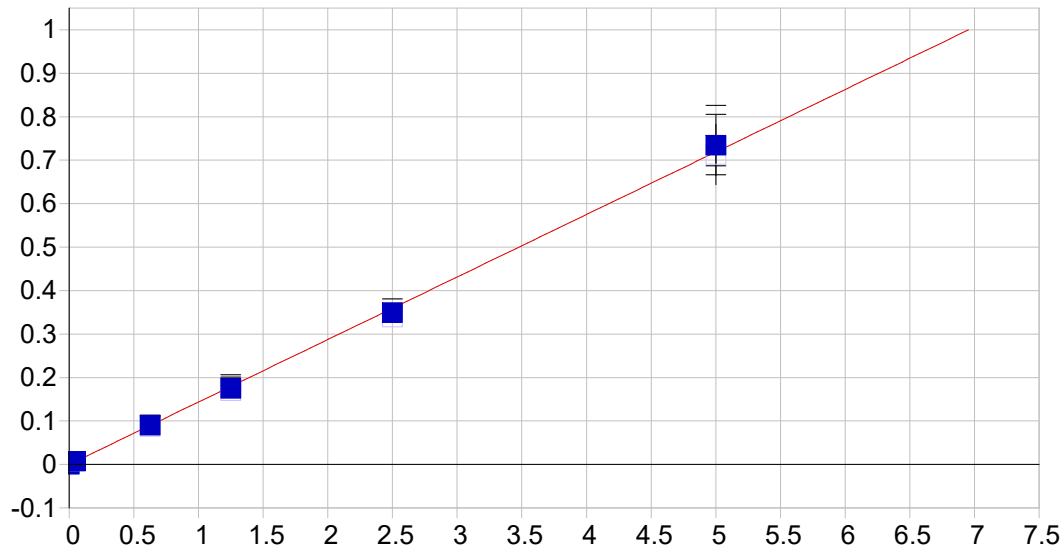


Na 818.326 { 41}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002393 Re-Slope: 1.000000
 A1 (Gain): 0.005188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000399
 Predicted MDL: 0.403219
 Predicted MQL: 1.344064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00239	.001	1
S2	37.500	37.824	.324	.864	.19382	.001	1
S3	75.000	73.901	-1.10	-1.46	.38098	.018	1
S4	150.00	145.01	-4.99	-3.33	.74985	.021	1
S5	300.00	313.10	13.1	4.37	1.6219	.158	1
S1	5.0000	5.2827	.283	5.65	.02501	.000	1
S6	800.00	792.38	-7.62	-.952	4.1082	.105	1

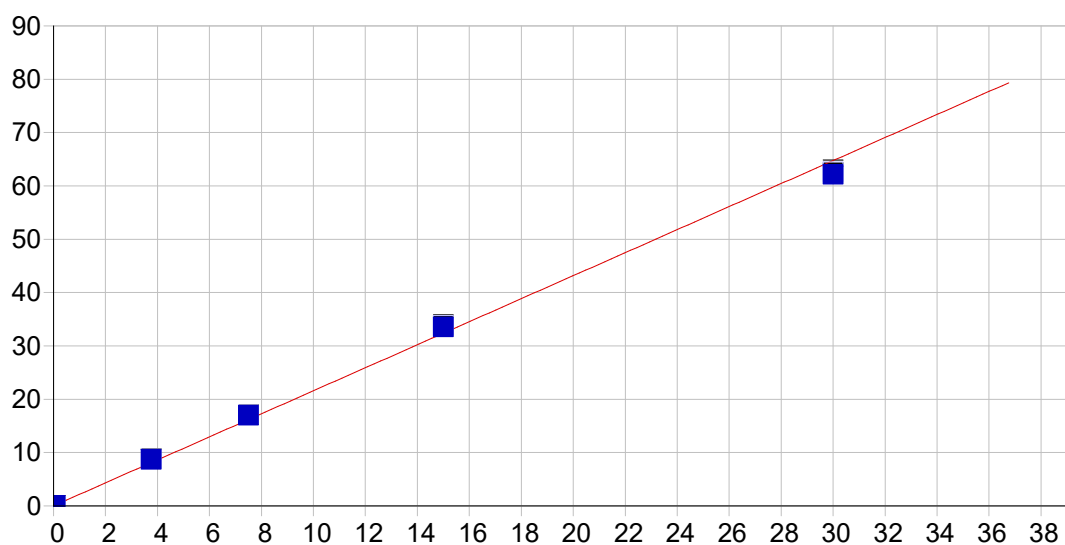


V 292.402 {115}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000157 Re-Slope: 1.000000
 A1 (Gain): 0.143803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.004006
 Predicted MQL: 0.013353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.001	1
S1	.05000	.05307	.003	6.14	.00747	.000	1
S3	1.2500	1.2143	-.036	-2.85	.16928	.009	1
S4	2.5000	2.4287	-.071	-2.85	.33871	.009	1
S5	5.0000	5.1040	.104	2.08	.71303	.070	1
S2	.62500	.62483	-.000	-.027	.08710	.001	1

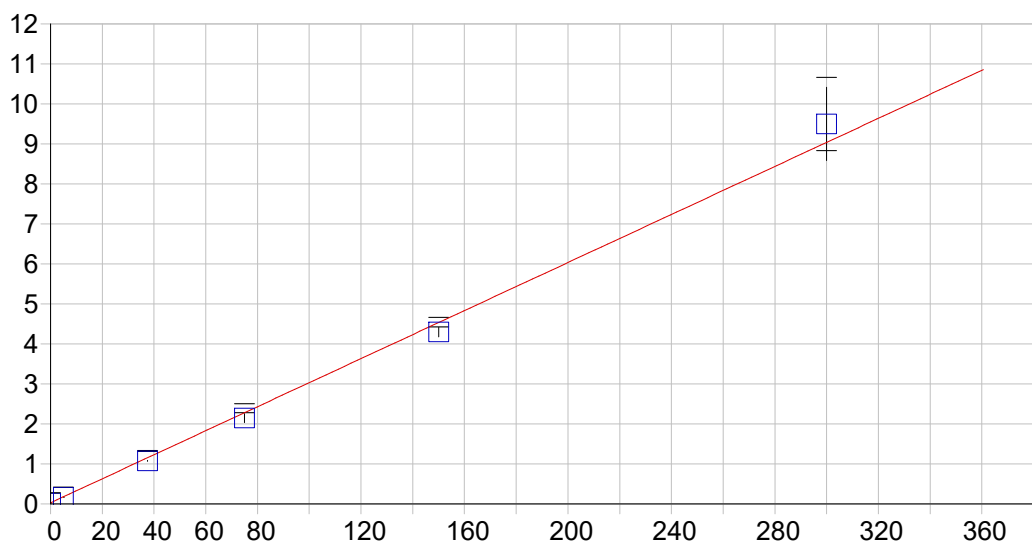


Zn 213.856 {158}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001583 Re-Slope: 1.000000
 A1 (Gain): 2.158360 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999051 Status: OK.
 Std Error of Est: 0.006749
 Predicted MDL: 0.000385
 Predicted MQL: 0.001284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00155	.000	1
S1	.06000	.06712	.007	11.9	.14721	.000	1
S3	7.5000	7.8531	.353	4.71	17.080	.010	1
S4	15.000	15.550	.550	3.67	33.821	.128	1
S5	30.000	28.797	-1.20	-4.01	62.669	.316	1
S2	3.7500	4.0427	.293	7.81	8.7913	.022	1



K 769.896 { 44 }

Date of Fit: 2/7/2024 14:06:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.027839

Re-Slope: 1.000000

A1 (Gain): 0.030034

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998529

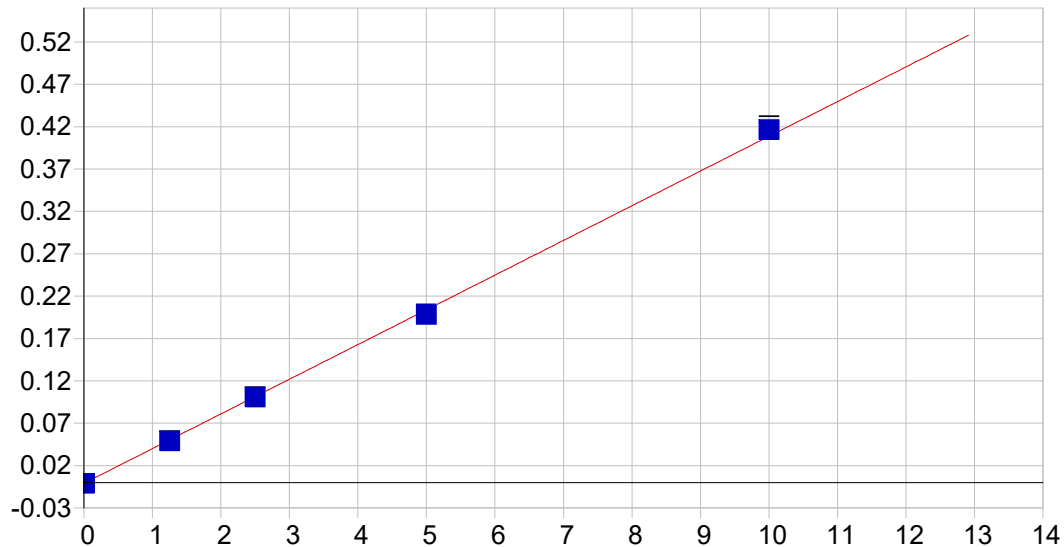
Status: OK.

Std Error of Est: 0.003362

Predicted MDL: 0.100432

Predicted MQL: 0.334774

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00102	.001	.000	.02787	.002	1
S2	37.500	34.899	-2.60	-6.94	1.0760	.011	1
S3	75.000	70.553	-4.45	-5.93	2.1468	.113	1
S4	150.00	142.08	-7.92	-5.28	4.2951	.119	1
S5	300.00	315.33	15.3	5.11	9.4985	.914	1
S1	5.0000	4.6350	-.365	-7.30	.16705	.003	1

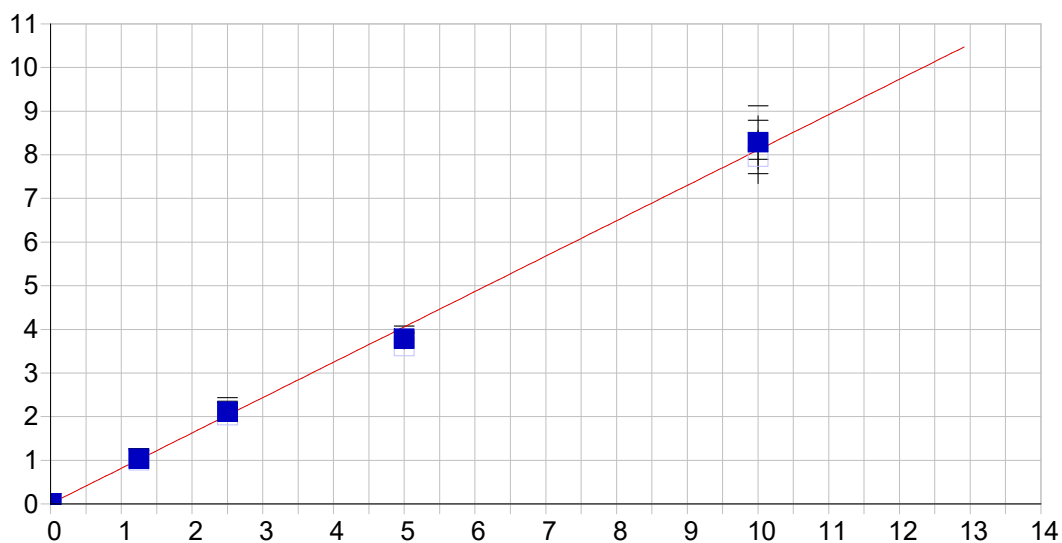


P 177.495 {490}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001013 Re-Slope: 1.000000
 A1 (Gain): 0.040963 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003466
 Predicted MQL: 0.011552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00101	.000	1
S1	.01000	.00637	-.004	-36.3	-.00075	.000	1
S3	2.5000	2.4831	-.017	-.677	.10088	.000	1
S4	5.0000	4.8595	-.140	-2.81	.19840	.001	1
S5	10.000	10.192	.192	1.92	.41720	.004	1
S2	1.2500	1.2189	-.031	-2.49	.04901	.000	1

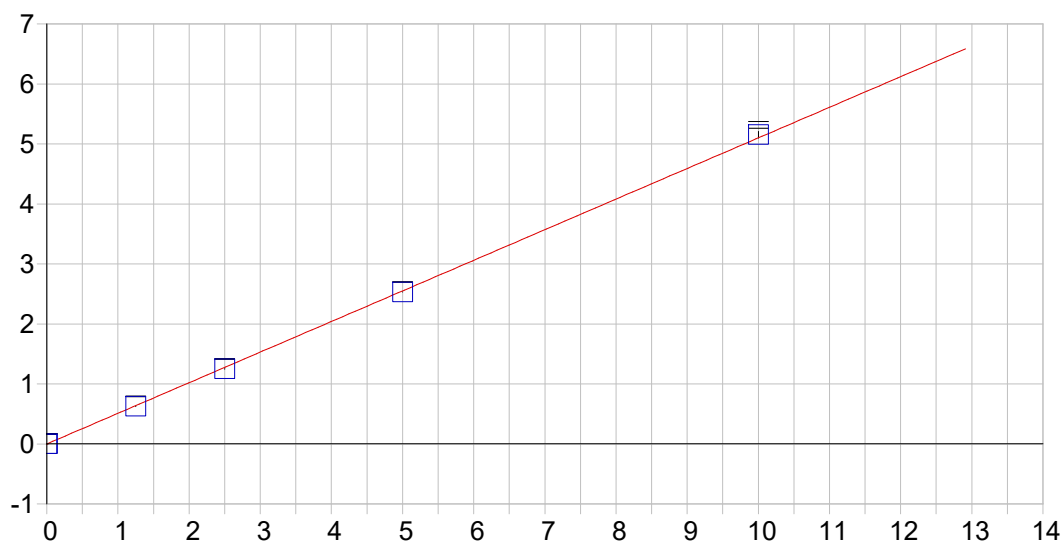


B 249.678 {135}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004670 Re-Slope: 1.000000
 A1 (Gain): 0.810511 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999066 Status: OK.
 Std Error of Est: 0.000564
 Predicted MDL: 0.000971
 Predicted MQL: 0.003235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00467	.000	1
S1	.01000	.01031	.000	3.07	.01305	.001	1
S3	2.5000	2.6011	.101	4.04	2.0304	.094	1
S4	5.0000	4.6601	-.340	-6.80	3.6169	.070	1
S5	10.000	10.216	.216	2.16	7.9556	.612	1
S2	1.2500	1.2721	.022	1.77	.99453	.002	1

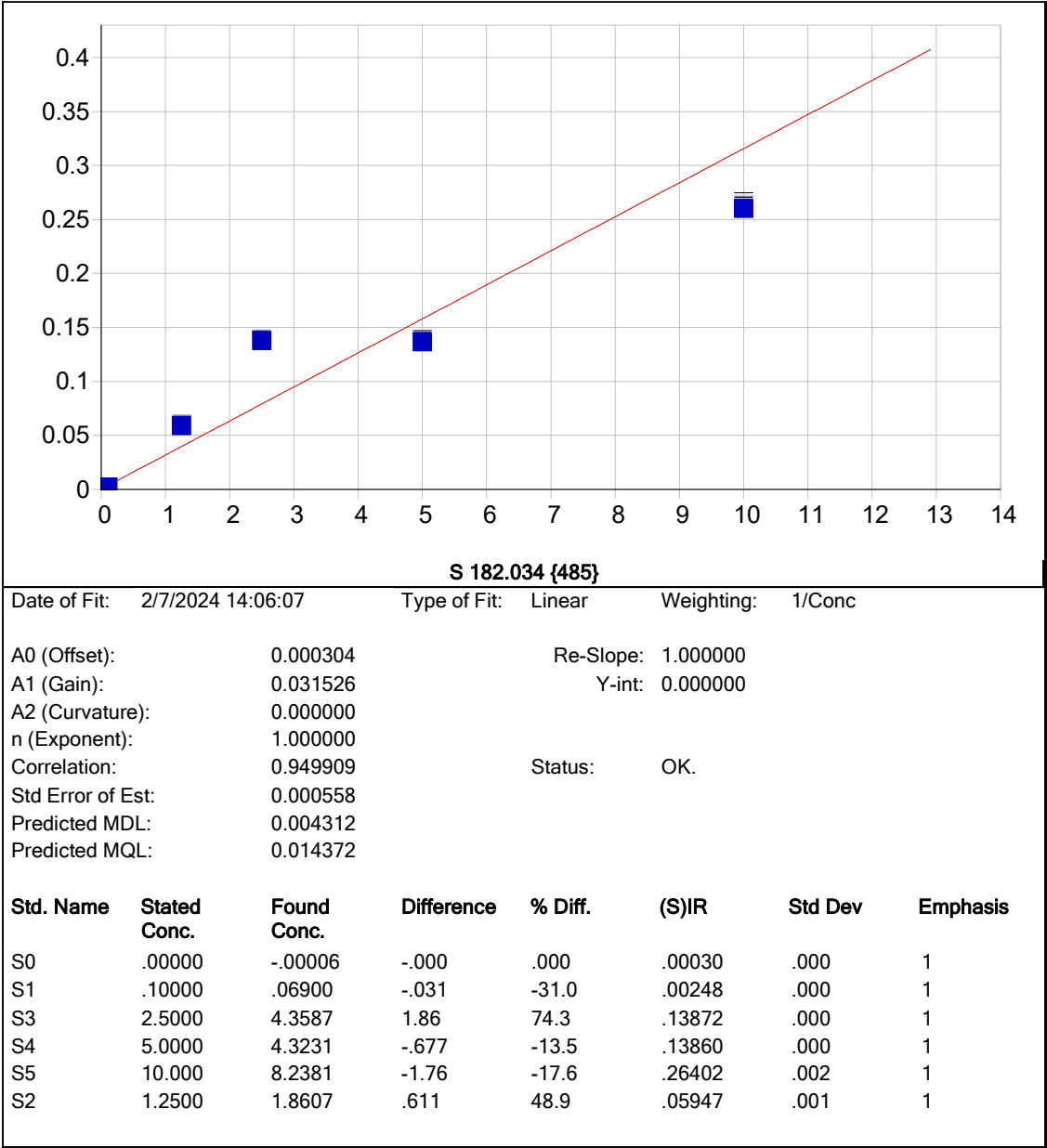


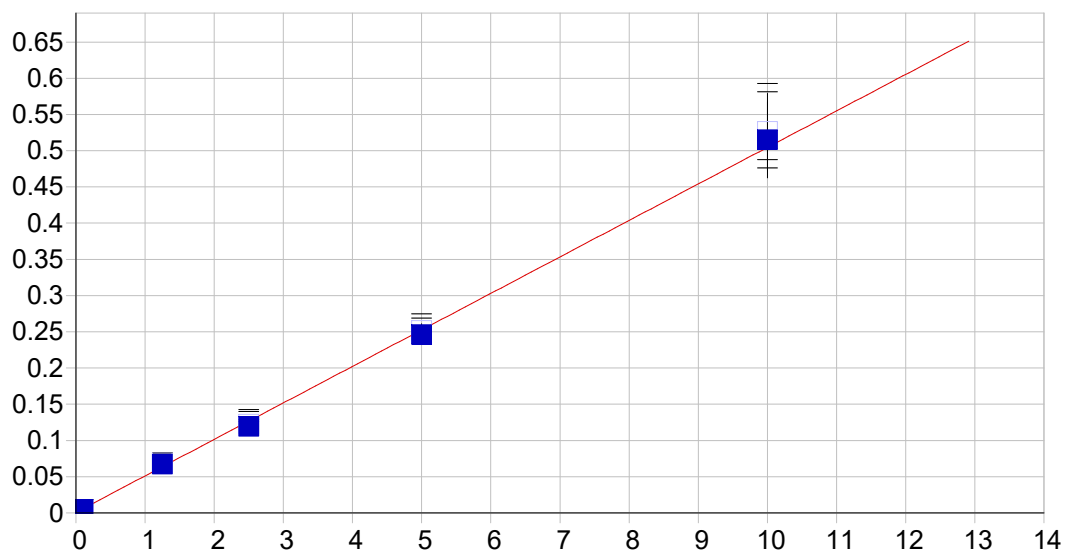
Mo 202.030 {467}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.510034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.000488
 Predicted MQL: 0.001627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01000	.01033	.000	3.32	.00517	.000	1
S3	2.5000	2.4513	-.049	-1.95	1.2502	.004	1
S4	5.0000	4.9669	-.033	-.662	2.5332	.002	1
S5	10.000	10.103	.103	1.03	5.1527	.056	1
S2	1.2500	1.2285	-.021	-1.72	.62648	.004	1



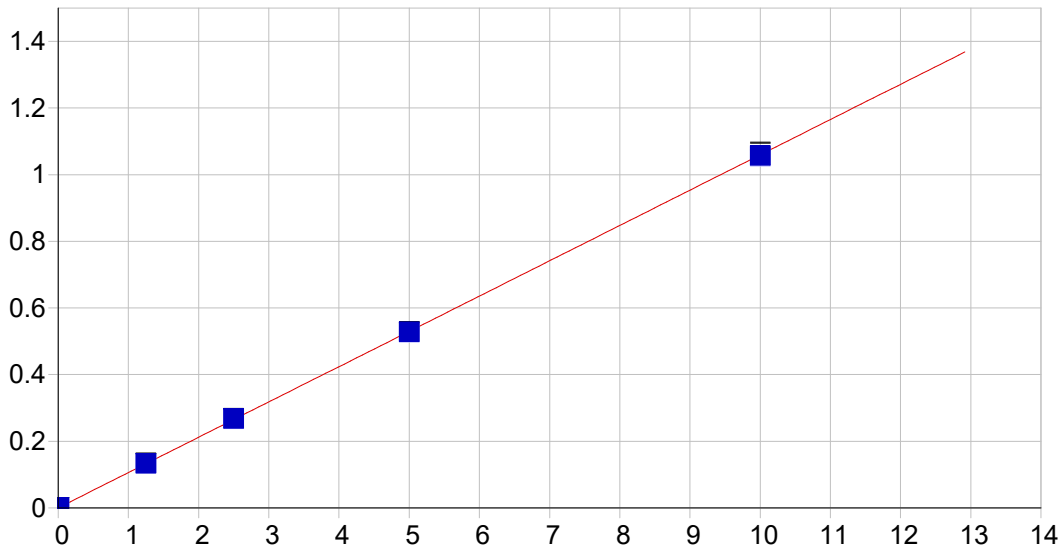


Si 251.611 {134}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000741 Re-Slope: 1.000000
A1 (Gain): 0.050376 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999456 Status: OK.
Std Error of Est: 0.000090
Predicted MDL: 0.007872
Predicted MQL: 0.026240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00074	.000	1
S1	.10000	.08826	-.012	-11.7	.00526	.000	1
S3	2.5000	2.3561	-.144	-5.75	.12229	.007	1
S4	5.0000	4.8729	-.127	-2.54	.25194	.009	1
S5	10.000	10.211	.211	2.11	.52655	.052	1
S2	1.2500	1.3219	.072	5.75	.06876	.001	1



Sn 189.989 {478}

Date of Fit: 2/7/2024 14:06:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000151

Re-Slope: 1.000000

A1 (Gain): 0.105930

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999987

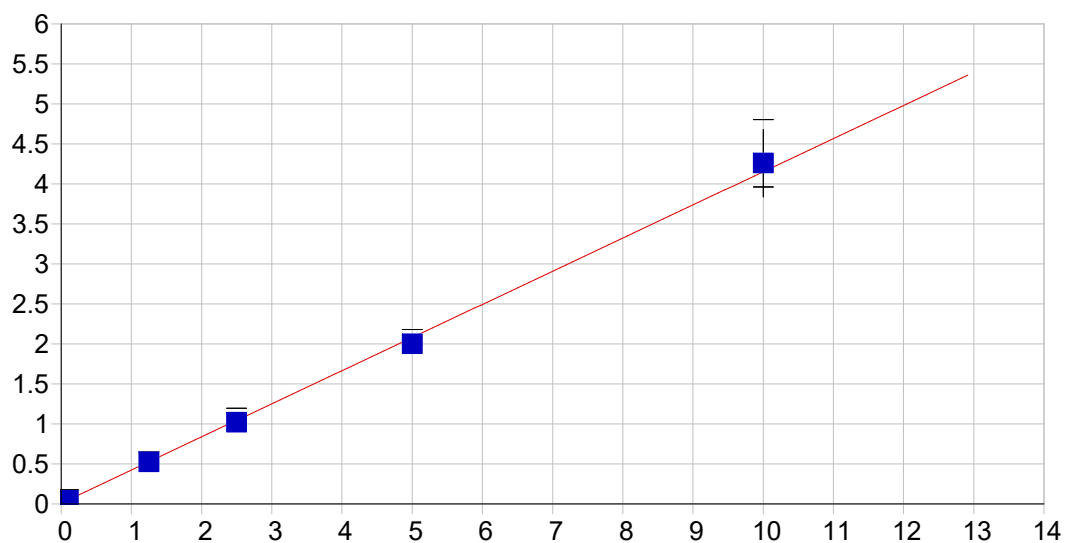
Status: OK.

Std Error of Est: 0.000008

Predicted MDL: 0.001354

Predicted MQL: 0.004515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.00700	.00710	.000	1.48	.00088	.000	1
S3	2.5000	2.5268	.027	1.07	.26710	.001	1
S4	5.0000	4.9817	-.018	-.366	.52644	.001	1
S5	10.000	9.9805	-.019	-.195	1.0545	.010	1
S2	1.2500	1.2609	.011	.869	.13336	.001	1

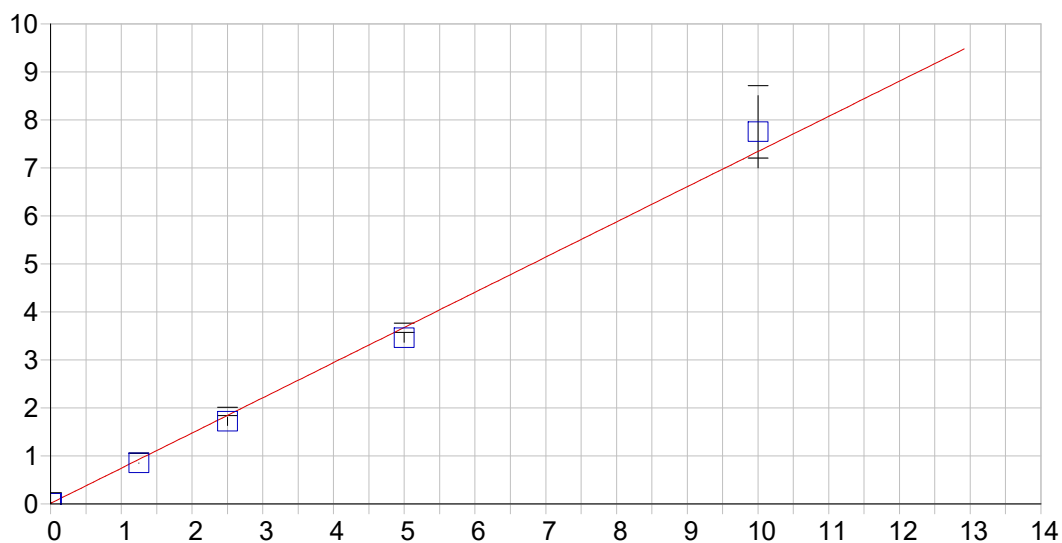


Ti 336.121 {100}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008748 Re-Slope: 1.000000
 A1 (Gain): 0.414256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999586 Status: OK.
 Std Error of Est: 0.000634
 Predicted MDL: 0.001846
 Predicted MQL: 0.006153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00875	.000	1
S1	.10000	.09819	-.002	-1.81	.04944	.001	1
S3	2.5000	2.4414	-.059	-2.34	1.0205	.052	1
S4	5.0000	4.8065	-.194	-3.87	2.0006	.057	1
S5	10.000	10.259	.259	2.59	4.2601	.421	1
S2	1.2500	1.2451	-.005	-.395	.52472	.002	1

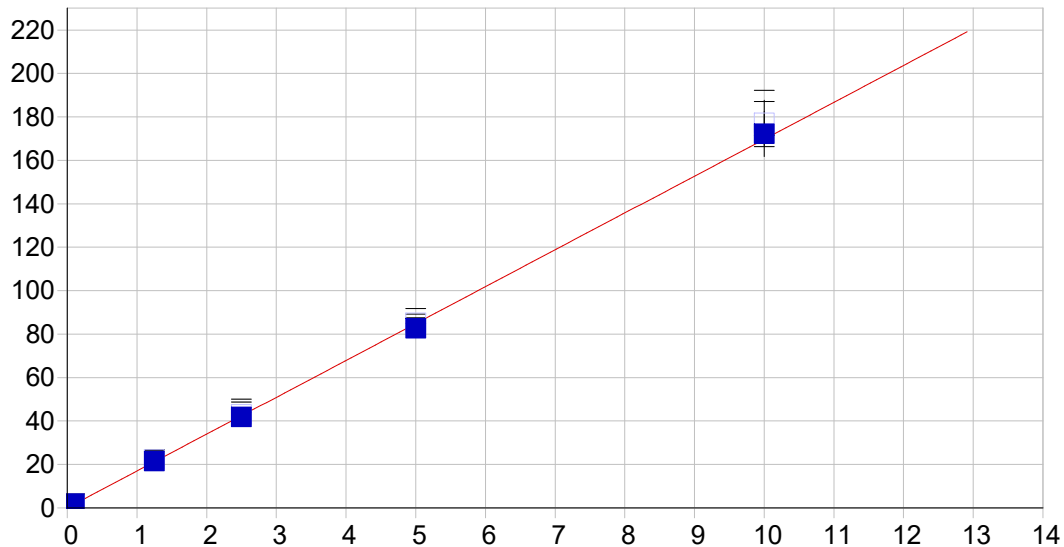


Li 670.784 { 50}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010993 Re-Slope: 1.000000
 A1 (Gain): 0.733032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998185 Status: OK.
 Std Error of Est: 0.000908
 Predicted MDL: 0.003309
 Predicted MQL: 0.011029

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01099	.002	1
S5	10.000	10.560	.560	5.60	7.7521	.755	1
S4	5.0000	4.7093	-.291	-5.81	3.4630	.098	1
S3	2.5000	2.3318	-.168	-6.73	1.7203	.086	1
S1	.01500	.01659	.002	10.6	.02315	.001	1
S2	1.2500	1.1469	-.103	-8.25	.85173	.005	1



Sr 407.771 { 83}

Date of Fit: 2/7/2024 14:06:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002900 Re-Slope: 1.000000
 A1 (Gain): 16.970443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.017823
 Predicted MDL: 0.000095
 Predicted MQL: 0.000317

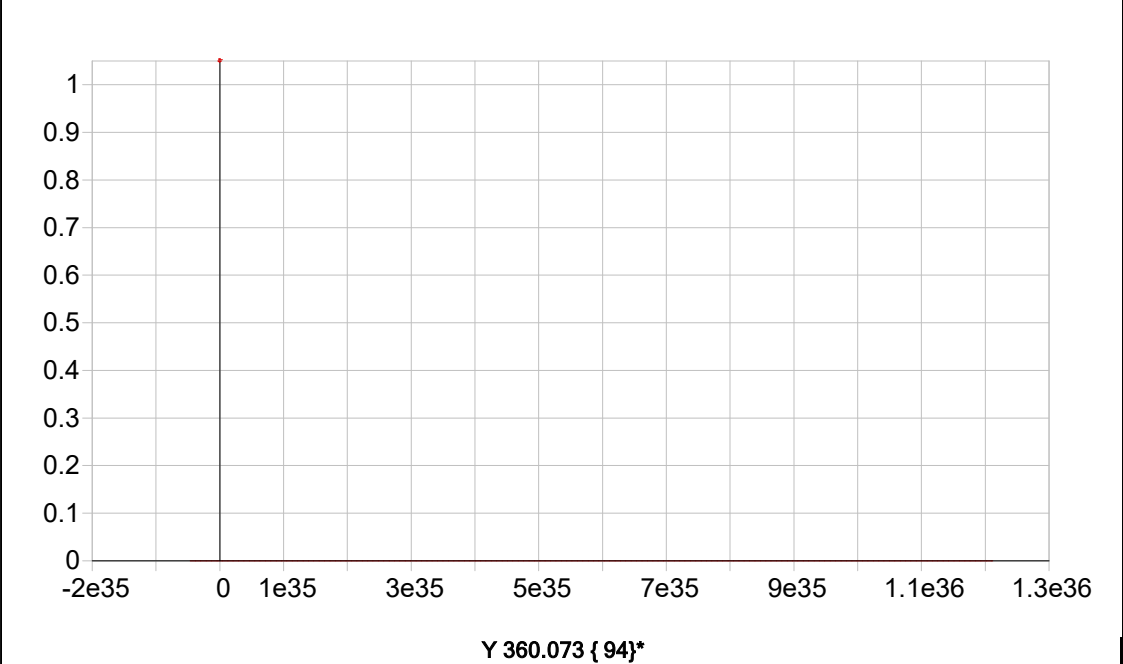
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00277	.001	1
S1	.10000	.10911	.009	9.11	1.8562	.018	1
S3	2.5000	2.4628	-.037	-1.49	43.070	2.39	1
S4	5.0000	4.8655	-.135	-2.69	85.118	2.14	1
S5	10.000	10.143	.143	1.43	177.23	10.4	1
S2	1.2500	1.2696	.020	1.57	22.185	.113	1



Date of Fit: 2/7/2024 14:06:07 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				

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

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

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: 2/7/2024 11:50:21 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	-.00004	.00021	-.00005	.00008	.00059	.00143	.06622	.00338
Stddev	.00002	.00021	.00026	.00010	.00006	.00035	.00476	.00021
%RSD	53.686	103.51	504.83	127.20	9.6791	24.522	7.1917	6.2260

#1	-.00001	.00045	-.00004	.00014	.00052	.00155	.07069	.00321
#2	-.00005	.00014	-.00032	-.00004	.00063	.00170	.06678	.00361
#3	-.00004	.00004	.00020	.00013	.00061	.00103	.06121	.00332

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	-.0004	-.00049	-.00005	.00067	.0014	.0000	-.00065	-.00007
Stddev	.0001	.00047	.00006	.00029	.0005	.0003	.00021	.00025
%RSD	32.34	96.728	116.32	42.827	32.09	903.3	32.975	367.31

#1	-.0005	-.00062	.00001	.00051	.0018	.0003	-.00078	-.00002
#2	-.0003	.00004	-.00005	.00049	.0016	.0001	-.00040	.00015
#3	-.0005	-.00088	-.00012	.00100	.0009	-.0003	-.00077	-.00034

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	-.00051	-.00190	-.0024	-.00016	.00155	.0279	-.00101	.00467
Stddev	.00013	.00014	.0011	.00071	.00021	.0024	.00009	.00049
%RSD	25.053	7.5678	47.46	449.66	13.435	8.635	9.3767	10.425

#1	-.00065	-.00186	-.0031	-.00070	.00166	.0260	-.00110	.00475
#2	-.00039	-.00178	-.0030	-.00041	.00168	.0270	-.00102	.00415
#3	-.00050	-.00206	-.0011	.00064	.00131	.0306	-.00091	.00511

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	-.00010	.00030	.0007	.00015	.00875	.01099	.00277	
Stddev	.00025	.00012	.0001	.00007	.00029	.00229	.00113	
%RSD	244.31	40.101	14.23	46.463	3.3694	20.854	40.710	

#1	-.00037	.00018	.0007	.00013	.00904	.00890	.00227	
#2	.00012	.00042	.0007	.00009	.00876	.01344	.00406	
#3	-.00006	.00032	.0009	.00023	.00845	.01064	.00198	

Sample Name: S0 Acquired: 2/7/2024 11:50:21 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	2534.1	55155.	5087.1	2194.7	3199.6
Stddev	9.0	1704.	252.2	63.1	7.5
%RSD	.35434	3.0900	4.9587	2.8732	.23543
#1	2524.1	53215.	4975.6	2121.9	3191.1
#2	2541.3	56412.	4909.8	2230.7	3202.6
#3	2537.1	55838.	5375.9	2231.5	3205.2

Sample Name: S1 Acquired: 2/7/2024 11:54:18 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	.00042	.00159	.00300	.00190	.00845	.01797	.83402	.04901
Stddev	.00001	.00012	.00049	.00017	.00025	.00050	.00865	.00017
%RSD	2.4675	7.5367	16.261	8.9084	2.9428	2.8032	1.0368	.34359

#1	.00041	.00146	.00290	.00210	.00868	.01757	.83304	.04882
#2	.00043	.00161	.00353	.00182	.00818	.01781	.82590	.04914
#3	.00041	.00170	.00257	.00179	.00848	.01854	.84311	.04906

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	.0198	.27366	.00164	.06387	.0095	.0059	.01722	.12843
Stddev	.0001	.00387	.00003	.00018	.0009	.0003	.00020	.00122
%RSD	.3768	1.4144	2.0751	.28755	9.870	5.218	1.1579	.95125

#1	.0198	.27300	.00168	.06395	.0100	.0062	.01717	.12738
#2	.0198	.27016	.00161	.06400	.0100	.0056	.01706	.12815
#3	.0199	.27782	.00164	.06366	.0084	.0058	.01744	.12977

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	.03996	.00182	.0250	.00747	.14721	.1670	-.00075	.01305
Stddev	.00041	.00011	.0000	.00036	.00037	.0027	.00003	.00060
%RSD	1.0356	5.9365	.1866	4.7927	.24856	1.614	4.4634	4.6038

#1	.03965	.00193	.0251	.00756	.14702	.1639	-.00077	.01350
#2	.03981	.00182	.0250	.00707	.14698	.1687	-.00077	.01327
#3	.04043	.00171	.0250	.00777	.14763	.1685	-.00071	.01237

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	.00517	.00248	.0053	.00088	.04944	.02315	1.8562	
Stddev	.00009	.00005	.0002	.00003	.00094	.00143	.0182	
%RSD	1.7323	2.2065	2.956	3.8924	1.9058	6.1847	.98080	

#1	.00526	.00252	.0053	.00088	.04994	.02158	1.8497	
#2	.00517	.00242	.0054	.00090	.04835	.02438	1.8421	
#3	.00508	.00250	.0051	.00084	.05002	.02350	1.8767	

Sample Name: S1 Acquired: 2/7/2024 11:54:18 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	2531.8	56024.	4930.7	2239.3	3151.5
Stddev	3.5	326.	40.1	6.8	10.0
%RSD	.13881	.58128	.81350	.30269	.31619
#1	2528.3	55811.	4921.8	2237.3	3145.0
#2	2531.9	56399.	4974.5	2246.8	3146.5
#3	2535.3	55862.	4895.7	2233.7	3163.0

Sample Name: S2 Acquired: 2/7/2024 11:58:17 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	.04455	.06844	1.9024	.06154	.17569	3.4557	9.6460	1.1231
Stddev	.00027	.00048	.0149	.00043	.00158	.0201	.0434	.0037
%RSD	.59712	.70574	.78335	.69773	.89848	.58092	.45020	.33045

#1	.04431	.06813	1.8991	.06143	.17437	3.4358	9.5968	1.1250
#2	.04450	.06819	1.8895	.06117	.17525	3.4554	9.6623	1.1188
#3	.04484	.06899	1.9187	.06201	.17744	3.4759	9.6789	1.1254

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	2.449	3.4118	.63957	.82036	1.106	2.230	4.0397	1.6120
Stddev	.019	.0121	.00102	.00648	.004	.004	.0253	.0092
%RSD	.7774	.35402	.15974	.78990	.3234	.2026	.62652	.57128

#1	2.444	3.3994	.64046	.81940	1.102	2.224	4.0114	1.6015
#2	2.432	3.4124	.63981	.81442	1.107	2.232	4.0476	1.6158
#3	2.469	3.4235	.63846	.82727	1.109	2.232	4.0602	1.6188

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	.64421	.11508	.1938	.08710	8.7913	1.076	.04901	.99453
Stddev	.00489	.00029	.0005	.00075	.0217	.011	.00045	.00163
%RSD	.75891	.25322	.2836	.86196	.24660	.9856	.91990	.16381

#1	.64327	.11541	.1943	.08641	8.8044	1.064	.04897	.99485
#2	.63986	.11487	.1940	.08698	8.8033	1.079	.04858	.99276
#3	.64950	.11497	.1932	.08790	8.7663	1.085	.04948	.99597

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	.62648	.05947	.0688	.13336	.52472	.85173	22.185
Stddev	.00403	.00058	.0006	.00106	.00189	.00479	.113
%RSD	.64265	.97693	.8581	.79600	.36113	.56280	.50878

#1	.62477	.05904	.0685	.13290	.52363	.84630	22.058
#2	.62360	.05923	.0694	.13260	.52363	.85350	22.227
#3	.63108	.06013	.0684	.13457	.52691	.85539	22.272

Sample Name: S2 Acquired: 2/7/2024 11:58:17 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	2404.0	53542.	4943.0	2108.4	2863.0
Stddev	14.5	131.	7.4	8.4	19.7
%RSD	.60165	.24485	.15070	.39957	.68923
#1	2401.7	53504.	4937.9	2106.3	2859.9
#2	2419.5	53434.	4951.5	2101.2	2884.1
#3	2390.8	53688.	4939.5	2117.7	2845.0

Sample Name: S3 Acquired: 2/7/2024 12:02:02 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	.09081	.13478	3.7918	.12394	.35566	6.6502	18.767	2.2944
Stddev	.00019	.00227	.0123	.00020	.00105	.3564	1.023	.1120
%RSD	.20684	1.6854	.32366	.16475	.29391	5.3589	5.4537	4.8830

#1	.09065	.13310	3.7818	.12415	.35684	6.7536	19.026	2.3350
#2	.09102	.13387	3.7881	.12375	.35485	6.2536	17.639	2.1677
#3	.09075	.13737	3.8055	.12392	.35529	6.9435	19.636	2.3804

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.864	6.6299	1.2599	1.6384	2.178	4.210	7.8150	3.1302
Stddev	.022	.3400	.0041	.0059	.115	.223	.4279	.1633
%RSD	.4440	5.1277	.32673	.35684	5.299	5.298	5.4750	5.2173

#1	4.848	6.7254	1.2578	1.6333	2.208	4.272	7.9137	3.1738
#2	4.856	6.2523	1.2573	1.6371	2.050	3.963	7.3464	2.9496
#3	4.889	6.9118	1.2647	1.6448	2.275	4.395	8.1848	3.2674

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	1.2837	.23221	.3810	.16928	17.080	2.147	.10088	2.0304
Stddev	.0031	.00059	.0179	.00910	.010	.113	.00011	.0937
%RSD	.24115	.25541	4.693	5.3731	.06075	5.253	.10883	4.6160

#1	1.2812	.23163	.3860	.16990	17.072	2.177	.10084	2.0741
#2	1.2828	.23282	.3611	.15989	17.076	2.022	.10079	1.9229
#3	1.2872	.23218	.3958	.17804	17.092	2.242	.10100	2.0944

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	1.2502	.13872	.1223	.26710	1.0205	1.7203	43.070	
Stddev	.0038	.00025	.0068	.00076	.0520	.0856	2.386	
%RSD	.30625	.18258	5.592	.28470	5.0963	4.9773	5.5386	

#1	1.2472	.13848	.1239	.26664	1.0346	1.7470	43.692	
#2	1.2488	.13869	.1148	.26669	.96292	1.6245	40.435	
#3	1.2545	.13898	.1282	.26798	1.0640	1.7894	45.083	

Sample Name: S3 Acquired: 2/7/2024 12:02:02 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	2288.6	51613.	4688.8	2008.1	2699.6
Stddev	4.4	117.	226.8	2.3	2.4
%RSD	.19114	.22613	4.8361	.11323	.08759
#1	2288.6	51564.	4583.0	2006.0	2702.3
#2	2284.3	51746.	4949.2	2010.5	2698.8
#3	2293.0	51528.	4534.4	2007.7	2697.7

Sample Name: S4 Acquired: 2/7/2024 12:05:45 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	.18178	.26071	7.6200	.24244	.70115	13.294	37.625	4.1887
Stddev	.00037	.00369	.0021	.00086	.00122	.378	1.079	.0828
%RSD	.20509	1.4150	.02708	.35646	.17384	2.8441	2.8683	1.9766

#1	.18194	.26377	7.6179	.24254	.70015	12.865	36.386	4.1037
#2	.18204	.26173	7.6199	.24325	.70251	13.440	38.132	4.1935
#3	.18135	.25661	7.6221	.24153	.70080	13.577	38.357	4.2691

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	9.548	12.844	2.5026	3.2032	4.368	8.447	15.376	6.1397
Stddev	.021	.350	.0095	.0027	.130	.231	.432	.1767
%RSD	.2205	2.7221	.38059	.08437	2.970	2.732	2.8070	2.8772

#1	9.561	12.450	2.5021	3.2002	4.220	8.184	14.882	5.9399
#2	9.559	12.966	2.4933	3.2039	4.425	8.537	15.567	6.2037
#3	9.524	13.117	2.5124	3.2055	4.460	8.619	15.679	6.2754

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	2.4943	.46165	.7499	.33871	33.821	4.295	.19840	3.6169
Stddev	.0025	.00036	.0212	.00912	.128	.119	.00053	.0695
%RSD	.10002	.07861	2.828	2.6936	.37931	2.768	.26561	1.9222

#1	2.4972	.46134	.7261	.32819	33.695	4.160	.19788	3.5391
#2	2.4924	.46205	.7566	.34354	33.952	4.339	.19840	3.6385
#3	2.4934	.46156	.7669	.34440	33.817	4.386	.19893	3.6730

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	2.5332	.13860	.2519	.52644	2.0006	3.4630	85.118	
Stddev	.0020	.00025	.0090	.00095	.0566	.0977	2.140	
%RSD	.07906	.17985	3.557	.18007	2.8301	2.8198	2.5143	

#1	2.5319	.13888	.2419	.52715	1.9366	3.3511	82.801	
#2	2.5355	.13850	.2549	.52680	2.0213	3.5071	85.532	
#3	2.5321	.13841	.2590	.52536	2.0440	3.5309	87.021	

Sample Name: S4 Acquired: 2/7/2024 12:05:45 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	2163.6	50181.	4823.8	1879.1	2576.6
Stddev	.7	150.	73.7	6.7	1.9
%RSD	.03151	.29825	1.5286	.35506	.07219
#1	2163.0	50010.	4904.3	1877.7	2574.5
#2	2164.3	50246.	4807.8	1873.3	2577.7
#3	2163.5	50287.	4759.4	1886.4	2577.7

Sample Name: S5 Acquired: 2/7/2024 12:09:33 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	.38499	.51307	15.086	.51337	1.5235	28.708	78.557	9.3146
Stddev	.00388	.00204	.145	.00340	.0144	2.829	6.861	.6943
%RSD	1.0088	.39682	.96019	.66177	.94836	9.8537	8.7335	7.4541

#1	.38135	.51528	14.936	.51007	1.5096	26.966	73.265	8.8769
#2	.38908	.51265	15.225	.51686	1.5385	27.188	76.098	8.9517
#3	.38453	.51127	15.099	.51317	1.5225	31.972	86.309	10.115

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	18.76	27.707	4.6839	6.4651	9.165	17.34	32.246	13.240
Stddev	.16	2.707	.0263	.0706	.906	1.72	3.187	1.317
%RSD	.8785	9.7683	.56241	1.0914	9.883	9.930	9.8844	9.9447

#1	18.60	26.038	4.6544	6.3904	8.609	16.28	30.277	12.419
#2	18.93	26.254	4.7052	6.5306	8.676	16.42	30.537	12.543
#3	18.75	30.830	4.6921	6.4742	10.21	19.33	35.923	14.759

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	4.9974	.95218	1.622	.71303	62.669	9.499	.41720	7.9556
Stddev	.0557	.00297	.158	.06964	.316	.914	.00371	.6124
%RSD	1.1145	.31183	9.741	9.7661	.50360	9.618	.88858	7.6982

#1	4.9393	.94953	1.528	.67044	62.416	8.934	.41369	7.5788
#2	5.0503	.95162	1.533	.67527	62.568	9.009	.42108	7.6258
#3	5.0026	.95539	1.804	.79339	63.023	10.55	.41681	8.6623

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	5.1527	.26402	.5266	1.0545	4.2601	7.7521	177.23
Stddev	.0563	.00227	.0524	.0104	.4208	.7552	10.39
%RSD	1.0919	.86148	9.955	.99121	9.8786	9.7418	5.8644

#1	5.0982	.26183	.4934	1.0445	4.0008	7.2950	168.49
#2	5.2106	.26637	.4993	1.0654	4.0338	7.3375	174.48
#3	5.1495	.26387	.5870	1.0537	4.7457	8.6238	188.72

Sample Name: S5 Acquired: 2/7/2024 12:09:33 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	1958.5	47766.	4289.9	1718.4	2362.9
Stddev	22.7	84.	319.1	10.0	27.4
%RSD	1.1614	.17569	7.4390	.58322	1.1594
#1	1981.1	47843.	4485.6	1727.2	2390.7
#2	1935.6	47779.	4462.5	1720.4	2335.9
#3	1958.6	47677.	3921.6	1707.5	2362.1

Sample Name: S6 Acquired: 2/7/2024 12:13:37 Type: Cal
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) 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	70.415	41.135	43.77	20.265	4.108
Stddev	1.711	1.089	1.24	.579	.105
%RSD	2.4300	2.6481	2.841	2.8579	2.547

#1	70.501	41.229	44.18	20.448	4.150
#2	68.662	40.002	42.37	19.616	3.989
#3	72.081	42.174	44.75	20.730	4.186

Int. Std.	Y_3710
Units	Cts/S
Avg	4644.7
Stddev	114.9
%RSD	2.4747

#1	4584.0
#2	4777.3
#3	4572.9

Sample Name: ICV001 Acquired: 2/7/2024 12:22:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9716270	1.051654	.9953824	1.003413	.9161633	2.499522
Stddev	.0035211	.010860	.0015547	.006594	.0011549	.036691
%RSD	.3623940	1.032675	.1561917	.6571992	.1260570	1.467934

#1	.9683915	1.039189	.9968218	.995829	.9161694	2.475947
#2	.9711123	1.056699	.9955917	1.007790	.9173151	2.480824
#3	.9753771	1.059074	.9937336	1.006622	.9150054	2.541796

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5084232	.5013335	.5197260	10.14894	.5621213	.5013740
Stddev	.0017585	.0011249	.0009321	.06557	.0007377	.0012910
%RSD	.3458695	.2243904	.1793495	.6460587	.1312405	.2574953

#1	.5064213	.5018297	.5197330	10.07542	.5627172	.5026439
#2	.5097183	.5021250	.5206546	10.17002	.5612962	.5014153
#3	.5091301	.5000457	.5187904	10.20137	.5623507	.5000629

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4990212	10.41122	.5280244	5.576615	.5115257	.2299970
Stddev	.0017106	.09465	.0023201	.021106	.0015526	.0009595
%RSD	.3427991	.9090714	.4393886	.3784755	.3035178	.4171651

#1	.4978606	10.30499	.5253621	5.552302	.5132669	.2290456
#2	.4982172	10.44211	.5290967	5.590226	.5110247	.2309643
#3	.5009857	10.48655	.5296144	5.587318	.5102855	.2299811

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.865745	.4999380	1.075379	8.939914	F .0000171	F .6811563
Stddev	.164246	.0064043	.003606	.125740	.0016051	.0038285
%RSD	1.664816	1.281020	.3352894	1.406504	9378.624	.5620622

#1	9.887409	.4926559	1.079241	8.803254	.0005825	.6796994
#2	9.691742	.5024637	1.072100	9.050713	.0012630	.6854994
#3	10.01809	.5046942	1.074796	8.965776	-.001794	.6782701

Sample Name: ICV001 Acquired: 2/7/2024 12:22:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .6231995	F .0035172	F .5811400	F .6308301	F .6379989	F .0017635
Stddev	.0008129	.0038813	.0055339	.0018330	.0038099	.0016046
%RSD	.1304410	110.3517	.9522451	.2905724	.5971680	90.98845
#1	.6222610	.0076299	.5766988	.6329396	.6339100	.0007840
#2	.6236545	.0030031	.5793818	.6296259	.6386374	.0036153
#3	.6236830	-.000081	.5873394	.6299248	.6414491	.0008912

Elem	Sr4077
Units	ppm
Avg	F -.009012
Stddev	.000096
%RSD	1.066079
#1	-.008903
#2	-.009048
#3	-.009085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.005	55399.61	4929.048	2195.273	3058.725
Stddev	7.866	93.49	17.260	6.589	11.737
%RSD	.3162996	.1687586	.3501759	.3001297	.3837085
#1	2479.530	55301.83	4920.575	2189.298	3046.902
#2	2486.272	55408.88	4917.662	2202.339	3058.899
#3	2495.211	55488.12	4948.908	2194.180	3070.374

Sample Name: ICB001 Acquired: 2/7/2024 12:28:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001494	-.000727	.0009904	.0000912	.0010547	-.000671	.0002035
Stddev	.0015065	.004858	.0012835	.0020920	.0012422	.014311	.0002467
%RSD	1008.346	668.6737	129.5960	2294.387	117.7762	2132.959	121.2372

#1	.0009269	-.001071	.0018200	-.002163	.0012157	.001878	.0002956
#2	-.001587	.004295	.0016393	.000467	-.000260	.012194	.0003908
#3	.001108	-.005404	-.000488	.001969	.002209	-.016085	-.000076

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000029	.0069843	.0002890	-.000191	.0012445	.0030483
Stddev	.000015	.000098	.0197272	.0003854	.000243	.0045601	.0055061
%RSD	66.94662	337.4594	282.4501	133.3700	127.2938	366.4247	180.6282

#1	-.000024	.000046	.0072604	-.000152	-.000434	-.004018	-.001199
#2	-.000006	.000006	.0265720	.000455	-.000190	.004019	.001074
#3	-.000035	-.000139	-.012879	.000563	.000052	.003733	.009269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007390	-.011267	-.000069	.0002062	-.092100	-.000156	.0002861
Stddev	.0000276	.010256	.000411	.0005356	.517123	.000662	.0001957
%RSD	3.729814	91.02522	600.0532	259.7031	561.4800	423.0503	68.40620

#1	.0007103	-.020230	.000213	.0004489	-.299481	.000187	.0001525
#2	.0007652	-.013490	-.000540	.0005775	.496525	.000263	.0001950
#3	.0007413	-.000082	.000121	-.000408	-.473344	-.000919	.0005108

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1451301	.0013186	.0044491	.0002175	-.000315	.0108864	-.000632
Stddev	.1076078	.0034971	.0005859	.0006059	.005095	.0065461	.000476
%RSD	74.14578	265.2017	13.16849	278.5628	1615.478	60.13082	75.33036

#1	.0282250	.0038566	.0049471	.0006263	-.005883	.0143296	-.001170
#2	.2400428	-.002670	.0038035	-.000479	.004116	.0033373	-.000267
#3	.1671225	.002770	.0045965	.000505	.000821	.0149923	-.000458

Sample Name: ICB001 Acquired: 2/7/2024 12:28:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023057	.0004722	-.000073
Stddev	.0015508	.0008302	.000023
%RSD	67.25682	175.8357	31.55582

#1	.0010944	-.000428	-.000072
#2	.0017693	.001207	-.000096
#3	.0040535	.000638	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.703	55272.52	4747.107	2173.166	3130.048
Stddev	44.147	881.36	97.251	36.717	66.247
%RSD	1.778183	1.594576	2.048627	1.689582	2.116488

#1	2507.241	54259.41	4832.017	2130.869	3165.453
#2	2509.129	55695.40	4641.009	2191.774	3171.070
#3	2431.738	55862.76	4768.295	2196.853	3053.621

Sample Name: ICSA001 Acquired: 2/7/2024 12:32:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003501	-.003471	.0007845	.0177998	.0001338	249.9365
Stddev	.005647	.000245	.0014669	.0018246	.0033906	.7636
%RSD	161.3150	7.055320	186.9660	10.25055	2534.609	.3055249

#1	-.009611	-.003754	.0002865	.0165634	.0004164	249.1527
#2	.001526	-.003339	.0024356	.0198954	-.003389	249.9785
#3	-.002416	-.003320	-.000368	.0169407	.003374	250.6782

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056733	.0005685	.0028223	247.5488	.0492005	.0025451
Stddev	.0005737	.0000550	.0000388	.6629	.0003106	.0001868
%RSD	10.11275	9.676371	1.373784	.2677801	.6313221	7.339307

#1	.0054466	.0006019	.0028286	246.8669	.0491635	.0023521
#2	.0063257	.0005050	.0027808	247.5887	.0495279	.0025583
#3	.0052475	.0005986	.0028576	248.1908	.0489100	.0027249

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007633	100.5261	.0141809	240.9925	.0041188	.0003493
Stddev	.003093	.2361	.0000755	.8826	.0002315	.0002484
%RSD	40.51872	.2348350	.5320812	.3662317	5.619880	71.11671

#1	-.010887	100.2542	.0142670	239.9737	.0042720	.0000669
#2	-.004731	100.6788	.0141491	241.4790	.0038525	.0005341
#3	-.007280	100.6453	.0141265	241.5247	.0042318	.0004467

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.434227	.0057215	-.046702	.0989824	-.000024	F -.098698
Stddev	.390838	.0049627	.000782	.0393150	.002663	.002183
%RSD	90.00767	86.73819	1.673790	39.71920	11098.80	2.211558

#1	-.881284	.0114520	-.045818	.0776996	.000017	-.100602
#2	-.157224	.0028525	-.047301	.0748969	-.002708	-.099177
#3	-.264175	.0028600	-.046987	.1443506	.002618	-.096316

Sample Name: ICSA001 Acquired: 2/7/2024 12:32:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010089	.0007281	-.009606	-.004545	.0009916	F .0328701
Stddev	.0002792	.0052590	.008251	.001026	.0018600	.0033210
%RSD	27.67600	722.3076	85.89175	22.57631	187.5657	10.10339

#1	.0011946	-.005335	-.018596	-.003699	.0010697	.0291839
#2	.0011442	.003464	-.002380	-.005687	.0028114	.0337980
#3	.0006878	.004055	-.007841	-.004250	-.000906	.0356285

Elem	Sr4077
Units	ppm
Avg	.0076388
Stddev	.0002460
%RSD	3.220434

#1	.0073938
#2	.0076370
#3	.0078858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.671	52057.33	4693.166	2048.752	2766.936
Stddev	5.729	127.46	34.922	3.152	8.497
%RSD	.2420740	.2448361	.7441029	.1538446	.3070730

#1	2360.979	51943.05	4662.620	2046.324	2757.184
#2	2366.597	52034.17	4685.641	2047.616	2770.875
#3	2372.437	52194.78	4731.237	2052.314	2772.748

Sample Name: ICSAB001 Acquired: 2/7/2024 12:36:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0998044	.1068047	.0494843	.0660207	.5578935	251.2385
Stddev	.0012560	.0021286	.0013213	.0058315	.0011891	2.1507
%RSD	1.258459	1.992990	2.670197	8.832812	.2131333	.8560414

#1	.0994990	.1090625	.0509466	.0721805	.5569769	248.8915
#2	.0987292	.1048345	.0483761	.0605852	.5592371	251.7088
#3	.1011849	.1065171	.0491303	.0652964	.5574665	253.1151

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5157042	.5087920	1.030253	247.5594	.5898471	.4972283
Stddev	.0018775	.0016076	.003803	2.0221	.0013403	.0004264
%RSD	.3640591	.3159696	.3690964	.8168235	.2272203	.0857613

#1	.5136255	.5081598	1.027412	245.2816	.5889524	.4971063
#2	.5162108	.5106196	1.028773	248.2535	.5913881	.4968761
#3	.5172765	.5075965	1.034572	249.1430	.5892009	.4977024

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4865675	100.4288	.5223154	241.6079	.9967744	.2252664
Stddev	.0022865	.7149	.0030884	2.1004	.0017599	.0005684
%RSD	.4699253	.7118864	.5912939	.8693465	.1765540	.2523466

#1	.4847686	99.6534	.5194964	239.2874	.9948983	.2257976
#2	.4857933	100.5712	.5218333	242.1575	.9970361	.2253347
#3	.4891406	101.0619	.5256165	243.3789	.9983887	.2246669

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.560780	.4965100	1.058143	.1723364	.0001250	F .9476969
Stddev	.108912	.0086198	.005816	.1002565	.0046563	.0036427
%RSD	19.42145	1.736083	.5495950	58.17486	3724.052	.3843696

#1	-.561988	.4869565	1.058356	.0788850	-.003881	.9445980
#2	-.669083	.5037055	1.063849	.2782354	.005234	.9467833
#3	-.451270	.4988679	1.052224	.1598888	-.000977	.9517094

Sample Name: ICSAB001 Acquired: 2/7/2024 12:36:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .9434330	.0065127	F .8785062	F .9788021	F .9759765	F .0320486
Stddev	.0015339	.0013308	.0201387	.0013704	.0048324	.0031836
%RSD	.1625882	20.43353	2.292384	.1400065	.4951345	9.933642
#1	.9434838	.0049821	.8561747	.9775656	.9704488	.0312715
#2	.9418743	.0073954	.8840552	.9785651	.9780807	.0293255
#3	.9449409	.0071608	.8952887	.9802755	.9794000	.0355488

Elem	Sr4077
Units	ppm
Avg	.0074394
Stddev	.0002512
%RSD	3.376898
#1	.0073550
#2	.0077220
#3	.0072413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.153	50974.55	4638.763	2017.751	2680.724
Stddev	2.116	80.52	3.126	9.236	2.856
%RSD	.0917657	.1579619	.0673818	.4577502	.1065257
#1	2305.547	50888.15	4641.499	2010.247	2683.195
#2	2304.406	50988.03	4635.357	2014.939	2677.597
#3	2308.507	51047.49	4639.433	2028.066	2681.379

Sample Name: CCV001 Acquired: 2/7/2024 12:40:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.791305	4.764405	24.24806	4.855398	4.853352	397.7939
Stddev	.072017	.101082	.31521	.077129	.073135	1.7578
%RSD	1.503072	2.121600	1.299929	1.588523	1.506905	.4418783

#1	4.818538	4.722683	24.36348	4.861195	4.884450	395.8198
#2	4.709643	4.690863	23.89140	4.775535	4.769807	398.3727
#3	4.845733	4.879669	24.48928	4.929466	4.905799	399.1894

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.938823	.4860675	2.445053	405.9798	15.10826	2.457234
Stddev	.050101	.0015708	.033303	1.3248	.04544	.034034
%RSD	.5040958	.3231692	1.362056	.3263338	.3007373	1.385039

#1	9.885055	.4878435	2.454425	404.5030	15.07877	2.474328
#2	9.947216	.4854984	2.408068	406.3726	15.16058	2.418041
#3	9.984198	.4848604	2.472665	407.0638	15.08542	2.479331

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.53432	407.3911	14.52274	396.9423	2.464119	1.262136
Stddev	.07596	1.6510	.05857	1.6534	.033762	.002963
%RSD	.5226000	.4052567	.4032879	.4165378	1.370149	.2347771

#1	14.44687	405.5174	14.45598	395.1307	2.477694	1.263273
#2	14.58390	408.0238	14.54673	397.3263	2.425682	1.258773
#3	14.57218	408.6323	14.56550	398.3699	2.488980	1.264362

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	399.8385	2.428079	15.14366	148.3788	4.959527	4.601541
Stddev	.9336	.021530	.04318	.5554	.060456	.030785
%RSD	.2335063	.8867142	.2851477	.3743383	1.218980	.6690072

#1	398.7903	2.404066	15.18078	147.7651	4.991896	4.634669
#2	400.5810	2.445661	15.15394	148.5239	4.889779	4.573816
#3	400.1441	2.434510	15.09627	148.8472	4.996907	4.596138

Sample Name: CCV001 Acquired: 2/7/2024 12:40:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.751499	F 3.952125	4.806566	4.896004	4.832635	4.808357
Stddev	.068338	.050572	.021425	.059243	.026072	.015956
%RSD	1.438233	1.279611	.4457492	1.210033	.5395062	.3318311
#1	4.776996	3.967211	4.786544	4.911977	4.805592	4.790161
#2	4.674078	3.895726	4.803993	4.830411	4.834697	4.814952
#3	4.803421	3.993436	4.829162	4.945623	4.857614	4.819957

Elem	Sr4077
Units	ppm
Avg	4.680742
Stddev	.034926
%RSD	.7461592
#1	4.641267
#2	4.693329
#3	4.707629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.398	47995.69	4518.114	1804.690	2420.931
Stddev	26.328	148.65	32.650	8.275	29.241
%RSD	1.260092	.3097059	.7226490	.4585009	1.207829
#1	2079.566	47924.31	4482.263	1796.248	2410.952
#2	2119.227	47896.20	4525.938	1805.036	2453.854
#3	2069.400	48166.57	4546.142	1812.786	2397.985

Sample Name: CCB001 Acquired: 2/7/2024 12:47:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005979	-.001316	-.000098	.0041820	-.000816	-.004492	-.000895
Stddev	.001613	.001592	.001583	.0010969	.002833	.019489	.000468
%RSD	26.97794	120.9200	1611.288	26.22969	347.1802	433.8926	52.26289

#1	-.007494	-.003052	.001617	.0032881	.001257	-.019459	-.000914
#2	-.006159	-.000973	-.000408	.0038519	-.004043	.017545	-.000418
#3	-.004283	.000075	-.001504	.0054061	.000338	-.011561	-.001353

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0000473	.0016478	-.000050	.0003080	.0025575	.0097548
Stddev	.000081	.0000318	.0213232	.000247	.0000512	.0017266	.0052000
%RSD	75.66626	67.11063	1294.071	492.6798	16.61153	67.51086	53.30681

#1	-.000193	.0000218	.0031878	.000093	.0003072	.0015925	.0129006
#2	-.000032	.0000374	-.020404	.000092	.0003596	.0045509	.0126112
#3	-.000096	.0000829	.022159	-.000335	.0002573	.0015291	.0037527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007192	.0029220	.0001287	-.000120	-.276565	.0020185	.0001154
Stddev	.0008659	.0177116	.0002780	.000132	.112471	.0022212	.0004962
%RSD	120.3989	606.1534	215.9917	110.5507	40.66722	110.0400	429.8236

#1	.0017024	-.005462	.0003682	-.000271	-.315580	.0034612	.0004246
#2	.0003852	-.009041	.0001942	-.000058	-.149782	-.000539	-.000457
#3	.0000700	.023269	-.000176	-.000030	-.364334	.003134	.000379

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1260933	-.000867	.0044235	.0003183	-.000544	.0042107	-.000003
Stddev	.0991733	.001902	.0014207	.0004249	.003640	.0054083	.000741
%RSD	78.65070	219.4612	32.11648	133.4877	669.4165	128.4431	24495.53

#1	.0550394	.001231	.0057843	.0001636	.000230	-.000756	-.000807
#2	.2393945	-.001352	.0029497	-.000008	-.004509	.003416	.000652
#3	.0838459	-.002480	.0045365	.000799	.002647	.009972	.000146

Sample Name: CCB001 Acquired: 2/7/2024 12:47:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010359	.0016409	-.000030
Stddev	.0009892	.0021722	.000114
%RSD	95.49569	132.3768	384.4836

#1	-.000087	.0029823	-.000107
#2	.001415	-.000865	-.000084
#3	.001780	.002806	.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.310	56214.14	4998.708	2234.538	3188.870
Stddev	4.999	274.18	12.237	11.431	4.717
%RSD	.1978766	.4877480	.2448124	.5115727	.1479179

#1	2520.906	56524.32	4989.053	2246.868	3186.335
#2	2527.254	56004.11	4994.599	2224.292	3194.313
#3	2530.769	56114.00	5012.471	2232.455	3185.963

Sample Name: PBW-1 Acquired: 2/7/2024 12:51:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004339	.0000248	.0009168	-.002388	-.000171	-.009805	-.001033
Stddev	.001188	.0018810	.0006935	.001093	.001490	.012509	.000780
%RSD	27.38684	7578.356	75.63846	45.75920	871.3965	127.5817	75.48814

#1	-.003079	.0020397	.0014985	-.003609	-.001411	-.005501	-.000697
#2	-.005439	-.001685	.0001494	-.001504	.001482	-.023898	-.000478
#3	-.004499	-.000280	.0011026	-.002050	-.000584	-.000016	-.001925

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000022	-.009716	.0000393	.0001287	.0000260	-.003106
Stddev	.000059	.000043	.014253	.0003632	.0000858	.0009147	.005925
%RSD	6201.637	193.2884	146.6936	923.3038	66.68444	3513.861	190.7609

#1	.000027	-.000071	-.000445	-.000067	.0002264	.0005587	-.007865
#2	.000039	.000002	-.026128	-.000259	.0000656	.0005496	.003530
#3	-.000068	.000003	-.002576	.000444	.0000940	-.001030	-.004983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003478	-.018755	.0002117	-.000295	-.341618	-.003455	.0001138
Stddev	.0001969	.002734	.0004909	.000240	.009132	.004015	.0000735
%RSD	56.62526	14.57634	231.8471	81.42006	2.673069	116.2042	64.54525

#1	.0002449	-.020010	-.000278	-.000153	-.331499	-.000277	.0001489
#2	.0002236	-.015619	.000210	-.000572	-.349245	-.002121	.0000294
#3	.0005748	-.020636	.000703	-.000159	-.344111	-.007968	.0001632

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175297	.0006175	.0028591	.0003216	.0008450	-.002745	-.001129
Stddev	.0479497	.0018168	.0008883	.0003807	.0036864	.004817	.000675
%RSD	273.5337	294.2207	31.06837	118.3499	436.2369	175.4508	59.81943

#1	-.022826	.0026463	.0019436	.0007582	.0015550	-.008280	-.001883
#2	.070536	.0000652	.0029162	.0000590	-.003145	.000497	-.000924
#3	.004879	-.000859	.0037174	.0001478	.004125	-.000453	-.000580

Sample Name: PBW-1 Acquired: 2/7/2024 12:51:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000904	-.001962	-.000019
Stddev	.0013089	.002166	.000126
%RSD	1448.259	110.3967	676.2303

#1	.0014793	-.004363	-.000144
#2	-.000088	-.001364	-.000020
#3	-.001120	-.000158	.000108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.090	57128.10	5030.205	2249.884	3233.510
Stddev	5.092	140.74	14.379	5.345	6.126
%RSD	.1997730	.2463527	.2858551	.2375484	.1894448

#1	2543.441	56995.47	5017.819	2244.627	3226.799
#2	2550.500	57113.09	5045.974	2255.312	3234.929
#3	2553.329	57275.74	5026.823	2249.713	3238.801

Sample Name: PBW-2 Acquired: 2/7/2024 12:55:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000541	.0008506	-.000317	-.000361	.0003197	-.016069	-.002377
Stddev	.003145	.0019091	.001801	.000652	.0011481	.005343	.002224
%RSD	581.0516	224.4374	567.2661	180.8188	359.1512	33.24955	93.57629

#1	-.000744	-.001199	.001617	-.001092	.0016312	-.011947	-.000477
#2	-.003580	.001173	-.000625	-.000149	-.000503	-.022105	-.001830
#3	.002700	.002578	-.001944	.000159	-.000169	-.014154	-.004823

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	-.000040	-.007469	.0002434	-.000035	-.000092	-.005519
Stddev	.000063	.000070	.009669	.0001781	.000147	.001002	.006265
%RSD	65.09174	172.3908	129.4565	73.16510	419.5385	1085.170	113.5049

#1	-.000164	-.000115	-.017001	.0001476	-.000124	-.000860	-.012105
#2	-.000086	.000023	-.007740	.0001337	.000135	-.000458	-.004820
#3	-.000040	-.000029	.002333	.0004489	-.000116	.001041	.000366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006641	-.016308	-.000048	.0002746	-.016332	.0002474	.0003443
Stddev	.0002478	.016595	.000237	.0005516	.106114	.0022833	.0004365
%RSD	37.30815	101.7612	496.2622	200.8545	649.7348	922.7995	126.7818

#1	.0009308	-.000245	.000212	.0006969	-.025414	.0023910	.0004077
#2	.0004410	-.033388	-.000101	.0004765	-.117613	-.002154	-.000120
#3	.0006205	-.015290	-.000254	-.000349	.094031	.000505	.000746

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005970	-.000786	.0019584	-.000271	.0009842	-.000962	.0002086
Stddev	.131808	.003591	.0004730	.000213	.0041088	.005598	.0009510
%RSD	2207.944	457.0852	24.15192	78.75408	417.4764	581.8547	455.9559

#1	.112940	-.003066	.0024926	-.000058	.0025652	-.001989	.0009332
#2	.016848	.003354	.0017901	-.000269	-.003680	-.005976	.0005609
#3	-.147697	-.002644	.0015926	-.000485	.004068	.005079	-.000868

Sample Name: PBW-2 Acquired: 2/7/2024 12:55:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001469	-.000673	-.000010
Stddev	.000457	.001565	.000090
%RSD	31.09710	232.5289	881.6772

#1	-.001992	-.000901	-.000043
#2	-.001270	.000994	-.000079
#3	-.001145	-.002112	.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.785	55817.05	5306.155	2223.010	3193.530
Stddev	6.141	453.38	466.033	9.130	1.688
%RSD	.2425441	.8122633	8.782882	.4107051	.0528525

#1	2529.086	55303.76	4975.853	2212.886	3193.472
#2	2527.456	55984.54	5103.389	2230.620	3191.872
#3	2538.813	56162.86	5839.222	2225.523	3195.246

Sample Name: PBW-3 Acquired: 2/7/2024 12:59:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004068	-.000144	.0000400	-.002587	-.000077	-.000065	-.000610
Stddev	.002284	.002700	.0001266	.002678	.002369	.003916	.000452
%RSD	56.12937	1871.409	316.3310	103.4925	3057.754	6060.165	74.11223

#1	-.003395	-.001160	.0001453	-.005273	.001125	-.003300	-.000161
#2	-.006613	-.002190	-.000100	-.002571	-.002807	.004289	-.001065
#3	-.002198	.002916	.000075	.000082	.001449	-.001183	-.000603

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000092	-.017013	.0001985	-.000030	.0015557	-.008668
Stddev	.000034	.0000225	.009224	.0002519	.000032	.0018494	.003741
%RSD	6324.345	244.2140	54.21856	126.9025	105.4826	118.8789	43.16101

#1	.000037	.0000208	-.027624	.0000867	-.000017	-.000447	-.007168
#2	-.000011	.0000236	-.010910	.0000218	-.000007	.003199	-.005910
#3	-.000027	-.000017	-.012505	.0004870	-.000067	.001915	-.012926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004264	-.038124	-.000059	-.000270	-.483607	-.003198	-.000141
Stddev	.0005699	.009870	.000169	.000341	.125829	.001330	.000208
%RSD	133.6588	25.88824	288.0583	125.9639	26.01887	41.57753	147.5773

#1	.0005603	-.049517	-.000073	-.000316	-.341243	-.001726	-.000358
#2	.0009173	-.032627	-.000220	.000091	-.529644	-.003558	.000056
#3	-.000199	-.032226	.000117	-.000586	-.579935	-.004311	-.000121

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020188	.0009598	.0018182	-.000022	.0002036	.0006345	-.000819
Stddev	.0362948	.0023843	.0012415	.000294	.0026681	.0014943	.000352
%RSD	1797.807	248.4205	68.27716	1366.999	1310.662	235.5337	42.98424

#1	.0052649	-.001653	.0003875	-.000305	-.002877	.0019704	-.001022
#2	.0365815	.001514	.0024563	.000283	.001773	-.000979	-.000412
#3	-.035790	.003018	.0026109	-.000043	.001714	.000912	-.001021

Sample Name: PBW-3 Acquired: 2/7/2024 12:59:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014024	-.000739	-.000015
Stddev	.0005361	.001129	.000054
%RSD	38.22872	152.8589	360.3959

#1	.0011801	-.001924	-.000039
#2	.0010132	.000324	-.000054
#3	.0020140	-.000616	.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.445	56360.32	5035.190	2230.015	3185.153
Stddev	31.542	86.12	40.011	7.287	40.986
%RSD	1.249945	.1527946	.7946235	.3267515	1.286787

#1	2540.431	56265.61	4992.920	2226.349	3209.123
#2	2542.853	56433.92	5040.177	2225.289	3208.510
#3	2487.051	56381.42	5072.474	2238.406	3137.828

Sample Name: PBS-1 Acquired: 2/7/2024 13:15:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005311	-.000097	.0009976	.0014316	.0006978	-.008302	-.001455
Stddev	.004833	.003540	.0008107	.0035710	.0012414	.003479	.000849
%RSD	91.00458	3640.445	81.26993	249.4495	177.9172	41.90095	58.38626

#1	-.008197	.000866	.0002015	.0046466	-.000134	-.012175	-.000949
#2	.000269	-.004019	.0018222	-.002412	.002125	-.007287	-.000980
#3	-.008006	.002861	.0009690	.002060	.000102	-.005443	-.002435

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000019	-.010267	.0001052	-.000056	.0037540	.0045006
Stddev	.000046	.000100	.020202	.0005361	.000063	.0042271	.0014054
%RSD	661.1655	514.2615	196.7738	509.7963	111.0486	112.6031	31.22634

#1	.000039	-.000053	-.032075	.0005043	-.000118	.0086319	.0060688
#2	-.000007	.000093	-.006533	-.000504	.000007	.0014645	.0040782
#3	-.000052	-.000098	.007808	.000315	-.000059	.0011655	.0033550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003912	-.000219	.0000520	-.000163	-.239308	-.002206	.0002771
Stddev	.0003032	.010751	.0000898	.000140	.248155	.002206	.0004100
%RSD	77.50859	4915.132	172.5613	85.99622	103.6973	99.98904	147.9534

#1	.0003451	.010969	-.000031	-.000020	.030781	-.001209	.0007497
#2	.0001136	-.010473	.000147	-.000300	-.291465	-.004734	.0000171
#3	.0007148	-.001153	.000039	-.000168	-.457239	-.000675	.0000644

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003250	-.000965	.0004587	-.000067	-.000559	-.000949	-.000597
Stddev	.049305	.003780	.0003708	.000448	.003190	.010280	.001329
%RSD	1517.123	391.6200	80.84273	668.4407	570.9475	1082.912	222.6686

#1	.009942	.002723	.0003078	-.000438	.000878	-.003760	-.002129
#2	.038117	-.004830	.0008812	.000430	.001661	.010444	.000234
#3	-.057809	-.000788	.0001871	-.000193	-.004215	-.009532	.000105

Sample Name: PBS-1 Acquired: 2/7/2024 13:15:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000657	.0027986	-.000023
Stddev	.000622	.0017560	.000137
%RSD	94.72368	62.74337	598.1322

#1	-.001342	.0034750	-.000036
#2	-.000127	.0008051	.000121
#3	-.000502	.0041159	-.000153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.878	56515.14	4886.467	2248.704	3196.269
Stddev	12.573	121.74	254.134	5.634	15.994
%RSD	.4968007	.2154036	5.200780	.2505371	.5004047

#1	2532.168	56457.16	4599.508	2242.274	3196.137
#2	2542.757	56655.03	4976.796	2251.065	3212.329
#3	2517.710	56433.24	5083.097	2252.774	3180.341

Sample Name: PBS-2 Acquired: 2/7/2024 13:19:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001274	.0003933	-.000336	-.000200	-.000993	-.000849	-.000668
Stddev	.003026	.0028041	.000953	.004143	.001446	.006202	.000526
%RSD	237.5691	712.9597	283.6190	2075.965	145.6165	730.3860	78.76129

#1	-.002425	-.002837	.000697	.004452	-.000847	.001475	-.001112
#2	.002159	.002199	-.001182	-.003493	-.002507	.003856	-.000807
#3	-.003556	.001818	-.000524	-.001557	.000375	-.007878	-.000087

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0000428	-.013448	-.000175	.0001135	.0022609	-.003780
Stddev	.000041	.0000782	.003234	.000327	.0002196	.0010453	.001418
%RSD	152.6969	182.7745	24.04584	187.2044	193.4204	46.23398	37.50894

#1	-.000046	.0000420	-.010810	-.000425	-.000130	.0031981	-.005376
#2	.000020	.0001213	-.012479	.000196	.000176	.0024511	-.002666
#3	-.000055	-.000035	-.017056	-.000296	.000295	.0011336	-.003299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0026899	.0000261	-.000206	.0322617	-.000687	.0000645
Stddev	.000343	.0039954	.0006249	.000145	.1519124	.003615	.0002817
%RSD	760.8942	148.5348	2397.149	70.31093	470.8755	525.9026	436.4487

#1	.000342	.0025916	.0007228	-.000129	-.100858	.002421	-.000095
#2	-.000308	.0067334	-.000485	-.000372	.197750	.000171	.000390
#3	-.000169	-.001256	-.000160	-.000115	-.000107	-.004654	-.000101

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465886	-.000281	.0002711	.0000262	-.002961	-.005323	-.000607
Stddev	.0381196	.001947	.0011297	.0003270	.001725	.003724	.000952
%RSD	81.82177	692.5703	416.7676	1246.997	58.24643	69.95916	156.6891

#1	.0069545	-.002297	.0009197	-.000070	-.004457	-.005752	-.001355
#2	.0498237	.001588	-.001033	.000391	-.003351	-.008815	-.000931
#3	.0829875	-.000135	.000927	-.000242	-.001074	-.001403	.000464

Sample Name: PBS-2 Acquired: 2/7/2024 13:19:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016681	.0001802	.0000163
Stddev	.0012139	.0023339	.0000222
%RSD	72.77237	1294.993	136.1552

#1	.0007548	.0025156	.0000095
#2	.0030456	.0001771	.0000411
#3	.0012038	-.002152	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.624	56177.33	4958.597	2237.813	3233.407
Stddev	1.694	752.39	47.515	21.351	5.585
%RSD	.0662785	1.339311	.9582331	.9540850	.1727368

#1	2557.557	56530.71	4903.990	2244.918	3237.943
#2	2554.912	55313.30	4981.296	2213.816	3227.168
#3	2554.401	56687.97	4990.506	2254.705	3235.109

Sample Name: PBS-3 Acquired: 2/7/2024 13:23:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004704	.0004308	.0006088	-.002023	-.000991	-.017085	-.002015
Stddev	.005403	.0032075	.0012289	.002814	.000537	.005845	.000586
%RSD	114.8590	744.6120	201.8713	139.1043	54.23083	34.21281	29.06264

#1	-.010207	.0040154	-.000421	-.003757	-.000383	-.023786	-.002402
#2	.000593	-.002168	.000279	-.003535	-.001402	-.014426	-.002303
#3	-.004499	-.000555	.001969	.001224	-.001189	-.013041	-.001341

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000169	-.020220	-.000075	.0001509	.0039928	-.004389
Stddev	.000052	.0000671	.013884	.000209	.0003138	.0029775	.007691
%RSD	480.1394	398.0300	68.66534	276.8189	208.0368	74.57087	175.2213

#1	-.000017	.0000685	-.010106	-.000224	.0005022	.0040141	.001133
#2	.000044	-.000059	-.014505	.000163	.0000522	.0069596	-.013174
#3	-.000059	.000041	-.036050	-.000166	-.000102	.0010048	-.001128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005240	.0007508	.0002119	-.000336	-.098529	-.003468	-.000288
Stddev	.0000369	.0176382	.0001018	.000211	.277147	.002420	.000197
%RSD	7.039342	2349.093	48.04924	62.83425	281.2829	69.78209	68.35538

#1	.0005220	.0130804	.0002181	-.000531	.093359	-.003181	-.000092
#2	.0004881	.0086249	.0001072	-.000366	.027324	-.006019	-.000285
#3	.0005618	-.019453	.0003105	-.000112	-.416272	-.001204	-.000486

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050859	-.002401	.0004119	-.000275	-.000483	.0035562	.0004296
Stddev	.018213	.001781	.0007285	.000497	.003500	.0056081	.0005739
%RSD	35.81175	74.15250	176.8607	180.5991	724.3569	157.7000	133.5833

#1	-.060796	-.000529	.0012343	.000138	.000241	.0093808	-.000150
#2	-.061942	-.004074	-.000152	-.000136	.002598	.0030944	.000442
#3	-.029838	-.002600	.000154	-.000827	-.004289	-.001807	.000997

Sample Name: PBS-3 Acquired: 2/7/2024 13:23:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: PBW-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001621	-.001324	-.000025
Stddev	.0018668	.001824	.000045
%RSD	1151.382	137.7464	180.0445

#1	.0015340	.000633	-.000066
#2	-.001964	-.002978	.000023
#3	.000916	-.001628	-.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.021	58293.92	5079.369	2308.918	3217.849
Stddev	5.080	4200.95	98.269	170.330	9.393
%RSD	.1998242	7.206502	1.934678	7.377063	.2919035

#1	2547.666	63094.98	4965.904	2503.174	3228.695
#2	2540.575	55293.07	5135.027	2185.131	3212.437
#3	2537.820	56493.71	5137.177	2238.448	3212.414

Sample Name: MDL SOIL-1 Acquired: 2/7/2024 13:27:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068103	.0093848	.0038552	.0128175	.0095963	.0159825	.0182521
Stddev	.0074222	.0023332	.0019113	.0033017	.0016958	.0093634	.0027009
%RSD	108.9844	24.86128	49.57638	25.75929	17.67105	58.58545	14.79799

#1	-.001675	.0077899	.0025679	.0165986	.0102487	.0161374	.0194676
#2	.012097	.0120627	.0060513	.0113496	.0076713	.0252674	.0201317
#3	.010009	.0083019	.0029464	.0105043	.0108690	.0065426	.0151570

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010738	.0011953	.3671849	.0023213	.0053102	.0056241	.0392002
Stddev	.0001033	.0000470	.0364621	.0003630	.0003295	.0011577	.0027787
%RSD	9.621436	3.928171	9.930165	15.63984	6.205897	20.58473	7.088514

#1	.0011020	.0012428	.3443021	.0027358	.0049382	.0062204	.0366514
#2	.0011600	.0011489	.4092329	.0020598	.0055655	.0063620	.0421625
#3	.0009593	.0011941	.3480198	.0021682	.0054268	.0042898	.0387866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045016	.3798146	.0082266	.0014727	.5108628	.0088100	.0130803
Stddev	.0004565	.0397418	.0001681	.0001273	.1956182	.0020181	.0002431
%RSD	10.14011	10.46346	2.042951	8.641786	38.29172	22.90689	1.858619

#1	.0046135	.3745140	.0082281	.0015162	.7330803	.0072773	.0130355
#2	.0048916	.4219407	.0083940	.0013294	.3646685	.0080562	.0128627
#3	.0039996	.3429892	.0080579	.0015725	.4348396	.0110966	.0133427

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2254982	.0031834	.0033196	.0037371	.0294813	.0362651	.0024291
Stddev	.1805613	.0009249	.0006090	.0006018	.0028801	.0150460	.0003187
%RSD	80.07220	29.05399	18.34396	16.10364	9.769372	41.48893	13.11875

#1	.0225021	.0022618	.0029147	.0041726	.0327722	.0519223	.0020994
#2	.3681889	.0031768	.0040199	.0030504	.0282518	.0349572	.0024525
#3	.2858035	.0041116	.0030242	.0039885	.0274200	.0219157	.0027354

Sample Name: MDL SOIL-1 Acquired: 2/7/2024 13:27:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0072422	.0024176	.0042432
Stddev	.0015688	.0027644	.0002889
%RSD	21.66165	114.3460	6.809571

#1	.0076499	.0035024	.0044180
#2	.0085668	-.000725	.0044018
#3	.0055098	.004475	.0039096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.574	56347.33	5266.351	2238.906	3144.156
Stddev	4.922	457.92	311.632	19.635	2.721
%RSD	.1966688	.8126662	5.917421	.8769815	.0865258

#1	2498.014	56218.01	5152.541	2230.831	3141.682
#2	2501.915	56856.00	5027.621	2261.291	3143.715
#3	2507.792	55967.98	5618.891	2224.596	3147.070

Sample Name: MDL SOIL-2 Acquired: 2/7/2024 13:31:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035742	.0057638	.0044124	.0118074	.0068867	.0173843	.0166584
Stddev	.0026839	.0008736	.0007456	.0019229	.0012601	.0076992	.0010204
%RSD	75.09136	15.15608	16.89739	16.28509	18.29775	44.28816	6.125364

#1	.0060739	.0058165	.0052465	.0099254	.0054391	.0208647	.0177934
#2	.0039108	.0066098	.0038107	.0117281	.0077379	.0227288	.0158170
#3	.0007378	.0048651	.0041800	.0137687	.0074832	.0085594	.0163648

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009666	.0010625	.3413985	.0015832	.0048271	.0045406	.0314325
Stddev	.0001135	.0000671	.0097254	.0003969	.0001031	.0027696	.0012854
%RSD	11.74556	6.318002	2.848689	25.06712	2.135392	60.99737	4.089269

#1	.0010967	.0011024	.3515615	.0011642	.0049220	.0077354	.0324859
#2	.0008872	.0009850	.3404544	.0016318	.0047174	.0030700	.0318114
#3	.0009161	.0011001	.3321796	.0019534	.0048419	.0028164	.0300003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045226	.3420354	.0075306	.0018191	.2952890	.0064928	.0111312
Stddev	.0001410	.0173211	.0001775	.0002520	.2389643	.0023502	.0003822
%RSD	3.117904	5.064136	2.356530	13.85070	80.92554	36.19745	3.433792

#1	.0046571	.3482152	.0076962	.0021099	.5711991	.0074090	.0109794
#2	.0045347	.3554190	.0073433	.0016799	.1603566	.0038224	.0115660
#3	.0043758	.3224719	.0075523	.0016674	.1543114	.0082469	.0108482

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1851237	.0007639	.0026441	.0035868	.0256731	.0317848	.0015320
Stddev	.0823381	.0016942	.0009101	.0003538	.0039622	.0072049	.0007090
%RSD	44.47734	221.7647	34.41749	9.864112	15.43307	22.66785	46.27697

#1	.1292720	.0012989	.0032545	.0032157	.0262801	.0264914	.0021912
#2	.2796829	.0021260	.0015982	.0039203	.0292968	.0399900	.0016228
#3	.1464162	-.001133	.0030798	.0036244	.0214425	.0288732	.0007820

Sample Name: MDL SOIL-2 Acquired: 2/7/2024 13:31:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0039918	.0025413	.0040027
Stddev	.0003750	.0033225	.0000976
%RSD	9.393584	130.7411	2.437931

#1	.0044234	.0063691	.0039673
#2	.0037465	.0004039	.0039278
#3	.0038055	.0008508	.0041131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.743	56331.29	5104.711	2235.810	3203.604
Stddev	1.468	233.39	77.485	14.772	1.360
%RSD	.0576509	.4143121	1.517921	.6606895	.0424661

#1	2547.280	56130.38	5015.265	2223.485	3204.386
#2	2544.356	56276.20	5147.552	2231.761	3204.393
#3	2545.593	56587.30	5151.317	2252.184	3202.033

Sample Name: MDL SOIL-3 Acquired: 2/7/2024 13:35:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036361	.0068859	.0027066	.0082777	.0069766	.0252716	.0152586
Stddev	.0036810	.0022966	.0008866	.0027968	.0005733	.0054078	.0013796
%RSD	101.2364	33.35309	32.75825	33.78696	8.217904	21.39881	9.041289

#1	.0064023	.0055844	.0019511	.0052786	.0074816	.0190338	.0147340
#2	-.000542	.0095377	.0036827	.0108145	.0070948	.0281412	.0142183
#3	.005048	.0055356	.0024859	.0087400	.0063533	.0286398	.0168235

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008599	.0009851	.3207336	.0011381	.0044013	.0044303	.0297933
Stddev	.0000780	.0000786	.0174365	.0001081	.0002337	.0023122	.0080404
%RSD	9.067209	7.979636	5.436443	9.501447	5.308945	52.19034	26.98725

#1	.0008610	.0010747	.3083636	.0012421	.0045309	.0063008	.0221287
#2	.0007814	.0009275	.3131610	.0010263	.0041316	.0051448	.0290881
#3	.0009373	.0009533	.3406761	.0011460	.0045416	.0018452	.0381631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039518	.3078784	.0069970	.0017763	.0455982	.0059862	.0110308
Stddev	.0002435	.0329855	.0006473	.0003601	.1998417	.0026385	.0001395
%RSD	6.162011	10.71379	9.251555	20.27486	438.2665	44.07645	1.264851

#1	.0037050	.3293403	.0077240	.0021921	.2758256	.0058090	.0108880
#2	.0039585	.2698971	.0067839	.0015656	-.055981	.0034407	.0111668
#3	.0041919	.3243979	.0064831	.0015711	-.083050	.0087087	.0110375

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0724076	.0024515	.0020448	.0034500	.0240533	.0318132	.0025447
Stddev	.1047028	.0006082	.0005438	.0001856	.0009007	.0128612	.0017504
%RSD	144.6020	24.80806	26.59294	5.380130	3.744706	40.42735	68.78872

#1	.0674256	.0018887	.0020839	.0033850	.0250893	.0222067	.0017761
#2	-.029715	.0023692	.0014825	.0036594	.0234564	.0268084	.0045479
#3	.179512	.0030966	.0025679	.0033056	.0236140	.0464245	.0013100

Sample Name: MDL SOIL-3 Acquired: 2/7/2024 13:35:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028563	.0011722	.0037133
Stddev	.0004436	.0027562	.0001201
%RSD	15.52993	235.1308	3.233930

#1	.0028489	-.000966	.0037485
#2	.0033034	.000200	.0035796
#3	.0024164	.004283	.0038119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.811	55825.30	5261.316	2225.569	3162.571
Stddev	15.891	130.02	202.223	10.804	22.358
%RSD	.6301599	.2329096	3.843573	.4854427	.7069712

#1	2511.860	55734.11	5290.222	2237.132	3150.187
#2	2513.435	55767.61	5447.530	2215.732	3149.145
#3	2540.139	55974.19	5046.196	2223.843	3188.382

Sample Name: MDL WATER-1 Acquired: 2/7/2024 13:39:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045172	.0062026	.0041585	.0161063	.0075276	.0101575	.0168049
Stddev	.0031718	.0003470	.0002251	.0041838	.0027945	.0130355	.0004348
%RSD	70.21656	5.594583	5.413501	25.97614	37.12294	128.3334	2.587374

#1	.0008554	.0065919	.0041491	.0192121	.0047080	.0228829	.0169116
#2	.0064090	.0059259	.0039382	.0177580	.0075785	-.003167	.0171764
#3	.0062873	.0060899	.0043881	.0113488	.0102962	.010757	.0163267

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009490	.0009735	.3383460	.0020128	.0045112	.0054085	.0409616
Stddev	.0000303	.0000206	.0100150	.0002218	.0001918	.0025775	.0113398
%RSD	3.188103	2.118379	2.959981	11.01689	4.250867	47.65634	27.68390

#1	.0009811	.0009901	.3459110	.0018941	.0045950	.0044053	.0527029
#2	.0009450	.0009800	.3421383	.0022686	.0042918	.0083368	.0401104
#3	.0009210	.0009504	.3269886	.0018756	.0046469	.0034835	.0300714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041596	.3351292	.0072484	.0016148	.2741559	.0036273	.0109804
Stddev	.0002428	.0198907	.0002888	.0005292	.4278545	.0021314	.0006108
%RSD	5.837926	5.935227	3.984492	32.77018	156.0625	58.75926	5.562571

#1	.0041936	.3524485	.0073243	.0022162	.7594495	.0034886	.0115737
#2	.0043837	.3134055	.0069292	.0014078	.1116777	.0058247	.0103535
#3	.0039016	.3395337	.0074916	.0012204	-.048660	.0015687	.0110140

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3190065	.0030336	.0027056	.0033702	.0201829	.0282528	.0017207
Stddev	.0767790	.0035208	.0006235	.0004002	.0039368	.0052872	.0008192
%RSD	24.06815	116.0596	23.04413	11.87397	19.50568	18.71387	47.60668

#1	.2317512	.0070348	.0034188	.0029160	.0197038	.0329609	.0024574
#2	.3762317	.0004093	.0024342	.0036710	.0243374	.0225328	.0018663
#3	.3490366	.0016568	.0022639	.0035237	.0165076	.0292648	.0008385

Sample Name: MDL WATER-1 Acquired: 2/7/2024 13:39:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0067855	.0034349	.0039479
Stddev	.0016416	.0035875	.0000377
%RSD	24.19209	104.4419	.9554866

#1	.0077343	.0009634	.0039418
#2	.0077322	.0017916	.0039135
#3	.0048900	.0075497	.0039882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.566	57499.78	5014.203	2262.357	3246.926
Stddev	5.547	190.84	72.265	2.430	7.084
%RSD	.2159716	.3318987	1.441200	.1074085	.2181841

#1	2562.375	57293.86	4944.734	2264.201	3242.016
#2	2570.234	57534.77	5008.902	2263.266	3243.716
#3	2573.087	57670.70	5088.972	2259.603	3255.047

Sample Name: MDL WATER-2 Acquired: 2/7/2024 13:43:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054627	.0089730	.0045109	.0205958	.0085626	.0249329	.0166335
Stddev	.0021473	.0005351	.0009906	.0032656	.0015821	.0089921	.0017282
%RSD	39.30878	5.963324	21.95921	15.85573	18.47710	36.06498	10.38973

#1	.0041925	.0093026	.0050511	.0197389	.0070176	.0172772	.0180106
#2	.0042536	.0092609	.0033677	.0242044	.0084907	.0226863	.0146942
#3	.0079420	.0083556	.0051140	.0178441	.0101794	.0348353	.0171956

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009982	.0010695	.3679898	.0019160	.0051813	.0050203	.0353841
Stddev	.0000506	.0000370	.0059015	.0001399	.0002748	.0001918	.0044958
%RSD	5.068963	3.457268	1.603725	7.300853	5.303265	3.820310	12.70575

#1	.0009458	.0010361	.3620275	.0019263	.0050403	.0048859	.0376347
#2	.0010019	.0011093	.3738286	.0020504	.0050056	.0049350	.0302074
#3	.0010468	.0010631	.3681132	.0017712	.0054979	.0052399	.0383101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046042	.3662816	.0079971	.0015296	.3745667	.0052219	.0122065
Stddev	.0000934	.0115867	.0006175	.0002954	.3151978	.0026011	.0002848
%RSD	2.027463	3.163318	7.721913	19.31393	84.15000	49.81032	2.332877

#1	.0044979	.3677839	.0079254	.0012457	.6855308	.0064303	.0122921
#2	.0046726	.3540170	.0086474	.0015078	.3828700	.0022365	.0124386
#3	.0046422	.3770438	.0074186	.0018354	.0552992	.0069990	.0118888

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2218034	.0027230	.0020149	.0040823	.0266742	.0346500	.0023035
Stddev	.0925709	.0023675	.0009081	.0005659	.0017633	.0079173	.0006239
%RSD	41.73556	86.94589	45.06941	13.86254	6.610571	22.84925	27.08327

#1	.3189347	.0016511	.0011354	.0035326	.0287010	.0393168	.0026314
#2	.1345920	.0054369	.0019602	.0040511	.0258296	.0255086	.0015841
#3	.2118834	.0010810	.0029491	.0046631	.0254921	.0391246	.0026951

Sample Name: MDL WATER-2 Acquired: 2/7/2024 13:43:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0040820	.0034418	.0042185
Stddev	.0003361	.0029973	.0000877
%RSD	8.233340	87.08555	2.078979

#1	.0038977	.0063036	.0042415
#2	.0044699	.0003253	.0041216
#3	.0038784	.0036965	.0042924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.388	56253.50	5225.081	2237.663	3182.095
Stddev	3.256	140.44	68.917	.993	5.218
%RSD	.1284095	.2496553	1.318972	.0443838	.1639808

#1	2532.399	56327.25	5184.233	2236.519	3178.243
#2	2538.857	56091.54	5304.651	2238.164	3188.034
#3	2534.907	56341.69	5186.360	2238.305	3180.009

Sample Name: MDL WATER-3 Acquired: 2/7/2024 13:47:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042549	.0081110	.0044407	.0197455	.0082970	.0085407	.0183508
Stddev	.0009773	.0027707	.0006042	.0035783	.0024098	.0106251	.0020085
%RSD	22.96860	34.15995	13.60544	18.12224	29.04401	124.4051	10.94492

#1	.0042741	.0055760	.0048248	.0161596	.0095911	-.003683	.0168940
#2	.0052225	.0110688	.0047531	.0233162	.0055166	.013745	.0175165
#3	.0032682	.0076881	.0037443	.0197608	.0097832	.015560	.0206420

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010174	.0010867	.3656676	.0019229	.0051417	.0041418	.0366908
Stddev	.0000511	.0000401	.0313201	.0003410	.0001126	.0029106	.0080920
%RSD	5.019853	3.688705	8.565176	17.73150	2.190509	70.27201	22.05465

#1	.0010367	.0011112	.3463327	.0018068	.0051796	.0009290	.0436893
#2	.0009595	.0011084	.3488667	.0016551	.0050150	.0048942	.0385533
#3	.0010560	.0010404	.4018033	.0023067	.0052305	.0066023	.0278300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045385	.3475883	.0076778	.0015949	.6643648	.0074021	.0116728
Stddev	.0004383	.0185305	.0000325	.0002234	.2697170	.0018765	.0004440
%RSD	9.657141	5.331156	.4230015	14.00483	40.59772	25.35017	3.803840

#1	.0045581	.3319051	.0077113	.0015388	.9633451	.0063522	.0116110
#2	.0040908	.3428241	.0076758	.0014050	.4393410	.0062857	.0112629
#3	.0049668	.3680357	.0076464	.0018410	.5904083	.0095685	.0121445

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2960589	.0010476	.0030128	.0035855	.0286991	.0330616	.0016550
Stddev	.1102559	.0034121	.0007487	.0002563	.0031298	.0045051	.0009619
%RSD	37.24121	325.7006	24.85141	7.146695	10.90564	13.62650	58.12401

#1	.2608845	.0004682	.0026896	.0038671	.0305660	.0280093	.0027643
#2	.2076817	.0047123	.0024799	.0033661	.0304455	.0345144	.0010508
#3	.4196104	-.002038	.0038688	.0035233	.0250857	.0366611	.0011499

Sample Name: MDL WATER-3 Acquired: 2/7/2024 13:47:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: MDL WATER-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0047426	.0022597	.0042105
Stddev	.0022399	.0005980	.0002487
%RSD	47.22943	26.46482	5.906041

#1	.0031353	.0016203	.0040404
#2	.0037913	.0028052	.0040951
#3	.0073011	.0023535	.0044959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.236	56112.87	5049.994	2225.673	3171.290
Stddev	3.239	208.74	240.904	7.508	5.583
%RSD	.1282093	.3720058	4.770385	.3373397	.1760536

#1	2522.943	55935.72	5171.044	2219.565	3164.993
#2	2526.346	56059.90	5206.367	2223.397	3173.241
#3	2529.418	56343.00	4772.570	2234.055	3175.635

Sample Name: CCV002 Acquired: 2/7/2024 14:12:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.833912	4.762888	24.36847	4.911857	4.919158	389.2521
Stddev	.017547	.039577	.04303	.015282	.006637	4.2938
%RSD	.3630054	.8309480	.1765777	.3111163	.1349286	1.103084

#1	4.818319	4.758310	24.32072	4.925016	4.913622	384.5363
#2	4.830504	4.725798	24.38048	4.895096	4.917336	390.2841
#3	4.852913	4.804555	24.40423	4.915461	4.926516	392.9357

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.997959	.4570595	2.449828	402.0398	15.02118	2.476270
Stddev	.107489	.0026246	.005374	4.1262	.07163	.004461
%RSD	1.075114	.5742396	.2193511	1.026323	.4768687	.1801478

#1	9.880550	.4543569	2.444109	397.5359	15.04966	2.471135
#2	10.02180	.4595985	2.450603	402.9458	15.07419	2.478484
#3	10.09153	.4572232	2.454773	405.6378	14.93969	2.479191

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.27964	403.5126	14.37116	388.3017	2.480457	1.261125
Stddev	.13467	4.5567	.17004	4.4662	.003952	.001837
%RSD	.9431254	1.129257	1.183184	1.150188	.1593303	.1456676

#1	14.12790	398.4569	14.17941	383.2588	2.475894	1.260499
#2	14.32604	404.7781	14.43051	389.8882	2.482709	1.263193
#3	14.38498	407.3028	14.50358	391.7580	2.482769	1.259683

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	390.1900	2.413920	15.21583	143.9185	4.930864	F 4.378234
Stddev	4.1216	.026381	.07384	1.1689	.014912	.028663
%RSD	1.056314	1.092849	.4853167	.8121829	.3024132	.6546710

#1	385.6599	2.383852	15.26927	142.6216	4.916569	4.345212
#2	391.1917	2.424731	15.24664	144.2432	4.929698	4.392822
#3	393.7185	2.433178	15.13157	144.8907	4.946324	4.396669

Sample Name: CCV002 Acquired: 2/7/2024 14:12:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.794917	F 3.978744	4.671931	4.900805	4.791397	4.603939
Stddev	.008050	.000320	.067398	.014724	.051890	.052116
%RSD	.1678817	.0080429	1.442607	.3004451	1.082983	1.131990

#1	4.790273	3.978375	4.595960	4.885646	4.734933	4.548544
#2	4.790265	3.978907	4.695296	4.901718	4.802269	4.611274
#3	4.804212	3.978950	4.724536	4.915051	4.836990	4.651999

Elem	Sr4077
Units	ppm
Avg	4.685711
Stddev	.082959
%RSD	1.770472

#1	4.590003
#2	4.730056
#3	4.737073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.780	47408.99	4707.754	1770.445	2371.645
Stddev	2.634	138.96	15.035	8.124	3.372
%RSD	.1289206	.2931096	.3193664	.4588440	.1421825

#1	2041.018	47296.01	4724.852	1762.833	2373.649
#2	2041.515	47366.82	4696.599	1769.503	2367.752
#3	2045.807	47564.16	4701.810	1778.998	2373.534

Sample Name: CCB002 Acquired: 2/7/2024 14:15:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004555	-.000554	.0002881	.0016308	-.000814	.0027468	-.000359
Stddev	.004219	.000372	.0007205	.0034949	.001389	.0025574	.000942
%RSD	92.63015	67.16772	250.0920	214.3072	170.7310	93.10489	262.2175

#1	-.002426	-.000978	-.000265	-.000267	.000789	.0056609	-.001447
#2	-.001825	-.000281	.001103	.005664	-.001664	.0017038	.000173
#3	-.009415	-.000403	.000026	-.000504	-.001566	.0008757	.000196

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000134	-.000016	.0008934	.0000713	.0000098	.0031970	.0099343
Stddev	.0000298	.000012	.0269984	.0003058	.0002887	.0030432	.0171793
%RSD	222.7215	77.49298	3021.941	428.8798	2956.650	95.19046	172.9288

#1	.0000221	-.000004	.0066490	.0002696	-.000289	.0031910	.0220048
#2	-.000020	-.000029	.0245498	.0002252	.000030	.0001568	.0175320
#3	.000038	-.000014	-.028519	-.000281	.000288	.0062432	-.009734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008355	.0038367	.0001030	-.000046	.0909392	.0012775	.0002090
Stddev	.0002004	.0077637	.0000092	.000443	.5161583	.0012160	.0002160
%RSD	23.98753	202.3533	8.950454	960.4653	567.5861	95.18646	103.3381

#1	.0010603	.0127779	.0001135	.000020	-.090546	-.000112	-.000031
#2	.0007706	-.000072	.0000961	-.000518	-.309965	.002147	.000387
#3	.0006756	-.001196	.0000995	.000360	.673329	.001798	.000271

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157955	.0001223	.0019215	.0013011	-.001814	.0066127	-.000453
Stddev	.1213754	.0002527	.0007741	.0001876	.001448	.0026532	.000836
%RSD	768.4159	206.5436	40.28740	14.41669	79.83020	40.12214	184.4370

#1	-.076785	.0003426	.0020787	.0014593	-.003386	.0080928	-.001419
#2	.153210	.0001779	.0026049	.0013501	-.000535	.0035497	.000010
#3	-.029038	-.000154	.0010808	.0010938	-.001522	.0081957	.000049

Sample Name: CCB002 Acquired: 2/7/2024 14:15:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P4 WITH 6 POINT ICAL(v292)(v32) Mode: CONC Corr. Factor: 1.000
User: Bin Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003642	.0003681	.0001061
Stddev	.0011555	.0009846	.0000545
%RSD	317.2369	267.4532	51.39735

#1	.0010779	.0015051	.0000758
#2	.0009838	-.000194	.0000735
#3	-.000969	-.000207	.0001691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.559	55545.88	4994.256	2197.536	3155.459
Stddev	13.557	62.73	294.972	7.543	21.141
%RSD	.5410902	.1129294	5.906222	.3432665	.6699659

#1	2521.120	55475.08	5331.503	2198.787	3179.844
#2	2496.298	55594.52	4784.315	2189.445	3142.288
#3	2499.258	55568.03	4866.952	2204.375	3144.246