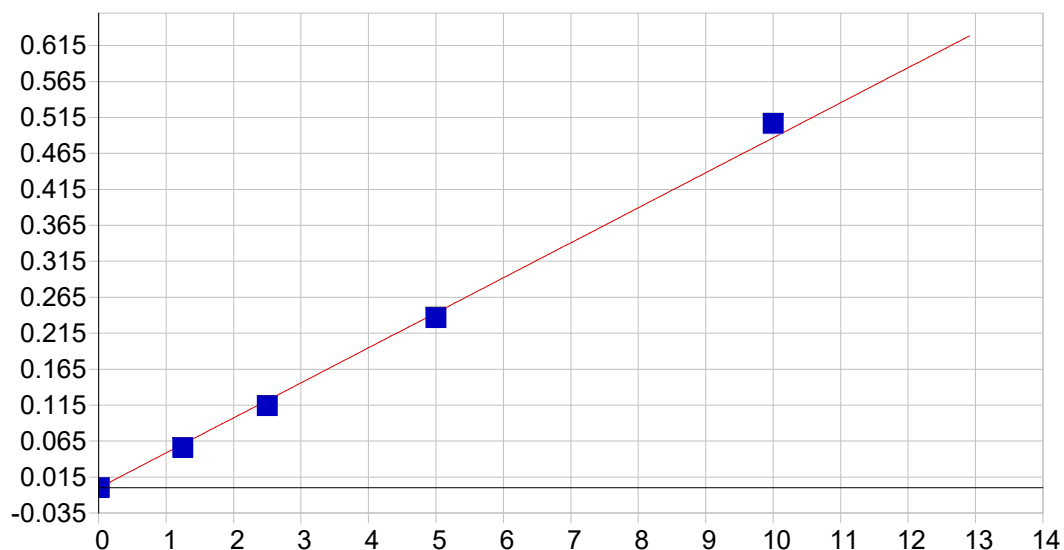


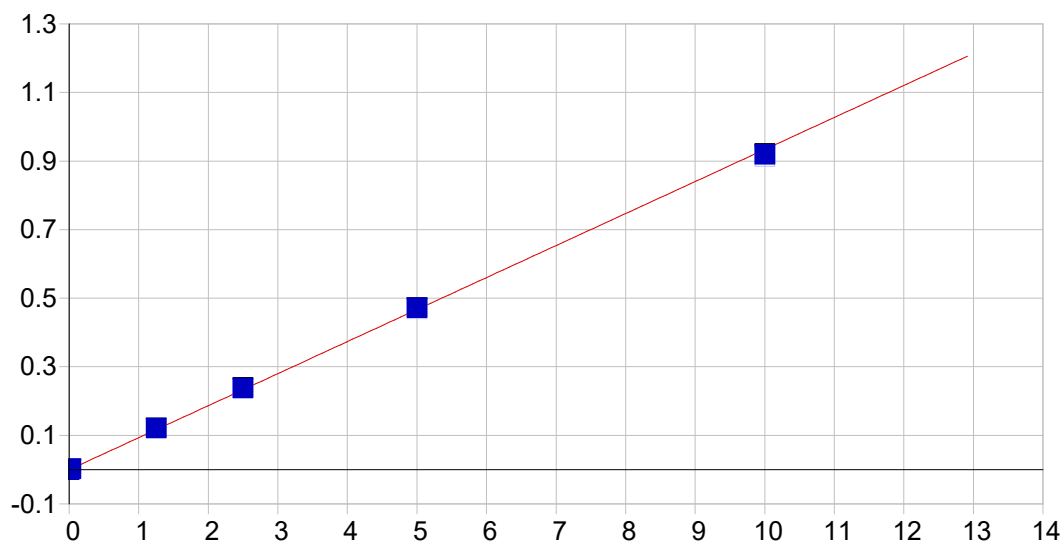


As 189.042 {479}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.048690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998958 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.004525
 Predicted MQL: 0.015085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.01000	.00972	-.000	-2.83	.00035	.000	1
S2	1.2500	1.1442	-.106	-8.46	.05547	.000	1
S3	2.5000	2.3450	-.155	-6.20	.11382	.001	1
S4	5.0000	4.8568	-.143	-2.86	.23589	.001	1
S5	10.000	10.404	.404	4.04	.50553	.001	1

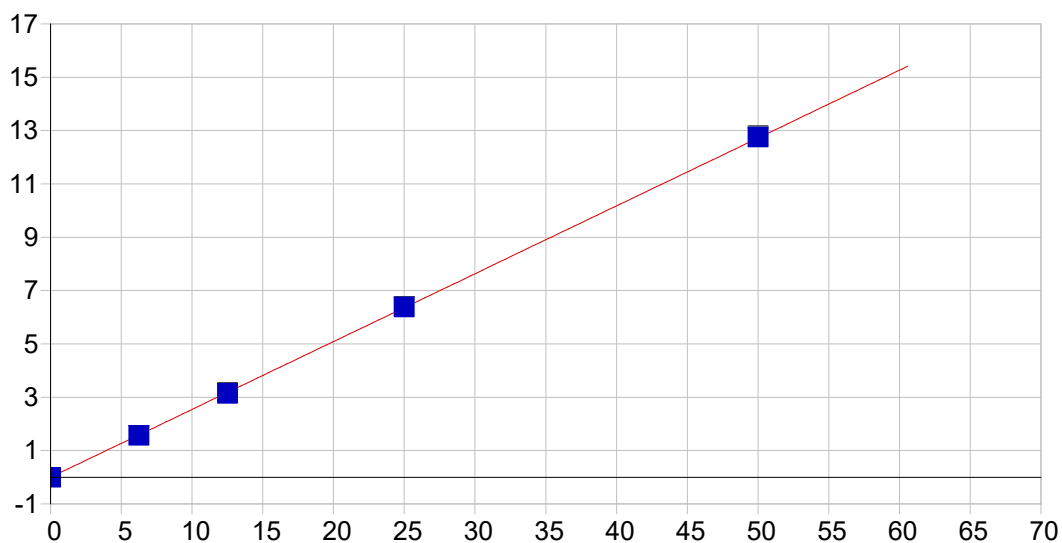


TI 190.856 {477}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.093385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002198
 Predicted MQL: 0.007327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.02500	.02594	.001	3.77	.00222	.000	1
S2	1.2500	1.2968	.047	3.74	.12014	.000	1
S3	2.5000	2.5520	.052	2.08	.23656	.001	1
S4	5.0000	5.0537	.054	1.07	.46857	.000	1
S5	10.000	9.8466	-.153	-1.53	.91294	.003	1

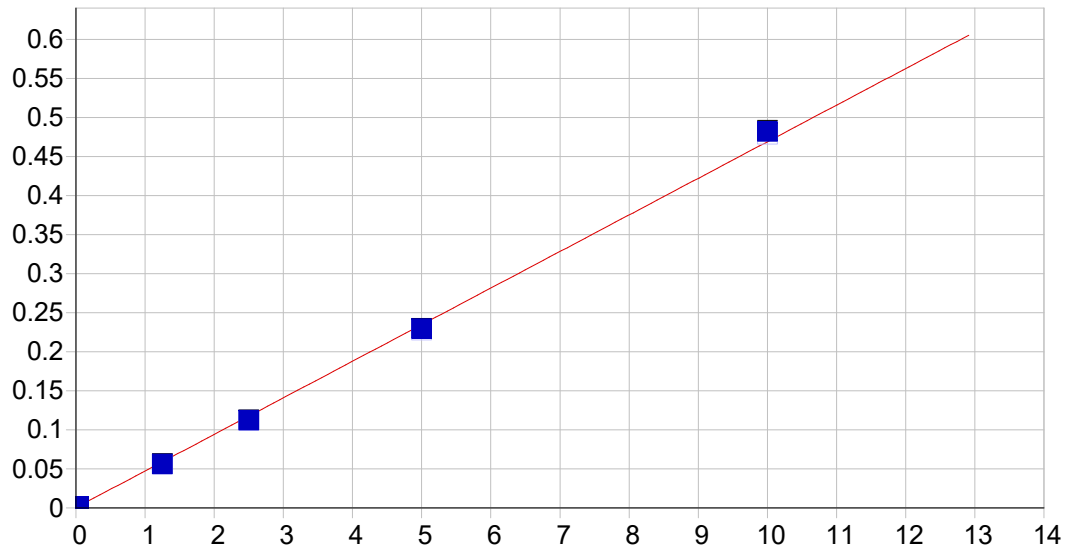


Pb 220.353 {453}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000561	Re-Slope:	1.000000
A1 (Gain):	0.254412	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999983	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.001825		
Predicted MQL:	0.006084		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.001	1
S1	.01000	.01045	.000	4.47	.00211	.001	1
S2	6.2500	6.1776	-.072	-1.16	1.5719	.002	1
S3	12.500	12.352	-.148	-1.18	3.1437	.015	1
S4	25.000	25.083	.083	.334	6.3843	.006	1
S5	50.000	50.136	.136	.272	12.761	.038	1

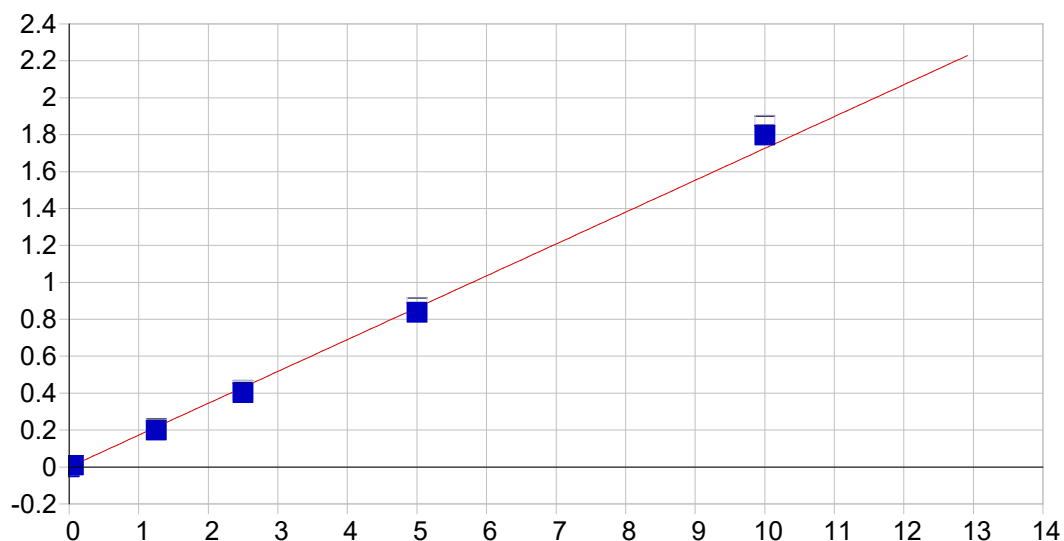


Se 196.090 {472}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000451	Re-Slope:	1.000000
A1 (Gain):	0.046838	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999490	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.005257		
Predicted MQL:	0.017523		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.000	1
S1	.03500	.03840	.003	9.72	.00225	.000	1
S2	1.2500	1.1893	-.061	-4.86	.05568	.000	1
S3	2.5000	2.3871	-.113	-4.52	.11130	.000	1
S4	5.0000	4.8881	-.112	-2.24	.22749	.001	1
S5	10.000	10.282	.282	2.82	.47823	.001	1

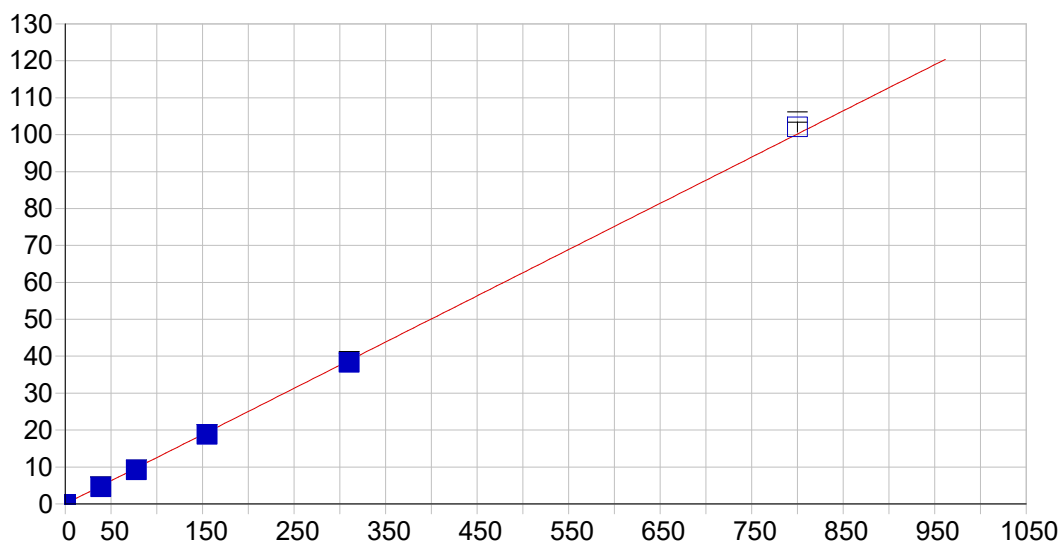


Sb 206.833 {463}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000059	Re-Slope:	1.000000
A1 (Gain):	0.172553	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998984	Status:	OK.
Std Error of Est:	0.000330		
Predicted MDL:	0.002018		
Predicted MQL:	0.006725		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00006	.000	1
S1	.06000	.05984	-.000	-.263	.01027	.000	1
S2	1.2500	1.1559	-.094	-7.52	.20577	.001	1
S3	2.5000	2.3289	-.171	-6.85	.41452	.001	1
S4	5.0000	4.8498	-.150	-3.00	.86225	.002	1
S5	10.000	10.416	.416	4.16	1.8481	.002	1

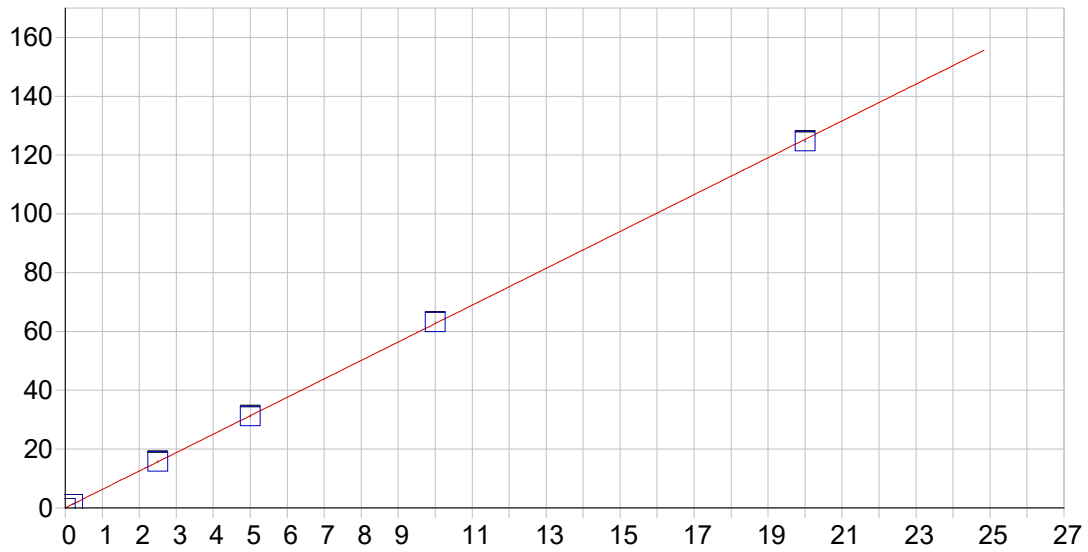


AI 396.152 { 85}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000956 Re-Slope: 1.000000
 A1 (Gain): 0.125232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999715 Status: OK.
 Std Error of Est: 0.001861
 Predicted MDL: 0.010821
 Predicted MQL: 0.036071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00096	.000	1
S1	.20000	.22596	.026	13.0	.02930	.001	1
S2	38.750	36.824	-1.93	-4.97	4.6184	.032	1
S3	77.500	73.643	-3.86	-4.98	9.2350	.031	1
S4	155.00	150.03	-4.97	-3.21	18.813	.035	1
S5	310.00	305.75	-4.25	-1.37	38.337	.238	1
S6	800.00	815.00	15.0	1.87	102.06	1.38	1

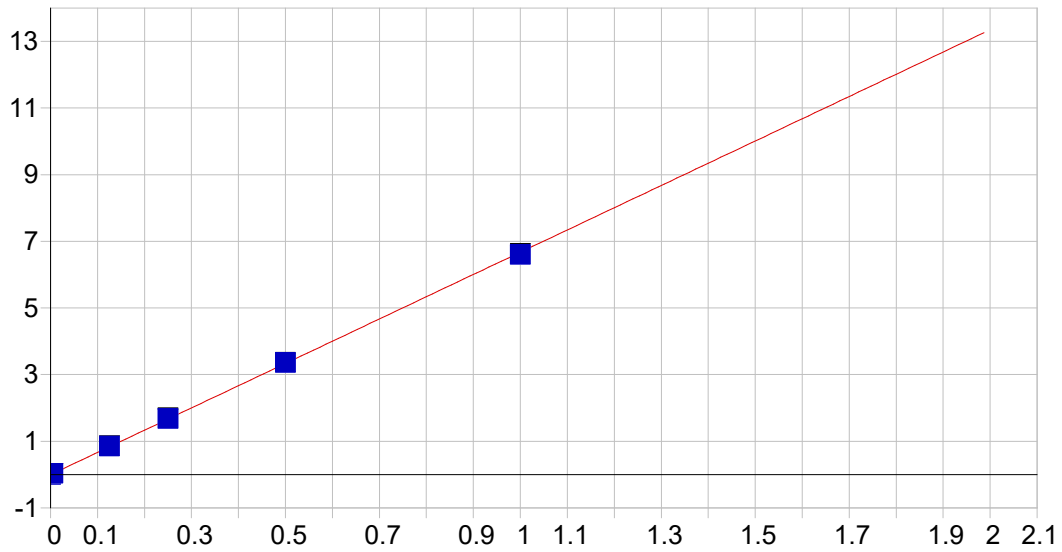


Ba 493.409 { 68}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014283 Re-Slope: 1.000000
 A1 (Gain): 6.266663 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.004742
 Predicted MDL: 0.000492
 Predicted MQL: 0.001640

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01422	.002	1
S1	.20000	.20864	.009	4.32	1.3217	.009	1
S2	2.5000	2.5117	.012	.469	15.754	.228	1
S3	5.0000	4.9838	-.016	-.324	31.246	.278	1
S4	10.000	10.096	.096	.962	63.284	.088	1
S5	20.000	19.900	-.100	-.502	124.72	.238	1

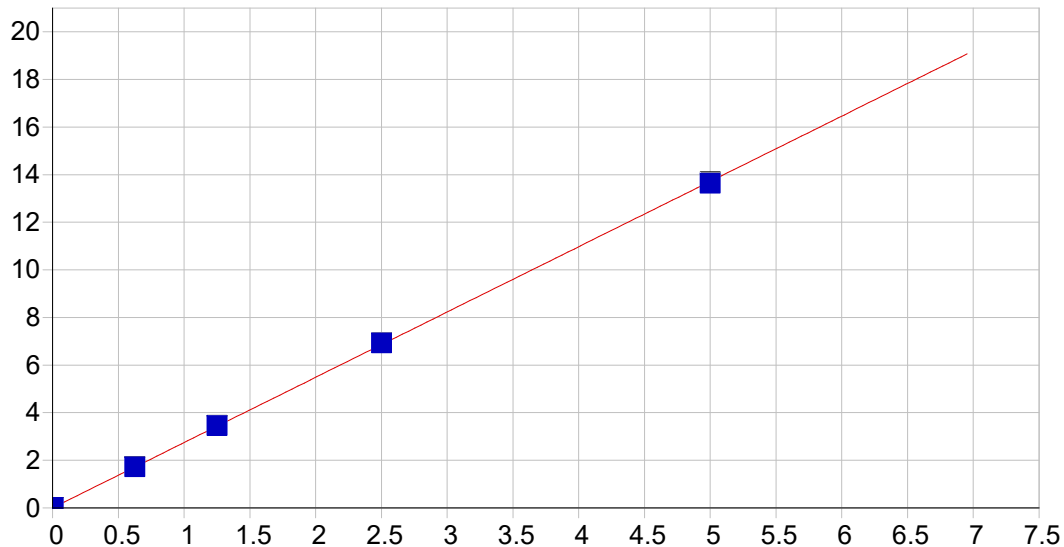


Be 234.861 {144}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002576	Re-Slope:	1.000000
A1 (Gain):	6.675597	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999930	Status:	OK.
Std Error of Est:	0.000295		
Predicted MDL:	0.000085		
Predicted MQL:	0.000282		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00258	.001	1
S1	.00500	.00541	.000	8.22	.03353	.000	1
S2	.12500	.12784	.003	2.27	.84946	.010	1
S3	.25000	.25252	.003	1.01	1.6804	.016	1
S4	.50000	.50426	.004	.853	3.3583	.002	1
S5	1.0000	.98997	-.010	-1.00	6.5953	.030	1

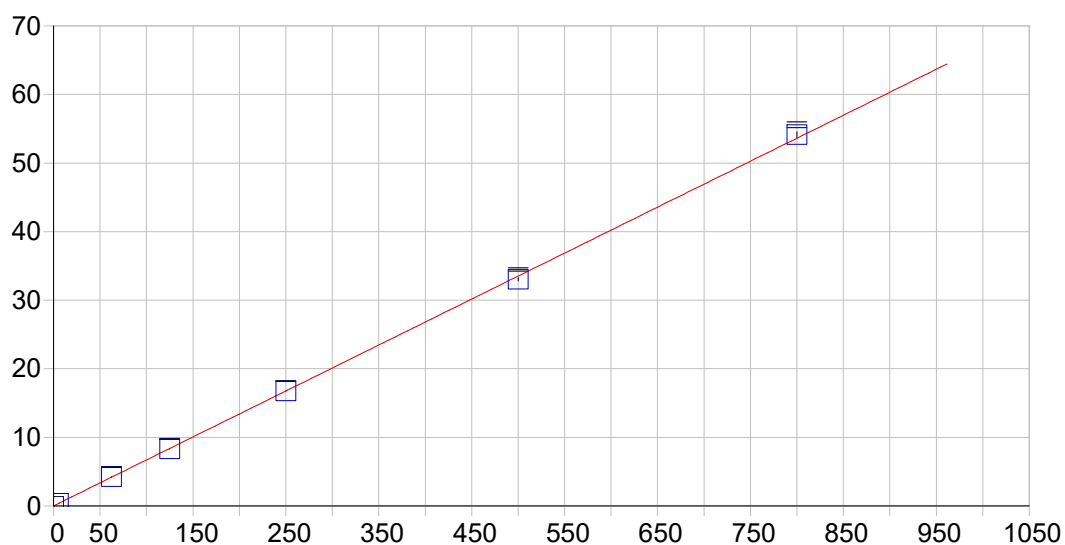


Cd 214.438 {457}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000706	Re-Slope:	1.000000
A1 (Gain):	2.743435	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000159		
Predicted MDL:	0.000105		
Predicted MQL:	0.000350		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00071	.000	1
S1	.00500	.00514	.000	2.70	.01480	.000	1
S2	.62500	.62720	.002	.352	1.7255	.000	1
S3	1.2500	1.2572	.007	.578	3.4581	.014	1
S4	2.5000	2.5221	.022	.885	6.9364	.004	1
S5	5.0000	4.9683	-.032	-.634	13.664	.038	1

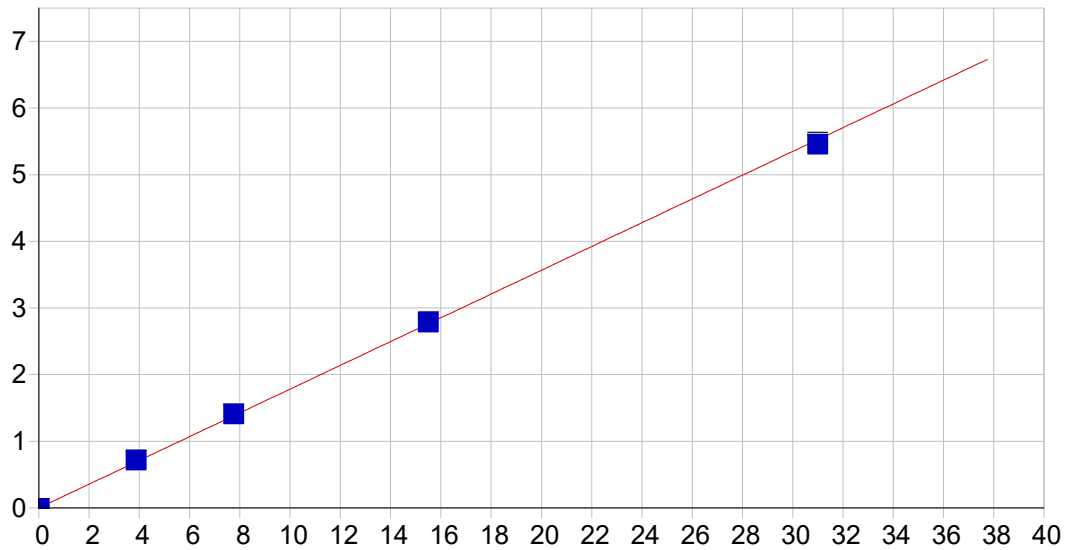


Ca 373.690 { 90}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004298 Re-Slope: 1.000000
 A1 (Gain): 0.067026 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.002442
 Predicted MDL: 0.015625
 Predicted MQL: 0.052083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00429	.001	1
S1	5.0000	5.1925	.193	3.85	.35233	.001	1
S2	62.500	62.952	.452	.723	4.2237	.064	1
S3	125.00	123.89	-1.11	-.890	8.3079	.071	1
S4	250.00	249.95	-.048	-.019	16.758	.039	1
S5	500.00	492.99	-7.01	-1.40	33.047	.246	1
S6	800.00	807.53	7.53	.941	54.130	.410	1

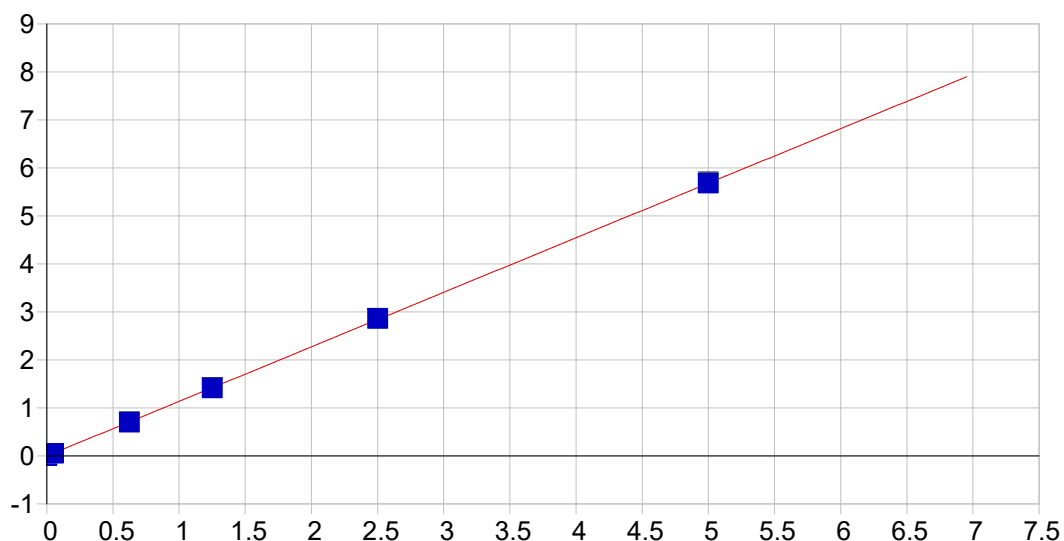


Cr 267.716 {126}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000092	Re-Slope:	1.000000
A1 (Gain):	0.178274	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.000505		
Predicted MQL:	0.001684		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01097	.001	9.68	.00205	.000	1
S2	3.8750	4.0029	.128	3.30	.71514	.002	1
S3	7.7500	7.8976	.148	1.90	1.4109	.002	1
S4	15.500	15.617	.117	.757	2.7900	.010	1
S5	31.000	30.606	-.394	-1.27	5.4679	.018	1

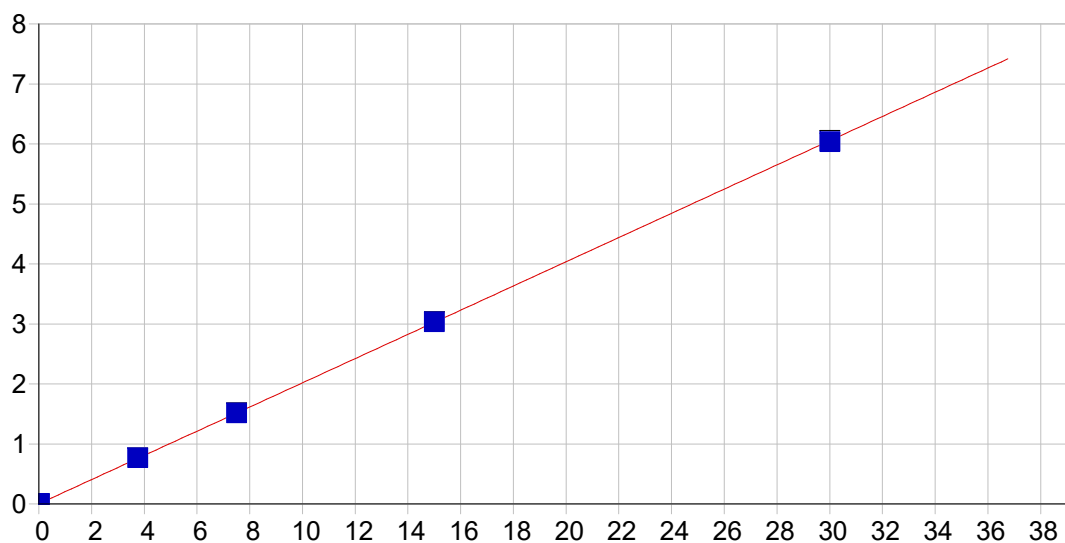


Co 228.616 {448}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000583	Re-Slope:	1.000000
A1 (Gain):	1.136238	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000141		
Predicted MDL:	0.000290		
Predicted MQL:	0.000966		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00058	.000	1
S1	.05000	.04956	-.000	-.880	.05592	.000	1
S2	.62500	.61793	-.007	-1.13	.70240	.002	1
S3	1.2500	1.2444	-.006	-.448	1.4151	.009	1
S4	2.5000	2.5153	.015	.614	2.8609	.004	1
S5	5.0000	4.9978	-.002	-.044	5.6850	.019	1

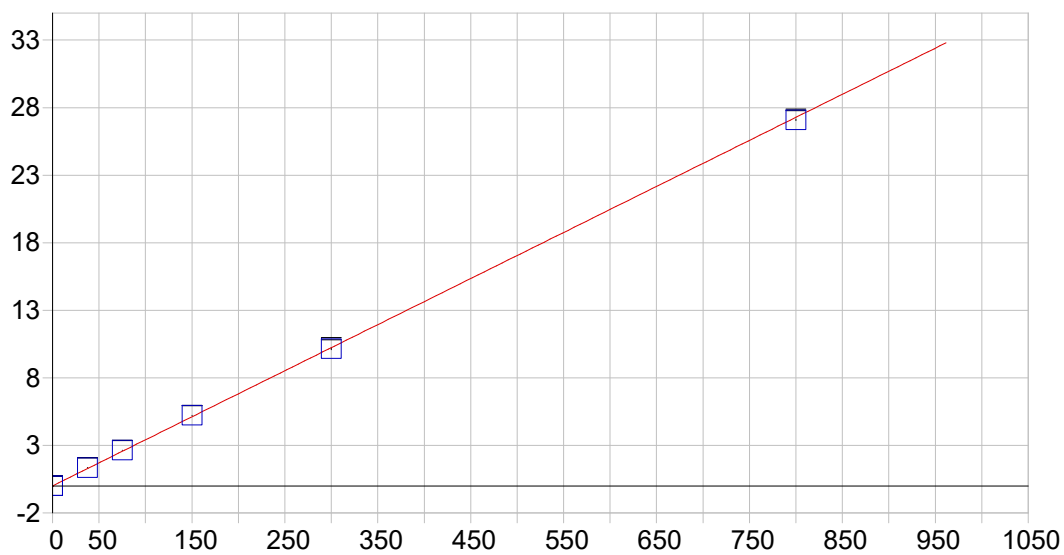


Cu 324.754 {104}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001209 Re-Slope: 1.000000
 A1 (Gain): 0.201750 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.003364
 Predicted MQL: 0.011215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00121	.000	1
S1	.02500	.02659	.002	6.36	.00657	.000	1
S2	3.7500	3.7978	.048	1.27	.76693	.003	1
S3	7.5000	7.5125	.012	.166	1.5159	.006	1
S4	15.000	15.027	.027	.180	3.0310	.007	1
S5	30.000	29.911	-.089	-.296	6.0319	.025	1

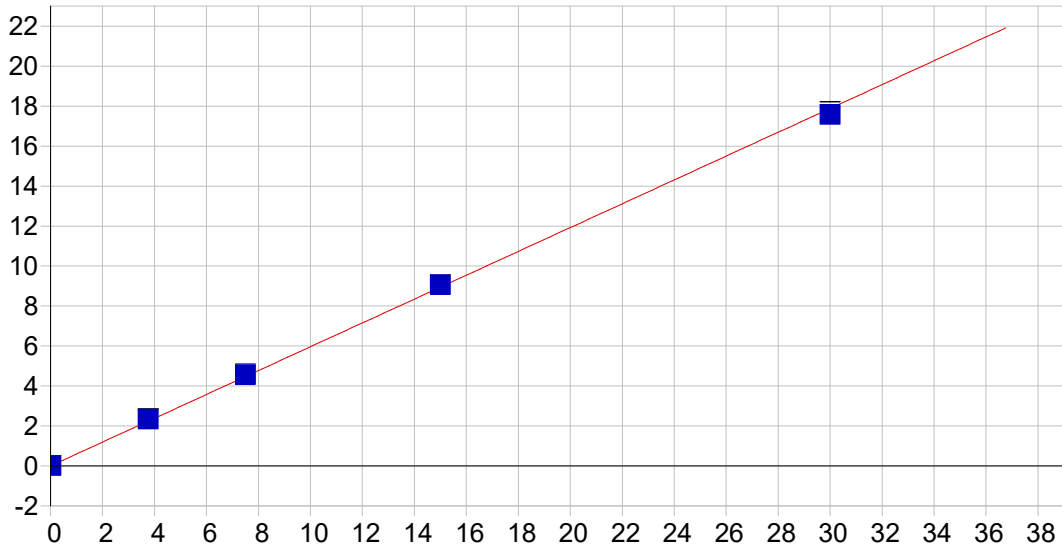


Fe 259.837 {130}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000067	Re-Slope:	1.000000
A1 (Gain):	0.034104	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000224		
Predicted MDL:	0.010801		
Predicted MQL:	0.036005		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00007	.000	1
S1	.10000	.12150	.022	21.5	.00421	.000	1
S2	37.500	39.539	2.04	5.44	1.3485	.012	1
S3	75.000	77.434	2.43	3.25	2.6408	.010	1
S4	150.00	153.07	3.07	2.04	5.2202	.008	1
S5	300.00	298.01	-1.99	-.663	10.163	.084	1
S6	800.00	794.43	-5.57	-.696	27.093	.059	1

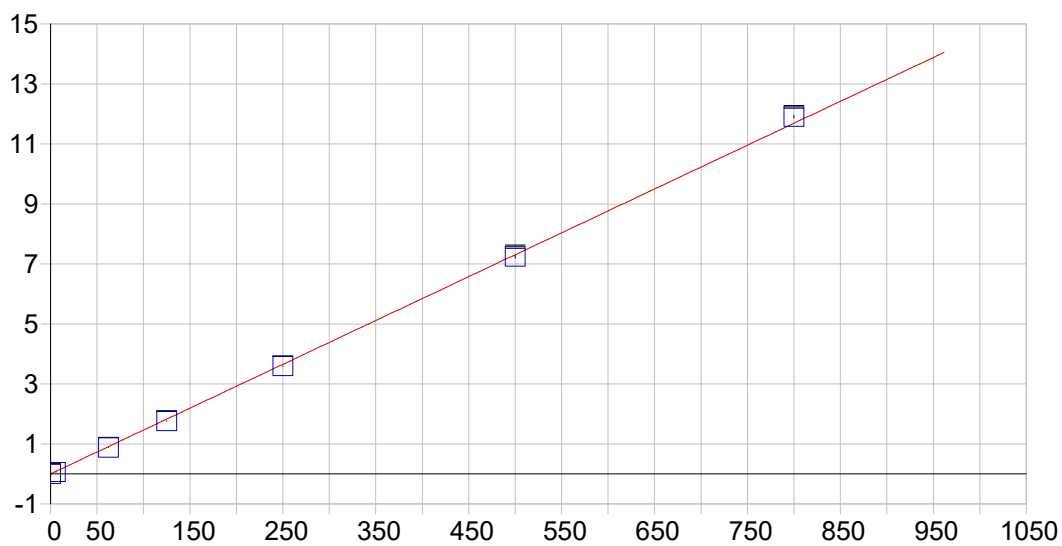


Mn 257.610 {131}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.596166 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000426
 Predicted MDL: 0.000617
 Predicted MQL: 0.002058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01500	.01723	.002	14.9	.01020	.001	1
S2	3.7500	3.9236	.174	4.63	2.3394	.036	1
S3	7.5000	7.6429	.143	1.90	4.5570	.041	1
S4	15.000	15.200	.200	1.34	9.0632	.023	1
S5	30.000	29.481	-.519	-1.73	17.578	.146	1

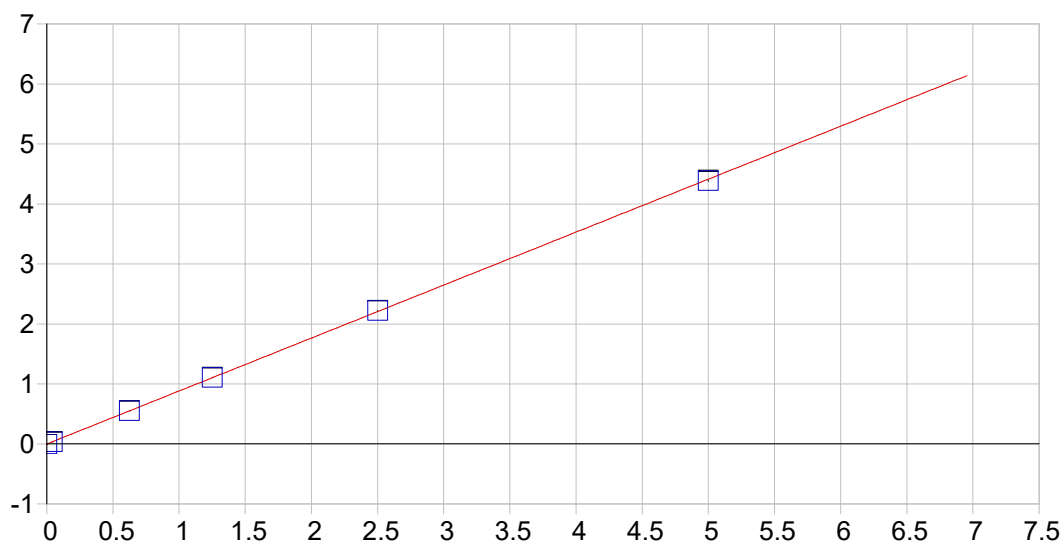


Mg 279.079 {121}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.014611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000973
 Predicted MDL: 0.031692
 Predicted MQL: 0.105641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00062	.001	.000	.00004	.000	1
S1	5.0000	4.7655	-.234	-4.69	.06965	.001	1
S2	62.500	60.216	-2.28	-3.66	.87982	.007	1
S3	125.00	120.53	-4.47	-3.58	1.7610	.008	1
S4	250.00	245.97	-4.03	-1.61	3.5938	.007	1
S5	500.00	495.99	-4.01	-.802	7.2468	.050	1
S6	800.00	815.03	15.0	1.88	11.908	.044	1

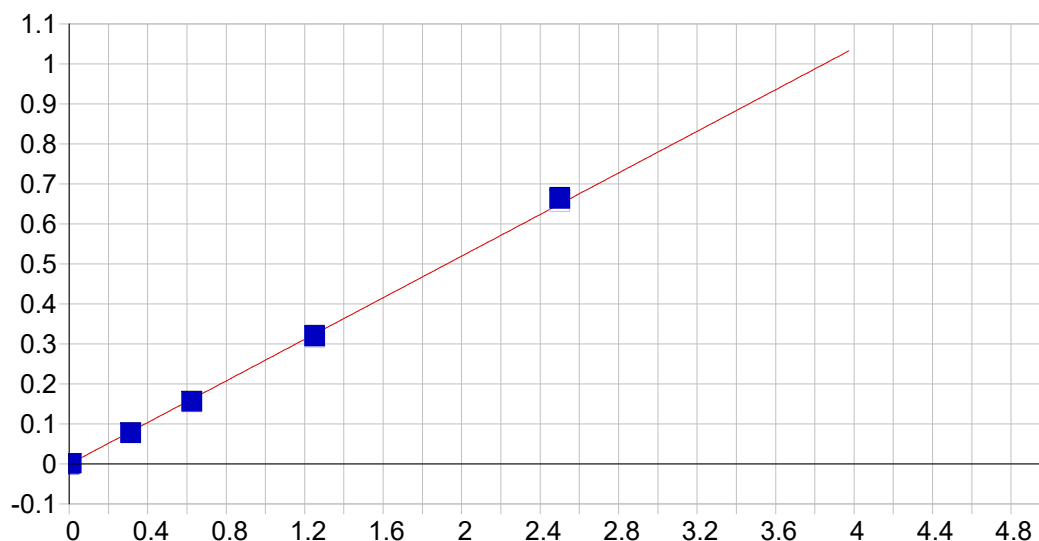


Ni 231.604 {446}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000882 Re-Slope: 1.000000
 A1 (Gain): 0.882637 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000122
 Predicted MDL: 0.000426
 Predicted MQL: 0.001421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00088	.000	1
S1	.04000	.04071	.001	1.78	.03505	.000	1
S2	.62500	.62700	.002	.320	.55253	.001	1
S3	1.2500	1.2560	.006	.482	1.1077	.004	1
S4	2.5000	2.5180	.018	.718	2.2216	.003	1
S5	5.0000	4.9733	-.027	-.534	4.3887	.010	1

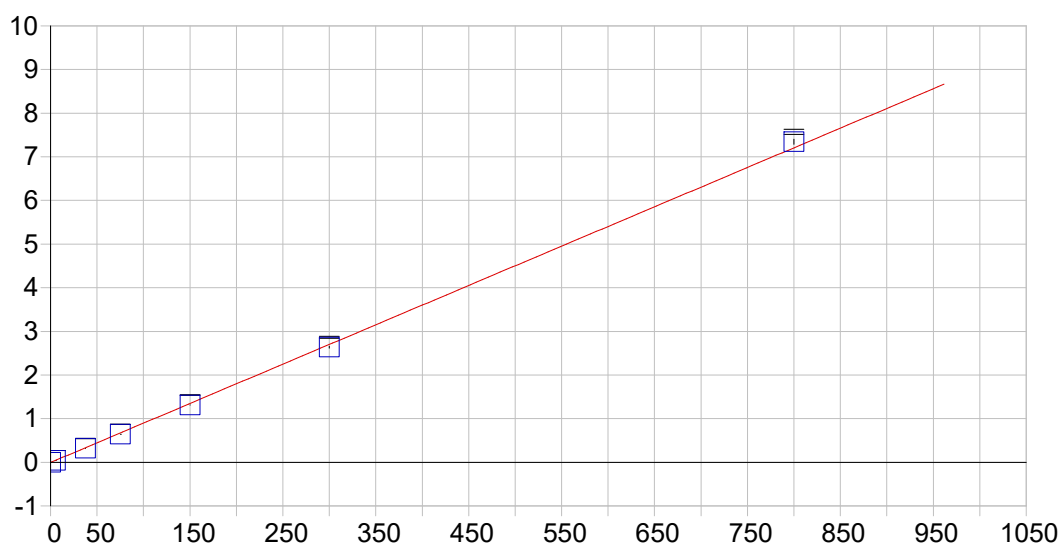


Ag 328.068 {103}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000651	Re-Slope:	1.000000
A1 (Gain):	0.260057	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999709	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.000546		
Predicted MQL:	0.001821		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00065	.000	1
S1	.01000	.01003	.000	.299	.00194	.000	1
S2	.31250	.30008	-.012	-3.97	.07641	.001	1
S3	.62500	.60303	-.022	-3.51	.15422	.001	1
S4	1.2500	1.2313	-.019	-1.50	.31565	.002	1
S5	2.5000	2.5531	.053	2.12	.65547	.003	1

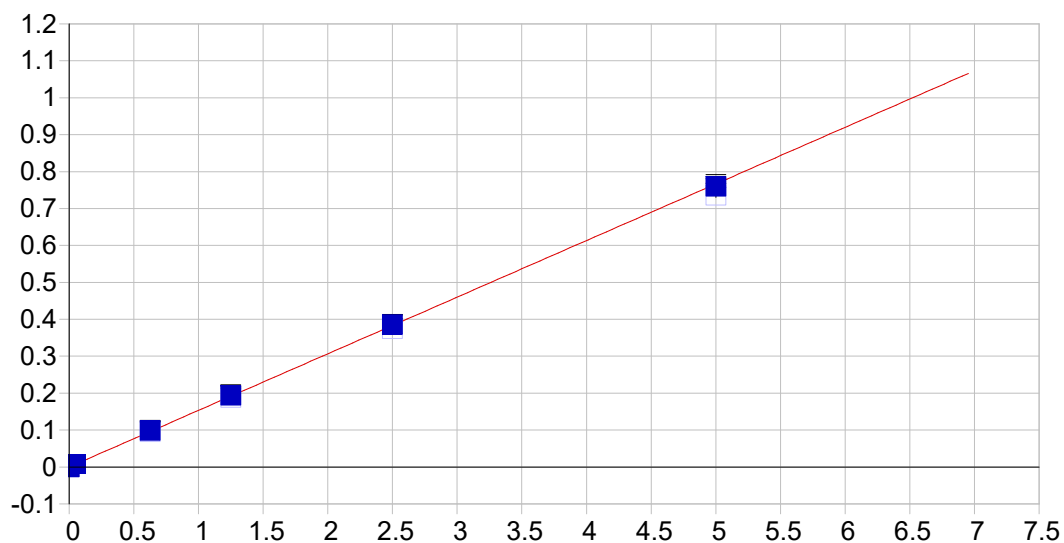


Na 818.326 { 41}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005084 Re-Slope: 1.000000
 A1 (Gain): 0.009015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000652
 Predicted MDL: 0.286596
 Predicted MQL: 0.955319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00074	.001	.000	-.00508	.000	1
S1	5.0000	4.8292	-.171	-3.42	.03845	.001	1
S2	37.500	35.825	-1.67	-4.47	.31787	.005	1
S3	75.000	71.961	-3.04	-4.05	.64362	.002	1
S4	150.00	146.18	-3.82	-2.55	1.3127	.003	1
S5	300.00	293.29	-6.71	-2.24	2.6389	.020	1
S6	800.00	815.41	15.4	1.93	7.3456	.055	1

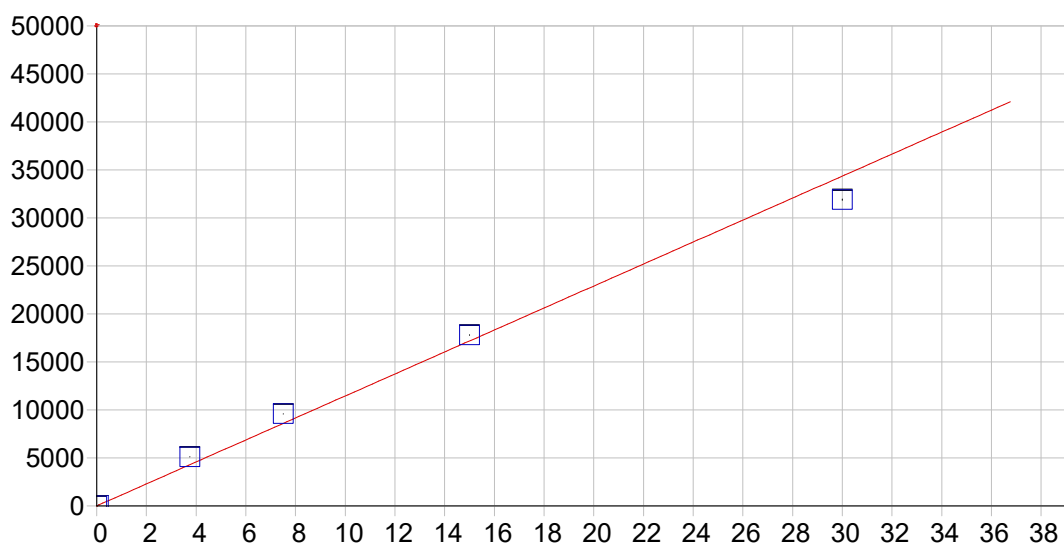


V 292.402 {115}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000008	Re-Slope:	1.000000
A1 (Gain):	0.153316	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000045		
Predicted MDL:	0.003352		
Predicted MQL:	0.011172		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.05000	.05186	.002	3.73	.00794	.000	1
S2	.62500	.64049	.015	2.48	.09526	.001	1
S3	1.2500	1.2636	.014	1.09	.18784	.002	1
S4	2.5000	2.5159	.016	.638	.37397	.001	1
S5	5.0000	4.9531	-.047	-.938	.73584	.006	1

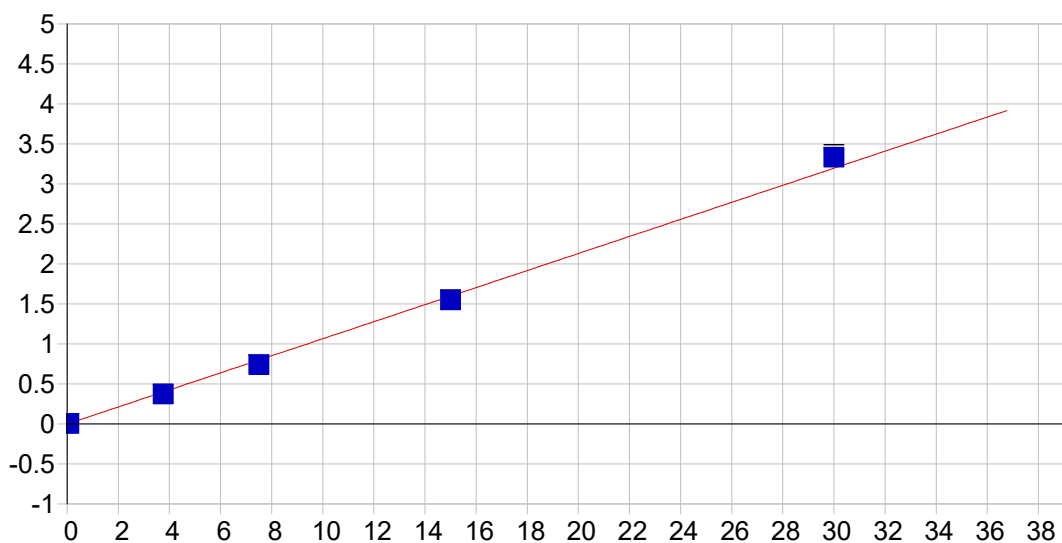


Zn 206.200 {464}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	1.725130	Re-Slope:	1.000000
A1 (Gain):	1145.178151	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.996339	Status:	OK.
Std Error of Est:	6.991414		
Predicted MDL:	0.000447		
Predicted MQL:	0.001490		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	1.6842	.531	1
S1	.06000	.07955	.020	32.6	92.820	.404	1
S2	3.7500	4.4545	.704	18.8	5102.9	14.1	1
S3	7.5000	8.3778	.878	11.7	9595.8	18.3	1
S4	15.000	15.543	.543	3.62	17802.	44.1	1
S5	30.000	27.855	-2.15	-7.15	31900.	79.4	1

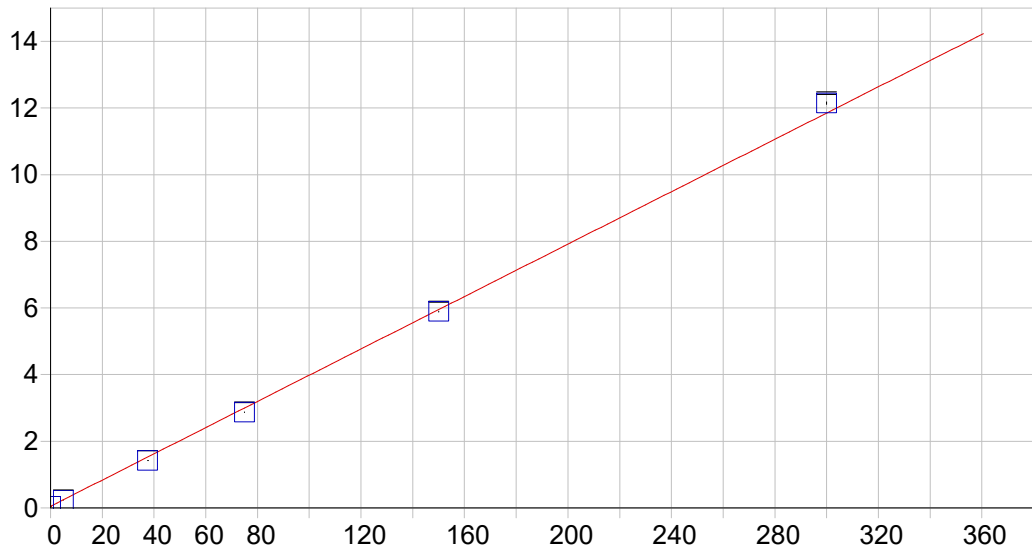


Zn 213.856 {158}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000936	Re-Slope:	1.000000
A1 (Gain):	0.106566	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998851	Status:	OK.
Std Error of Est:	0.000364		
Predicted MDL:	0.006210		
Predicted MQL:	0.020700		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00094	.000	1
S1	.06000	.06082	.001	1.37	.00558	.001	1
S2	3.7500	3.4823	-.268	-7.14	.37065	.003	1
S3	7.5000	6.9479	-.552	-7.36	.74045	.005	1
S4	15.000	14.529	-.471	-3.14	1.5493	.002	1
S5	30.000	31.290	1.29	4.30	3.3374	.032	1

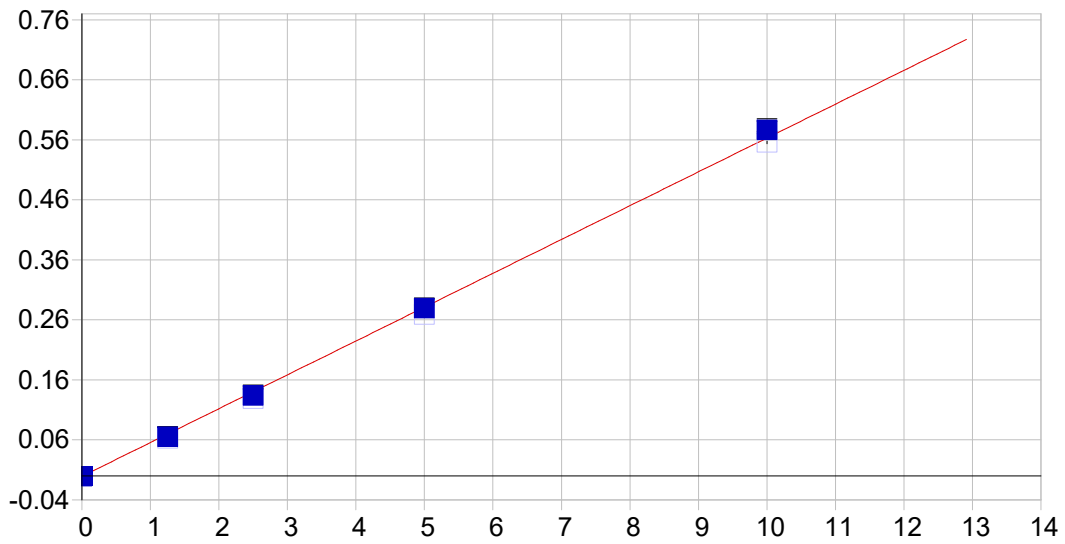


K 769.896 { 44}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.049703	Re-Slope:	1.000000
A1 (Gain):	0.039334	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999517	Status:	OK.
Std Error of Est:	0.002521		
Predicted MDL:	0.069287		
Predicted MQL:	0.230958		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00081	.001	.000	.04973	.002	1
S1	5.0000	4.6724	-.328	-6.55	.23349	.004	1
S2	37.500	34.948	-2.55	-6.81	1.4244	.001	1
S3	75.000	71.687	-3.31	-4.42	2.8694	.007	1
S4	150.00	148.58	-1.42	-.949	5.8938	.012	1
S5	300.00	307.62	7.62	2.54	12.150	.040	1

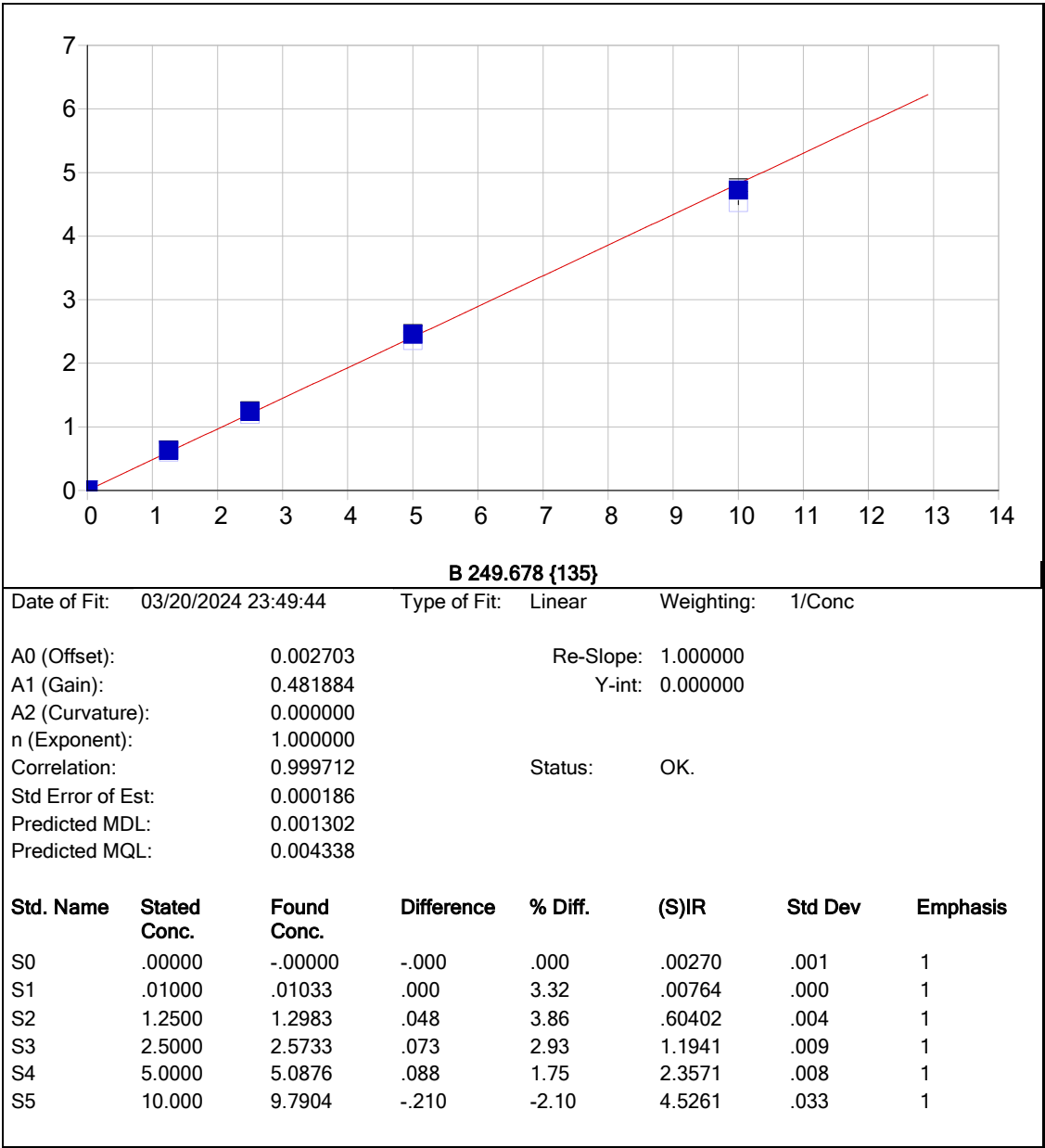


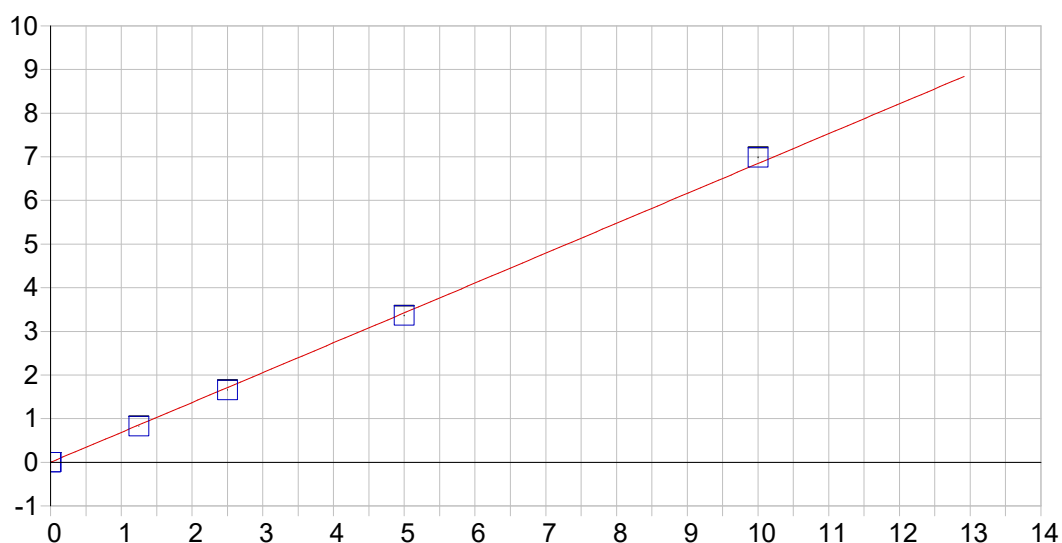
P 177.495 {490}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000729 Re-Slope: 1.000000
 A1 (Gain): 0.056379 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999521 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.002967
 Predicted MQL: 0.009891

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00073	.000	1
S1	.01000	.01014	.000	1.42	-.00017	.000	1
S2	1.2500	1.1645	-.085	-6.84	.06233	.000	1
S3	2.5000	2.3866	-.113	-4.53	.12864	.001	1
S4	5.0000	4.9652	-.035	-.696	.26884	.001	1
S5	10.000	10.234	.234	2.34	.55549	.002	1



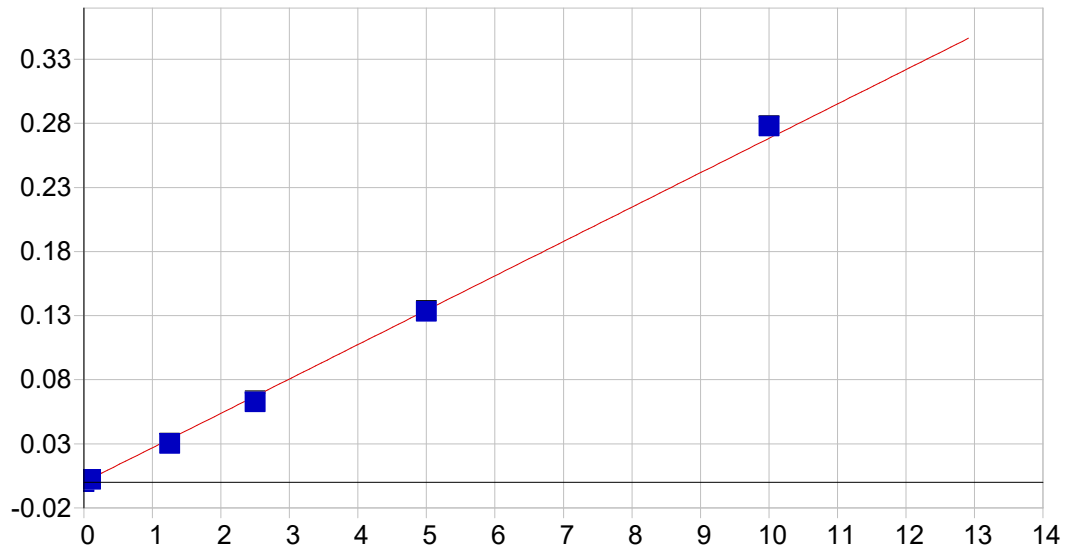


Mo 202.030 {467}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000290 Re-Slope: 1.000000
 A1 (Gain): 0.684613 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000265
 Predicted MDL: 0.000402
 Predicted MQL: 0.001340

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.01000	.01055	.001	5.47	.00693	.000	1
S2	1.2500	1.2078	-.042	-3.37	.82660	.003	1
S3	2.5000	2.4176	-.082	-3.30	1.6548	.004	1
S4	5.0000	4.9148	-.085	-1.70	3.3644	.007	1
S5	10.000	10.209	.209	2.09	6.9891	.008	1

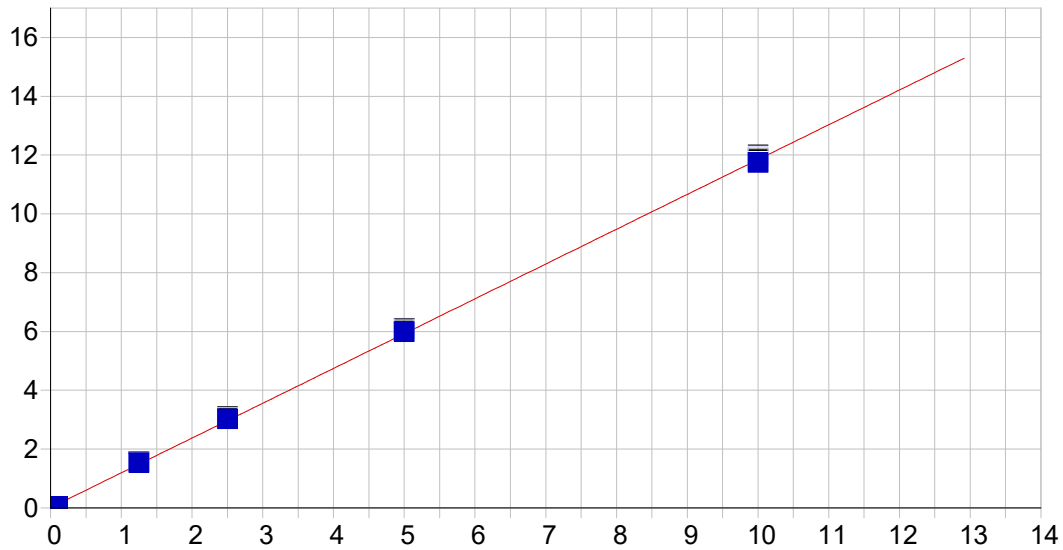


S 182.034 {485}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.026819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998901 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.005862
 Predicted MQL: 0.019538

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00014	.000	1
S1	.10000	.07878	-.021	-21.2	.00225	.000	1
S2	1.2500	1.1245	-.125	-10.0	.03030	.000	1
S3	2.5000	2.3292	-.171	-6.83	.06262	.001	1
S4	5.0000	4.9642	-.036	-.716	.13329	.000	1
S5	10.000	10.353	.353	3.53	.27783	.000	1

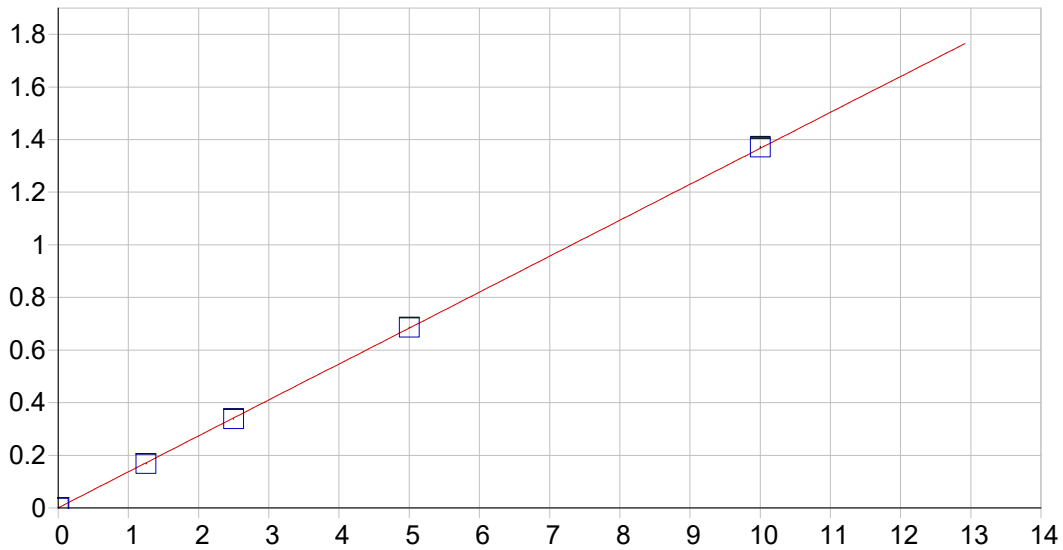


Si 251.611 {134}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009235	Re-Slope:	1.000000
A1 (Gain):	1.183692	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999275	Status:	OK.
Std Error of Est:	0.002435		
Predicted MDL:	0.000578		
Predicted MQL:	0.001928		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00929	.001	1
S1	.10000	.04989	-.050	-50.1	.06908	.001	1
S2	1.2500	1.2871	.037	2.97	1.5567	.007	1
S3	2.5000	2.5441	.044	1.76	3.0685	.029	1
S4	5.0000	5.0518	.052	1.04	6.0847	.021	1
S5	10.000	9.9167	-.083	-.833	11.939	.071	1

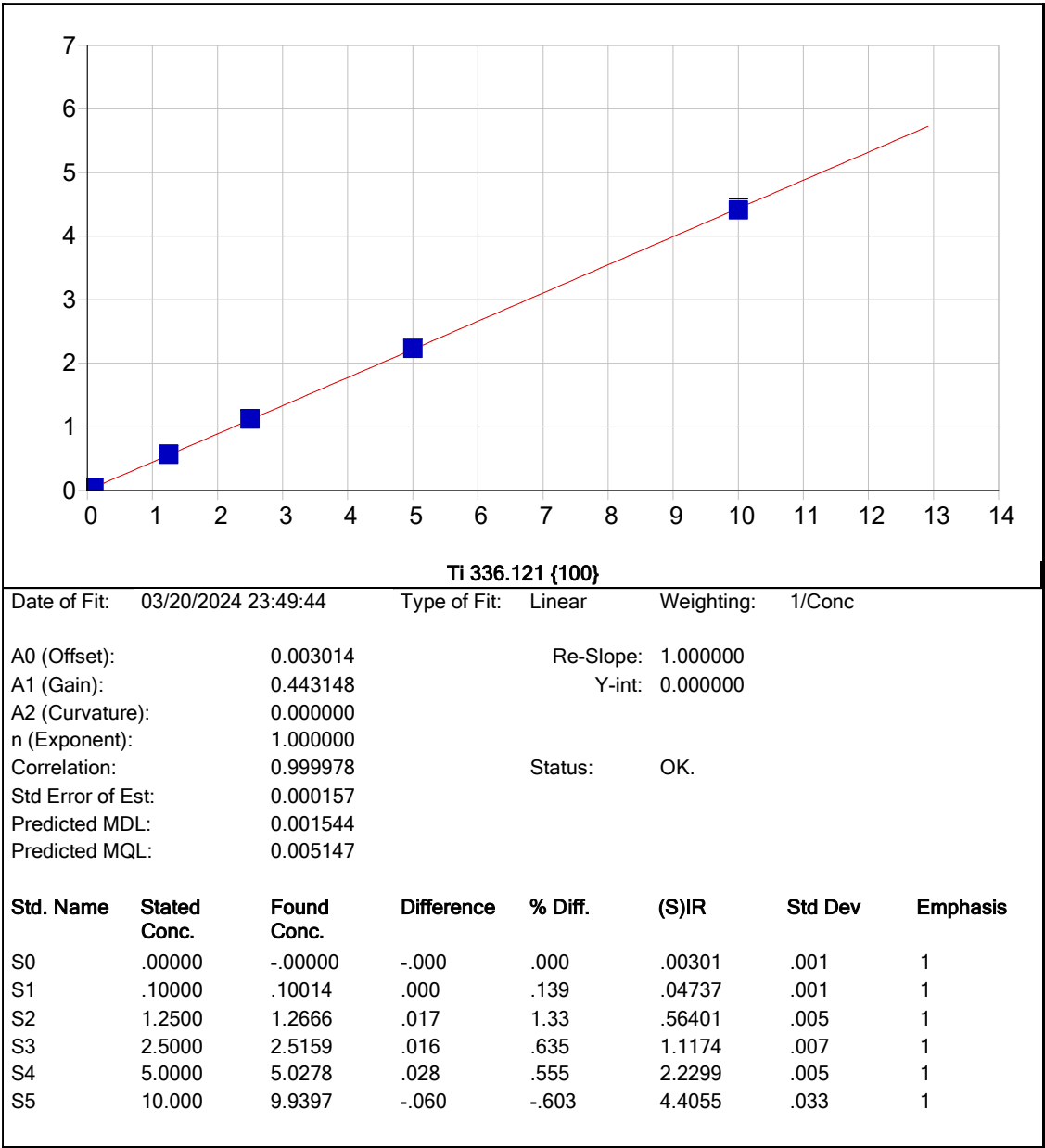


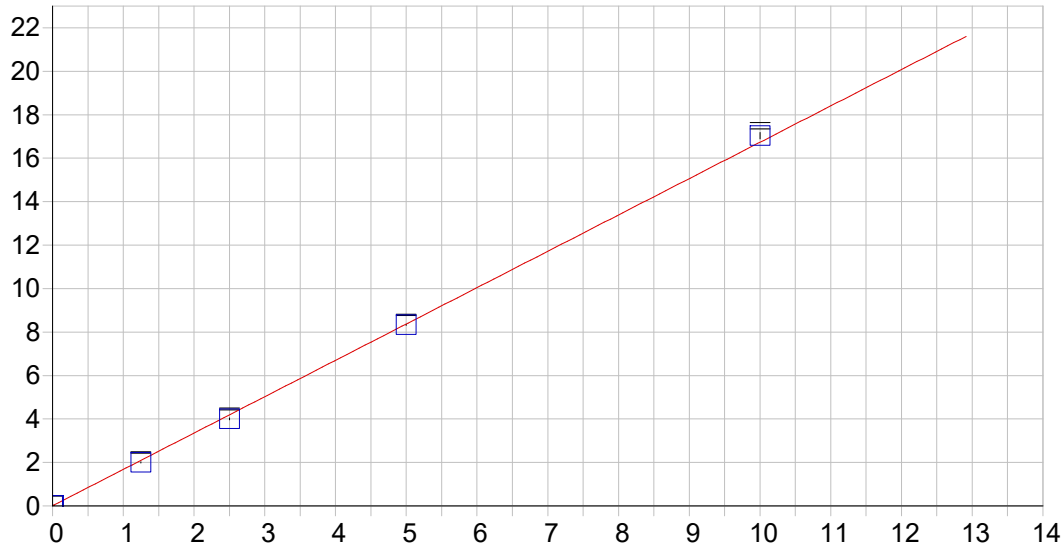
Sn 189.989 {478}

Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000567	Re-Slope:	1.000000
A1 (Gain):	0.136607	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999768	Status:	OK.
Std Error of Est:	0.000041		
Predicted MDL:	0.001312		
Predicted MQL:	0.004374		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00057	.000	1
S1	.00700	.01433	.007	105.	.00252	.000	1
S2	1.2500	1.2257	-.024	-1.94	.16801	.000	1
S3	2.5000	2.4680	-.032	-1.28	.33771	.001	1
S4	5.0000	5.0186	.019	.372	.68614	.001	1
S5	10.000	10.030	.030	.304	1.3708	.004	1



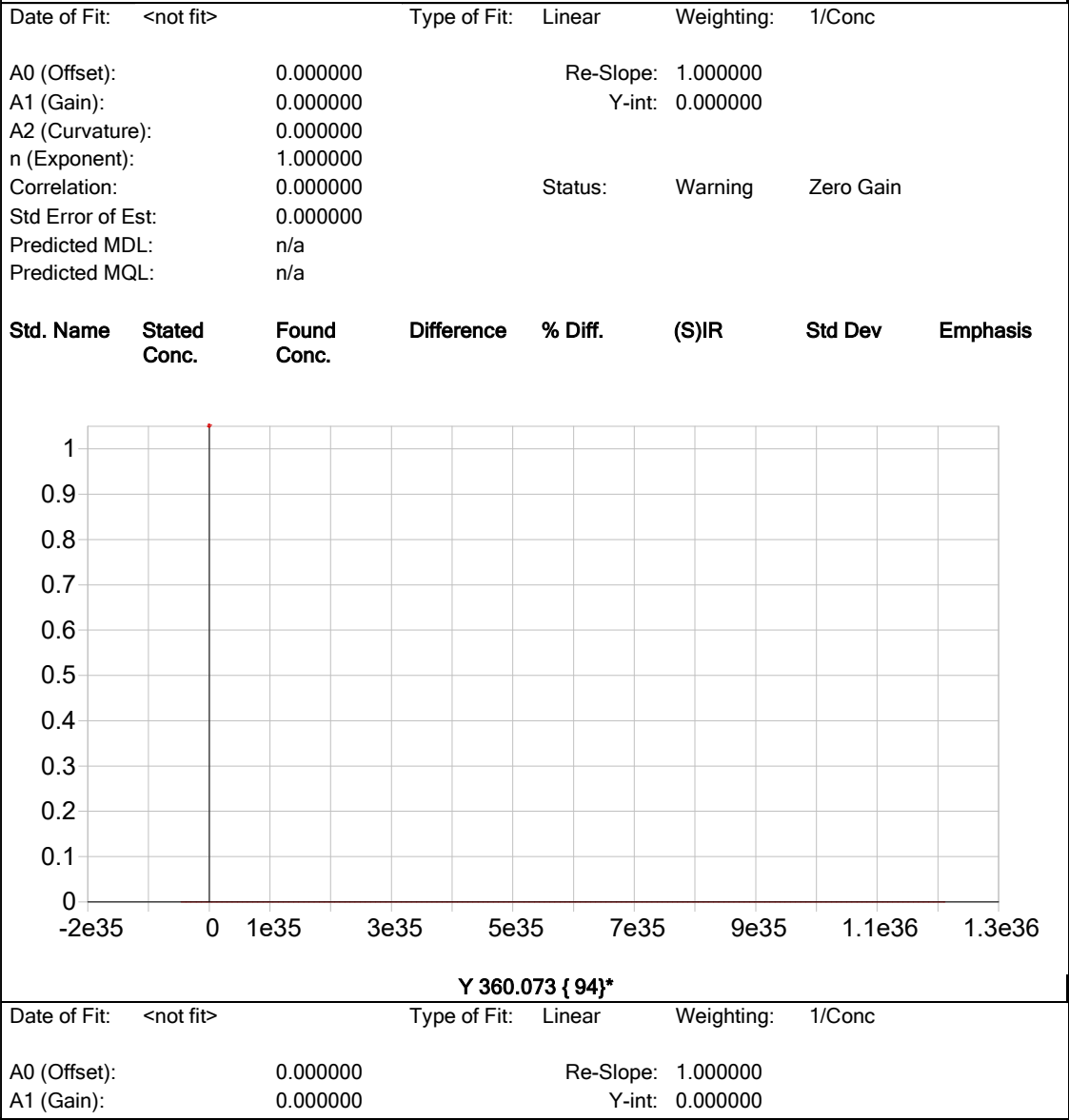
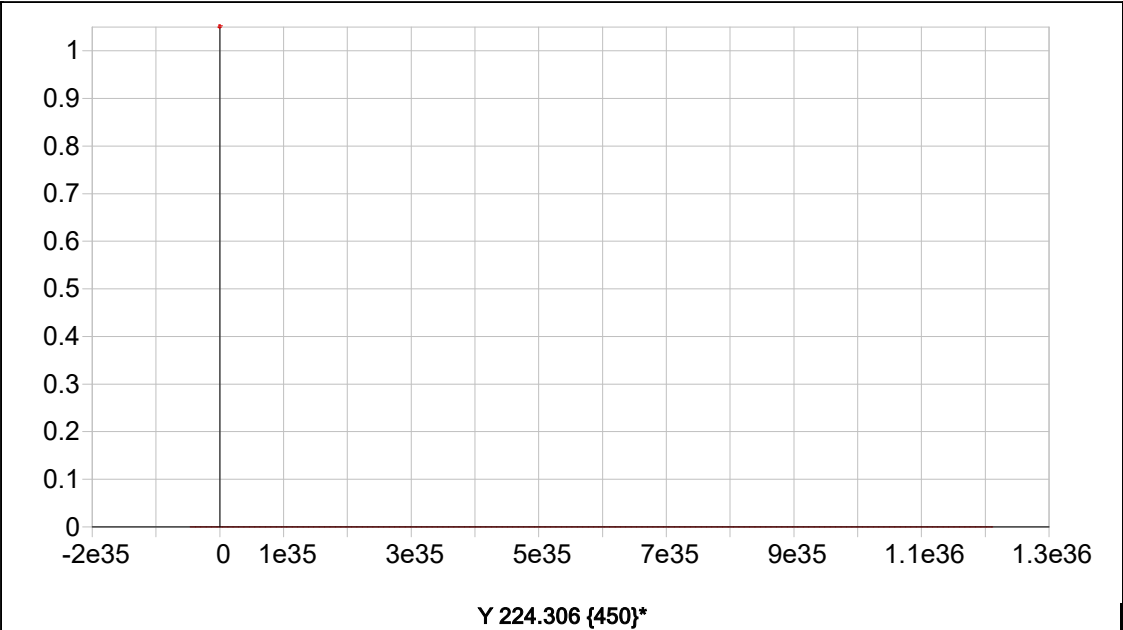


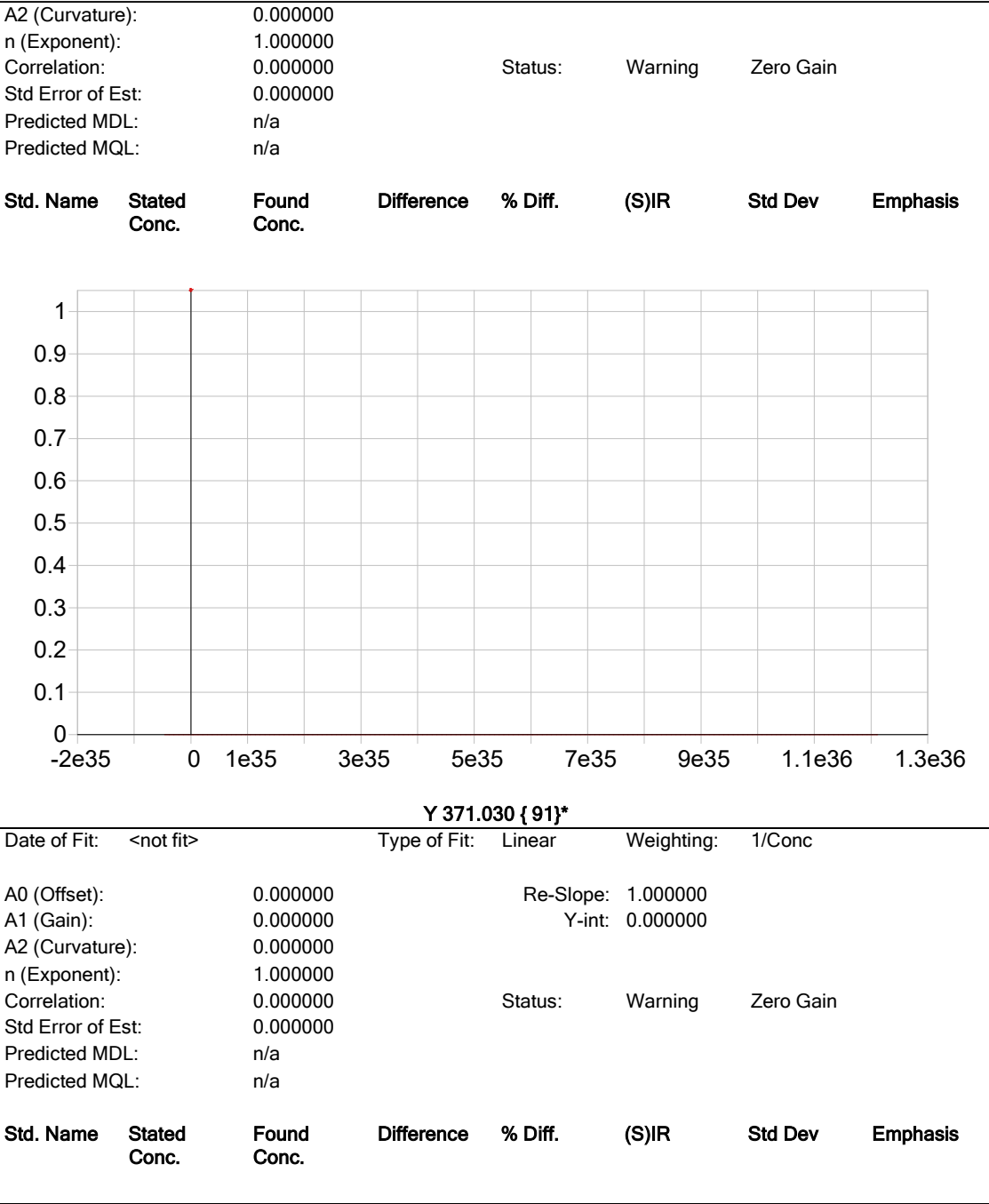
Li 670.784 { 50}

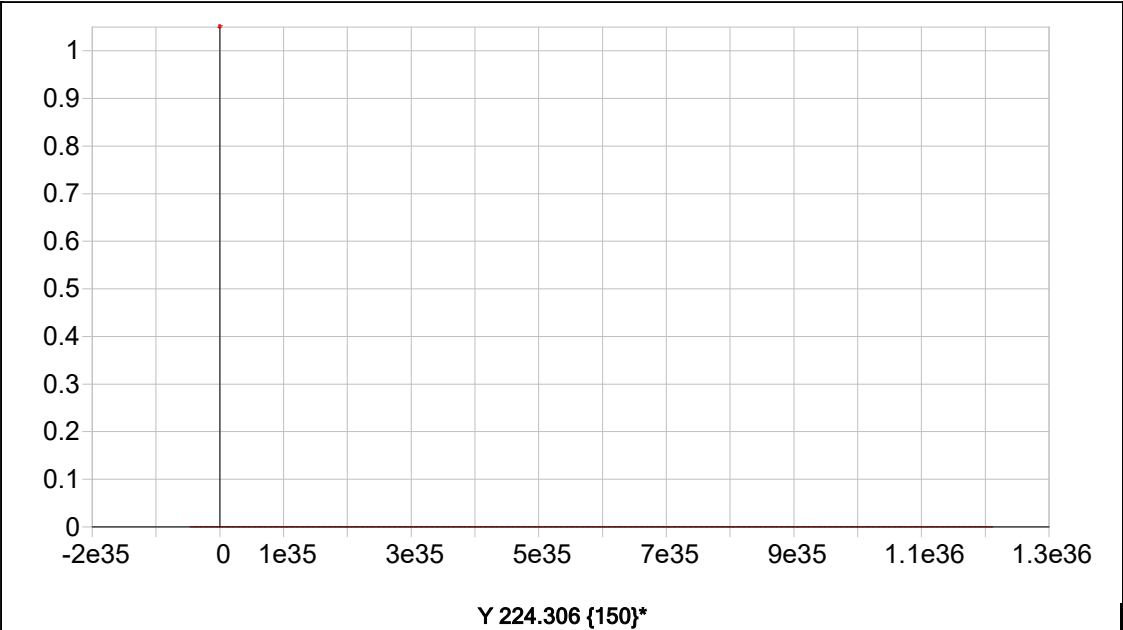
Date of Fit: 03/20/2024 23:49:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007381 Re-Slope: 1.000000
 A1 (Gain): 1.672598 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999710 Status: OK.
 Std Error of Est: 0.000827
 Predicted MDL: 0.001587
 Predicted MQL: 0.005289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00739	.003	1
S5	10.000	10.184	.184	1.84	17.041	.145	1
S4	5.0000	4.9806	-.019	-.389	8.3378	.027	1
S3	2.5000	2.3932	-.107	-4.27	4.0102	.044	1
S2	1.2500	1.1953	-.055	-4.37	2.0067	.027	1
S1	.01500	.01231	-.003	-17.9	.02798	.001	1



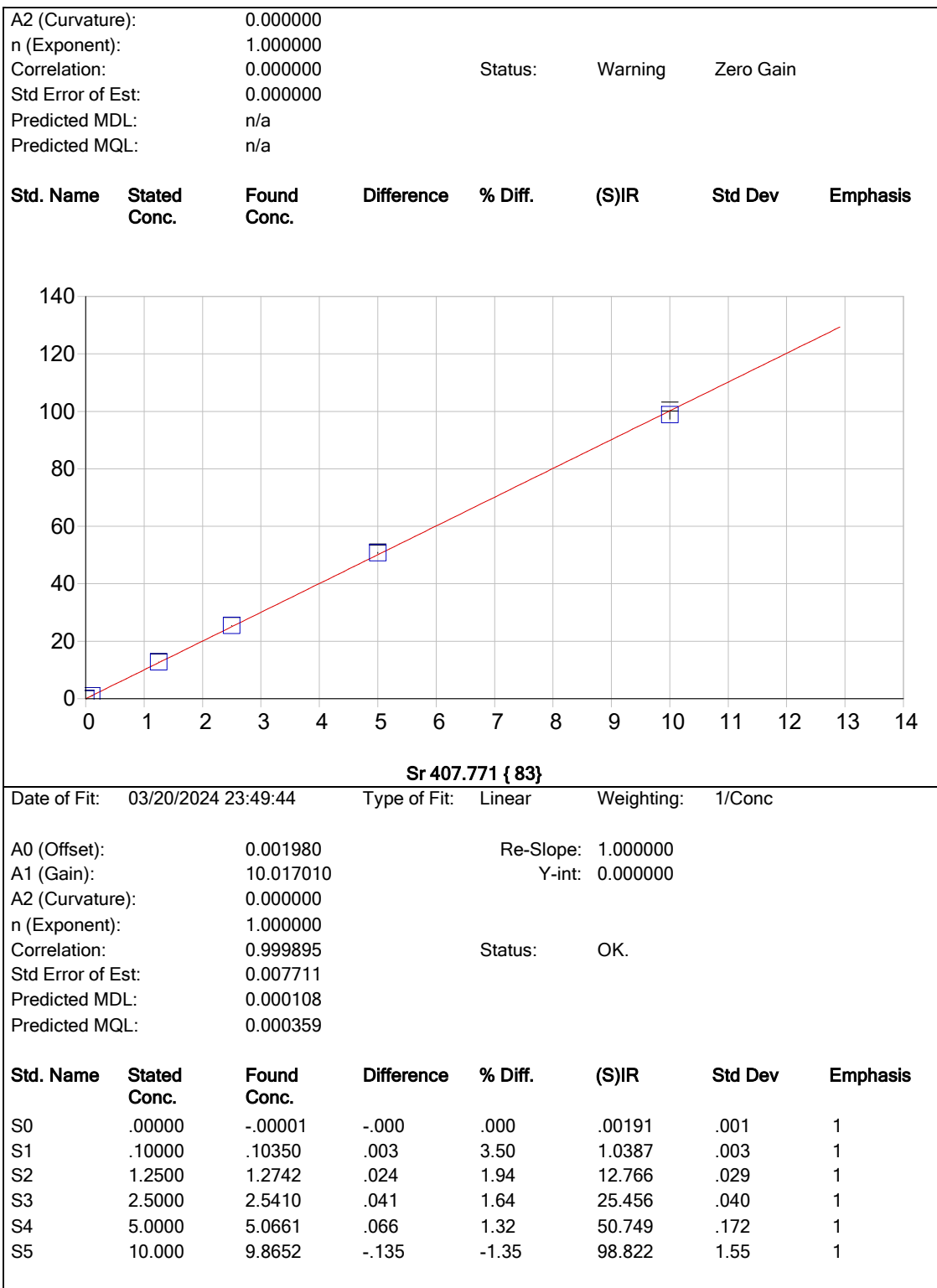




Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

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



Sample Name: S0 Acquired: 03/20/2024 13:02:09 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	-.00012	-.00015	-.00056	.00045	-.00006	.00096	.01422	-.00258
Stddev	.00012	.00012	.00086	.00019	.00037	.00025	.00158	.00065
%RSD	100.23	77.832	152.38	41.554	643.58	26.341	11.120	25.093
#1	-.00012	-.00002	.00005	.00065	-.00029	.00108	.01493	-.00263
#2	-.00025	-.00022	-.00154	.00028	.00037	.00112	.01241	-.00191
#3	-.00000	-.00022	-.00020	.00042	-.00025	.00067	.01532	-.00320
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	.00071	.00429	.00009	-.00058	.00121	.00007	-.00009	.00004
Stddev	.00003	.00081	.00002	.00009	.00038	.00031	.00002	.00050
%RSD	3.9109	18.879	23.621	16.032	31.449	464.15	18.160	1414.8
#1	.00071	.00356	.00012	-.00061	.00092	-.00022	-.00007	-.00054
#2	.00068	.00414	.00007	-.00066	.00107	.00002	-.00010	.00038
#3	.00073	.00516	.00008	-.00048	.00164	.00039	-.00011	.00026
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	-.00088	-.00065	-.00508	.00001	-.00094	.04973	-.00073	.00270
Stddev	.00020	.00007	.00035	.00016	.00040	.00180	.00012	.00095
%RSD	22.931	10.506	6.9136	2106.2	42.911	3.6102	15.930	35.157
#1	-.00076	-.00060	-.00475	-.00016	-.00081	.05102	-.00078	.00208
#2	-.00112	-.00073	-.00504	.00017	-.00138	.05050	-.00060	.00223
#3	-.00078	-.00062	-.00544	.00002	-.00061	.04768	-.00082	.00380
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	-.00029	.00014	.00929	.00057	.00301	.00739	.00191	
Stddev	.00005	.00021	.00064	.00012	.00069	.00273	.00126	
%RSD	17.576	149.57	6.9103	21.886	22.930	36.910	66.218	
#1	-.00024	-.00008	.00925	.00071	.00227	.00843	.00333	
#2	-.00034	.00035	.00995	.00052	.00313	.00944	.00148	
#3	-.00030	.00017	.00867	.00047	.00364	.00429	.00092	

Sample Name: S0 Acquired: 03/20/2024 13:02:09 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	1644.5	36728.	4053.6	1193.9	2095.4
Stddev	3.7	152.	25.1	7.2	5.8
%RSD	.22653	.41261	.61956	.60327	.27457
#1	1647.9	36856.	4077.3	1202.2	2095.5
#2	1640.5	36767.	4056.1	1188.8	2089.6
#3	1645.2	36560.	4027.3	1190.9	2101.1

Sample Name: S1 Acquired: 03/20/2024 13:06:47 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	.00035	.00222	.00211	.00225	.01027	.02930	1.3217	.03353
Stddev	.00005	.00013	.00052	.00024	.00012	.00126	.0087	.00032
%RSD	15.223	5.8344	24.926	10.553	1.1647	4.2849	.65819	.95293

#1	.00040	.00236	.00247	.00239	.01015	.03046	1.3119	.03341
#2	.00034	.00217	.00150	.00197	.01039	.02947	1.3283	.03389
#3	.00030	.00211	.00235	.00238	.01027	.02797	1.3251	.03328

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	.01480	.35233	.00205	.05592	.00657	.00421	.01020	.06965
Stddev	.00021	.00126	.00007	.00050	.00013	.00033	.00079	.00075
%RSD	1.4265	.35638	3.2597	.89260	2.0500	7.7541	7.7713	1.0746

#1	.01499	.35088	.00208	.05598	.00642	.00388	.00937	.06905
#2	.01457	.35304	.00197	.05540	.00664	.00454	.01029	.06942
#3	.01485	.35308	.00210	.05639	.00666	.00421	.01095	.07049

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	.03505	.00194	.03845	.00794	.00558	.23349	-.00017	.00764
Stddev	.00022	.00023	.00058	.00026	.00114	.00360	.00009	.00049
%RSD	.61889	12.052	1.5074	3.2289	20.416	1.5433	50.263	6.4669

#1	.03530	.00194	.03799	.00770	.00505	.22942	-.00022	.00792
#2	.03498	.00171	.03910	.00791	.00688	.23627	-.00022	.00792
#3	.03488	.00218	.03826	.00821	.00479	.23478	-.00007	.00707

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	.00693	.00225	.06908	.00252	.04737	.02798	1.0387	
Stddev	.00008	.00011	.00070	.00010	.00075	.00105	.0029	
%RSD	1.2004	4.6795	1.0077	3.7814	1.5797	3.7449	.28444	

#1	.00694	.00226	.06857	.00244	.04655	.02681	1.0377	
#2	.00684	.00215	.06988	.00263	.04800	.02828	1.0420	
#3	.00701	.00236	.06881	.00250	.04757	.02884	1.0364	

Sample Name: S1 Acquired: 03/20/2024 13:06:47 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	1635.8	36546.	4086.2	1188.0	2056.0
Stddev	1.5	80.	18.1	.2	2.7
%RSD	.09355	.21951	.44284	.01447	.12937
#1	1634.6	36469.	4106.9	1188.2	2059.0
#2	1637.5	36629.	4073.4	1187.9	2053.9
#3	1635.3	36540.	4078.3	1187.8	2055.1

Sample Name: S2 Acquired: 03/20/2024 13:11:24 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	.05547	.12014	1.5719	.05568	.20577	4.6184	15.754	.84946
Stddev	.00029	.00027	.0019	.00041	.00091	.0323	.228	.00980
%RSD	.52359	.22562	.12034	.73039	.44143	.69972	1.4451	1.1538
#1	.05555	.12032	1.5705	.05585	.20514	4.6533	16.016	.85804
#2	.05515	.12028	1.5741	.05521	.20536	4.6121	15.648	.83878
#3	.05572	.11983	1.5713	.05597	.20681	4.5896	15.600	.85157
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7255	4.2237	.71514	.70240	.76693	1.3485	2.3394	.87982
Stddev	.0004	.0644	.00209	.00168	.00333	.0116	.0356	.00702
%RSD	.02513	1.5255	.29222	.23852	.43357	.86070	1.5236	.79747
#1	1.7250	4.2970	.71310	.70293	.76994	1.3618	2.3803	.88774
#2	1.7258	4.1979	.71504	.70374	.76750	1.3431	2.3232	.87732
#3	1.7257	4.1761	.71727	.70052	.76336	1.3405	2.3147	.87439
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	.55253	.07641	.31787	.09526	.37065	1.4244	.06233	.60402
Stddev	.00110	.00050	.00522	.00130	.00322	.0014	.00008	.00440
%RSD	.19942	.65864	1.6425	1.3618	.86966	.09844	.13371	.72909
#1	.55304	.07603	.32344	.09645	.37308	1.4243	.06238	.60633
#2	.55127	.07698	.31707	.09546	.37187	1.4258	.06238	.59894
#3	.55329	.07622	.31309	.09388	.36699	1.4230	.06224	.60678
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	.82660	.03030	1.5567	.16801	.56401	2.0067	12.766	
Stddev	.00343	.00020	.0074	.00020	.00531	.0269	.029	
%RSD	.41481	.65110	.47684	.11806	.94216	1.3420	.22825	
#1	.82333	.03014	1.5649	.16823	.56947	2.0377	12.796	
#2	.82630	.03025	1.5505	.16785	.56372	1.9930	12.764	
#3	.83016	.03052	1.5546	.16795	.55885	1.9893	12.738	

Sample Name: S2 Acquired: 03/20/2024 13:11:24 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	1555.8	35211.	4042.7	1130.2	1834.9
Stddev	2.8	238.	33.8	11.9	2.9
%RSD	.18149	.67661	.83702	1.0532	.15545
#1	1558.6	35307.	4004.2	1126.4	1831.6
#2	1555.9	34939.	4056.2	1120.6	1836.6
#3	1553.0	35386.	4067.8	1143.5	1836.5

Sample Name: S3 Acquired: 03/20/2024 13:15:48 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	.11382	.23656	3.1437	.11130	.41452	9.2350	31.246	1.6804
Stddev	.00063	.00114	.0152	.00037	.00130	.0312	.278	.0160
%RSD	.55217	.48249	.48228	.33622	.31462	.33751	.88825	.95360
#1	.11394	.23544	3.1308	.11121	.41506	9.2049	31.025	1.6633
#2	.11314	.23650	3.1400	.11099	.41304	9.2671	31.558	1.6951
#3	.11438	.23772	3.1604	.11172	.41548	9.2330	31.155	1.6830
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	3.4581	8.3079	1.4109	1.4151	1.5159	2.6408	4.5570	1.7610
Stddev	.0143	.0708	.0018	.0093	.0056	.0105	.0413	.0079
%RSD	.41270	.85166	.12637	.65538	.37013	.39623	.90611	.45013
#1	3.4471	8.2427	1.4091	1.4088	1.5102	2.6315	4.5295	1.7519
#2	3.4528	8.3832	1.4110	1.4106	1.5214	2.6521	4.6045	1.7664
#3	3.4742	8.2979	1.4127	1.4257	1.5160	2.6389	4.5370	1.7647
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	1.1077	.15422	.64362	.18784	.74045	2.8694	.12864	1.1941
Stddev	.0045	.00094	.00250	.00157	.00514	.0071	.00090	.0092
%RSD	.40444	.60835	.38817	.83361	.69456	.24803	.69730	.77321
#1	1.1047	.15313	.64175	.18908	.74536	2.8666	.12761	1.1838
#2	1.1056	.15474	.64646	.18837	.73511	2.8775	.12918	1.2016
#3	1.1129	.15478	.64266	.18608	.74087	2.8642	.12914	1.1969
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	1.6548	.06262	3.0685	.33771	1.1174	4.0102	25.456	
Stddev	.0037	.00071	.0286	.00117	.0071	.0443	.040	
%RSD	.22494	1.1418	.93251	.34583	.63724	1.1051	.15689	
#1	1.6559	.06205	3.0379	.33767	1.1099	3.9728	25.429	
#2	1.6507	.06237	3.0946	.33657	1.1241	4.0592	25.501	
#3	1.6579	.06342	3.0730	.33890	1.1182	3.9987	25.436	

Sample Name: S3 Acquired: 03/20/2024 13:15:48 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	1494.9	34389.	4023.5	1100.2	1731.9
Stddev	.5	77.	25.1	4.3	6.1
%RSD	.03127	.22330	.62444	.38636	.35266
#1	1495.2	34473.	4045.7	1095.5	1737.5
#2	1495.3	34371.	3996.2	1103.9	1732.9
#3	1494.4	34323.	4028.6	1101.0	1725.4

Sample Name: S4 Acquired: 03/20/2024 13:20:11 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	.23589	.46857	6.3843	.22749	.86225	18.813	63.284	3.3583
Stddev	.00089	.00048	.0062	.00061	.00166	.035	.088	.0021
%RSD	.37711	.10324	.09680	.27019	.19262	.18488	.13844	.06305
#1	.23648	.46904	6.3844	.22807	.86161	18.843	63.371	3.3578
#2	.23487	.46808	6.3781	.22684	.86100	18.821	63.196	3.3565
#3	.23633	.46860	6.3904	.22756	.86413	18.775	63.285	3.3607
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	6.9364	16.758	2.7900	2.8609	3.0310	5.2202	9.0632	3.5938
Stddev	.0035	.039	.0097	.0042	.0072	.0076	.0230	.0067
%RSD	.05052	.23547	.34795	.14674	.23855	.14646	.25393	.18762
#1	6.9405	16.803	2.7971	2.8589	3.0386	5.2205	9.0892	3.5989
#2	6.9348	16.734	2.7940	2.8581	3.0301	5.2277	9.0454	3.5965
#3	6.9340	16.736	2.7790	2.8657	3.0242	5.2124	9.0550	3.5862
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	2.2216	.31565	1.3127	.37397	1.5493	5.8938	.26884	2.3571
Stddev	.0028	.00204	.0029	.00067	.0022	.0124	.00092	.0079
%RSD	.12451	.64494	.21792	.17872	.13873	.21082	.34318	.33597
#1	2.2186	.31784	1.3160	.37449	1.5508	5.8810	.26989	2.3633
#2	2.2241	.31382	1.3114	.37420	1.5469	5.9058	.26816	2.3482
#3	2.2219	.31528	1.3107	.37321	1.5503	5.8947	.26846	2.3599
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	3.3644	.13329	6.0847	.68614	2.2299	8.3378	50.749	
Stddev	.0065	.00048	.0211	.00071	.0053	.0272	.172	
%RSD	.19378	.36324	.34667	.10401	.23735	.32566	.33968	
#1	3.3685	.13319	6.1090	.68591	2.2360	8.3397	50.573	
#2	3.3569	.13286	6.0707	.68694	2.2264	8.3098	50.917	
#3	3.3679	.13381	6.0745	.68557	2.2274	8.3640	50.757	

Sample Name: S4 Acquired: 03/20/2024 13:20:11 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	1396.8	32975.	3928.6	1032.9	1606.7
Stddev	2.5	101.	10.8	3.2	1.4
%RSD	.17678	.30773	.27363	.30673	.08921
#1	1396.4	32874.	3924.7	1031.8	1606.1
#2	1399.4	33077.	3940.8	1036.4	1608.3
#3	1394.5	32973.	3920.4	1030.3	1605.6

Sample Name: S5 Acquired: 03/20/2024 13:24:40 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	.50553	.91294	12.761	.47823	1.8481	38.337	124.72	6.5953
Stddev	.00051	.00255	.038	.00123	.0019	.238	.24	.0302
%RSD	.10162	.27882	.29916	.25822	.10379	.62052	.19059	.45861
#1	.50612	.91212	12.765	.47901	1.8490	38.611	124.89	6.6211
#2	.50525	.91090	12.721	.47681	1.8459	38.209	124.82	6.5620
#3	.50521	.91579	12.797	.47888	1.8494	38.190	124.45	6.6028
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	13.664	33.047	5.4679	5.6850	6.0319	10.163	17.578	7.2468
Stddev	.038	.246	.0179	.0193	.0254	.084	.146	.0505
%RSD	.28040	.74347	.32744	.33853	.42037	.82258	.83109	.69680
#1	13.678	33.328	5.4539	5.6889	6.0602	10.237	17.743	7.2993
#2	13.621	32.944	5.4619	5.6641	6.0243	10.180	17.526	7.2425
#3	13.693	32.870	5.4881	5.7020	6.0112	10.073	17.465	7.1985
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	4.3887	.65547	2.6389	.73584	3.3374	12.150	.55549	4.5261
Stddev	.0103	.00337	.0203	.00592	.0323	.040	.00211	.0329
%RSD	.23559	.51431	.77033	.80399	.96728	.33042	.37982	.72635
#1	4.3942	.65752	2.6620	.74239	3.3617	12.192	.55477	4.5455
#2	4.3768	.65158	2.6239	.73424	3.3497	12.112	.55384	4.4881
#3	4.3952	.65732	2.6307	.73089	3.3007	12.144	.55787	4.5446
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	6.9891	.27783	11.939	1.3708	4.4055	17.041	98.822	
Stddev	.0082	.00038	.071	.0039	.0334	.145	1.553	
%RSD	.11713	.13651	.59418	.28615	.75816	.85057	1.5715	
#1	6.9941	.27795	11.994	1.3735	4.4426	17.207	100.36	
#2	6.9797	.27740	11.859	1.3663	4.3962	16.967	97.258	
#3	6.9936	.27813	11.964	1.3726	4.3778	16.947	98.843	

Sample Name: S5 Acquired: 03/20/2024 13:24:40 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	1246.5	31174.	3859.6	923.94	1474.7
Stddev	1.7	37.	14.0	4.01	1.4
%RSD	.13518	.12022	.36152	.43365	.09234
#1	1246.6	31170.	3844.4	920.21	1475.4
#2	1244.8	31138.	3862.5	923.43	1475.7
#3	1248.2	31213.	3871.9	928.18	1473.2

Sample Name: S6 Acquired: 03/20/2024 13:29:15 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) 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	102.06	54.130	27.093	11.908	7.3456
Stddev	1.38	.410	.059	.044	.0555
%RSD	1.3490	.75765	.21897	.36889	.75522

#1	102.11	54.137	27.134	11.936	7.3416
#2	100.67	53.716	27.025	11.858	7.2922
#3	103.42	54.536	27.120	11.931	7.4029

Int. Std.	Y_3710
Units	Cts/S
Avg	3784.9
Stddev	16.5
%RSD	.43509

#1	3787.5
#2	3799.9
#3	3767.3

Sample Name: ICV005 Acquired: 03/20/2024 13:33:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9213215	1.034421	.9589910	.9590888	.9054823	2.415966
Stddev	.0030780	.000559	.0049018	.0053469	.0041670	.008228
%RSD	.3340854	.0539994	.5111402	.5574971	.4602006	.3405538

#1	.9247840	1.034782	.9534090	.9531462	.9036371	2.422193
#2	.9202852	1.033777	.9609701	.9606097	.9025564	2.419066
#3	.9188955	1.034703	.9625938	.9635105	.9102533	2.406639

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5067956	.5201280	.4928159	9.768570	.5493659	.4892468
Stddev	.0017561	.0021479	.0006014	.033482	.0022449	.0010618
%RSD	.3465168	.4129631	.1220271	.3427552	.4086252	.2170289

#1	.5075983	.5207360	.4926163	9.765522	.5489541	.4884744
#2	.5080069	.5219064	.4934917	9.803472	.5473555	.4904576
#3	.5047816	.5177416	.4923397	9.736716	.5517882	.4888085

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5157265	10.51753	.5247108	5.866519	.4971499	.2394654
Stddev	.0048280	.03978	.0031576	.042132	.0005268	.0019604
%RSD	.9361457	.3782095	.6017730	.7181790	.1059633	.8186715

#1	.5191380	10.54665	.5266089	5.878524	.4965423	.2410412
#2	.5178391	10.53374	.5264577	5.819688	.4974792	.2372700
#3	.5102023	10.47221	.5210658	5.901346	.4974281	.2400849

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.27528	.5086898	.9845262	9.843372	F .0079394	F .0089210
Stddev	.04769	.0051869	.0068401	.071944	.0012875	.0009944
%RSD	.4641511	1.019657	.6947582	.7308875	16.21713	11.14630

#1	10.22045	.5094627	.9923926	9.840950	.0086975	.0087184
#2	10.29831	.5134469	.9812069	9.916496	.0086679	.0080436
#3	10.30710	.5031599	.9799791	9.772669	.0064528	.0100011

Sample Name: ICV005 Acquired: 03/20/2024 13:33:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0001662	F -.003010	F .0018646	F -.001966	F -.001442	F .0005789
Stddev	.0001489	.002563	.0003713	.000554	.001203	.0014085
%RSD	89.57313	85.14099	19.91172	28.15883	83.45526	243.2768
#1	.0002769	-.005969	.0014622	-.002605	-.000431	-.000054
#2	.0002248	-.001593	.0019378	-.001659	-.002772	-.000402
#3	-.000003	-.001469	.0021939	-.001635	-.001122	.002193

Elem	Sr4077
Units	ppm
Avg	F .0012211
Stddev	.0001419
%RSD	11.62035
#1	.0010766
#2	.0012266
#3	.0013602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1627.554	36668.94	4131.799	1197.791	2023.874
Stddev	6.160	148.66	19.714	4.584	6.348
%RSD	.3784825	.4054113	.4771370	.3827196	.3136629
#1	1634.050	36562.88	4132.775	1203.080	2031.051
#2	1626.816	36838.86	4111.615	1194.952	2018.995
#3	1621.796	36605.08	4151.008	1195.341	2021.576

Sample Name: ICB005 Acquired: 03/20/2024 13:43:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002978	-.001740	.0008024	.0033693	.0030496	.0004867	-.000104
Stddev	.002995	.001042	.0007349	.0009291	.0019840	.0005514	.000510
%RSD	100.5734	59.90066	91.58573	27.57691	65.05942	113.2851	489.6941

#1	.000480	-.000545	.0012345	.0030349	.0010023	.0000636	-.000688
#2	-.004744	-.002211	.0012187	.0044193	.0031828	.0002863	.000120
#3	-.004670	-.002464	-.000046	.0026536	.0049637	.0011104	.000256

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000990	.0000332	-.003000	-.000286	.0000224	-.000546	.0007661
Stddev	.0000243	.0001100	.006235	.000223	.0002560	.002556	.0117500
%RSD	24.55335	330.9896	207.8297	78.22018	1144.684	468.3432	1533.824

#1	.0001271	.0001602	-.007780	-.000348	-.000101	-.003270	-.002188
#2	.0000834	-.000029	.004052	-.000471	-.000149	-.000166	-.009225
#3	.0000867	-.000031	-.005272	-.000038	.000317	.001799	.013711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.001865	.0002302	.0003241	-.010578	.0020913	.0045359
Stddev	.000588	.005477	.0003998	.0002404	.236102	.0029727	.0034982
%RSD	1294.063	293.6754	173.6517	74.17597	2232.107	142.1473	77.12303

#1	.000469	-.006187	-.000217	.0002539	.231260	.0018280	.0027391
#2	.000080	.004294	.000554	.0001266	-.022500	-.000741	.0085673
#3	-.000685	-.003702	.000354	.0005918	-.240492	.005187	.0023012

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051470	-.001312	.0022638	.0002037	-.000753	.0002322	.0001172
Stddev	.044052	.002397	.0008160	.0003191	.003157	.0003090	.0007890
%RSD	85.58713	182.7481	36.04528	156.6128	419.3270	133.0609	673.2334

#1	-.021843	-.004034	.0016969	.0005657	.000122	.0005706	.0002780
#2	-.030475	.000485	.0018955	.0000821	.001875	.0001611	.0008134
#3	-.102092	-.000386	.0031991	-.000037	-.004255	-.000035	-.000740

Sample Name: ICB005 Acquired: 03/20/2024 13:43:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB005 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000618	-.001570	-.000028
Stddev	.000600	.000896	.000111
%RSD	96.99860	57.05564	403.7156

#1	-.000201	-.001287	-.000038
#2	-.000348	-.000849	.000089
#3	-.001306	-.002572	-.000133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1643.800	37162.87	4079.787	1211.911	2098.015
Stddev	1.549	215.39	21.183	7.697	1.678
%RSD	.0942596	.5795785	.5192097	.6351271	.0799918

#1	1644.031	37307.10	4098.810	1214.561	2099.157
#2	1645.221	37266.23	4083.590	1217.933	2098.800
#3	1642.148	36915.28	4056.960	1203.239	2096.089

Sample Name: ICSA005 Acquired: 03/20/2024 13:50:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007788	-.009580	-.000446	.0243640	.0074904	247.5455
Stddev	.002137	.004298	.002058	.0023996	.0041374	.3340
%RSD	27.44338	44.86473	461.3149	9.848795	55.23630	.1349084

#1	-.007104	-.006597	-.001294	.0263795	.0105634	247.8927
#2	-.010184	-.014507	-.001945	.0217097	.0091218	247.5173
#3	-.006076	-.007638	.001900	.0250027	.0027860	247.2266

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064223	.0000184	.0001660	242.1096	.0441601	-.000188
Stddev	.0003421	.0000065	.0001157	1.2039	.0003044	.000328
%RSD	5.326941	35.25461	69.71896	.4972439	.6891913	174.9481

#1	.0062829	.0000156	.0001260	243.2227	.0442339	-.000369
#2	.0068121	.0000138	.0002964	242.2741	.0444207	-.000385
#3	.0061719	.0000258	.0000755	240.8319	.0438256	.000191

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001655	101.8280	.0141259	235.2249	.0024496	-.000202
Stddev	.004322	.3133	.0006038	.6237	.0000610	.000316
%RSD	261.2060	.3077239	4.274740	.2651431	2.488427	156.6629

#1	.002336	102.0340	.0142001	235.8029	.0023890	-.000113
#2	-.006246	101.9826	.0146892	235.3078	.0024487	.000061
#3	-.001055	101.4674	.0134884	234.5639	.0025109	-.000553

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499214	.0001765	.0162532	-.143128	F .0103818	F .0193541
Stddev	.3075938	.0021592	.0052578	.003334	.0015220	.0005344
%RSD	616.1562	1223.394	32.34945	2.329125	14.66022	2.761401

#1	-.022440	-.002140	.0116103	-.142398	.0098546	.0189241
#2	-.215040	.000535	.0219625	-.140220	.0091935	.0191857
#3	.387245	.002134	.0151868	-.146767	.0120973	.0199524

Sample Name: ICSA005 Acquired: 03/20/2024 13:50:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	-.008961	-.001884	-.006675	-.002592	.0025903
Stddev	.000215	.003429	.000715	.000936	.001957	.0003362
%RSD	121.2793	38.26742	37.93143	14.01457	75.52419	12.97944
#1	-.000425	-.012676	-.001291	-.006131	-.004788	.0029114
#2	-.000052	-.005918	-.001684	-.006139	-.001031	.0026186
#3	-.000054	-.008288	-.002677	-.007755	-.001956	.0022408

Elem	Sr4077
Units	ppm
Avg	.0988380
Stddev	.0002925
%RSD	.2959633
#1	.0991021
#2	.0985236
#3	.0988883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1496.776	33630.89	3987.738	1097.187	1699.028
Stddev	3.812	58.13	25.996	1.949	5.081
%RSD	.2546746	.1728385	.6518926	.1776423	.2990329
#1	1494.274	33676.54	3973.782	1095.598	1696.569
#2	1501.163	33565.45	3971.702	1099.362	1704.870
#3	1494.891	33650.67	4017.732	1096.601	1695.645

Sample Name: ICSAB005 Acquired: 03/20/2024 13:54:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0904000	.1007733	.0481550	.0629373	.5559435	250.2002
Stddev	.0026932	.0056426	.0031070	.0010876	.0059339	1.9188
%RSD	2.979215	5.599314	6.452138	1.728053	1.067362	.7669227

#1	.0923470	.1022823	.0454951	.0631145	.5491091	252.1079
#2	.0915265	.1055079	.0473999	.0639254	.5589371	250.2223
#3	.0873264	.0945296	.0515700	.0617720	.5597844	248.2704

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5119185	.5124437	.9982085	244.6660	.5686930	.4913622
Stddev	.0075926	.0030505	.0018049	2.8895	.0014920	.0008948
%RSD	1.483173	.5952896	.1808086	1.180984	.2623595	.1821166

#1	.5202356	.5116831	.9986367	247.6327	.5693092	.4909361
#2	.5101613	.5098454	.9962280	244.5047	.5669915	.4907600
#3	.5053585	.5158025	.9997607	241.8605	.5697781	.4923905

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4945148	103.0022	.5137036	237.3281	.9853693	.1989771
Stddev	.0046261	.8231	.0034092	2.3796	.0018951	.0000489
%RSD	.9354796	.7990675	.6636524	1.002653	.1923248	.0245963

#1	.4984902	103.6928	.5166201	239.1241	.9863216	.1990279
#2	.4894371	103.2224	.5145352	238.2309	.9831869	.1989302
#3	.4956172	102.0915	.5099556	234.6292	.9865993	.1989732

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2323813	.4983811	.9234383	-.238850	F .0115672	F .0200711
Stddev	.1685415	.0075840	.0198077	.060240	.0021048	.0019266
%RSD	72.52798	1.521731	2.144992	25.22073	18.19626	9.599031

#1	.1288136	.5071132	.9358576	-.169621	.0112594	.0219888
#2	.1414714	.4945901	.9338619	-.279323	.0138090	.0200889
#3	.4268590	.4934400	.9005954	-.267605	.0096333	.0181357

Sample Name: ICSAB005 Acquired: 03/20/2024 13:54:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000448	-.002276	-.001240	-.005551	-.002707	-.000347
Stddev	.000420	.002516	.000320	.000520	.000529	.000606
%RSD	93.58478	110.5065	25.79636	9.369380	19.53743	174.6394
#1	-.000680	-.003762	-.001609	-.004959	-.003315	.000307
#2	.000036	.000628	-.001069	-.005934	-.002352	-.000890
#3	-.000701	-.003695	-.001042	-.005759	-.002455	-.000458

Elem	Sr4077
Units	ppm
Avg	F .1002182
Stddev	.0002562
%RSD	.2556606
#1	.1003779
#2	.1003540
#3	.0999226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1492.260	33730.19	3994.989	1092.338	1695.720
Stddev	2.587	126.60	4.982	6.349	1.758
%RSD	.1733326	.3753251	.1247088	.5812156	.1036971
#1	1495.148	33673.93	3991.224	1097.763	1694.661
#2	1490.156	33641.48	4000.638	1085.355	1697.750
#3	1491.476	33875.17	3993.104	1093.895	1694.749

Sample Name: CCV019 Acquired: 03/20/2024 13:59:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.860865	4.800356	24.39919	4.869195	4.889728	392.2368	9.949861
Stddev	.010902	.005570	.09909	.009288	.002654	1.2362	.038955
%RSD	.2242833	.1160336	.4061007	.1907529	.0542734	.3151646	.3915181

#1	4.848356	4.799415	24.33083	4.878154	4.892462	393.6488	9.989187
#2	4.865889	4.795317	24.35392	4.869821	4.889561	391.3500	9.949110
#3	4.868349	4.806337	24.51282	4.859610	4.887162	391.7114	9.911287

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4982257	2.480211	395.4619	15.29879	2.467847	14.89066	403.8555
Stddev	.0008174	.007252	1.5289	.03881	.010820	.06906	1.8822
%RSD	.1640540	.2924053	.3866095	.2536815	.4384317	.4637866	.4660672

#1	.4974602	2.474952	397.2257	15.33258	2.461750	14.96154	406.0174
#2	.4990865	2.477196	394.5147	15.30738	2.461453	14.88685	402.5810
#3	.4981305	2.488484	394.6454	15.25640	2.480340	14.82358	402.9681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.59481	396.1014	2.484848	1.270235	390.0652	2.473525	14.80921
Stddev	.07210	1.6176	.009926	.007223	.9501	.011579	.10800
%RSD	.4939836	.4083798	.3994556	.5685967	.2435714	.4681272	.7292569

#1	14.66480	397.9678	2.478903	1.274048	391.1440	2.483734	14.91999
#2	14.59884	395.1051	2.479335	1.274753	389.6982	2.475898	14.70423
#3	14.52078	395.2312	2.496307	1.261905	389.3533	2.460943	14.80341

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.7797	4.979853	4.951937	4.836826	5.005277	4.957950	4.992713
Stddev	.3221	.010972	.011155	.002510	.014042	.013031	.014418
%RSD	.2108055	.2203207	.2252648	.0518894	.2805528	.2628364	.2887804

#1	153.1333	4.972976	4.964021	4.839611	5.017244	4.967771	4.985220
#2	152.7028	4.974076	4.949760	4.836130	4.989818	4.962911	4.983584
#3	152.5031	4.992506	4.942032	4.834738	5.008769	4.943167	5.009335

Sample Name: CCV019 Acquired: 03/20/2024 13:59:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV019 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.931405	4.981679	4.977060
Stddev	.012141	.019422	.013112
%RSD	.2462063	.3898634	.2634500

#1	4.943381	4.996477	4.983309
#2	4.919104	4.988875	4.985878
#3	4.931731	4.959687	4.961992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1330.523	31516.89	3891.543	991.5222	1511.983
Stddev	2.256	177.44	9.449	2.7794	6.362
%RSD	.1695633	.5630013	.2428143	.2803164	.4207969

#1	1333.046	31399.56	3886.401	988.3503	1518.257
#2	1329.824	31430.09	3885.780	992.6846	1512.156
#3	1328.699	31721.02	3902.448	993.5316	1505.535

Sample Name: CCB019 Acquired: 03/20/2024 14:03:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003820	-.000790	.0000771	-.005722	.0018589	.0118903	.0002621
Stddev	.000428	.001411	.0010755	.000728	.0010128	.0098508	.0005376
%RSD	11.20293	178.5886	1395.601	12.71788	54.48453	82.84785	205.1354

#1	-.003910	-.000436	.0001006	-.006551	.0030210	.0123733	.0008112
#2	-.004195	-.002344	.0011406	-.005427	.0013911	.0214907	-.000263
#3	-.003354	.000410	-.001010	-.005188	.0011645	.0018068	.000238

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000101	-.000059	-.000280	-.000048	-.000151	.0001887	.0050715
Stddev	.0000358	.000026	.003760	.000189	.000121	.0009502	.0030521
%RSD	353.3179	44.82617	1343.412	390.9453	80.34987	503.4923	60.18111

#1	.0000068	-.000029	-.000967	.000029	-.000013	.0003660	.0053694
#2	-.000024	-.000078	-.003649	-.000263	-.000197	-.000838	.0018814
#3	.000047	-.000070	.003777	.000089	-.000242	.001038	.0079636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000246	-.007397	.0000803	-.000123	.1053958	-.000620	.0024142
Stddev	.000333	.007891	.0004008	.000204	.1517233	.000582	.0041524
%RSD	135.5654	106.6778	499.2201	165.8854	143.9557	93.92567	171.9958

#1	-.000256	-.014403	-.000023	-.000310	.2035843	-.000004	-.001188
#2	.000092	-.008938	-.000259	-.000153	.1819567	-.001161	.006956
#3	-.000574	.001151	.000523	.000094	-.069354	-.000695	.001475

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.111439	.0007133	.0052587	.0001586	-.005596	-.000469	-.001007
Stddev	.063481	.0026878	.0018944	.0001284	.002162	.000366	.001083
%RSD	56.96488	376.8340	36.02506	80.96196	38.63194	78.07240	107.5957

#1	-.131379	-.002143	.0064293	.0002956	-.006536	-.000710	-.001429
#2	-.040382	.003193	.0030730	.0000410	-.007128	-.000651	-.001814
#3	-.162557	.001090	.0062737	.0001392	-.003123	-.000048	.000224

Sample Name: CCB019 Acquired: 03/20/2024 14:03:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB019 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000169	.0000447	.0000943
Stddev	.001157	.0003758	.0000593
%RSD	685.3391	841.5318	62.87263

#1	.000558	-.000252	.0000369
#2	-.001503	.000467	.0000906
#3	.000439	-.000082	.0001553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1639.923	37212.54	4152.817	1199.899	2099.608
Stddev	7.148	96.15	36.080	3.529	6.975
%RSD	.4358602	.2583674	.8688173	.2941497	.3322050

#1	1644.001	37182.82	4113.400	1203.785	2103.642
#2	1644.097	37134.76	4184.210	1196.892	2103.629
#3	1631.669	37320.03	4160.840	1199.020	2091.554

Sample Name: P1650-08 Acquired: 03/20/2024 14:08:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGR88 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0992439	-.059336	.1598623	-.007078	.0067962	84.55613	.0480201
Stddev	.0038402	.000265	.0012511	.002807	.0012891	.13092	.0002503
%RSD	3.869426	.4460321	.7826094	39.65987	18.96786	.1548328	.5213509

#1	.0994979	-.059551	.1604366	-.010314	.0075867	84.43908	.0483012
#2	.0952830	-.059040	.1607231	-.005288	.0074933	84.53182	.0478210
#3	.1029507	-.059418	.1584271	-.005633	.0053087	84.69751	.0479382

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047601	.0127161	16.63730	1.280794	.0683692	.1748234	475.4641
Stddev	.0001563	.0002096	.06658	.002911	.0003857	.0032848	1.1743
%RSD	3.283285	1.648527	.4001985	.2273170	.5641389	1.878914	.2469706

#1	.0047164	.0129581	16.65492	1.277459	.0685458	.1775171	474.1498
#2	.0046303	.0125939	16.69330	1.282091	.0679269	.1757892	475.8327
#3	.0049336	.0125962	16.56368	1.282831	.0686351	.1711640	476.4099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.255935	1.706680	.1767503	-.001870	1.607183	1.208798	.2601307
Stddev	.003422	.013766	.0015737	.000325	.033954	.004527	.0022403
%RSD	.1516679	.8065881	.8903339	17.36865	2.112627	.3745281	.8612412

#1	2.259881	1.693279	.1771652	-.002165	1.568471	1.204127	.2588076
#2	2.253796	1.705976	.1750107	-.001924	1.631916	1.209102	.2588672
#3	2.254128	1.720784	.1780749	-.001522	1.621161	1.213166	.2627174

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.322454	.6073033	.1026497	-.001208	.2831626	8.503951	.0015906
Stddev	.033728	.0031451	.0016449	.000355	.0138773	.014885	.0034009
%RSD	10.45968	.5178760	1.602479	29.36663	4.900839	.1750412	213.8109

#1	-.361110	.6106076	.1045227	-.001531	.2801347	8.493500	.0048234
#2	-.299016	.6069560	.1019860	-.000829	.2710491	8.497360	-.001957
#3	-.307238	.6043463	.1014402	-.001264	.2983038	8.520995	.001905

Sample Name: P1650-08 Acquired: 03/20/2024 14:08:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGR88 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.155433	.0201763	.0147703
Stddev	.003490	.0010144	.0000336
%RSD	.1619258	5.027533	.2277098

#1	2.152809	.0197921	.0147617
#2	2.154096	.0194101	.0147418
#3	2.159394	.0213266	.0148074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.986	61262.79	7043.819	1984.826	1945.494
Stddev	18.571	522.28	21.844	5.612	12.399
%RSD	.6976269	.8525173	.3101168	.2827480	.6373093

#1	2671.997	61724.48	7054.348	1988.006	1949.432
#2	2673.403	60695.93	7018.705	1978.346	1955.445
#3	2640.558	61367.95	7058.405	1988.127	1931.604

Sample Name: P1650-09 Acquired: 03/20/2024 14:12:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGR89 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611366	-.043037	.1862347	-.003942	.0043260	70.78240	.0410956
Stddev	.0022731	.005154	.0012701	.001664	.0021099	.23170	.0002334
%RSD	3.718047	11.97645	.6819675	42.20335	48.77224	.3273381	.5679148

#1	.0627747	-.043383	.1853356	-.005858	.0019174	70.52711	.0409664
#2	.0620935	-.037719	.1876876	-.003097	.0052133	70.97935	.0413650
#3	.0585415	-.048010	.1856807	-.002870	.0058473	70.84073	.0409553

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158339	.0120418	12.00876	1.025078	.1550157	.1642375	324.9003
Stddev	.0001062	.0002452	.08018	.002515	.0004577	.0016514	.8183
%RSD	.6706403	2.036017	.6677148	.2453729	.2952517	1.005475	.2518531

#1	.0158794	.0117602	11.91622	1.027521	.1549371	.1623340	324.4456
#2	.0157125	.0121573	12.05749	1.025216	.1555076	.1652864	324.4105
#3	.0159097	.0122079	12.05258	1.022496	.1546024	.1650922	325.8450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.913533	1.432536	.2769751	-.000797	1.196455	.7771060	.1800186
Stddev	.020856	.009667	.0008691	.000444	.019100	.0052998	.0046399
%RSD	.7158305	.6748495	.3137949	55.67606	1.596343	.6819936	2.577440

#1	2.889492	1.427434	.2760037	-.001296	1.176187	.7710157	.1822594
#2	2.926783	1.443686	.2776792	-.000651	1.214120	.7796320	.1746836
#3	2.924324	1.426489	.2772423	-.000445	1.199058	.7806702	.1831127

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.197586	.5061451	.0692013	-.001181	.3251074	7.995142	.0029369
Stddev	.048244	.0041690	.0046760	.000420	.0099237	.045417	.0012568
%RSD	24.41654	.8236689	6.757121	35.60857	3.052435	.5680604	42.79561

#1	-.216218	.5071190	.0745981	-.001015	.3152022	7.945301	.0025448
#2	-.233735	.5015753	.0666463	-.000869	.3250704	8.005934	.0043430
#3	-.142805	.5097408	.0663594	-.001659	.3350495	8.034191	.0019228

Sample Name: P1650-09 Acquired: 03/20/2024 14:12:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGR89 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.400498	.0754290	.0108758
Stddev	.003252	.0003872	.0000381
%RSD	.2322131	.5133098	.3499909

#1	1.396753	.0750037	.0108430
#2	1.402614	.0757611	.0108669
#3	1.402126	.0755222	.0109175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.737	67145.33	7628.478	2155.492	1967.510
Stddev	6.249	281.70	60.403	8.305	1.250
%RSD	.2109926	.4195431	.7918107	.3853009	.0635366

#1	2962.402	67440.87	7695.303	2164.334	1968.616
#2	2967.628	66879.87	7612.368	2154.287	1967.760
#3	2955.183	67115.26	7577.763	2147.856	1966.154

Sample Name: P1650-10 Acquired: 03/20/2024 14:17:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGR90 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0923567	-.018980	.5292046	-.007209	.0048206	45.06140	.1883990
Stddev	.0023975	.001976	.0028368	.002089	.0006409	.04179	.0002600
%RSD	2.595930	10.41157	.5360458	28.97605	13.29514	.0927475	.1379891

#1	.0895961	-.020056	.5269926	-.009056	.0047265	45.10502	.1881010
#2	.0939177	-.016699	.5282182	-.007629	.0042319	45.05748	.1885791
#3	.0935562	-.020185	.5324028	-.004942	.0055033	45.02171	.1885169

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043305	.0171077	138.3513	.6638122	.1467497	.1162309	202.9697
Stddev	.0000184	.0001399	.1694	.0014859	.0004135	.0004793	.2404
%RSD	.4252928	.8177322	.1224207	.2238473	.2817465	.4123621	.1184309

#1	.0043240	.0172167	138.4122	.6622497	.1470800	.1158671	203.1834
#2	.0043163	.0169500	138.1599	.6652073	.1462860	.1160516	203.0163
#3	.0043513	.0171564	138.4817	.6639797	.1468831	.1167740	202.7094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88281	2.045797	.1870958	-.001007	.9665923	.4789085	.3426584
Stddev	.03160	.013547	.0019368	.000422	.0450961	.0013372	.0064819
%RSD	.2903343	.6621978	1.035196	41.87877	4.665476	.2792245	1.891651

#1	10.87991	2.037378	.1863650	-.001488	.9810221	.4793262	.3499830
#2	10.85276	2.038588	.1856308	-.000697	.9160474	.4799870	.3376626
#3	10.91576	2.061424	.1892917	-.000837	1.002708	.4774123	.3403298

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.358123	1.269159	.0425168	.0059428	1.409186	5.780386	-.000163
Stddev	.016870	.003109	.0052220	.0000971	.008899	.041930	.001852
%RSD	4.710723	.2449709	12.28210	1.634371	.6314798	.7253778	1139.009

#1	-.368756	1.265880	.0483584	.0060464	1.410390	5.733841	-.001126
#2	-.366943	1.272064	.0408905	.0059282	1.399747	5.792112	-.001334
#3	-.338671	1.269532	.0383015	.0058538	1.417422	5.815203	.001973

Sample Name: P1650-10 Acquired: 03/20/2024 14:17:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGR90 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9542256	.0179547	.0503355
Stddev	.0023799	.0009103	.0001163
%RSD	.2494104	5.069893	.2310438

#1	.9566820	.0187181	.0502659
#2	.9540645	.0181987	.0502709
#3	.9519303	.0169472	.0504698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3332.389	76102.32	8807.831	2449.719	1854.402
Stddev	1.931	460.08	77.120	5.388	1.469
%RSD	.0579588	.6045535	.8755815	.2199270	.0792341

#1	3334.319	76633.52	8868.156	2447.250	1854.375
#2	3330.456	75843.40	8834.397	2455.899	1855.884
#3	3332.392	75830.04	8720.940	2446.009	1852.946

Sample Name: P1650-11 Acquired: 03/20/2024 14:21:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGR91 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104560	.0041015	-.008364	-.002391	.0003507	2.760957
Stddev	.0023089	.0011133	.002587	.000274	.0006297	.015801
%RSD	22.08256	27.14482	30.93154	11.47578	179.5548	.5723029

#1	.0079272	.0028159	-.008028	-.002076	.0010755	2.778583
#2	.0109887	.0047535	-.005962	-.002517	.0000382	2.748062
#3	.0124520	.0047349	-.011103	-.002580	-.000062	2.756226

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071577	.0006603	.0039805	F 1138.839	.0471516	.0047700
Stddev	.0001448	.0000047	.0001228	9.695	.0005127	.0003264
%RSD	2.023158	.7057834	3.085453	.8512918	1.087456	6.843123

#1	.0072399	.0006592	.0038564	1132.057	.0469892	.0044201
#2	.0069905	.0006655	.0039832	1134.518	.0467397	.0048237
#3	.0072428	.0006563	.0041020	1149.943	.0477259	.0050663

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130352	9.383250	.1624774	3.067774	.0320427	-.000208
Stddev	.0007457	.037778	.0012137	.013074	.0003434	.000112
%RSD	5.720997	.4026158	.7469936	.4261626	1.071772	53.90279

#1	.0122075	9.419404	.1633294	3.082750	.0324393	-.000184
#2	.0132432	9.344034	.1610877	3.061933	.0318441	-.000331
#3	.0136548	9.386312	.1630151	3.058639	.0318448	-.000110

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1827112	.0237963	.0217649	-.993549	.5052338	-.002222
Stddev	.0978674	.0006219	.0033972	.008287	.0073610	.000293
%RSD	53.56398	2.613433	15.60847	.8340773	1.456943	13.18714

#1	.1018829	.0237306	.0204861	-.999736	.5128946	-.001955
#2	.2915222	.0232099	.0256159	-.996776	.5045920	-.002175
#3	.1547287	.0244484	.0191928	-.984133	.4982147	-.002535

Sample Name: P1650-11 Acquired: 03/20/2024 14:21:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGR91 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008395	.8616321	.4916556	-.014801	.0359764	.0061671
Stddev	.0003226	.0142387	.0042683	.003888	.0004988	.0005122
%RSD	38.42994	1.652525	.8681479	26.27042	1.386341	8.304735
#1	.0004681	.8463580	.4886764	-.018752	.0354231	.0066182
#2	.0010503	.8639998	.4897448	-.014673	.0361149	.0056104
#3	.0010002	.8745386	.4965454	-.010979	.0363913	.0062727

Elem	Sr4077
Units	ppm
Avg	.1786516
Stddev	.0002975
%RSD	.1665071
#1	.1784397
#2	.1785235
#3	.1789917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4612.307	104773.2	13191.50	3385.027	1394.582
Stddev	1.220	403.6	67.38	18.654	2.025
%RSD	.0264433	.3852443	.5107679	.5510817	.1452033
#1	4612.044	105227.5	13213.08	3388.094	1393.055
#2	4611.241	104636.0	13245.43	3365.029	1396.879
#3	4613.637	104455.9	13115.97	3401.957	1393.812

Sample Name: P1650-12 Acquired: 03/20/2024 14:26:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGT11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162037	-.068171	.1444375	-.009886	.0007152	6.309569	.0048503
Stddev	.0001661	.002263	.0023231	.000297	.0001477	.012951	.0000255
%RSD	1.025162	3.320217	1.608370	3.007615	20.65000	.2052592	.5249537

#1	.0160119	-.068560	.1440604	-.010123	.0007875	6.319820	.0048791
#2	.0163021	-.070215	.1423260	-.009552	.0008128	6.313873	.0048413
#3	.0162972	-.065739	.1469261	-.009982	.0005453	6.295014	.0048306

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017362	.0334577	22.17777	.0647220	.2165477	.0101091	26.67111
Stddev	.0000158	.0000880	.06839	.0003008	.0005772	.0001582	.10308
%RSD	.9126467	.2630135	.3083822	.4647751	.2665346	1.564425	.3864816

#1	.0017180	.0334004	22.19196	.0649473	.2161839	.0102863	26.64549
#2	.0017463	.0335590	22.23795	.0648384	.2162460	.0100586	26.78458
#3	.0017444	.0334137	22.10339	.0643804	.2172132	.0099823	26.58326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3153230	.1868909	.2538132	-.000329	.6226188	.0654321	.0252518
Stddev	.0016258	.0042044	.0010106	.000049	.0048457	.0003234	.0004605
%RSD	.5156081	2.249646	.3981686	14.97604	.7782783	.4942287	1.823763

#1	.3167846	.1846243	.2526773	-.000326	.6200471	.0654327	.0257234
#2	.3156127	.1917422	.2541497	-.000380	.6196011	.0657551	.0252290
#3	.3135719	.1843062	.2546127	-.000282	.6282082	.0651083	.0248032

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.20651	1.364013	-.000348	.0004752	1.667297	.6444714	-.000165
Stddev	.00202	.006068	.000199	.0000287	.015442	.0009509	.001692
%RSD	.1672773	.4448598	57.21348	6.040167	.9261856	.1475428	1022.610

#1	-1.20542	1.357746	-.000576	.0004575	1.649470	.6455694	.000785
#2	-1.20884	1.369860	-.000208	.0005083	1.676524	.6439235	-.002119
#3	-1.20528	1.364435	-.000259	.0004598	1.675898	.6439213	.000838

Sample Name: P1650-12 Acquired: 03/20/2024 14:26:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGT11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0895700	.0003462	.0072014
Stddev	.0000544	.0000315	.0000197
%RSD	.0607690	9.095364	.2736331

#1	.0895131	.0003825	.0072028
#2	.0895753	.0003268	.0072204
#3	.0896216	.0003292	.0071810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	39704.96	893250.9	109914.3	28877.06	1732.447
Stddev	14.15	8074.8	93.3	60.88	.898
%RSD	.0356321	.9039790	.0849294	.2108158	.0518601

#1	39710.68	888624.8	109809.7	28853.23	1732.841
#2	39715.36	888553.0	109944.1	28831.70	1731.419
#3	39688.85	902574.7	109989.1	28946.24	1733.081

Sample Name: P1650-13 Acquired: 03/20/2024 14:31:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGT04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1487030	-.013860	.2095021	.0074366	.0065499	56.99172	.1413437
Stddev	.0048684	.001445	.0004753	.0037868	.0021678	.22204	.0009502
%RSD	3.273914	10.42471	.2268695	50.92128	33.09677	.3895927	.6722604

#1	.1433232	-.013111	.2097063	.0031275	.0073999	56.98226	.1417127
#2	.1499802	-.012944	.2098412	.0089478	.0040859	57.21833	.1420541
#3	.1528054	-.015526	.2089589	.0102345	.0081640	56.77456	.1402644

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015629	.0029311	584.8651	.6270248	.1012997	.1742698	217.3058
Stddev	.0000633	.0000981	3.7517	.0026031	.0006957	.0031084	1.2959
%RSD	4.049910	3.346949	.6414600	.4151442	.6867221	1.783683	.5963486

#1	.0015455	.0029271	586.9125	.6241711	.1005016	.1714762	218.1342
#2	.0016331	.0028350	587.1477	.6276341	.1017774	.1776183	217.9708
#3	.0015101	.0030311	580.5352	.6292692	.1016201	.1737149	215.8124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.488112	4.182662	.0674398	-.000669	.5821355	.5747434	.3006886
Stddev	.072680	.044711	.0003974	.000455	.0875020	.0030746	.0052702
%RSD	.7660138	1.068967	.5893475	68.09015	15.03121	.5349535	1.752700

#1	9.517269	4.214206	.0670796	-.001180	.6831477	.5748673	.3042894
#2	9.541687	4.202286	.0678662	-.000521	.5336322	.5777542	.3031368
#3	9.405380	4.131495	.0673737	-.000306	.5296267	.5716087	.2946397

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5262315	2.215114	.0504174	.0060743	1.703525	8.194836	-.001230
Stddev	.0085407	.001842	.0027200	.0008107	.028285	.055513	.000589
%RSD	1.622990	.0831766	5.394956	13.34610	1.660356	.6774162	47.90551

#1	.5287161	2.213021	.0516738	.0065262	1.702696	8.256595	-.001887
#2	.5167240	2.216490	.0522820	.0051384	1.675664	8.149088	-.001050
#3	.5332544	2.215831	.0472963	.0065583	1.732215	8.178827	-.000751

Sample Name: P1650-13 Acquired: 03/20/2024 14:31:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGT04 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.110436	.0148124	.1208084
Stddev	.006155	.0014576	.0002882
%RSD	.5542486	9.840294	.2385477

#1	1.107000	.0131490	.1209010
#2	1.117541	.0158664	.1210389
#3	1.106767	.0154219	.1204853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1720.963	38943.72	4598.707	1268.746	1754.285
Stddev	1.861	167.89	37.841	7.770	3.154
%RSD	.1081419	.4310973	.8228679	.6124458	.1797923

#1	1721.820	39103.94	4561.762	1269.198	1757.848
#2	1718.828	38769.10	4596.975	1260.759	1751.852
#3	1722.240	38958.11	4637.385	1276.280	1753.154

Sample Name: PB159664BL Acquired: 03/20/2024 14:36:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS664 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002415	.0012923	.0005210	-.001191	.0031461	.0073947	.0001213
Stddev	.000715	.0016452	.0009411	.003254	.0011134	.0043041	.0001603
%RSD	29.62419	127.3087	180.6368	273.1972	35.39018	58.20536	132.1722

#1	-.002117	.0025265	.0009770	.001049	.0025234	.0115605	.0002532
#2	-.001897	-.000575	.0011473	-.004923	.0024834	.0076592	.0001677
#3	-.003232	.001926	-.000561	.000301	.0044316	.0029645	-.000057

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000330	.0000487	.0103113	-.000154	-.000016	-.000521	.0020716
Stddev	.0000216	.0000568	.0083266	.000253	.000120	.001658	.0038318
%RSD	65.38793	116.7452	80.75220	164.2846	739.2872	318.3223	184.9678

#1	.0000530	.0001100	.0007170	-.000190	.000035	-.001075	-.002264
#2	.0000101	.0000383	.0156515	.000115	-.000153	.001344	.003474
#3	.0000358	-.000002	.0145654	-.000387	.000070	-.001831	.005005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000198	-.003001	.0006342	-.000045	-.127939	.0003032	.0018370
Stddev	.000346	.021569	.0004606	.000584	.165353	.0010357	.0013959
%RSD	174.7507	718.7393	72.61906	1296.866	129.2439	341.6409	75.99083

#1	-.000327	-.017692	.0007507	-.000385	-.193794	-.000277	.0017450
#2	-.000462	.021761	.0010254	-.000380	.060195	-.000312	.0032766
#3	.000194	-.013072	.0001266	.000629	-.250218	.001499	.0004893

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.178584	.0001953	-.001539	.0001870	-.004969	-.000256	-.001024
Stddev	.077583	.0011518	.000638	.0002302	.003363	.000207	.000894
%RSD	43.44338	589.8399	41.45093	123.1207	67.68439	80.65007	87.34116

#1	-.263720	-.000029	-.001605	.0004218	-.007210	-.000066	-.002052
#2	-.111869	.001443	-.000871	-.000038	-.001102	-.000227	-.000427
#3	-.160164	-.000828	-.002142	.000178	-.006596	-.000476	-.000592

Sample Name: PB159664BL Acquired: 03/20/2024 14:36:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS664 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003007	-.001174	.0000205
Stddev	.0007334	.002222	.0000977
%RSD	243.9538	189.2527	476.5505

#1	.0001182	-.003258	.0000686
#2	.0011081	-.001427	.0000848
#3	-.000324	.001163	-.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.128	36834.13	4020.850	1193.245	2085.363
Stddev	2.386	113.07	24.965	3.820	5.036
%RSD	.1470640	.3069666	.6208846	.3201376	.2414849

#1	1624.360	36805.46	4032.860	1191.982	2090.440
#2	1622.410	36738.15	4037.540	1190.215	2085.281
#3	1619.614	36958.77	3992.150	1197.536	2080.369

Sample Name: PB159664BS Acquired: 03/20/2024 14:40:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS664 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161862	.0527159	.0191132	.0693814	.1195620	.4051161
Stddev	.0025333	.0015840	.0008877	.0047371	.0018159	.0063319
%RSD	15.65118	3.004851	4.644643	6.827649	1.518791	1.562977

#1	.0181601	.0532017	.0200972	.0653346	.1182476	.4123947
#2	.0170688	.0509458	.0183725	.0745920	.1188045	.4020762
#3	.0133296	.0540001	.0188697	.0682177	.1216340	.4008775

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4040317	.0107076	.0102982	10.11350	.0218076	.0969538
Stddev	.0009127	.0000523	.0000349	.01948	.0001746	.0002034
%RSD	.2259054	.4881331	.3384444	.1925730	.8006272	.2098008

#1	.4048380	.0106477	.0102920	10.13598	.0216371	.0971455
#2	.4042163	.0107316	.0102669	10.10211	.0217998	.0969755
#3	.4030408	.0107437	.0103357	10.10239	.0219860	.0967404

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532827	.2182413	.0313750	9.370498	.0813605	.0196150
Stddev	.0012022	.0075502	.0006654	.050387	.0005270	.0005639
%RSD	2.256314	3.459586	2.120854	.5377212	.6477489	2.874808

#1	.0520432	.2165568	.0320839	9.338540	.0819229	.0192437
#2	.0544438	.2264915	.0307639	9.428582	.0812808	.0202639
#3	.0533610	.2116756	.0312771	9.344371	.0808779	.0193375

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.657441	.1057594	.1062053	8.865984	.0180138	.0208465
Stddev	.295350	.0006703	.0031973	.060082	.0015900	.0004056
%RSD	3.058261	.6338112	3.010486	.6776721	8.826369	1.945571

#1	9.694147	.1061927	.1081930	8.818093	.0162555	.0207223
#2	9.932723	.1060983	.1079059	8.846459	.0184356	.0205175
#3	9.345455	.1049873	.1025171	8.933400	.0193504	.0212996

Sample Name: PB159664BS Acquired: 03/20/2024 14:40:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS664 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212905	.1584546	F .0960983	.0113483	.1985326	.0255672
Stddev	.0001646	.0017460	.0001426	.0006667	.0018320	.0004674
%RSD	.7730461	1.101909	.1484271	5.874946	.9227858	1.828095
#1	.0213333	.1582108	.0962610	.0108765	.1983745	.0258130
#2	.0214296	.1568433	.0960392	.0121110	.1967848	.0258605
#3	.0211088	.1603097	.0959947	.0110573	.2004386	.0250282

Elem	Sr4077
Units	ppm
Avg	.2014445
Stddev	.0003213
%RSD	.1594897
#1	.2012491
#2	.2012691
#3	.2018153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1606.630	36689.49	4104.147	1187.862	2019.667
Stddev	4.707	337.85	7.360	10.327	1.418
%RSD	.2929516	.9208250	.1793245	.8693781	.0702234
#1	1601.207	36483.39	4111.331	1191.623	2018.171
#2	1609.642	36505.70	4096.623	1176.182	2020.992
#3	1609.042	37079.39	4104.486	1195.782	2019.839

Sample Name: P1794-01 Acquired: 03/20/2024 14:45:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502275	-.005345	.0801239	.0034935	.0017568	68.28908	.3831218
Stddev	.0055274	.001373	.0014141	.0067746	.0013843	.11536	.0017703
%RSD	11.00482	25.68133	1.764848	193.9215	78.79302	.1689280	.4620675

#1	.0448419	-.005445	.0810904	.0094582	.0003562	68.41453	.3838540
#2	.0558867	-.006664	.0807802	-.003872	.0017902	68.26515	.3844086
#3	.0499539	-.003925	.0785009	.004894	.0031241	68.18756	.3811029

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031403	.0005581	10.84173	.0584905	.0603774	.1038197	119.0741
Stddev	.0000324	.0000788	.07538	.0007210	.0006551	.0028404	.4924
%RSD	1.031765	14.11551	.6953080	1.232594	1.085029	2.735869	.4135080

#1	.0031771	.0005835	10.84498	.0586991	.0609769	.1060684	119.1853
#2	.0031275	.0004697	10.91544	.0576882	.0604770	.1047629	119.5014
#3	.0031163	.0006210	10.76478	.0590841	.0596781	.1006277	118.5357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.915183	11.43058	.1240345	-.000724	1.001055	.1449175	.3050098
Stddev	.020535	.04898	.0005946	.000324	.261922	.0016820	.0014670
%RSD	.5244905	.4285251	.4793799	44.70882	26.16457	1.160650	.4809611

#1	3.921974	11.48536	.1238625	-.000351	.881290	.1461078	.3064713
#2	3.931462	11.41537	.1246961	-.000892	.820427	.1456514	.3035374
#3	3.892113	11.39100	.1235448	-.000929	1.301448	.1429932	.3050206

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.689277	2.385390	.0372960	.0110930	.6578883	3.089000	-.001360
Stddev	.058072	.014632	.0010653	.0001527	.0017208	.019673	.001146
%RSD	1.574088	.6134173	2.856434	1.376150	.2615637	.6368568	84.27378

#1	3.627140	2.388030	.0377318	.0111074	.6595713	3.101874	-.001141
#2	3.742178	2.398522	.0360819	.0112379	.6579616	3.098772	-.000339
#3	3.698514	2.369617	.0380744	.0109336	.6561320	3.066355	-.002599

Sample Name: P1794-01 Acquired: 03/20/2024 14:45:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0764 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6818912	.0268751	.0327496
Stddev	.0005729	.0011920	.0002139
%RSD	.0840160	4.435291	.6530632

#1	.6825303	.0282148	.0328403
#2	.6817195	.0259318	.0325053
#3	.6814238	.0264787	.0329032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.762	42458.56	4799.401	1381.959	2025.210
Stddev	5.819	83.87	26.715	5.573	8.581
%RSD	.3115406	.1975223	.5566348	.4032506	.4236858

#1	1862.562	42464.22	4789.703	1383.657	2019.189
#2	1866.678	42539.46	4778.889	1375.735	2021.407
#3	1874.047	42372.01	4829.610	1386.485	2035.035

Sample Name: P1794-02 Acquired: 03/20/2024 14:49:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0765 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384517	-.003157	.6968156	.0099004	.0503003	46.29322	.3094473
Stddev	.0048661	.003778	.0035457	.0062402	.0024931	.35846	.0041369
%RSD	12.65499	119.6811	.5088431	63.02948	4.956384	.7743161	1.336873

#1	.0328362	-.007519	.6960356	.0106594	.0495630	46.01614	.3065017
#2	.0414288	-.000937	.6937248	.0157264	.0482590	46.16548	.3076632
#3	.0410900	-.001014	.7006863	.0033155	.0530789	46.69805	.3141769

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025519	.0015861	756.7818	.0505454	.0448765	.0779312	81.25242
Stddev	.0001416	.0001824	12.6073	.0006461	.0006708	.0035561	.39110
%RSD	5.547929	11.50103	1.665905	1.278225	1.494724	4.563146	.4813383

#1	.0024360	.0014798	744.7480	.0507952	.0445725	.0749933	81.00439
#2	.0025102	.0014818	755.7042	.0510292	.0456454	.0769156	81.04961
#3	.0027097	.0017967	769.8933	.0498117	.0444115	.0818846	81.70327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.717807	53.98365	.1018373	-.000717	.7892185	.1082895	.2415020
Stddev	.057549	.58505	.0006170	.000421	.0744152	.0006635	.0106636
%RSD	1.547934	1.083749	.6058615	58.68121	9.428979	.6126656	4.415526

#1	3.681650	53.50807	.1024730	-.001174	.8742526	.1088651	.2428016
#2	3.687601	53.80594	.1012409	-.000630	.7359999	.1084395	.2302481
#3	3.784170	54.63695	.1017982	-.000346	.7574029	.1075639	.2514562

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.226699	2.005260	.0301136	.0079393	1.352111	2.030017	.0356094
Stddev	.066396	.007821	.0007382	.0003989	.007618	.018088	.0020599
%RSD	2.057693	.3900372	2.451442	5.024369	.5634353	.8910467	5.784596

#1	3.240544	1.996411	.0297335	.0075620	1.347572	2.011502	.0338421
#2	3.154473	2.011246	.0309644	.0078992	1.347855	2.030902	.0378717
#3	3.285081	2.008124	.0296428	.0083568	1.360907	2.047646	.0351144

Sample Name: P1794-02 Acquired: 03/20/2024 14:49:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0765 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4536829	.0454651	.3307568
Stddev	.0009178	.0011006	.0016379
%RSD	.2023092	2.420846	.4951885

#1	.4528153	.0452897	.3292442
#2	.4535896	.0444627	.3305299
#3	.4546439	.0466429	.3324962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1649.243	37303.08	4476.435	1212.894	1696.801
Stddev	3.836	165.78	50.552	12.150	4.809
%RSD	.2326050	.4444261	1.129288	1.001740	.2834082

#1	1648.830	37173.25	4501.886	1207.838	1700.880
#2	1653.270	37489.82	4509.204	1226.756	1698.024
#3	1645.631	37246.17	4418.216	1204.088	1691.498

Sample Name: P1794-03 Acquired: 03/20/2024 14:54:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433051	-.000626	.0453672	.0121115	.0024296	18.27843
Stddev	.0017829	.002225	.0028206	.0054203	.0024304	.09384
%RSD	4.116987	355.3010	6.217255	44.75353	100.0361	.5133834
#1	.0453637	-.003099	.0473704	.0172472	.0051710	18.34768
#2	.0422639	.000004	.0465895	.0126419	.0005389	18.17163
#3	.0422877	.001216	.0421416	.0064455	.0015787	18.31597

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1139561	.0012244	.0016775	F 1310.992	.0368734	.0462774
Stddev	.0014543	.0000700	.0000588	18.972	.0013450	.0006024
%RSD	1.276184	5.715687	3.502915	1.447111	3.647549	1.301686
#1	.1150618	.0011478	.0016720	1332.096	.0380100	.0463820
#2	.1123087	.0012404	.0016216	1295.353	.0353885	.0456296
#3	.1144978	.0012850	.0017388	1305.527	.0372217	.0468206

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0851377	74.58141	3.637506	408.9787	.1188425	-.000641
Stddev	.0011693	.33973	.038488	2.8118	.0013931	.000053
%RSD	1.373472	.4555152	1.058089	.6875194	1.172181	8.195954
#1	.0845771	74.70364	3.662807	410.8449	.1189434	-.000597
#2	.0864818	74.19747	3.593214	405.7447	.1201823	-.000625
#3	.0843541	74.84311	3.656498	410.3466	.1174017	-.000699

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333491	.0840433	.2523588	2.043699	1.779602	.0570689
Stddev	.166421	.0029810	.0129662	.026780	.006501	.0009011
%RSD	12.48013	3.546995	5.138002	1.310379	.3653263	1.579018
#1	1.507570	.0840878	.2477544	2.013319	1.784018	.0577853
#2	1.316939	.0810402	.2669988	2.053891	1.772137	.0573643
#3	1.175964	.0870018	.2423231	2.063886	1.782651	.0560572

Sample Name: P1794-03 Acquired: 03/20/2024 14:54:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0766 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088742	1.298388	1.032260	-.011177	.5331478	.0436789
Stddev	.0003791	.008278	.014033	.000779	.0051169	.0012433
%RSD	4.272416	.6375515	1.359400	6.965582	.9597431	2.846460
#1	.0087128	1.306040	1.035553	-.012059	.5341359	.0451040
#2	.0093073	1.299522	1.016873	-.010586	.5276090	.0428155
#3	.0086024	1.289601	1.044352	-.010887	.5376986	.0431173

Elem	Sr4077
Units	ppm
Avg	.8954692
Stddev	.0028931
%RSD	.3230822
#1	.8949339
#2	.8928811
#3	.8985925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1483.419	33720.87	4153.885	1084.509	1521.286
Stddev	2.571	24.24	34.681	10.260	.560
%RSD	.1733372	.0718978	.8348957	.9460850	.0367974
#1	1485.475	33747.84	4130.357	1081.613	1520.641
#2	1480.536	33713.89	4193.712	1076.008	1521.576
#3	1484.245	33700.89	4137.585	1095.907	1521.642

Sample Name: P1794-04 Acquired: 03/20/2024 14:59:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0767 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206986	-.000002	.0290319	.0144747	.0007337	21.32211	.0744162
Stddev	.0037014	.002059	.0016184	.0052500	.0023701	.12759	.0009912
%RSD	17.88232	89452.35	5.574616	36.26989	323.0480	.5983938	1.332018

#1	.0244216	-.000001	.0303383	.0193678	-.001436	21.27474	.0735582
#2	.0170192	.002056	.0295359	.0151275	.003263	21.22498	.0741893
#3	.0206551	-.002062	.0272214	.0089289	.000374	21.46661	.0755013

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008939	.0007881	569.0161	.0930791	.0345801	.0879240	56.42185
Stddev	.0001103	.0000356	6.4520	.0001180	.0004256	.0031986	.46832
%RSD	12.34013	4.514368	1.133886	.1267589	1.230768	3.637938	.8300283

#1	.0010198	.0007827	564.2547	.0929710	.0345121	.0842395	56.02452
#2	.0008481	.0008260	566.4346	.0930614	.0350355	.0895427	56.30284
#3	.0008139	.0007555	576.3592	.0932050	.0341925	.0899896	56.93819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.899572	130.1822	.0965144	-.000163	1.461037	.0671497	.1720411
Stddev	.025010	1.3351	.0000991	.000016	.074471	.0033434	.0058958
%RSD	1.316616	1.025562	.1026766	9.506898	5.097146	4.978959	3.426958

#1	1.880237	129.2831	.0966168	-.000160	1.541632	.0639728	.1757607
#2	1.890663	129.5472	.0965074	-.000181	1.394772	.0706378	.1652433
#3	1.927817	131.7163	.0964190	-.000150	1.446706	.0668386	.1751193

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260355	1.361064	.0313323	.0068076	.5838137	1.147709	-.011846
Stddev	.022191	.005257	.0008383	.0006408	.0137525	.010831	.001493
%RSD	1.760682	.3862754	2.675440	9.412662	2.355632	.9437009	12.60452

#1	1.273045	1.355004	.0320732	.0074526	.5787527	1.135218	-.010619
#2	1.234732	1.363776	.0304224	.0061712	.5993795	1.154495	-.013508
#3	1.273288	1.364412	.0315014	.0067989	.5733088	1.153414	-.011410

Sample Name: P1794-04 Acquired: 03/20/2024 14:59:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0767 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6335324	.0219915	.4372681
Stddev	.0047502	.0014321	.0014840
%RSD	.7497957	6.512030	.3393826

#1	.6308411	.0209284	.4365350
#2	.6307390	.0214262	.4362933
#3	.6390172	.0236200	.4389760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1549.279	35289.08	4214.310	1143.746	1709.697
Stddev	5.244	305.79	32.919	19.917	4.598
%RSD	.3384619	.8665331	.7811240	1.741363	.2689290

#1	1550.783	35626.82	4246.622	1166.627	1712.942
#2	1543.448	35031.01	4215.493	1134.311	1704.435
#3	1553.606	35209.40	4180.816	1130.299	1711.713

Sample Name: P1794-05 Acquired: 03/20/2024 15:03:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0773 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0408252	-.004666	.0714961	.0023057	.0189690	43.38872	.5014420
Stddev	.0035507	.003990	.0021935	.0041713	.0005496	.11660	.0015152
%RSD	8.697309	85.51596	3.067953	180.9095	2.897305	.2687335	.3021690

#1	.0433637	-.000653	.0689639	-.001494	.0183346	43.48871	.5024062
#2	.0367677	-.004711	.0728122	.001642	.0192734	43.26064	.4996955
#3	.0423442	-.008633	.0727121	.006769	.0192991	43.41680	.5022243

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033940	.0008754	16.87815	.0533583	.0582670	.0837303	97.20385
Stddev	.0000530	.0001147	.07557	.0002425	.0003106	.0016672	.31267
%RSD	1.561776	13.10606	.4477520	.4543762	.5329922	1.991092	.3216670

#1	.0034374	.0007430	16.91309	.0536261	.0581368	.0852772	97.31459
#2	.0034097	.0009427	16.79142	.0531537	.0586214	.0819645	96.85088
#3	.0033349	.0009407	16.92992	.0532951	.0580426	.0839493	97.44608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.050289	8.115537	.0816827	.0000200	.6020896	.1520804	.2288797
Stddev	.045307	.026189	.0003873	.0003212	.3158937	.0042771	.0042213
%RSD	.7488458	.3226983	.4741797	1604.157	52.46624	2.812404	1.844313

#1	6.068303	8.129780	.0820342	-.000159	.6493786	.1565648	.2329689
#2	5.998746	8.085314	.0817465	-.000172	.2652173	.1516304	.2291324
#3	6.083819	8.131518	.0812674	.000391	.8916729	.1480461	.2245377

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.537976	3.649723	.0275974	.0065448	.6898378	1.664904	-.002209
Stddev	.079388	.012702	.0014261	.0002612	.0084097	.010638	.001824
%RSD	3.128016	.3480390	5.167464	3.991195	1.219082	.6389318	82.53951

#1	2.554016	3.650528	.0261547	.0062785	.6872418	1.661349	-.004244
#2	2.451792	3.662004	.0276313	.0065553	.6992394	1.656499	-.001662
#3	2.608119	3.636637	.0290062	.0068006	.6830322	1.676863	-.000722

Sample Name: P1794-05 Acquired: 03/20/2024 15:03:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0773 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8800735	.0225000	.0856463
Stddev	.0050034	.0005435	.0001034
%RSD	.5685175	2.415765	.1207236

#1	.8752513	.0229869	.0856718
#2	.8797289	.0225997	.0855325
#3	.8852402	.0219136	.0857346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.725	40958.57	4599.311	1328.708	2029.537
Stddev	3.313	178.83	22.778	6.201	1.789
%RSD	.1832584	.4366041	.4952472	.4666842	.0881572

#1	1806.563	40960.10	4583.074	1323.259	2027.850
#2	1805.149	40778.98	4625.349	1327.409	2029.349
#3	1811.462	41136.62	4589.511	1335.455	2031.413

Sample Name: P1794-06 Acquired: 03/20/2024 15:08:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0773D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373918	-.002145	.0704132	.0062430	.0181152	43.13390	.5000189
Stddev	.0016532	.001349	.0002720	.0079002	.0016734	.08992	.0020059
%RSD	4.421193	62.88222	.3862757	126.5441	9.237838	.2084666	.4011558

#1	.0383689	-.000632	.0702344	.0101467	.0200346	43.07612	.5010805
#2	.0354831	-.002582	.0702790	-.002849	.0169620	43.23750	.5012710
#3	.0383234	-.003221	.0707262	.011432	.0173491	43.08809	.4977054

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034446	.0008540	16.80470	.0538878	.0578572	.0818765	96.97980
Stddev	.0000592	.0000296	.08553	.0006633	.0003317	.0042694	.20687
%RSD	1.719579	3.468561	.5089354	1.230928	.5732490	5.214445	.2133141

#1	.0034287	.0008866	16.86842	.0542276	.0582031	.0808611	97.19792
#2	.0033948	.0008286	16.83817	.0531234	.0575420	.0782063	96.95511
#3	.0035101	.0008469	16.70750	.0543124	.0578263	.0865621	96.78639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.012790	8.143098	.0815401	-.000208	.6318317	.1524114	.2249281
Stddev	.036874	.036423	.0000943	.000348	.0966009	.0008774	.0085041
%RSD	.6132666	.4472883	.1156233	167.6339	15.28902	.5756954	3.780791

#1	6.032370	8.176742	.0814642	-.000567	.6230024	.1518180	.2247517
#2	6.035744	8.148132	.0816457	.000129	.5399487	.1534192	.2165137
#3	5.970256	8.104419	.0815104	-.000185	.7325442	.1519968	.2335190

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481890	3.638769	.0286470	.0061928	.6821714	1.899226	-.002093
Stddev	.080879	.011077	.0012203	.0001468	.0091972	.013474	.000810
%RSD	3.258779	.3044259	4.259673	2.370714	1.348228	.7094379	38.70844

#1	2.388738	3.625979	.0299697	.0062105	.6853803	1.914500	-.002976
#2	2.522684	3.645318	.0284059	.0060379	.6893344	1.894153	-.001919
#3	2.534249	3.645010	.0275652	.0063299	.6717997	1.889025	-.001384

Sample Name: P1794-06 Acquired: 03/20/2024 15:08:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0773D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8834501	.0223908	.0851528
Stddev	.0043170	.0006435	.0000903
%RSD	.4886518	2.873856	.1060023

#1	.8863576	.0217254	.0851909
#2	.8855029	.0230099	.0850497
#3	.8784897	.0224370	.0852178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.506	41399.40	4645.906	1349.407	2043.248
Stddev	4.716	89.92	25.437	10.530	4.573
%RSD	.2596458	.2171996	.5475072	.7803225	.2238015

#1	1820.281	41328.68	4617.215	1347.830	2048.520
#2	1818.018	41368.93	4654.808	1339.754	2040.353
#3	1811.218	41500.60	4665.695	1360.636	2040.872

Sample Name: P1794-05LX5 Acquired: 03/20/2024 15:12:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0773L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051599	.0008610	.0133793	-.001592	.0071817	9.037724	.1050429
Stddev	.0048438	.0030019	.0013147	.003048	.0012091	.040497	.0005837
%RSD	93.87396	348.6387	9.826564	191.4550	16.83566	.4480898	.5557091

#1	.0106615	.0019069	.0120937	.001795	.0084977	9.033170	.1055421
#2	.0015366	.0032001	.0147213	-.004112	.0069273	9.080306	.1051855
#3	.0032815	-.002524	.0133230	-.002458	.0061201	8.999697	.1044011

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007921	.0000951	3.541912	.0112080	.0108681	.0156609	20.48810
Stddev	.0000739	.0000488	.024149	.0007177	.0005372	.0020977	.05917
%RSD	9.334332	51.31997	.6818034	6.403332	4.942979	13.39464	.2887849

#1	.0008441	.0000483	3.558258	.0105853	.0114698	.0132557	20.49854
#2	.0008248	.0000913	3.553304	.0119929	.0104365	.0171117	20.54135
#3	.0007075	.0001457	3.514175	.0110458	.0106980	.0166152	20.42441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.277957	1.713845	.0163031	.0001228	-.048760	.0293747	.0509239
Stddev	.007166	.040309	.0001208	.0001671	.300418	.0034669	.0024150
%RSD	.5607024	2.351953	.7409158	136.0654	616.1204	11.80234	4.742413

#1	1.279909	1.744510	.0162342	.0000581	-.124039	.0317681	.0536618
#2	1.283944	1.668189	.0164426	.0003126	.282139	.0253990	.0490964
#3	1.270018	1.728836	.0162326	-.000002	-.304378	.0309571	.0500133

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3565398	.7016245	.0034293	.0013481	.1295449	.3569147	-.001120
Stddev	.0641432	.0016229	.0008162	.0002492	.0064042	.0051539	.001268
%RSD	17.99047	.2313052	23.80114	18.48247	4.943612	1.444021	113.2389

#1	.3428549	.7034555	.0040502	.0015426	.1291552	.3565252	.000312
#2	.4264211	.7003637	.0037330	.0010672	.1361351	.3622524	-.002100
#3	.3003435	.7010541	.0025048	.0014344	.1233445	.3519666	-.001572

Sample Name: P1794-05LX5 Acquired: 03/20/2024 15:12:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0773L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1849266	.0020882	.0179225
Stddev	.0010089	.0001249	.0000463
%RSD	.5455798	5.980103	.2584602

#1	.1844942	.0019464	.0178710
#2	.1842059	.0021363	.0179609
#3	.1860796	.0021819	.0179355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1660.224	37508.98	4175.913	1216.172	2058.132
Stddev	4.017	64.53	33.778	4.287	1.080
%RSD	.2419536	.1720362	.8088856	.3524947	.0524699

#1	1656.936	37551.81	4171.800	1219.291	2058.990
#2	1664.701	37434.76	4144.380	1211.284	2058.487
#3	1659.036	37540.36	4211.560	1217.943	2056.919

Sample Name: P1794-07 Acquired: 03/20/2024 15:17:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0773S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1024417	.0964083	.1100776	.1651895	.1808459	43.04749	4.070684
Stddev	.0032019	.0020228	.0020340	.0026391	.0030578	.72714	.055233
%RSD	3.125614	2.098133	1.847826	1.597651	1.690813	1.689165	1.356845

#1	.1039617	.0986739	.1100026	.1646733	.1786157	42.68862	4.029183
#2	.1046005	.0957674	.1080820	.1680486	.1795903	42.56955	4.049494
#3	.0987628	.0947836	.1121481	.1628465	.1843316	43.88431	4.133374

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0944932	.0958295	15.23579	.4407259	.9636094	.5178784	90.58540
Stddev	.0012964	.0004279	.21318	.0015741	.0035658	.0040473	1.26099
%RSD	1.371986	.4464721	1.399230	.3571644	.3700508	.7815227	1.392045

#1	.0930089	.0955947	15.08249	.4417481	.9617341	.5162754	89.88583
#2	.0950668	.0955706	15.14565	.4415164	.9613725	.5148780	89.82927
#3	.0954038	.0963234	15.47924	.4389132	.9677216	.5224817	92.04110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.512013	7.039457	1.014847	.0824910	.6949331	1.034154	1.002843
Stddev	.079202	.093409	.004285	.0004070	.1840304	.011847	.021159
%RSD	1.216240	1.326935	.4222189	.4933416	26.48174	1.145530	2.109886

#1	6.447856	6.989547	1.011286	.0822212	.5452520	1.028836	.999890
#2	6.487648	6.981604	1.013652	.0822926	.9004024	1.025899	.983315
#3	6.600535	7.147218	1.019602	.0829591	.6391450	1.047728	1.025323

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.599709	3.312268	.0290677	.0052910	.6521564	4.420758	-.000262
Stddev	.089186	.021633	.0005450	.0002477	.0089720	.018341	.000347
%RSD	3.430631	.6531152	1.874951	4.681965	1.375745	.4148920	132.3527

#1	2.536221	3.288561	.0296955	.0052908	.6446031	4.401814	-.000571
#2	2.561231	3.317304	.0287917	.0050433	.6497923	4.438430	-.000329
#3	2.701675	3.330939	.0287160	.0055388	.6620737	4.422031	.000113

Sample Name: P1794-07 Acquired: 03/20/2024 15:17:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0773S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8722050	.0206831	.0787524
Stddev	.0048143	.0004858	.0011569
%RSD	.5519707	2.348588	1.469020

#1	.8666585	.0203258	.0779891
#2	.8746543	.0204872	.0781846
#3	.8753022	.0212362	.0800835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.220	40979.43	4512.231	1329.900	2050.522
Stddev	1.740	170.77	58.088	11.885	4.736
%RSD	.0965803	.4167300	1.287346	.8936805	.2309445

#1	1801.370	40903.89	4576.629	1337.754	2051.900
#2	1802.880	41174.95	4496.274	1335.720	2054.415
#3	1799.410	40859.46	4463.789	1316.227	2045.250

Sample Name: P1650-11DLX2 Acquired: 03/20/2024 15:21:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGR91 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050162	.0022344	-.004540	.0013655	.0011716	2.107536
Stddev	.0031870	.0028883	.002090	.0015662	.0009091	.019180
%RSD	63.53442	129.2690	46.03467	114.6920	77.59631	.9100542

#1	.0036780	-.001046	-.006919	.0014207	.0010136	2.116608
#2	.0027165	.004397	-.003698	-.000227	.0003519	2.120496
#3	.0086541	.003351	-.003002	.002903	.0021494	2.085503

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055563	.0005100	.0016073	F 882.7073	.0371341	.0007372
Stddev	.0002566	.0000601	.0001329	6.0072	.0000810	.0003466
%RSD	4.619057	11.79421	8.269490	.6805436	.2181926	47.02244

#1	.0056109	.0004595	.0017083	889.1300	.0371093	.0011002
#2	.0052768	.0004939	.0016570	881.7650	.0370685	.0004097
#3	.0057813	.0005765	.0014567	877.2270	.0372247	.0007016

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065466	7.244049	.1239078	2.329777	.0140836	-.000195
Stddev	.0023543	.071607	.0017632	.032171	.0008011	.000213
%RSD	35.96150	.9884924	1.422993	1.380858	5.688152	109.1858

#1	.0089733	7.326302	.1257856	2.363306	.0142069	-.000415
#2	.0042721	7.210231	.1222875	2.326865	.0148160	.000011
#3	.0063945	7.195615	.1236503	2.299162	.0132281	-.000183

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473860	.0183210	.0188702	-.993920	.2214703	-.002361
Stddev	.1593734	.0002180	.0002361	.025013	.0009644	.000849
%RSD	64.42296	1.190156	1.251085	2.516555	.4354710	35.96553

#1	.3090378	.0183893	.0186650	-.965882	.2225831	-.003313
#2	.0663963	.0180770	.0191283	-1.00194	.2209508	-.002089
#3	.3667239	.0184968	.0188174	-1.01394	.2208770	-.001681

Sample Name: P1650-11DLX2 Acquired: 03/20/2024 15:21:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBGR91 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006371	.3338934	.4289236	-.011938	.0287009	.0037642
Stddev	.0001957	.0042883	.0007008	.003002	.0005391	.0009413
%RSD	30.72381	1.284331	.1633950	25.14993	1.878353	25.00566

#1	.0004739	.3372917	.4294132	-.011624	.0291357	.0030582
#2	.0005833	.3290753	.4292370	-.009104	.0288693	.0034016
#3	.0008541	.3353133	.4281208	-.015084	.0280977	.0048329

Elem	Sr4077
Units	ppm
Avg	.1352734
Stddev	.0003947
%RSD	.2917793

#1	.1357197
#2	.1351302
#3	.1349703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3048.579	68847.70	8498.310	2236.988	1558.658
Stddev	5.526	181.90	44.900	28.742	3.035
%RSD	.1812554	.2642031	.5283444	1.284869	.1946905

#1	3053.499	68674.90	8446.464	2204.247	1562.162
#2	3049.637	68830.71	8524.411	2258.063	1556.919
#3	3042.601	69037.50	8524.056	2248.655	1556.894

Sample Name: P1794-03DLX2 Acquired: 03/20/2024 15:26:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082435	.0002352	.0180253	.0052931	.0002425	7.572501	.0412746
Stddev	.0040699	.0011494	.0029196	.0043887	.0009665	.030412	.0001467
%RSD	49.37069	488.6243	16.19735	82.91366	398.6433	.4016064	.3555261

#1	.0112175	.0013226	.0203051	.0055012	.0008193	7.592239	.0411846
#2	.0036052	-.000967	.0147346	.0008041	.0007814	7.537479	.0411953
#3	.0099077	.000351	.0190364	.0095741	-.000873	7.587784	.0414439

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005342	.0007261	682.5076	.0216011	.0152481	.0370739	30.26201
Stddev	.0000822	.0000462	1.7482	.0008959	.0003106	.0017648	.07278
%RSD	15.39636	6.369421	.2561392	4.147685	2.037024	4.760238	.2404993

#1	.0004912	.0006732	683.0327	.0221413	.0156055	.0378725	30.26121
#2	.0004825	.0007592	680.5571	.0205669	.0150957	.0350510	30.18963
#3	.0006291	.0007458	683.9331	.0220952	.0150432	.0382983	30.33519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.381725	120.4386	.0408312	-.000592	.3993525	.0348941	.1015346
Stddev	.006956	.0696	.0003595	.000230	.1906263	.0023957	.0023990
%RSD	.5034034	.0578024	.8805573	38.80912	47.73384	6.865776	2.362749

#1	1.382306	120.4772	.0411751	-.000333	.2272612	.0337813	.1001879
#2	1.374498	120.3583	.0408607	-.000672	.3665419	.0332572	.1001116
#3	1.388373	120.4805	.0404578	-.000772	.6042545	.0376439	.1043044

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2317719	1.102332	.0203929	.0045388	.5035168	1.054945	-.010574
Stddev	.0453695	.010491	.0010234	.0003560	.0109038	.008505	.002224
%RSD	19.57508	.9516674	5.018437	7.842451	2.165530	.8061840	21.03386

#1	.2819648	1.109482	.0193704	.0041838	.4936325	1.063646	-.008426
#2	.1936792	1.107226	.0214172	.0048957	.5152131	1.054540	-.010430
#3	.2196718	1.090289	.0203910	.0045369	.5017048	1.046651	-.012867

Sample Name: P1794-03DLX2 Acquired: 03/20/2024 15:26:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0766 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2131993	.0156312	.4479386
Stddev	.0006288	.0008285	.0010257
%RSD	.2949401	5.300324	.2289742

#1	.2139145	.0150281	.4480213
#2	.2129505	.0152895	.4468741
#3	.2127331	.0165759	.4489204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1538.556	34824.70	4114.460	1121.463	1712.117
Stddev	7.926	172.53	22.059	9.799	13.863
%RSD	.5151333	.4954141	.5361252	.8738041	.8097056

#1	1533.226	34703.47	4105.869	1117.015	1706.041
#2	1534.779	35022.21	4139.522	1132.698	1702.329
#3	1547.664	34748.40	4097.990	1114.677	1727.980

Sample Name: PB159690BL Acquired: 03/20/2024 15:31:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW690 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004340	-.000385	-.000485	-.000734	.0021949	.0132914	.0003251
Stddev	.002270	.000588	.001520	.004030	.0021215	.0070781	.0002658
%RSD	52.31073	152.9444	313.5323	549.0667	96.65312	53.25292	81.78374

#1	-.006915	-.000907	-.001197	-.002478	.0046274	.0153478	.0005815
#2	-.003475	-.000499	-.001518	-.003599	.0012297	.0191135	.0000507
#3	-.002629	.000253	.001261	.003875	.0007277	.0054128	.0003431

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001029	.0000655	.0088396	-.000232	-.000165	-.002159	-.002365
Stddev	.0001178	.0000372	.0155113	.000116	.000180	.001592	.001807
%RSD	114.4879	56.76615	175.4753	50.00619	109.2467	73.76196	76.42634

#1	-.000020	.0001009	-.000432	-.000336	-.000337	-.001569	-.002767
#2	.000113	.0000267	.026747	-.000252	-.000180	-.003962	-.003937
#3	.000215	.0000689	.000205	-.000107	.000022	-.000946	-.000390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003631	-.005752	.0006071	-.000164	-.038700	.0007512	.0034900
Stddev	.0006499	.036112	.0004663	.000386	.328734	.0019759	.0029845
%RSD	178.9975	627.8712	76.80304	234.9789	849.4336	263.0223	85.51476

#1	.0008743	-.047374	.0005380	.000281	-.279154	.0030172	.0021791
#2	-.000368	.012866	.0001792	-.000369	.335894	-.000150	.0013854
#3	.000583	.017253	.0011041	-.000405	-.172841	-.000613	.0069056

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.262725	.0014812	-.002046	.0002783	-.002041	-.000254	-.001212
Stddev	.087638	.0012405	.000702	.0002580	.003507	.000380	.000955
%RSD	33.35749	83.74862	34.30297	92.71504	171.8595	149.9852	78.84801

#1	-.355542	.0012961	-.002790	.0005759	.001674	-.000017	-.001842
#2	-.181400	.0003437	-.001950	.0001410	-.002502	-.000051	-.001681
#3	-.251232	.0028039	-.001396	.0001180	-.005295	-.000692	-.000112

Sample Name: PB159690BL Acquired: 03/20/2024 15:31:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW690 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000689	-.001586	.0000073
Stddev	.001037	.000665	.0000674
%RSD	150.6205	41.94719	925.9524

#1	-.000390	-.001855	-.000023
#2	-.001842	-.000828	.000084
#3	.000167	-.002074	-.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1612.663	36663.56	4056.083	1180.426	2077.691
Stddev	9.724	69.71	23.566	3.313	9.924
%RSD	.6029990	.1901344	.5810073	.2806472	.4776512

#1	1607.829	36584.28	4062.140	1177.669	2069.436
#2	1623.857	36715.29	4030.080	1184.101	2088.702
#3	1606.303	36691.09	4076.030	1179.508	2074.934

Sample Name: PB159690BS Acquired: 03/20/2024 15:35:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS690 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182805	.0547056	.0203534	.0744912	.1182424	.3993801
Stddev	.0011530	.0030220	.0009223	.0028633	.0011295	.0174129
%RSD	6.307322	5.524170	4.531583	3.843799	.9552399	4.359973

#1	.0194311	.0567385	.0214067	.0738462	.1177126	.4159499
#2	.0182851	.0561454	.0196903	.0720054	.1174751	.4009588
#3	.0171251	.0512329	.0199632	.0776220	.1195394	.3812317

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4088666	.0107482	.0102773	10.20408	.0218399	.0967546
Stddev	.0041497	.0000504	.0001239	.10672	.0003746	.0001171
%RSD	1.014938	.4691616	1.205808	1.045899	1.715114	.1209954

#1	.4070343	.0107595	.0104132	10.14241	.0215702	.0967357
#2	.4136171	.0107921	.0101705	10.32732	.0216820	.0966481
#3	.4059484	.0106931	.0102483	10.14252	.0222676	.0968800

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540813	.2254536	.0321019	9.474852	.0812982	.0200164
Stddev	.0022237	.0080600	.0005551	.067822	.0003946	.0002813
%RSD	4.111768	3.575001	1.729216	.7158088	.4853553	1.405602

#1	.0545661	.2319436	.0317178	9.437511	.0812907	.0198691
#2	.0560227	.2164317	.0327383	9.553138	.0816965	.0198393
#3	.0516552	.2279855	.0318494	9.433906	.0809074	.0203409

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.625061	.1069678	.1217581	8.840764	.0218635	.0203717
Stddev	.089753	.0054360	.0048263	.102117	.0019790	.0016297
%RSD	.9324925	5.081854	3.963879	1.155075	9.051681	7.999888

#1	9.652988	.1019546	.1172007	8.790241	.0197693	.0207044
#2	9.524665	.1062032	.1212589	8.958294	.0221184	.0218094
#3	9.697530	.1127456	.1268146	8.773757	.0237026	.0186013

Sample Name: PB159690BS Acquired: 03/20/2024 15:35:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS690 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211722	.1635945	F .0959179	.0113399	.1999437	.0254306
Stddev	.0001099	.0030382	.0004627	.0008437	.0024465	.0015167
%RSD	.5189026	1.857175	.4823356	7.440126	1.223587	5.963952
#1	.0210542	.1617770	.0953838	.0116293	.1988623	.0265792
#2	.0211909	.1619046	.0961785	.0103895	.2027446	.0260012
#3	.0212715	.1671020	.0961916	.0120008	.1982243	.0237114

Elem	Sr4077
Units	ppm
Avg	.2007108
Stddev	.0007985
%RSD	.3978536
#1	.1999238
#2	.2015203
#3	.2006882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1598.915	35924.94	4080.376	1166.671	2018.957
Stddev	1.146	413.97	25.599	11.951	1.511
%RSD	.0716828	1.152318	.6273778	1.024408	.0748187
#1	1597.714	36267.16	4106.728	1175.998	2017.750
#2	1599.034	36042.86	4055.602	1170.816	2020.651
#3	1599.997	35464.80	4078.798	1153.199	2018.469

Sample Name: CCV020 Acquired: 03/20/2024 15:40:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.936106	4.890091	24.57956	4.948283	4.992675	396.1424	10.09109
Stddev	.021015	.012320	.07557	.010224	.008491	6.4873	.18859
%RSD	.4257407	.2519353	.3074311	.2066269	.1700641	1.637624	1.868875

#1	4.960016	4.885039	24.52990	4.944651	4.982891	399.2676	10.17075
#2	4.920565	4.881101	24.54227	4.940370	4.997018	400.4757	10.22678
#3	4.927736	4.904134	24.66653	4.959827	4.998116	388.6841	9.87574

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5021431	2.503546	400.1056	15.44621	2.482956	14.88778	408.4954
Stddev	.0068306	.004963	6.9111	.11697	.005923	.22342	6.8856
%RSD	1.360291	.1982212	1.727314	.7572438	.2385387	1.500716	1.685599

#1	.5052980	2.503759	402.9596	15.58102	2.479204	15.01136	412.3456
#2	.5068260	2.498480	405.1325	15.38593	2.479879	15.02211	412.5947
#3	.4943053	2.508398	392.2246	15.37168	2.489784	14.62987	400.5459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.68169	400.3008	2.515475	1.284137	393.1354	2.491300	15.25457
Stddev	.28497	7.2922	.003360	.007244	7.0478	.040015	.04233
%RSD	1.940963	1.821688	.1335588	.5641048	1.792711	1.606209	.2774608

#1	14.79224	403.9497	2.515682	1.292409	396.3763	2.508375	15.30143
#2	14.89482	405.0483	2.512017	1.278926	397.9797	2.519945	15.21911
#3	14.35801	391.9044	2.518726	1.281076	385.0501	2.445579	15.24318

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.7342	5.097148	4.981458	4.916948	5.103667	4.941313	5.099008
Stddev	2.0487	.013689	.066486	.001859	.037467	.069245	.019302
%RSD	1.341351	.2685538	1.334674	.0378069	.7341185	1.401352	.3785503

#1	153.7898	5.108501	5.017471	4.916845	5.128467	4.975511	5.106956
#2	154.0399	5.081947	5.022169	4.915142	5.060567	4.986806	5.077001
#3	150.3730	5.100995	4.904734	4.918856	5.121967	4.861622	5.113067

Sample Name: CCV020 Acquired: 03/20/2024 15:40:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV020 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.974982	5.031577	4.979662
Stddev	.078520	.097499	.132382
%RSD	1.578293	1.937741	2.658450

#1	5.011365	5.066964	4.960060
#2	5.028712	5.106441	5.120753
#3	4.884870	4.921326	4.858175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.587	30833.78	3835.581	961.8723	1490.143
Stddev	1.602	171.77	48.000	3.6539	4.495
%RSD	.1226857	.5570819	1.251429	.3798740	.3016761

#1	1304.032	30643.50	3814.119	957.7753	1489.130
#2	1307.232	30977.41	3802.058	963.0478	1495.058
#3	1305.498	30880.41	3890.568	964.7938	1486.240

Sample Name: CCB020 Acquired: 03/20/2024 15:44:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004945	.0020378	.0017953	.0006023	.0036354	.0129673	-.000006
Stddev	.003221	.0009894	.0021949	.0037265	.0021290	.0098462	.000381
%RSD	65.13556	48.55404	122.2607	618.7608	58.56353	75.93054	6073.470

#1	-.008663	.0016565	.0036766	-.003377	.0027712	.0118543	.000160
#2	-.003124	.0012958	.0023253	.004011	.0060606	.0233227	-.000442
#3	-.003047	.0031612	-.000616	.001173	.0020744	.0037250	.000263

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001339	.0000506	-.001779	.0000772	-.000172	-.000274	.0130279
Stddev	.0001106	.0000434	.007591	.0002779	.000069	.001157	.0110166
%RSD	82.59356	85.80293	426.8307	360.0236	39.82907	422.9586	84.56117

#1	.0002452	.0000111	-.006374	-.000152	-.000094	.000762	.0055807
#2	.0000240	.0000436	-.005945	.000386	-.000220	-.001522	.0256829
#3	.0001325	.0000971	.006984	-.000003	-.000203	-.000061	.0078203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000317	.0072521	.0003787	-.000037	.0036968	.0002701	.0086131
Stddev	.000618	.0357705	.0006177	.000430	.1857546	.0012801	.0056863
%RSD	194.6797	493.2436	163.1043	1162.050	5024.781	473.8922	66.01951

#1	.000277	.0454533	-.000275	-.000000	-.119987	.0016948	.0021774
#2	-.000273	-.025451	.000459	-.000485	-.086223	-.000101	.0107037
#3	-.000957	.001754	.000953	.000374	.217300	-.000783	.0129581

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.169365	.0013875	.0024805	.0002483	-.004839	.0001600	-.001396
Stddev	.044382	.0018557	.0007407	.0002312	.003450	.0005288	.001076
%RSD	26.20497	133.7414	29.85997	93.08328	71.29400	330.5590	77.07214

#1	-.119383	-.000102	.0031599	.0004800	-.001991	.0001099	-.002281
#2	-.204160	.000799	.0025909	.0000177	-.003850	-.000342	-.000198
#3	-.184550	.003466	.0016909	.0002473	-.008675	.000712	-.001709

Sample Name: CCB020 Acquired: 03/20/2024 15:44:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB020 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000706	-.000347	.0000261
Stddev	.001234	.001118	.0000838
%RSD	174.6415	322.0405	320.8519

#1	-.000289	-.000254	.0000988
#2	-.002095	.000721	.0000451
#3	.000265	-.001508	-.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1612.463	36546.78	4033.173	1174.461	2076.993
Stddev	1.920	121.68	19.327	7.617	3.837
%RSD	.1190467	.3329375	.4792119	.6485448	.1847189

#1	1612.375	36556.82	4037.170	1168.034	2080.203
#2	1610.589	36663.14	4050.190	1182.875	2078.032
#3	1614.425	36420.40	4012.160	1172.476	2072.744

Sample Name: P1762-01 Acquired: 03/20/2024 15:55:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0732 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014306	-.005414	.0055019	.0109156	.0009938	.0933848
Stddev	.001810	.002058	.0007962	.0045687	.0014202	.0118745
%RSD	12.65022	38.01190	14.47175	41.85485	142.9023	12.71564

#1	-.013386	-.003053	.0064209	.0112620	.0017080	.1028925
#2	-.016390	-.006359	.0050197	.0061836	.0019153	.0971869
#3	-.013140	-.006829	.0050650	.0153013	-.000642	.0800749

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.187216	.0004363	.0000992	66.81363	.0056885	-.001717
Stddev	.008059	.0000346	.0000595	.40572	.0003456	.000041
%RSD	.6788398	7.932370	59.95660	.6072407	6.075714	2.369689

#1	1.191804	.0004711	.0001569	67.01227	.0053938	-.001728
#2	1.177910	.0004361	.0001025	66.34686	.0056029	-.001672
#3	1.191933	.0004018	.0000381	67.08175	.0060689	-.001751

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105965	.0405571	.0383968	6.682823	.0068530	.0002046
Stddev	.0035178	.0120499	.0011313	.063180	.0003497	.0002499
%RSD	33.19800	29.71100	2.946466	.9454156	5.103520	122.1874

#1	.0089793	.0287844	.0388052	6.624089	.0070313	-.000047
#2	.0146321	.0400205	.0371180	6.674713	.0070776	.000208
#3	.0081780	.0528663	.0392673	6.749667	.0064500	.000453

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1539.788	.0017183	.6922747	14.64064	.0501396	.3577862
Stddev	10.129	.0044871	.0043032	.08171	.0019590	.0053972
%RSD	.6578144	261.1441	.6216046	.5580731	3.907194	1.508493

#1	1546.012	.0047039	.6927537	14.64941	.0478832	.3586505
#2	1528.100	-.003442	.6877520	14.55491	.0514068	.3520090
#3	1545.252	.003893	.6963184	14.71761	.0511289	.3626991

Sample Name: P1762-01 Acquired: 03/20/2024 15:55:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0732 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002306	3.977696	2.324137	-.006200	-.001271	-.000957
Stddev	.0004445	.017175	.035718	.001529	.000823	.000794
%RSD	192.7511	.4317722	1.536832	24.66322	64.77976	82.92534
#1	-.000069	3.997362	2.311785	-.005993	-.000505	-.000480
#2	.000741	3.970079	2.296234	-.007822	-.002142	-.000519
#3	.000020	3.965648	2.364391	-.004785	-.001166	-.001873

Elem	Sr4077
Units	ppm
Avg	.2579029
Stddev	.0008873
%RSD	.3440323
#1	.2585080
#2	.2568843
#3	.2583163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.569	32267.79	4108.435	1081.514	1638.417
Stddev	4.293	110.65	41.204	5.426	4.514
%RSD	.2889688	.3429012	1.002907	.5016668	.2755173
#1	1490.008	32263.06	4104.815	1077.639	1643.623
#2	1481.439	32159.59	4151.329	1079.188	1635.597
#3	1485.259	32380.73	4069.160	1087.715	1636.031

Sample Name: P1762-02 Acquired: 03/20/2024 15:59:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015046	-.007802	.0069226	.0167859	.0006537	.3167682
Stddev	.007292	.002043	.0007097	.0096001	.0017249	.0143140
%RSD	48.46605	26.19297	10.25139	57.19162	263.8788	4.518769

#1	-.009087	-.008421	.0077380	.0167465	.0009254	.3003549
#2	-.012873	-.005520	.0065853	.0264056	.0022265	.3232883
#3	-.023177	-.009463	.0064445	.0072055	-.001191	.3266613

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.794403	.0003397	.0005103	209.3010	.0030366	-.001943
Stddev	.006666	.0000409	.0000197	.4850	.0007605	.000163
%RSD	.3714667	12.03584	3.865344	.2317439	25.04553	8.386591

#1	1.796346	.0003852	.0005192	209.5591	.0039047	-.001928
#2	1.786982	.0003279	.0004877	208.7415	.0027176	-.001789
#3	1.799882	.0003060	.0005240	209.6025	.0024876	-.002114

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069216	.1855498	.2142708	19.62559	.0132169	.0001573
Stddev	.0012759	.0101139	.0014868	.07978	.0004782	.0004530
%RSD	18.43412	5.450764	.6939004	.4065284	3.618099	288.0473

#1	.0061984	.1799244	.2148842	19.56112	.0137683	.0005139
#2	.0061716	.1972257	.2125754	19.71482	.0129163	-.000352
#3	.0083949	.1794993	.2153529	19.60082	.0129660	.000310

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1569.465	.0009801	.4509633	17.59927	.1012484	.2575043
Stddev	5.933	.0016856	.0081562	.07363	.0026957	.0029632
%RSD	.3780482	171.9807	1.808618	.4183562	2.662423	1.150745

#1	1573.333	.0001808	.4603521	17.51445	.1007922	.2567291
#2	1562.634	.0029166	.4469110	17.64670	.1041430	.2550057
#3	1572.428	-.000157	.4456268	17.63667	.0988099	.2607781

Sample Name: P1762-02 Acquired: 03/20/2024 15:59:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003182	2.615412	2.317705	-.009203	.0030840	.0024818
Stddev	.0001962	.007842	.024401	.000240	.0011753	.0008386
%RSD	61.66516	.2998335	1.052809	2.613186	38.10874	33.79136
#1	.0004689	2.607248	2.321025	-.008940	.0037359	.0027592
#2	.0000963	2.616102	2.291814	-.009413	.0037889	.0015396
#3	.0003894	2.622886	2.340276	-.009256	.0017273	.0031466

Elem	Sr4077
Units	ppm
Avg	.4743446
Stddev	.0022511
%RSD	.4745673
#1	.4725387
#2	.4736285
#3	.4768666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1451.070	31463.32	4085.520	1053.031	1586.991
Stddev	1.050	234.62	23.492	7.911	2.636
%RSD	.0723442	.7456911	.5750146	.7513052	.1661073
#1	1450.400	31261.46	4109.790	1045.851	1585.773
#2	1452.280	31407.79	4083.879	1051.729	1590.016
#3	1450.530	31720.73	4062.892	1061.512	1585.185

Sample Name: P1762-03 Acquired: 03/20/2024 16:04:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011735	-.006823	.0036941	.0168709	.0029952	.3287816
Stddev	.005986	.000719	.0017517	.0037138	.0027448	.0018578
%RSD	51.00885	10.53923	47.41747	22.01333	91.63857	.5650574

#1	-.015633	-.006841	.0030316	.0202553	.0014392	.3304221
#2	-.014730	-.006095	.0056804	.0128979	.0013820	.3291585
#3	-.004843	-.007533	.0023704	.0174595	.0061644	.3267643

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.835684	.0002847	.0004221	213.7395	.0039683	-.002097
Stddev	.012137	.0001142	.0001077	1.1168	.0007105	.000110
%RSD	.6611905	40.10001	25.51350	.5224981	17.90345	5.255829

#1	1.830284	.0003475	.0004145	213.6054	.0046630	-.001974
#2	1.849584	.0003536	.0005334	214.9172	.0039987	-.002133
#3	1.827184	.0001529	.0003184	212.6957	.0032431	-.002185

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093946	.1955790	.2185522	20.03312	.0133282	-.000156
Stddev	.0044257	.0130119	.0020320	.06897	.0000791	.000245
%RSD	47.10885	6.653031	.9297585	.3442592	.5933641	157.4532

#1	.0140075	.2104982	.2167401	20.06499	.0133302	-.000062
#2	.0089930	.1865782	.2207491	20.08039	.0132482	-.000434
#3	.0051834	.1896607	.2181674	19.95399	.0134063	.000029

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1603.701	.0008771	.4523221	17.92720	.1009519	.2604559
Stddev	9.676	.0013549	.0037672	.11565	.0037482	.0037376
%RSD	.6033479	154.4741	.8328659	.6451082	3.712906	1.435007

#1	1604.195	.0012612	.4480259	17.89831	.1052024	.2646694
#2	1613.120	-.000628	.4538794	18.05455	.0995333	.2575404
#3	1593.788	.001998	.4550610	17.82873	.0981200	.2591579

Sample Name: P1762-03 Acquired: 03/20/2024 16:04:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	2.651587	2.366817	-.008160	.0036703	.0014493
Stddev	.000397	.003702	.010501	.000778	.0028894	.0009808
%RSD	499.3290	.1396094	.4436643	9.537834	78.72200	67.67666

#1	-.000171	2.653721	2.376727	-.008065	.0049078	.0011320
#2	-.000423	2.647313	2.367912	-.008982	.0057349	.0025494
#3	.000355	2.653728	2.355812	-.007434	.0003683	.0006663

Elem	Sr4077
Units	ppm
Avg	.4822748
Stddev	.0016739
%RSD	.3470830

#1	.4832599
#2	.4832224
#3	.4803421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1450.163	31825.83	4057.777	1057.184	1585.941
Stddev	5.545	72.38	24.634	8.249	.784
%RSD	.3823913	.2274368	.6070724	.7802786	.0494164

#1	1456.476	31888.59	4040.929	1065.617	1586.505
#2	1446.077	31746.65	4046.353	1049.132	1586.273
#3	1447.937	31842.26	4086.048	1056.804	1585.046

Sample Name: P1762-02LX5 Acquired: 03/20/2024 16:08:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007750	-.003282	.0007275	-.000583	.0007383	.0679075	.3559539
Stddev	.005834	.001575	.0020057	.000635	.0002072	.0034804	.0034650
%RSD	75.27272	48.00044	275.6930	108.7625	28.06658	5.125252	.9734495

#1	-.001338	-.004435	.0002547	-.000002	.0005044	.0694187	.3534260
#2	-.009170	-.001487	-.001000	-.001261	.0008116	.0639269	.3545319
#3	-.012743	-.003925	.002927	-.000488	.0008990	.0703769	.3599037

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001245	.0000399	41.31796	.0008010	-.001299	.0011301	.0446554
Stddev	.0000576	.0000272	.17436	.0005594	.000237	.0012183	.0088681
%RSD	46.27156	68.16503	.4220029	69.82838	18.27542	107.8125	19.85904

#1	.0001728	.0000366	41.18234	.0009104	-.001265	.0022487	.0543193
#2	.0001399	.0000145	41.25689	.0012977	-.001080	.0013096	.0427560
#3	.0000607	.0000686	41.51464	.0001951	-.001551	-.000168	.0368908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428568	3.922637	.0025034	.0000319	304.8660	-.000409	.0912457
Stddev	.0000385	.041631	.0001451	.0000370	1.6370	.003659	.0056560
%RSD	.0897761	1.061313	5.794536	116.0032	.5369668	894.2439	6.198680

#1	.0428984	3.878590	.0023619	-.000010	303.2359	-.000627	.0887314
#2	.0428495	3.927986	.0024967	.000058	304.8523	.003354	.0872828
#3	.0428225	3.961336	.0026517	.000048	306.5099	-.003955	.0977230

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.843221	.0199032	.0540773	-.000177	.4703421	.4744593	-.003530
Stddev	.054636	.0021032	.0014098	.000092	.0066975	.0015134	.002986
%RSD	1.421626	10.56701	2.606923	51.74644	1.423958	.3189779	84.59834

#1	3.804040	.0218954	.0538960	-.000283	.4626289	.4728772	-.006963
#2	3.905634	.0201097	.0555689	-.000126	.4737119	.4746074	-.001535
#3	3.819990	.0177043	.0527669	-.000123	.4746853	.4758931	-.002091

Sample Name: P1762-02LX5 Acquired: 03/20/2024 16:08:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007658	.0184236	.0938461
Stddev	.0005851	.0014604	.0003588
%RSD	76.40550	7.926958	.3823758

#1	.0011753	.0189762	.0942556
#2	.0000957	.0167675	.0936961
#3	.0010264	.0195270	.0935866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1563.820	34476.80	4098.146	1129.207	1817.843
Stddev	.360	114.38	15.861	.680	1.987
%RSD	.0230188	.3317530	.3870202	.0601955	.1092980

#1	1563.405	34442.01	4083.931	1129.101	1815.759
#2	1564.018	34604.54	4115.254	1129.934	1819.716
#3	1564.038	34383.87	4095.252	1128.587	1818.055

Sample Name: P1762-04 Acquired: 03/20/2024 16:13:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296811	.0432687	.0251048	.1201065	.0955533	2.256541
Stddev	.0028727	.0029588	.0013169	.0069390	.0005884	.010273
%RSD	9.678588	6.838253	5.245588	5.777357	.6158164	.4552628

#1	.0273350	.0404988	.0252872	.1269086	.0956364	2.268396
#2	.0288233	.0429214	.0263210	.1130383	.0960957	2.250255
#3	.0328850	.0463858	.0237062	.1203725	.0949277	2.250972

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.707189	.0472691	.0525592	209.0922	.2097962	.4778527
Stddev	.019378	.0001084	.0001910	.9999	.0005230	.0024326
%RSD	.5227208	.2292576	.3633870	.4781951	.2492808	.5090692

#1	3.727462	.0471650	.0526299	210.2132	.2093866	.4789715
#2	3.688850	.0472610	.0527048	208.2926	.2096167	.4795245
#3	3.705255	.0473813	.0523430	208.7707	.2103853	.4750620

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436766	1.253241	.6908539	19.51601	.4954652	.0486503
Stddev	.0031459	.022132	.0049523	.02208	.0009667	.0007531
%RSD	1.291036	1.765970	.7168428	.1131445	.1951001	1.547878

#1	.2473092	1.272646	.6944965	19.51281	.4949488	.0493449
#2	.2418601	1.229137	.6852150	19.49570	.4965804	.0478500
#3	.2418605	1.257940	.6928502	19.53951	.4948664	.0487560

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1573.769	.4934354	.9109941	17.71676	.1045927	.2594709
Stddev	5.113	.0020789	.0063578	.10685	.0050260	.0009542
%RSD	.3249027	.4213098	.6978979	.6031281	4.805337	.3677311

#1	1577.741	.4915776	.9132347	17.71290	.1039224	.2589236
#2	1568.000	.4930478	.9038193	17.82550	.1099203	.2589166
#3	1575.566	.4956808	.9159282	17.61189	.0999355	.2605727

Sample Name: P1762-04 Acquired: 03/20/2024 16:13:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000670	2.567218	2.494917	-.007865	.0079523	.0005459
Stddev	.0003670	.008744	.003914	.001370	.0025192	.0006769
%RSD	548.0266	.3406119	.1568654	17.42150	31.67947	123.9899

#1	.0003172	2.568499	2.499008	-.008589	.0108598	.0005625
#2	-.000354	2.575250	2.494532	-.006285	.0065772	-.000139
#3	.000238	2.557903	2.491209	-.008721	.0064199	.001214

Elem	Sr4077
Units	ppm
Avg	.4742698
Stddev	.0004582
%RSD	.0966195

#1	.4744676
#2	.4737459
#3	.4745959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.454	32254.01	4112.632	1074.330	1613.536
Stddev	4.547	125.45	18.700	4.140	2.062
%RSD	.3075491	.3889336	.4547068	.3853348	.1277913

#1	1478.893	32193.53	4092.148	1069.686	1614.502
#2	1482.766	32170.25	4116.956	1075.670	1611.168
#3	1473.704	32398.23	4128.791	1077.634	1614.937

Sample Name: PB159662TB Acquired: 03/20/2024 16:18:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB159662TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011392	-.004173	-.000418	.0115218	-.000554	.0097070
Stddev	.002056	.001820	.001275	.0044441	.001533	.0069692
%RSD	18.05078	43.61844	305.0723	38.57141	276.4397	71.79501

#1	-.013407	-.002163	-.001117	.0095452	.001177	.0141995
#2	-.011473	-.005710	-.001192	.0084089	-.001739	.0016787
#3	-.009296	-.004647	.001054	.0166113	-.001101	.0132429

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007347	.0000146	-.000105	-.003274	.0005994	-.000336
Stddev	.0001848	.0000174	.000054	.005560	.0002059	.000071
%RSD	25.15313	119.6892	51.50756	169.8327	34.35130	21.25476

#1	.0009457	.0000004	-.000103	.002251	.0006466	-.000257
#2	.0006017	.0000340	-.000051	-.008869	.0007776	-.000355
#3	.0006567	.0000093	-.000159	-.003204	.0003740	-.000396

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000636	.0036214	.0007803	-.023849	.0022595	.0001144
Stddev	.001398	.0039302	.0004664	.016665	.0002628	.0002391
%RSD	219.8052	108.5265	59.77229	69.87936	11.63228	209.0038

#1	-.002190	.0062405	.0002418	-.015875	.0025620	.0003793
#2	-.000237	.0055215	.0010468	-.043003	.0021293	.0000493
#3	.000519	-.000898	.0010524	-.012668	.0020871	-.000085

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1398.045	.0010104	.0077550	-.516639	.0062539	.0008682
Stddev	12.947	.0047781	.0031965	.068243	.0006006	.0010898
%RSD	.9260485	472.9050	41.21862	13.20909	9.603090	125.5227

#1	1390.873	.0054518	.0042473	-.441929	.0062183	-.000342
#2	1412.990	-.004045	.0085141	-.575696	.0056718	.001772
#3	1390.271	.001624	.0105037	-.532292	.0068714	.001174

Sample Name: PB159662TB Acquired: 03/20/2024 16:18:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB159662TB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003482	.0381776	.0023208	-.001015	.0005963	-.003105
Stddev	.0005222	.0042012	.0003973	.000137	.0006409	.000578
%RSD	149.9950	11.00434	17.11847	13.52676	107.4827	18.60961

#1	.0008582	.0340013	.0021489	-.000860	.0013052	-.002652
#2	-.000185	.0381282	.0027751	-.001122	.0004255	-.003755
#3	.000372	.0424033	.0020384	-.001064	.0000581	-.002907

Elem	Sr4077
Units	ppm
Avg	.0000899
Stddev	.0000544
%RSD	60.48962

#1	.0000746
#2	.0001503
#3	.0000448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1506.695	32366.99	4077.552	1106.062	1685.937
Stddev	2.839	209.73	18.044	5.635	1.590
%RSD	.1884345	.6479883	.4425131	.5094361	.0943217

#1	1504.369	32200.24	4090.008	1100.259	1686.647
#2	1505.856	32298.26	4056.859	1106.413	1684.115
#3	1509.859	32602.46	4085.787	1111.512	1687.048

Sample Name: CCV021 Acquired: 03/20/2024 16:22:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.886066	4.840188	24.42107	4.915707	4.915224	394.3180	10.05986
Stddev	.022530	.016262	.06257	.015359	.018458	1.6593	.08056
%RSD	.4611129	.3359804	.2562032	.3124564	.3755202	.4208077	.8008162

#1	4.864989	4.822663	24.40649	4.916877	4.918408	396.0851	10.12245
#2	4.883398	4.843109	24.48964	4.899796	4.895382	392.7931	9.96896
#3	4.909812	4.854791	24.36708	4.930448	4.931884	394.0757	10.08816

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4995660	2.474545	399.0495	15.27449	2.472871	14.96733	406.4402
Stddev	.0051027	.004611	2.9417	.03611	.005384	.03056	1.9157
%RSD	1.021424	.1863208	.7371659	.2364296	.2177137	.2041610	.4713296

#1	.5029193	2.469221	401.3885	15.31541	2.470457	15.00014	407.8138
#2	.4936937	2.477179	395.7469	15.26098	2.479039	14.93969	404.2519
#3	.5020852	2.477234	400.0131	15.24708	2.469116	14.96215	407.2550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.74518	398.7345	2.481967	1.274594	393.2479	2.493239	14.99708
Stddev	.10512	1.6854	.000745	.004098	2.2676	.013487	.24573
%RSD	.7128987	.4226989	.0300232	.3215123	.5766339	.5409592	1.638488

#1	14.83814	400.2662	2.481147	1.269941	395.4375	2.501020	14.76633
#2	14.63111	396.9289	2.482149	1.277666	390.9096	2.477666	15.25545
#3	14.76629	399.0085	2.482604	1.276175	393.3967	2.501033	14.96945

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.9198	5.027605	4.956596	4.858602	5.036273	4.958196	5.001118
Stddev	.3687	.007462	.053365	.011118	.032733	.059727	.022258
%RSD	.2395217	.1484287	1.076640	.2288315	.6499432	1.204619	.4450663

#1	154.1951	5.030229	4.996897	4.856299	5.012541	5.010193	4.981946
#2	153.5009	5.033400	4.896076	4.848816	5.022663	4.892960	4.995880
#3	154.0634	5.019185	4.976814	4.870691	5.073615	4.971436	5.025528

Sample Name: CCV021 Acquired: 03/20/2024 16:22:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV021 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.950433	5.047931	4.984859
Stddev	.020115	.055193	.071718
%RSD	.4063305	1.093382	1.438721

#1	4.970649	5.080836	5.022243
#2	4.930421	4.984210	4.902172
#3	4.950231	5.078745	5.030161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.220	31273.93	3854.197	976.4316	1509.903
Stddev	3.809	124.90	29.347	11.4854	2.631
%RSD	.2872328	.3993600	.7614321	1.176263	.1742284

#1	1327.587	31416.17	3838.939	989.6062	1512.941
#2	1329.158	31182.20	3888.030	968.5267	1508.356
#3	1321.916	31223.42	3835.621	971.1619	1508.413

Sample Name: CCB021 Acquired: 03/20/2024 16:27:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003855	.0004579	-.000099	.0004215	.0013675	.0106952	.0000168
Stddev	.003527	.0020511	.001148	.0050892	.0020724	.0115342	.0003932
%RSD	91.47970	447.9157	1164.472	1207.435	151.5493	107.8445	2347.126

#1	-.004881	.0014070	-.000654	.0060797	-.001023	-.002261	.0003252
#2	-.006756	.0018627	-.000863	-.003782	.002654	.014503	-.000426
#3	.000071	-.001896	.001221	-.001034	.002472	.019844	.000151

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000554	.0000183	-.009715	.0000493	-.000067	-.004565	.0077836
Stddev	.0000815	.0000504	.013805	.0005257	.000275	.001740	.0014329
%RSD	147.2193	275.8420	142.0957	1065.664	409.7351	38.12387	18.40944

#1	.0001140	.0000478	-.006675	.0001420	-.000041	-.006536	.0089230
#2	-.000038	-.000040	.002316	-.000517	.000193	-.003240	.0082530
#3	.000090	.000047	-.024787	.000523	-.000354	-.003918	.0061749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	-.025651	.0003364	.0001232	.1908071	.0026068	.0004878
Stddev	.000257	.008652	.0004799	.0003558	.1406558	.0021158	.0015626
%RSD	146.0313	33.72960	142.6463	288.7404	73.71621	81.16573	320.3452

#1	-.000423	-.033408	.0007346	.0002151	.3302229	.0035341	-.000401
#2	-.000196	-.027225	.0004710	.0004241	.0489432	.0001856	.002292
#3	.000090	-.016320	-.000196	-.000269	.1932553	.0041006	-.000428

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3694065	.0014695	.0026079	.0000433	-.004726	.0008491	-.001638
Stddev	.0509638	.0007807	.0006292	.0001737	.003636	.0001186	.000626
%RSD	13.79613	53.12817	24.12766	401.3952	76.93727	13.96814	38.21608

#1	.3560178	.0021701	.0033109	-.000010	-.005264	.0007449	-.000970
#2	.3264735	.0016106	.0020972	.000237	-.000851	.0008242	-.001733
#3	.4257281	.0006279	.0024157	-.000098	-.008064	.0009782	-.002211

Sample Name: CCB021 Acquired: 03/20/2024 16:27:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB021 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010810	.0039804	.0000324
Stddev	.0005471	.0009503	.0001033
%RSD	50.61158	23.87467	319.0169

#1	.0010229	.0035882	.0001491
#2	.0016549	.0050641	-.000047
#3	.0005653	.0032890	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1633.060	36816.81	4085.857	1192.199	2097.512
Stddev	1.918	225.24	17.389	9.850	5.994
%RSD	.1174700	.6117911	.4255970	.8262261	.2857891

#1	1632.439	37067.84	4090.490	1202.112	2100.328
#2	1635.212	36750.24	4100.460	1192.075	2101.580
#3	1631.529	36632.36	4066.620	1182.412	2090.628

Sample Name: P1762-02ARE Acquired: 03/20/2024 17:17:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927778	-.006776	.0053974	.0101545	.0020095	.3412189
Stddev	.0023048	.003737	.0026755	.0016779	.0020340	.0154592
%RSD	2.484199	55.14653	49.56975	16.52397	101.2203	4.530581

#1	.0913786	-.010661	.0079200	.0082251	-.000178	.3241413
#2	.0915169	-.003207	.0025915	.0109660	.002361	.3452573
#3	.0954379	-.006460	.0056809	.0112725	.003845	.3542581

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.783668	.0003717	.0005352	209.4233	.0040433	-.002085
Stddev	.010715	.0000465	.0001035	1.3328	.0002164	.000097
%RSD	.6007373	12.50050	19.33773	.6364266	5.350687	4.643359

#1	1.793911	.0003378	.0005842	210.6250	.0041238	-.002079
#2	1.772536	.0003525	.0006051	207.9898	.0042080	-.002185
#3	1.784556	.0004246	.0004163	209.6552	.0037983	-.001992

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078090	.2151562	.2153184	19.45615	.0131215	-.000219
Stddev	.0024273	.0068899	.0011783	.11120	.0002225	.000316
%RSD	31.08356	3.202293	.5472428	.5715485	1.695821	143.9614

#1	.0050101	.2173455	.2161943	19.54914	.0128982	-.000107
#2	.0090790	.2206855	.2139788	19.33297	.0131232	-.000576
#3	.0093378	.2074376	.2157821	19.48633	.0133432	.000025

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1572.572	.0013431	.4370904	17.49995	.1047311	.2579719
Stddev	10.717	.0017701	.0111604	.05414	.0054835	.0039049
%RSD	.6814645	131.7901	2.553332	.3093654	5.235786	1.513710

#1	1583.227	.0014464	.4499726	17.44113	.0995579	.2595393
#2	1561.795	.0030593	.4303489	17.51103	.1041557	.2535268
#3	1572.694	-.000476	.4309496	17.54769	.1104795	.2608496

Sample Name: P1762-02ARE Acquired: 03/20/2024 17:17:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001591	2.597496	2.379278	-.007952	.0046569	-.002105
Stddev	.0007260	.013989	.026794	.001334	.0018982	.000933
%RSD	456.3811	.5385450	1.126152	16.77629	40.76060	44.30960
#1	-.000064	2.584430	2.386679	-.008818	.0031631	-.003181
#2	.000970	2.595806	2.349561	-.006415	.0040146	-.001520
#3	-.000429	2.612254	2.401594	-.008621	.0067928	-.001615

Elem	Sr4077
Units	ppm
Avg	.4763621
Stddev	.0007237
%RSD	.1519298
#1	.4755264
#2	.4767796
#3	.4767803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1488.756	32493.37	4136.144	1089.363	1618.821
Stddev	6.139	36.35	14.563	8.473	6.179
%RSD	.4123594	.1118554	.3520980	.7777849	.3816999
#1	1489.835	32452.70	4139.914	1081.680	1623.154
#2	1494.284	32504.71	4148.451	1087.959	1621.563
#3	1482.149	32522.69	4120.066	1098.451	1611.745

Sample Name: CCV022 Acquired: 03/20/2024 17:21:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.961391	4.922367	24.92013	4.998573	4.960934	400.0131	10.28478
Stddev	.013025	.013708	.08339	.025120	.027511	1.1969	.08695
%RSD	.2625358	.2784821	.3346475	.5025428	.5545581	.2992027	.8453810

#1	4.946660	4.921707	24.87210	4.973859	4.929424	400.9654	10.33490
#2	4.971385	4.936392	25.01643	5.024080	4.973197	400.4042	10.33505
#3	4.966129	4.909000	24.87187	4.997779	4.980181	398.6696	10.18438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5078713	2.523654	409.7993	15.54808	2.519724	15.16556	415.4662
Stddev	.0048879	.009375	2.8448	.03967	.007999	.01755	.4461
%RSD	.9624197	.3714697	.6941948	.2551441	.3174673	.1157445	.1073773

#1	.5087611	2.518739	411.4448	15.58758	2.514989	15.16020	415.4315
#2	.5122532	2.534464	411.4388	15.50824	2.528960	15.18517	415.9286
#3	.5025997	2.517760	406.5144	15.54841	2.515223	15.15131	415.0384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.17099	406.7652	2.520495	1.293746	398.5548	2.536542	15.08968
Stddev	.12427	1.3085	.004782	.002307	2.3804	.010357	.08851
%RSD	.8191348	.3216870	.1897439	.1783054	.5972575	.4083290	.5865751

#1	15.21782	407.7623	2.514999	1.296382	400.0853	2.548484	15.00438
#2	15.26505	407.2497	2.523712	1.292765	399.7667	2.530013	15.08356
#3	15.03011	405.2835	2.522774	1.292093	395.8123	2.531128	15.18108

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.9123	5.142386	5.050535	4.891553	5.134311	5.068409	5.070846
Stddev	.3742	.023419	.054180	.019687	.009876	.063116	.028591
%RSD	.2415413	.4554119	1.072758	.4024775	.1923621	1.245286	.5638400

#1	154.5863	5.136762	5.065285	4.869232	5.140702	5.094452	5.058300
#2	155.3209	5.168105	5.095813	4.906444	5.139295	5.114337	5.103566
#3	154.8297	5.122291	4.990507	4.898984	5.122935	4.996439	5.050673

Sample Name: CCV022 Acquired: 03/20/2024 17:21:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV022 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.061883	5.124579	5.092631
Stddev	.014494	.060525	.044527
%RSD	.2863266	1.181064	.8743343

#1	5.072355	5.153559	5.089150
#2	5.067953	5.165164	5.138796
#3	5.045341	5.055013	5.049947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.807	31323.81	3873.350	980.1553	1514.066
Stddev	6.110	10.50	44.070	6.9774	5.645
%RSD	.4560129	.0335309	1.137774	.7118626	.3728632

#1	1346.787	31331.26	3872.762	987.0437	1517.407
#2	1335.432	31311.79	3829.576	973.0923	1507.548
#3	1337.200	31328.37	3917.710	980.3300	1517.243

Sample Name: CCB022 Acquired: 03/20/2024 17:26:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001625	.0004303	.0001978	.0033703	.0011648	.0087630	-.000196
Stddev	.002715	.0003143	.0005484	.0009160	.0026779	.0041366	.000163
%RSD	167.1316	73.05569	277.2994	27.18032	229.8921	47.20501	83.47693

#1	-.002130	.0003645	.0003188	.0037412	.0032665	.0041508	-.000166
#2	-.004052	.0007723	-.000401	.0023269	-.001850	.0121447	-.000371
#3	.001308	.0001541	.000675	.0040427	.002078	.0099934	-.000049

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001260	-.000046	-.007839	-.000470	-.000083	.0002795	-.000195
Stddev	.0000513	.000088	.018984	.000251	.000042	.0027837	.006036
%RSD	40.73500	188.6247	242.1657	53.38534	49.95844	995.8313	3090.174

#1	.0001391	-.000141	.012228	-.000296	-.000104	-.002555	-.006183
#2	.0000693	-.000031	-.025513	-.000757	-.000110	.003009	-.000292
#3	.0001694	.000033	-.010233	-.000357	-.000035	.000384	.005888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001492	.0135433	.0002810	-.000117	.0383352	-.001617	.0053327
Stddev	.0002495	.0131238	.0003569	.000374	.3031861	.001548	.0005841
%RSD	167.1932	96.90256	127.0231	319.2619	790.8811	95.74426	10.95272

#1	.0004067	.0274833	.0005534	-.000276	-.276930	.000171	.0057202
#2	.0001322	.0117199	-.000123	-.000385	.064144	-.002516	.0056170
#3	-.000091	.0014265	.000412	.000310	.327792	-.002507	.0046609

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1888633	.0010649	.0039471	.0004146	-.006127	.0007723	-.000733
Stddev	.0272536	.0020342	.0000943	.0001900	.003150	.0001975	.000310
%RSD	14.43035	191.0290	2.390195	45.83893	51.41503	25.57071	42.23240

#1	.2028221	.0023552	.0039151	.0003529	-.009598	.0009057	-.001053
#2	.2063097	.0021196	.0040533	.0002631	-.005332	.0005454	-.000711
#3	.1574580	-.001280	.0038729	.0006278	-.003450	.0008658	-.000435

Sample Name: CCB022 Acquired: 03/20/2024 17:26:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB022 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000015	.0028156	-.000029
Stddev	.001244	.0011305	.000042
%RSD	8283.140	40.15187	145.9294

#1	.001058	.0040856	.000019
#2	.000276	.0024418	-.000048
#3	-.001379	.0019193	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1655.683	36904.19	4145.157	1200.555	2096.924
Stddev	5.092	93.31	38.072	3.814	2.934
%RSD	.3075534	.2528364	.9184767	.3176971	.1399011

#1	1661.528	36872.52	4109.710	1198.904	2100.301
#2	1652.213	37009.21	4185.400	1204.917	2095.462
#3	1653.306	36830.85	4140.360	1197.845	2095.009

Sample Name: P1762-02A Acquired: 03/20/2024 17:30:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069068	-.003702	.0083245	.0199786	-.000689	.3604211
Stddev	.0022371	.003611	.0017992	.0013498	.000812	.0050301
%RSD	32.38910	97.55347	21.61293	6.756254	117.7510	1.395631

#1	.0087860	-.001397	.0063279	.0214257	.000134	.3592192
#2	.0075023	-.007863	.0098201	.0187537	-.000714	.3561008
#3	.0044323	-.001845	.0088255	.0197563	-.001488	.3659433

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.867991	.0003509	.0005376	217.1083	.0042904	-.002261
Stddev	.018890	.0001288	.0002437	2.1108	.0002153	.000097
%RSD	1.011225	36.72107	45.32229	.9722549	5.018658	4.267983

#1	1.885900	.0004220	.0004315	219.2843	.0041617	-.002183
#2	1.869819	.0002021	.0008164	216.9712	.0041705	-.002231
#3	1.848254	.0004285	.0003651	215.0693	.0045390	-.002369

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085840	.2026482	.2282933	19.79917	.0142583	.0003900
Stddev	.0011616	.0024325	.0024724	.19810	.0006059	.0002934
%RSD	13.53208	1.200375	1.082985	1.000549	4.249403	75.24585

#1	.0098036	.1998393	.2311350	19.94486	.0138553	.0005875
#2	.0074908	.2040522	.2271101	19.87904	.0149551	.0005296
#3	.0084578	.2040531	.2266349	19.57360	.0139646	.0000528

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1631.691	-.000013	.4730691	18.03854	.1079279	.2634591
Stddev	17.067	.001843	.0138644	.07506	.0035340	.0025064
%RSD	1.045994	13816.24	2.930733	.4161198	3.274423	.9513394

#1	1648.887	-.000157	.4671321	18.10670	.1052447	.2661551
#2	1631.432	.001897	.4631618	18.05082	.1119321	.2611998
#3	1614.755	-.001780	.4889134	17.95809	.1066069	.2630224

Sample Name: P1762-02A Acquired: 03/20/2024 17:30:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0737A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001498	2.679077	2.418921	-.007433	.0032398	.0017036
Stddev	.0003009	.003302	.023301	.000829	.0008722	.0002977
%RSD	200.8424	.1232642	.9632760	11.15334	26.92048	17.47642
#1	-.000174	2.675863	2.442781	-.007670	.0041383	.0013701
#2	.000204	2.678907	2.417759	-.006511	.0023966	.0017980
#3	.000420	2.682461	2.396223	-.008118	.0031844	.0019427

Elem	Sr4077
Units	ppm
Avg	.4941462
Stddev	.0026513
%RSD	.5365418
#1	.4970606
#2	.4935008
#3	.4918771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1472.441	31611.98	4153.543	1057.494	1594.379
Stddev	3.226	100.79	47.264	8.938	1.293
%RSD	.2191250	.3188404	1.137924	.8451959	.0810854
#1	1470.897	31498.66	4101.757	1054.669	1595.370
#2	1476.150	31691.61	4164.516	1067.503	1592.917
#3	1470.277	31645.67	4194.356	1050.310	1594.851

Sample Name: CCV023 Acquired: 03/20/2024 17:42:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.918545	4.782446	24.34475	4.926198	4.731729	386.7328	9.799031
Stddev	.019527	.025520	.03772	.021324	.009409	1.7349	.072656
%RSD	.3970149	.5336267	.1549255	.4328737	.1988463	.4486088	.7414595

#1	4.941012	4.811422	24.37617	4.940383	4.741007	388.4451	9.874609
#2	4.905650	4.772606	24.30292	4.901676	4.722195	386.7770	9.792784
#3	4.908975	4.763311	24.35515	4.936536	4.731984	384.9761	9.729701

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4634010	2.447114	387.1456	15.14992	2.487915	15.07844	381.5272
Stddev	.0022614	.006459	2.6435	.02734	.006500	.05121	1.1307
%RSD	.4879913	.2639417	.6828135	.1804380	.2612747	.3396162	.2963513

#1	.4660119	2.454376	390.0554	15.18031	2.492171	15.12069	382.4750
#2	.4621324	2.444956	386.4894	15.12734	2.480433	15.09313	381.8310
#3	.4620587	2.442011	384.8920	15.14212	2.491141	15.02149	380.2757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.78786	376.8291	2.408703	1.233673	384.9492	2.425663	15.14920
Stddev	.09946	1.5592	.006786	.002381	2.5270	.018343	.15328
%RSD	.6725868	.4137609	.2817365	.1929979	.6564564	.7562055	1.011786

#1	14.88666	378.3654	2.416399	1.235998	387.5700	2.446652	15.01900
#2	14.78917	376.8739	2.403580	1.233782	384.7499	2.412707	15.31812
#3	14.68775	375.2480	2.406130	1.231240	382.5277	2.417630	15.11047

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.7573	5.032015	4.626488	4.735641	4.963212	4.787267	4.665377
Stddev	.6529	.027515	.024138	.006973	.021631	.036291	.024564
%RSD	.4359815	.5468074	.5217375	.1472345	.4358242	.7580811	.5265179

#1	149.9959	5.063782	4.654078	4.736230	4.981384	4.828532	4.693709
#2	150.2573	5.016628	4.616120	4.728393	4.968966	4.772957	4.650039
#3	149.0186	5.015635	4.609266	4.742301	4.939286	4.760313	4.652383

Sample Name: CCV023 Acquired: 03/20/2024 17:42:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV023 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.921200	4.812363	5.067872
Stddev	.022105	.042812	.044063
%RSD	.4491873	.8896208	.8694655

#1	4.943930	4.855831	5.110798
#2	4.919894	4.811018	5.070064
#3	4.899777	4.770240	5.022753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.139	31108.94	3999.207	968.1623	1500.673
Stddev	2.551	89.02	28.807	1.4651	1.881
%RSD	.1918959	.2861548	.7203264	.1513318	.1253301

#1	1330.164	31007.58	3965.959	969.1585	1498.994
#2	1331.018	31144.77	4016.720	966.4800	1502.706
#3	1326.235	31174.46	4014.942	968.8484	1500.321

Sample Name: CCB023 Acquired: 03/20/2024 17:46:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003975	.0006946	-.000850	.0000197	.0010352	.0054532	-.000426
Stddev	.005333	.0019274	.001079	.0033053	.0027290	.0072168	.000427
%RSD	134.1753	277.4694	126.8963	16765.10	263.6083	132.3413	100.3770

#1	.000022	.0004733	-.001908	.0030836	.0015980	-.002560	-.000047
#2	-.001916	-.001113	-.000890	.0004588	.0034390	.007478	-.000889
#3	-.010031	.002723	.000248	-.003483	-.001931	.011441	-.000341

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001235	-.000054	-.006595	.0000753	-.000387	-.000832	-.002755
Stddev	.0000814	.000053	.004122	.0006400	.000113	.001501	.002995
%RSD	65.90360	96.96608	62.50350	849.8630	29.23467	180.4779	108.7047

#1	.0001031	-.000018	-.004145	-.000070	-.000469	.000258	-.002392
#2	.0000543	-.000030	-.004285	.000776	-.000434	-.000209	.000041
#3	.0002132	-.000115	-.011353	-.000479	-.000258	-.002543	-.005916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004026	.0114631	.0004730	.0001634	.3005761	-.000788	.0025828
Stddev	.0002798	.0367927	.0003669	.0002920	.1380253	.001619	.0017503
%RSD	69.48406	320.9657	77.56384	178.7320	45.92024	205.4045	67.76624

#1	.0000819	.0215175	.0004236	.0000768	.3913286	-.002629	.0036306
#2	.0005295	-.029312	.0001333	-.000076	.3686633	-.000144	.0005622
#3	.0005965	.042184	.0008620	.000489	.1417364	.000409	.0035556

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1989291	.0006895	.0054860	.0001581	-.007536	.0006463	-.000885
Stddev	.0606666	.0027534	.0007512	.0001187	.007118	.0008299	.000930
%RSD	30.49657	399.3370	13.69376	75.09001	94.46131	128.4009	105.0731

#1	.1478190	-.001090	.0046932	.0000477	-.003787	-.000041	-.001922
#2	.1829962	-.000703	.0061873	.0001430	-.015745	.000412	-.000613
#3	.2659721	.003861	.0055775	.0002837	-.003075	.001568	-.000122

Sample Name: CCB023 Acquired: 03/20/2024 17:46:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v591) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB023 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001323	.0007248	-.000022
Stddev	.000625	.0023941	.000052
%RSD	47.21085	330.2937	238.5224

#1	-.000622	.0024663	.000027
#2	-.001820	.0017136	-.000077
#3	-.001528	-.002005	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1630.997	36918.95	4221.340	1190.068	2062.565
Stddev	1.954	332.17	17.826	10.639	4.067
%RSD	.1198030	.8997245	.4222857	.8939429	.1971825

#1	1633.239	36801.91	4203.400	1179.920	2064.647
#2	1629.656	36661.14	4221.570	1189.147	2065.170
#3	1630.096	37293.79	4239.050	1201.137	2057.879