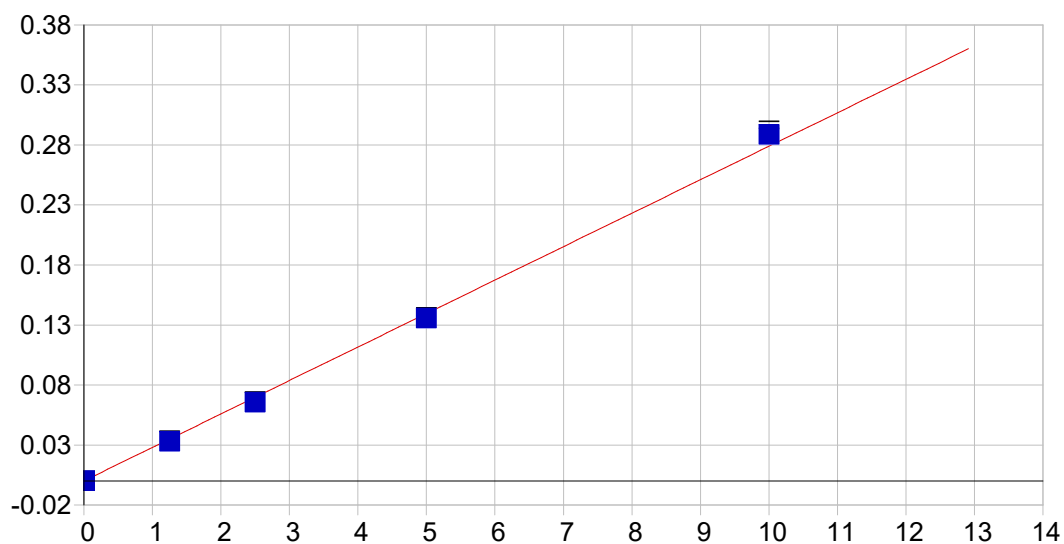


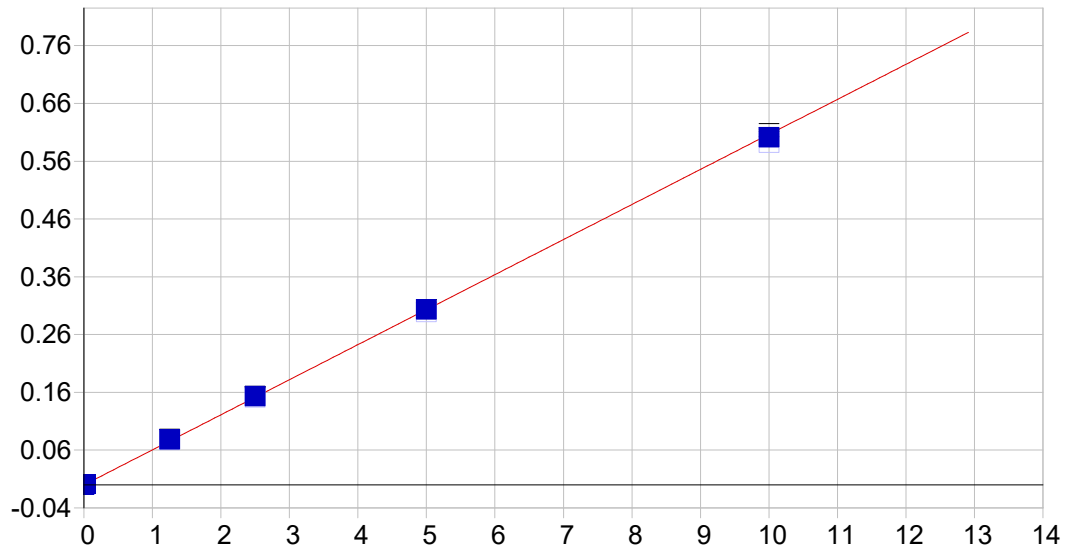


As 189.042 {479}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.027888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999232 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.008174
 Predicted MQL: 0.027248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01000	.01019	.000	1.85	.00036	.000	1
S2	1.2500	1.1788	-.071	-5.69	.03287	.000	1
S3	2.5000	2.3532	-.147	-5.87	.06554	.000	1
S4	5.0000	4.8654	-.135	-2.69	.13545	.000	1
S5	10.000	10.352	.352	3.52	.28816	.003	1

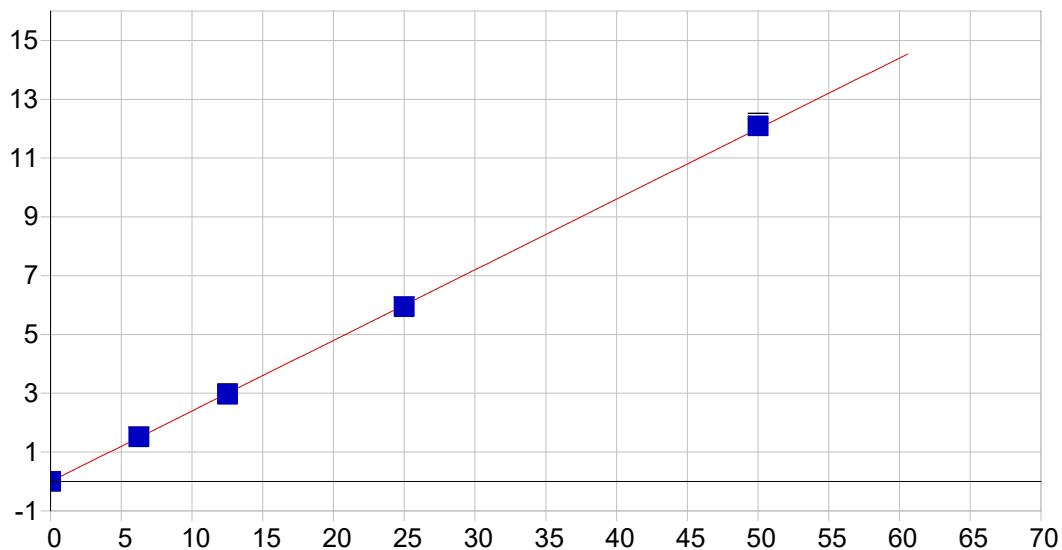


TI 190.856 {477}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.060651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003725
 Predicted MQL: 0.012415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.000	1
S1	.02500	.03017	.005	20.7	.00162	.000	1
S2	1.2500	1.2958	.046	3.67	.07727	.001	1
S3	2.5000	2.5277	.028	1.11	.15081	.000	1
S4	5.0000	5.0048	.005	.096	.29870	.000	1
S5	10.000	9.9166	-.083	-.834	.59191	.007	1

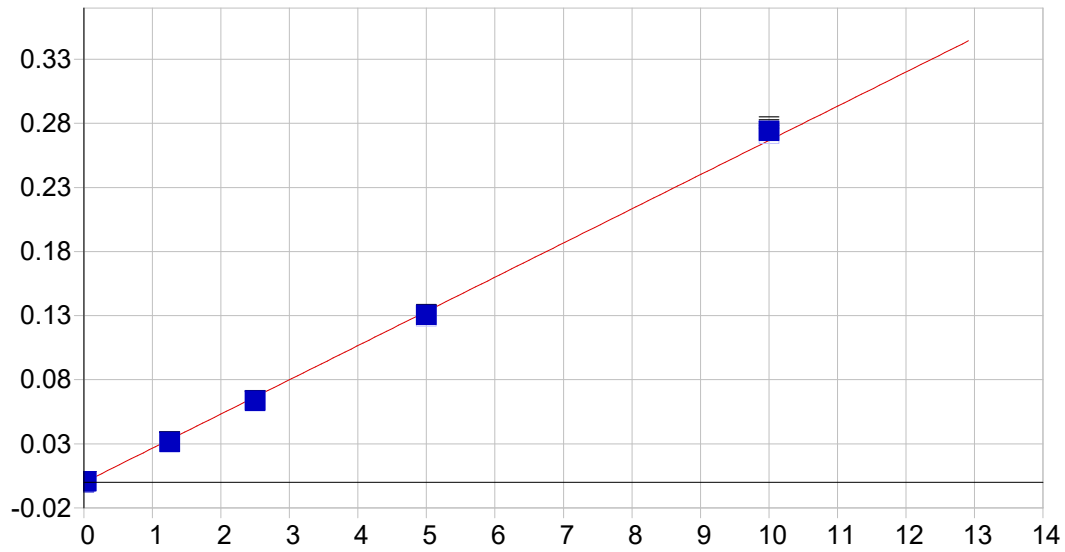


Pb 220.353 {453}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000660 Re-Slope: 1.000000
 A1 (Gain): 0.240046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.002174
 Predicted MQL: 0.007248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.01000	.01168	.002	16.8	.00213	.000	1
S2	6.2500	6.2950	.045	.720	1.5099	.006	1
S3	12.500	12.322	-.178	-1.43	2.9562	.021	1
S4	25.000	24.758	-.242	-.967	5.9405	.017	1
S5	50.000	50.373	.373	.746	12.087	.097	1

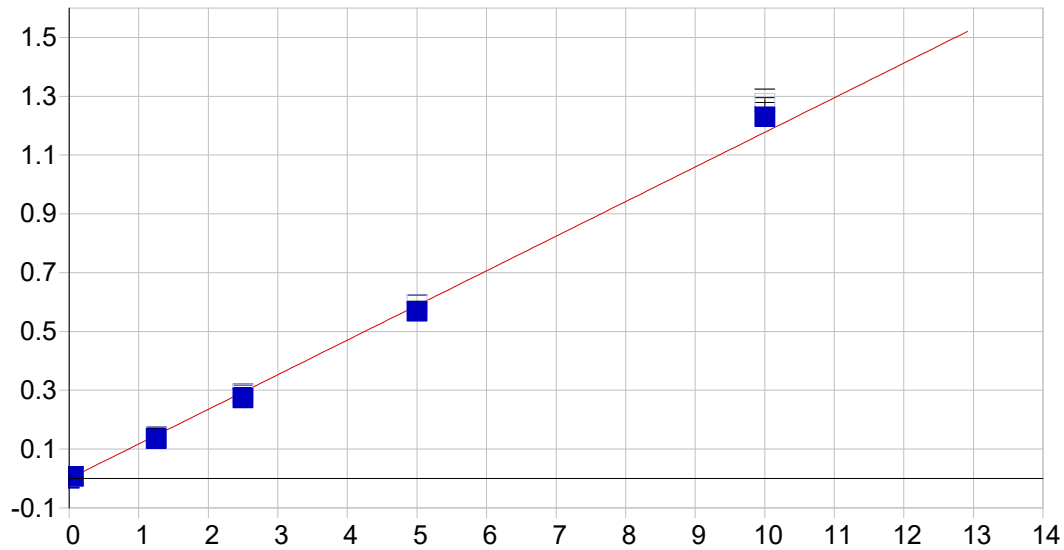


Se 196.090 {472}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.026681 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999492 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.008762
 Predicted MQL: 0.029207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00010	.000	1
S1	.03500	.03054	-.004	-12.7	.00071	.000	1
S2	1.2500	1.1864	-.064	-5.08	.03126	.000	1
S3	2.5000	2.3897	-.110	-4.41	.06308	.000	1
S4	5.0000	4.8964	-.104	-2.07	.12938	.000	1
S5	10.000	10.282	.282	2.82	.27192	.003	1

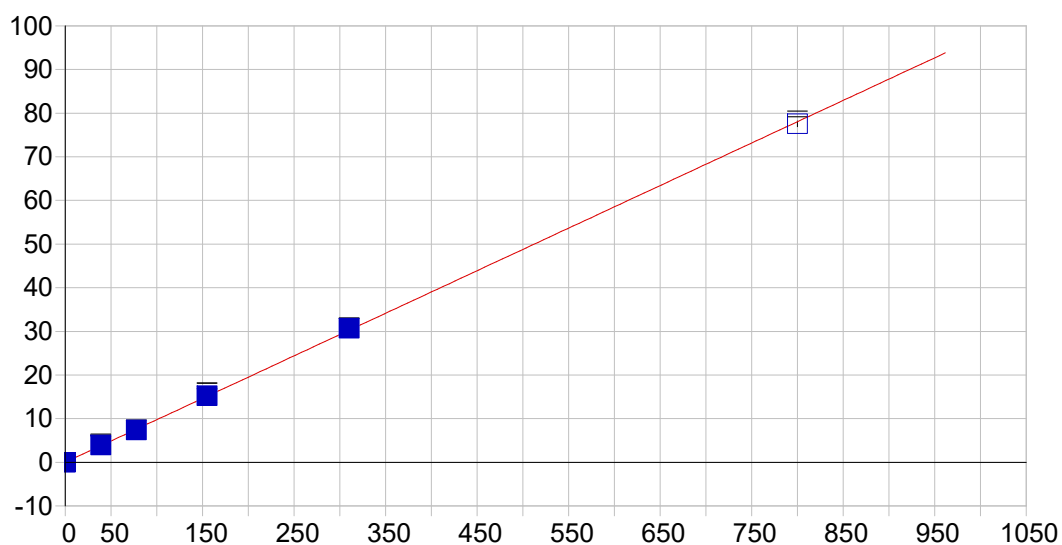


Sb 206.833 {463}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.117735 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998875 Status: OK.
 Std Error of Est: 0.000239
 Predicted MDL: 0.002844
 Predicted MQL: 0.009479

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00016	.000	1
S1	.06000	.05994	-.000	-.092	.00690	.000	1
S2	1.2500	1.1521	-.098	-7.83	.14128	.001	1
S3	2.5000	2.3266	-.173	-6.93	.28537	.002	1
S4	5.0000	4.8247	-.175	-3.51	.59109	.001	1
S5	10.000	10.447	.447	4.47	1.2762	.015	1

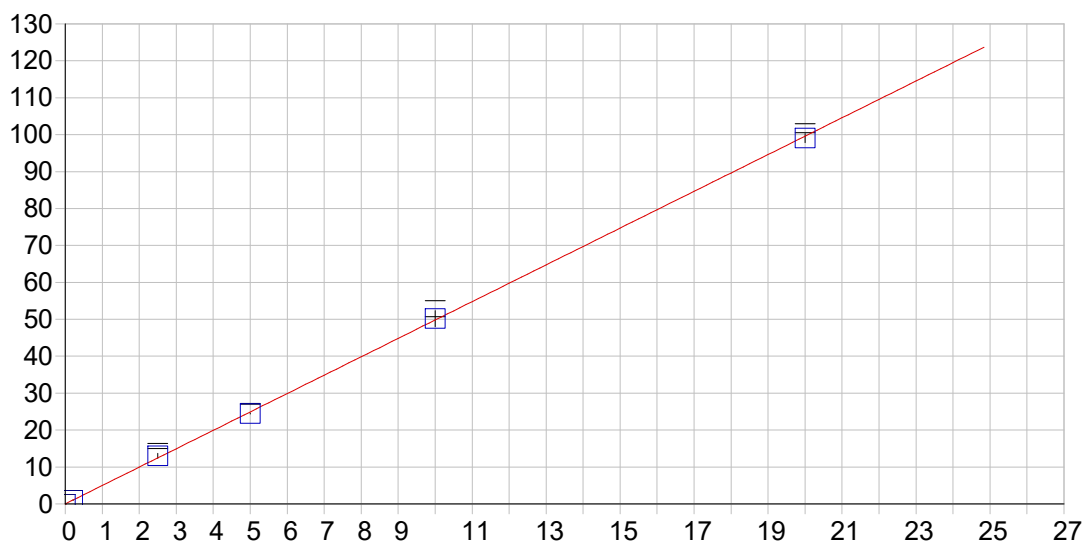


AI 396.152 { 85}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001940 Re-Slope: 1.000000
A1 (Gain): 0.097565 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999920 Status: OK.
Std Error of Est: 0.000769
Predicted MDL: 0.009588
Predicted MQL: 0.031960

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00194	.001	1
S1	.20000	.20139	.001	.693	.01774	.001	1
S2	38.750	40.276	1.53	3.94	3.9317	.215	1
S3	77.500	75.447	-2.05	-2.65	7.3673	.022	1
S4	155.00	156.01	1.01	.654	15.236	.657	1
S5	310.00	314.61	4.61	1.49	30.725	.055	1
S6	800.00	794.90	-5.10	-.637	77.553	.683	1

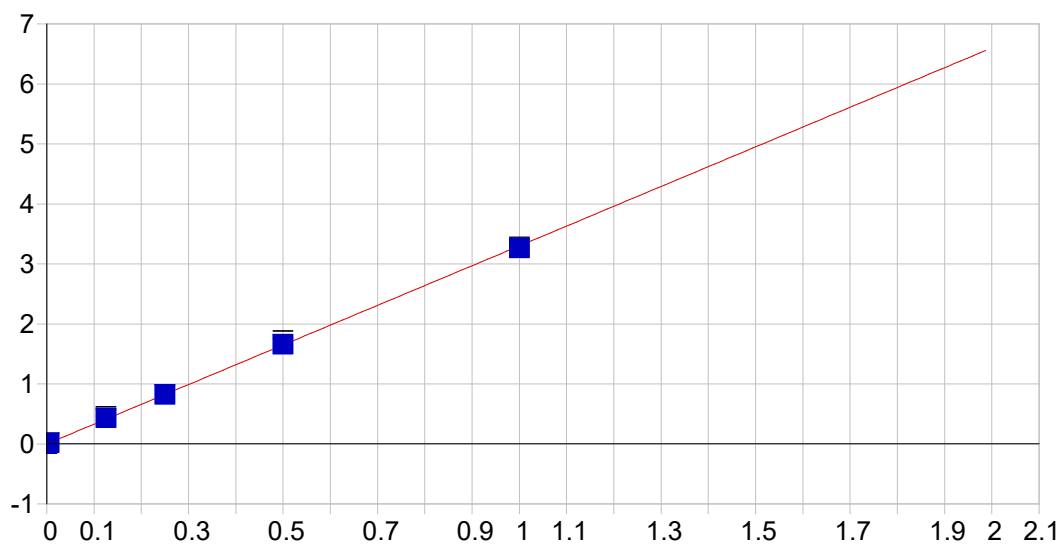


Ba 493.409 { 68}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008483 Re-Slope: 1.000000
 A1 (Gain): 4.979512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.007765
 Predicted MDL: 0.000413
 Predicted MQL: 0.001377

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00843	.001	1
S1	.20000	.20558	.006	2.79	1.0322	.018	1
S2	2.5000	2.6144	.114	4.58	13.027	.708	1
S3	5.0000	4.9135	-.087	-1.73	24.475	.081	1
S4	10.000	10.078	.078	.778	50.191	2.17	1
S5	20.000	19.889	-.111	-.557	99.044	1.19	1

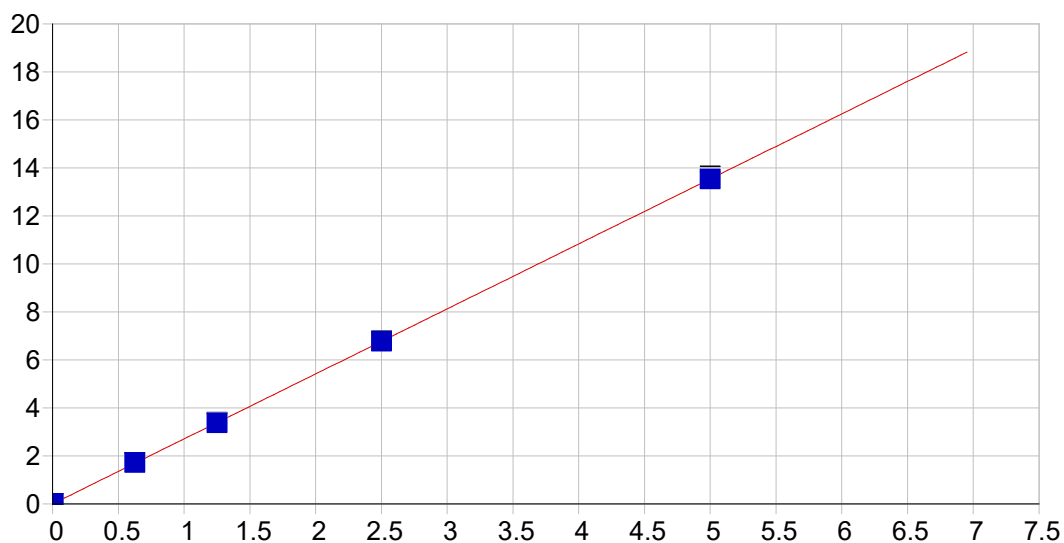


Be 234.861 {144}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000816	Re-Slope:	1.000000
A1 (Gain):	3.300719	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999866	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.000096		
Predicted MQL:	0.000321		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.00500	.00525	.000	5.05	.01651	.000	1
S2	.12500	.13190	.007	5.52	.43266	.023	1
S3	.25000	.24939	-.001	-.243	.81857	.000	1
S4	.50000	.50279	.003	.558	1.6512	.062	1
S5	1.0000	.99066	-.009	-.934	3.2539	.012	1

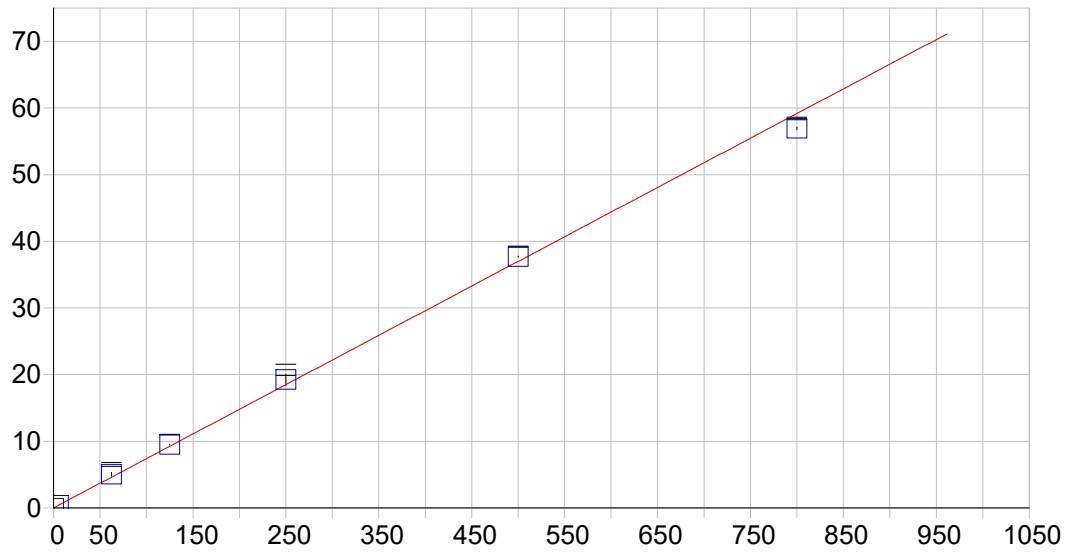


Cd 214.438 {457}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000168	Re-Slope:	1.000000
A1 (Gain):	2.708121	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000086		
Predicted MDL:	0.000120		
Predicted MQL:	0.000401		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.00500	.00532	.000	6.32	.01462	.000	1
S2	.62500	.63295	.008	1.27	1.7179	.006	1
S3	1.2500	1.2466	-.003	-.275	3.3832	.019	1
S4	2.5000	2.5003	.000	.013	6.7858	.008	1
S5	5.0000	4.9949	-.005	-.103	13.556	.112	1

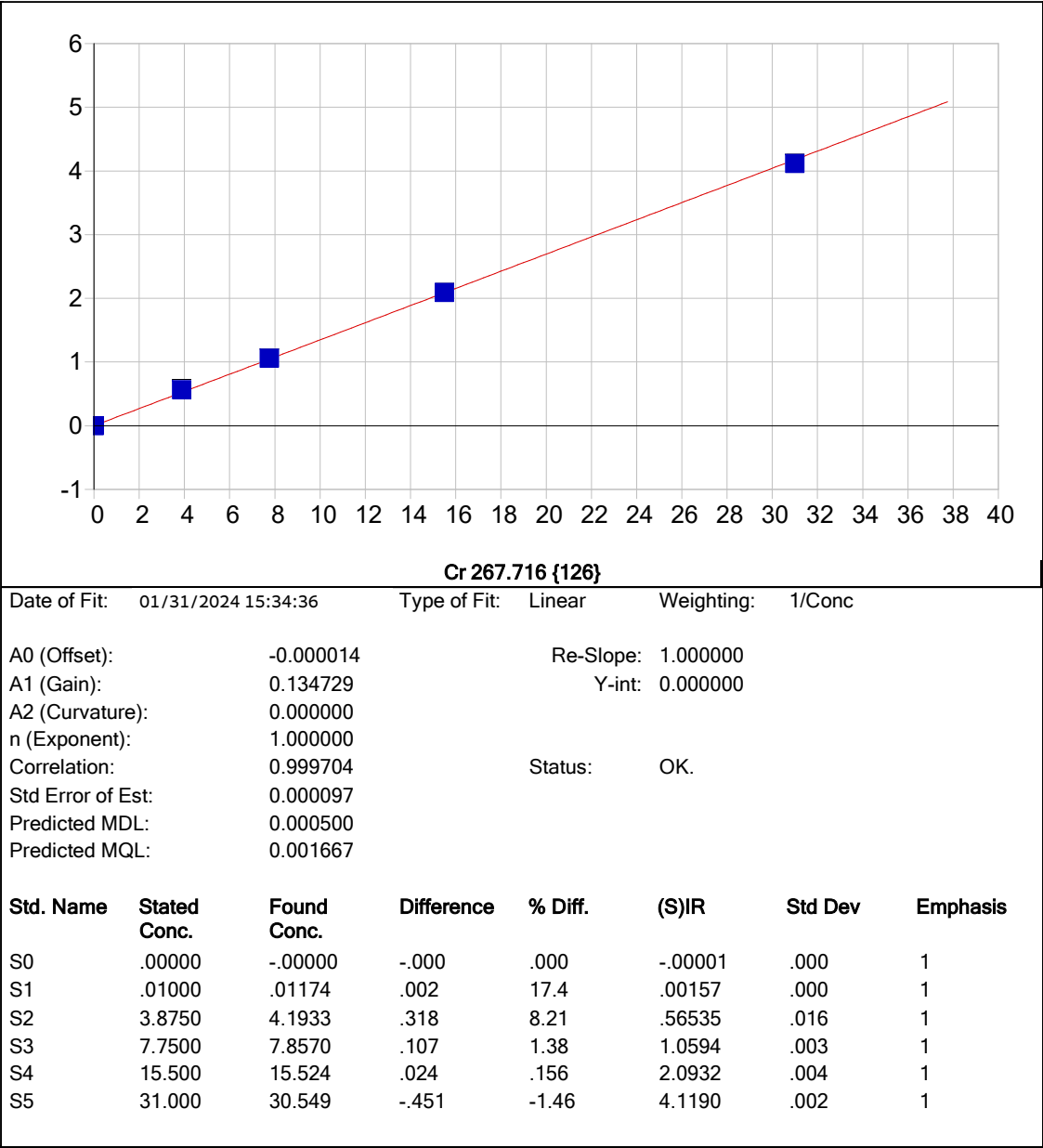


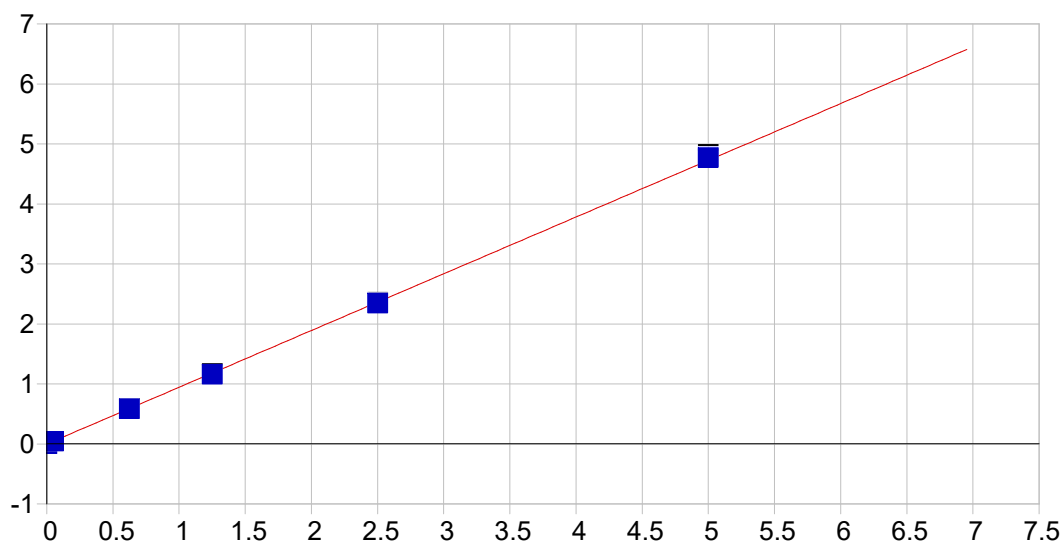
Ca 373.690 { 90}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001179 Re-Slope: 1.000000
A1 (Gain): 0.073967 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999304 Status: OK.
Std Error of Est: 0.009635
Predicted MDL: 0.010863
Predicted MQL: 0.036211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00119	-.001	.000	.00109	.000	1
S1	5.0000	5.4662	.466	9.32	.40550	.006	1
S2	62.500	68.318	5.82	9.31	5.0545	.284	1
S3	125.00	128.68	3.68	2.94	9.5190	.039	1
S4	250.00	260.20	10.2	4.08	19.248	.844	1
S5	500.00	509.82	9.82	1.96	37.711	.078	1
S6	800.00	770.01	-30.0	-3.75	56.957	.190	1



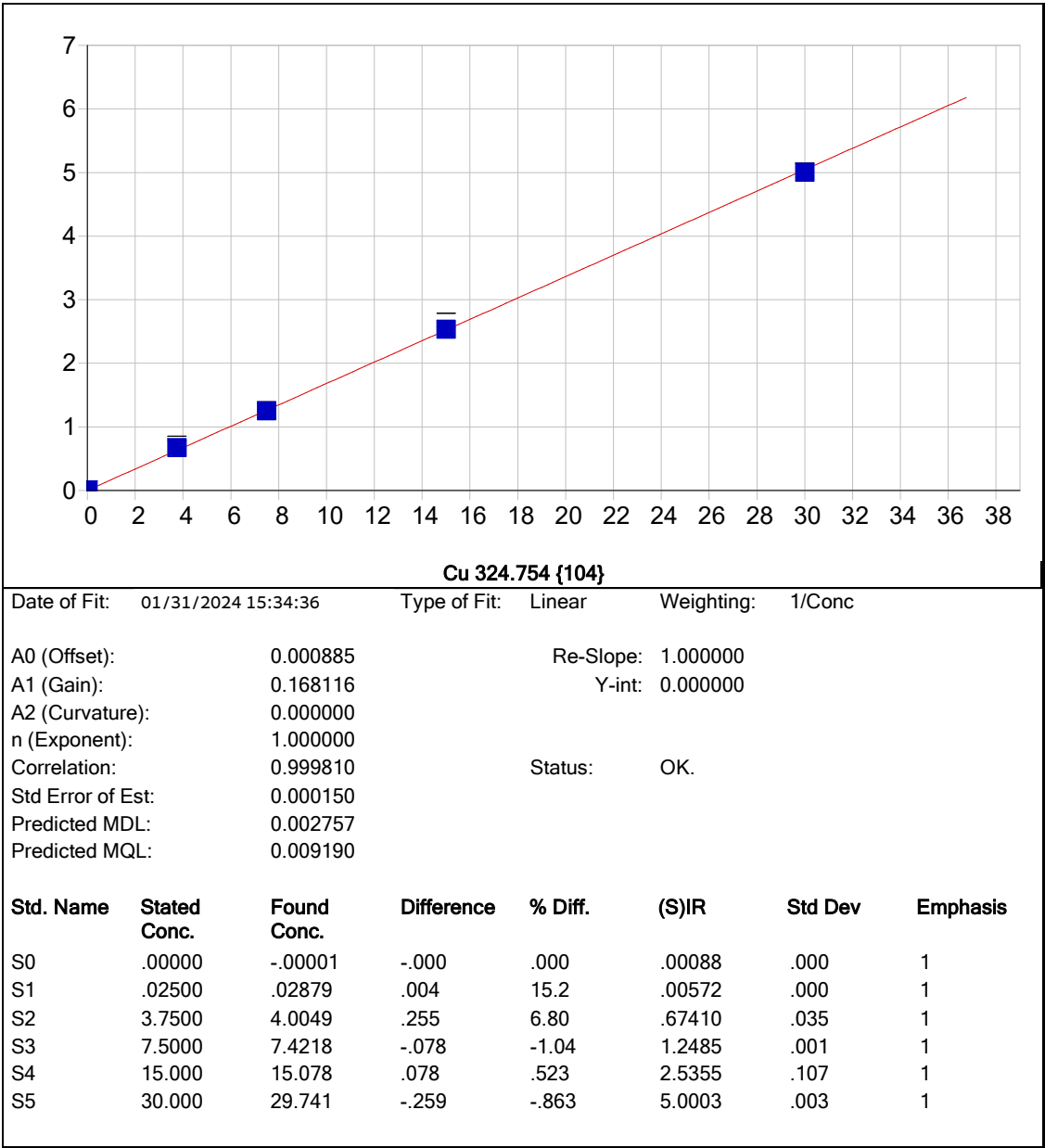


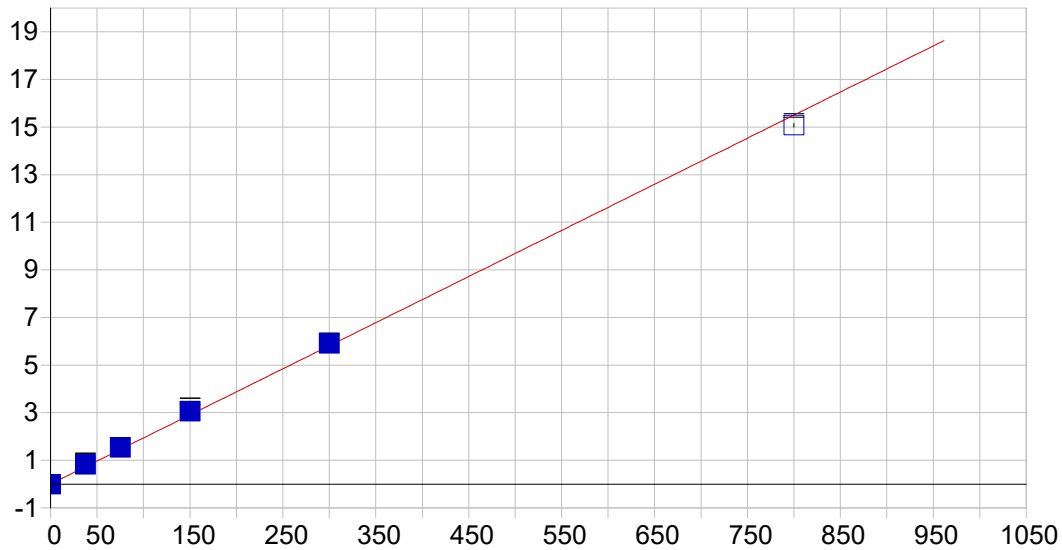
Co 228.616 {448}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001145 Re-Slope: 1.000000
 A1 (Gain): 0.945554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000267
 Predicted MDL: 0.000378
 Predicted MQL: 0.001259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00114	.000	1
S1	.05000	.04922	-.001	-1.56	.04555	.001	1
S2	.62500	.61999	-.005	-.801	.58700	.002	1
S3	1.2500	1.2267	-.023	-1.86	1.1626	.009	1
S4	2.5000	2.4819	-.018	-.724	2.3532	.006	1
S5	5.0000	5.0472	.047	.943	4.7865	.038	1



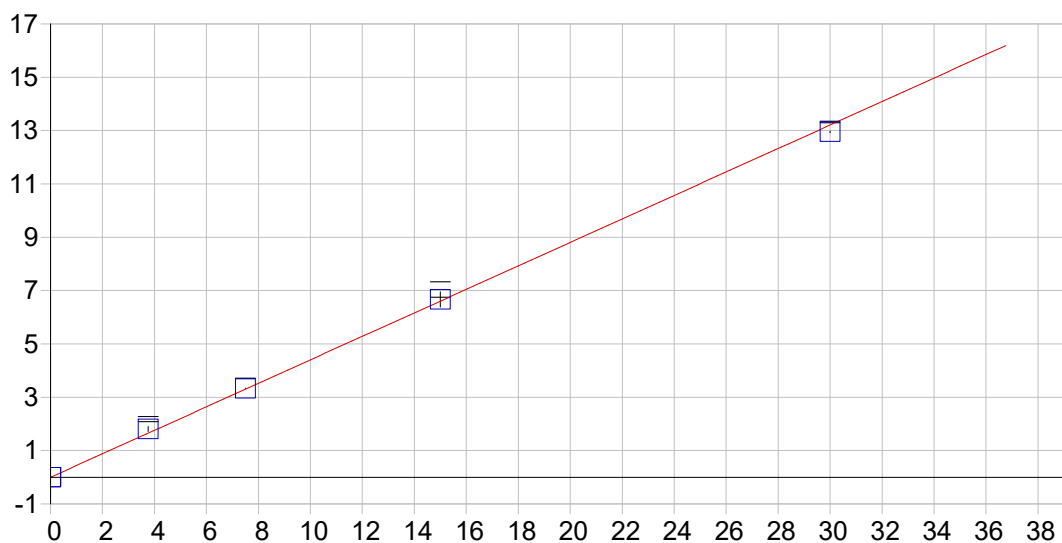


Fe 259.837 {130}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.019378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999215 Status: OK.
 Std Error of Est: 0.000335
 Predicted MDL: 0.010670
 Predicted MQL: 0.035568

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00012	.000	1
S1	.10000	.10856	.009	8.56	.00223	.000	1
S2	37.500	43.029	5.53	14.7	.83411	.048	1
S3	75.000	79.237	4.24	5.65	1.5359	.001	1
S4	150.00	157.71	7.71	5.14	3.0570	.134	1
S5	300.00	304.70	4.70	1.57	5.9061	.020	1
S6	800.00	777.80	-22.2	-2.77	15.073	.068	1

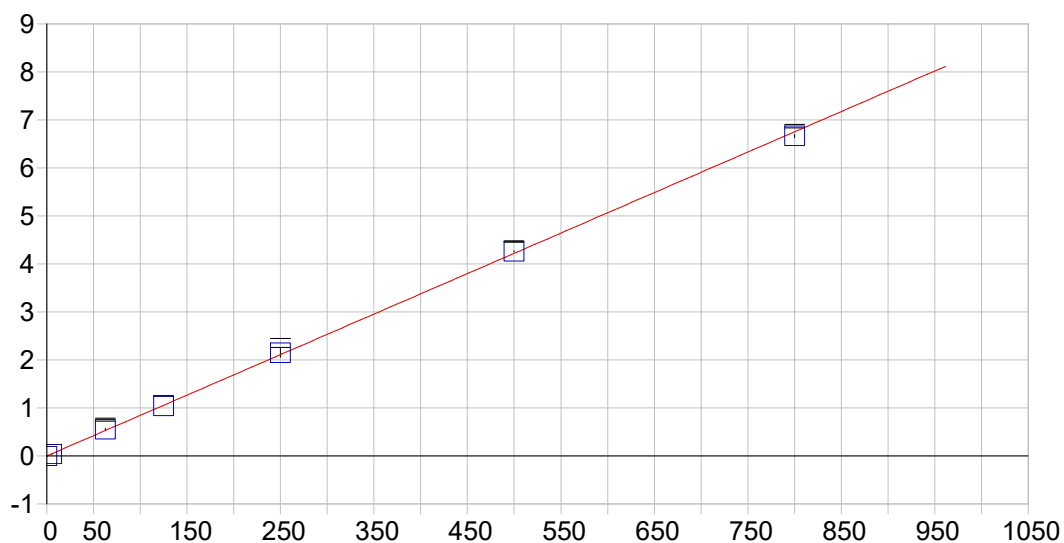


Mn 257.610 {131}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.440321 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999577 Status: OK.
 Std Error of Est: 0.000456
 Predicted MDL: 0.000533
 Predicted MQL: 0.001777

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01500	.01714	.002	14.3	.00754	.000	1
S2	3.7500	4.1066	.357	9.51	1.8082	.100	1
S3	7.5000	7.5714	.071	.952	3.3338	.008	1
S4	15.000	15.151	.151	1.01	6.6714	.286	1
S5	30.000	29.419	-.581	-1.94	12.954	.029	1

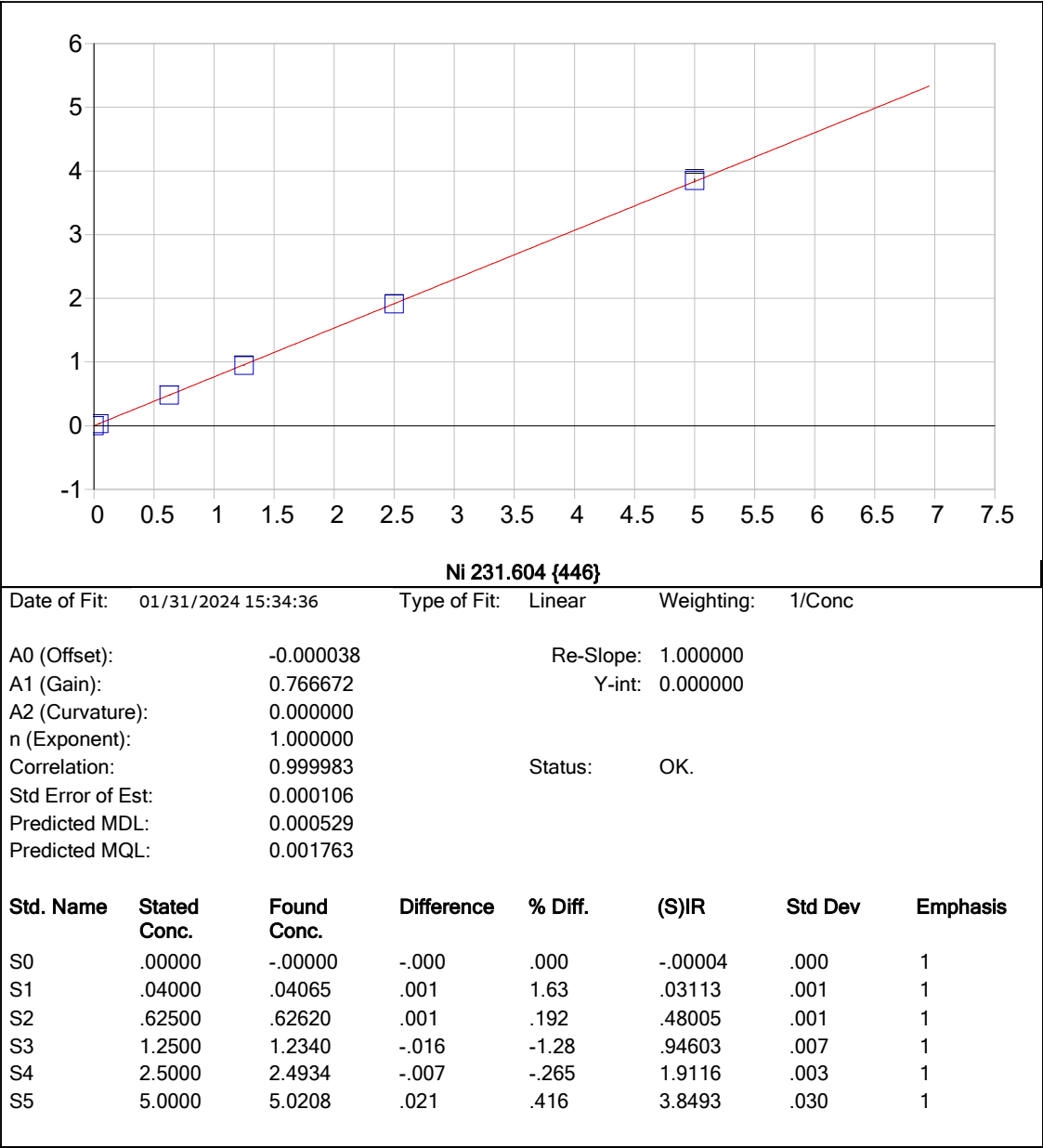


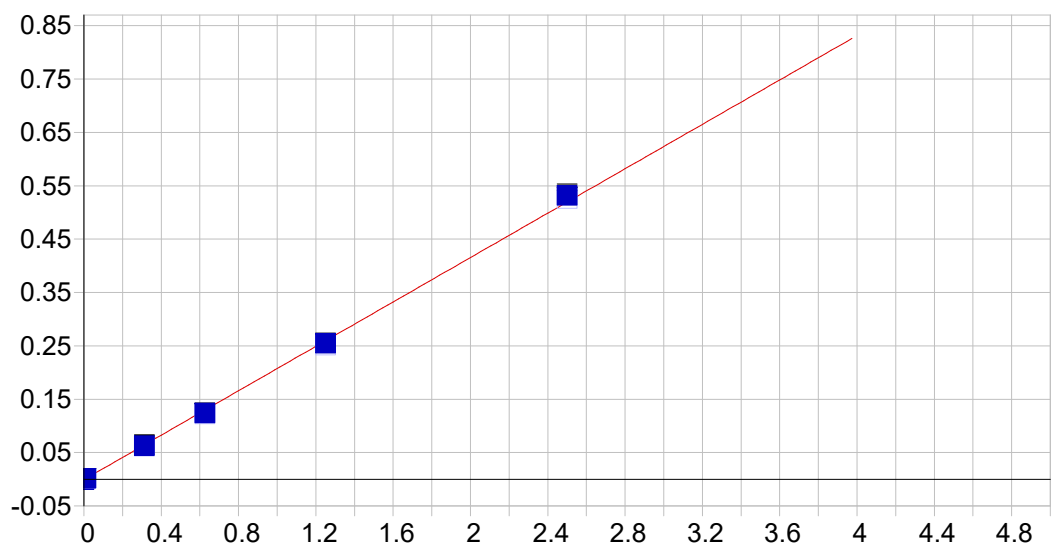
Mg 279.079 {121}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000060	Re-Slope:	1.000000
A1 (Gain):	0.008441	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999890	Status:	OK.
Std Error of Est:	0.000437		
Predicted MDL:	0.029730		
Predicted MQL:	0.099099		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	-.00006	.000	1
S1	5.0000	5.0127	.013	.253	.04225	.000	1
S2	62.500	65.271	2.77	4.43	.55086	.032	1
S3	125.00	123.52	-1.48	-1.18	1.0425	.002	1
S4	250.00	254.17	4.17	1.67	2.1453	.093	1
S5	500.00	504.70	4.70	.940	4.2599	.015	1
S6	800.00	789.82	-10.2	-1.27	6.6665	.037	1



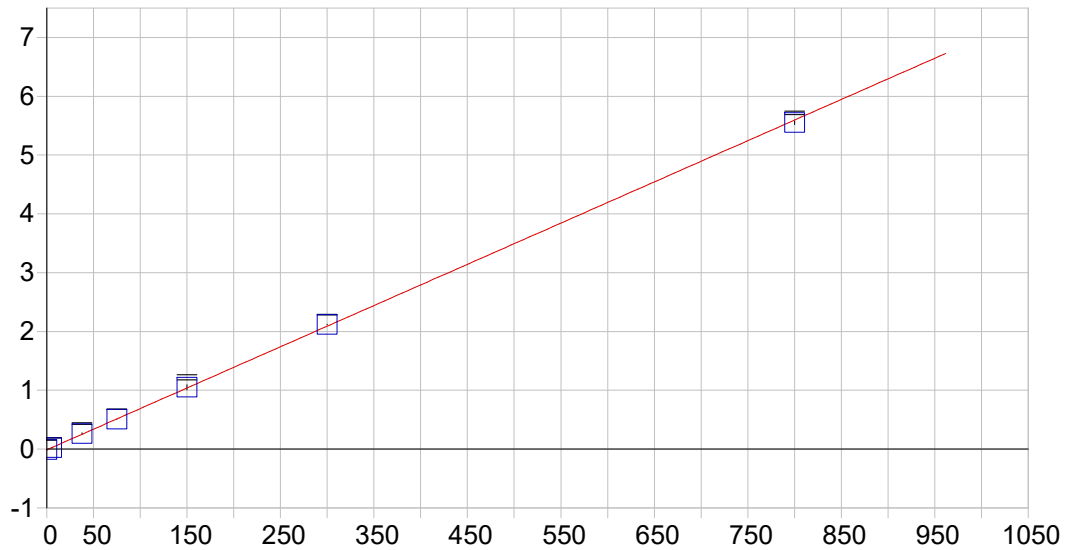


Ag 328.068 {103}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000678 Re-Slope: 1.000000
 A1 (Gain): 0.208062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999651 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000533
 Predicted MQL: 0.001778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00068	.000	1
S1	.01000	.01026	.000	2.65	.00146	.000	1
S2	.31250	.30375	-.009	-2.80	.06174	.002	1
S3	.62500	.59874	-.026	-4.20	.12234	.000	1
S4	1.2500	1.2260	-.024	-1.92	.25128	.001	1
S5	2.5000	2.5588	.059	2.35	.52546	.003	1

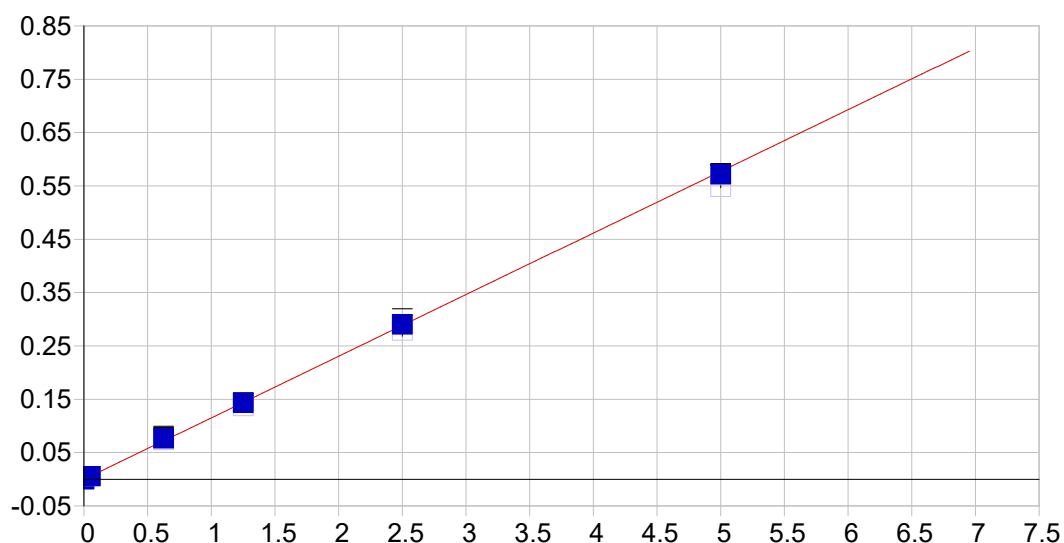


Na 818.326 { 41}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011817 Re-Slope: 1.000000
A1 (Gain): 0.007009 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999915 Status: OK.
Std Error of Est: 0.000283
Predicted MDL: 0.243020
Predicted MQL: 0.810067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.01182	.002	1
S1	5.0000	4.9065	-.093	-1.87	.02257	.001	1
S2	37.500	39.429	1.93	5.14	.26454	.015	1
S3	75.000	74.099	-.901	-1.20	.50754	.003	1
S4	150.00	151.80	1.80	1.20	1.0521	.044	1
S5	300.00	303.77	3.77	1.26	2.1173	.006	1
S6	800.00	793.50	-6.50	-.813	5.5497	.028	1

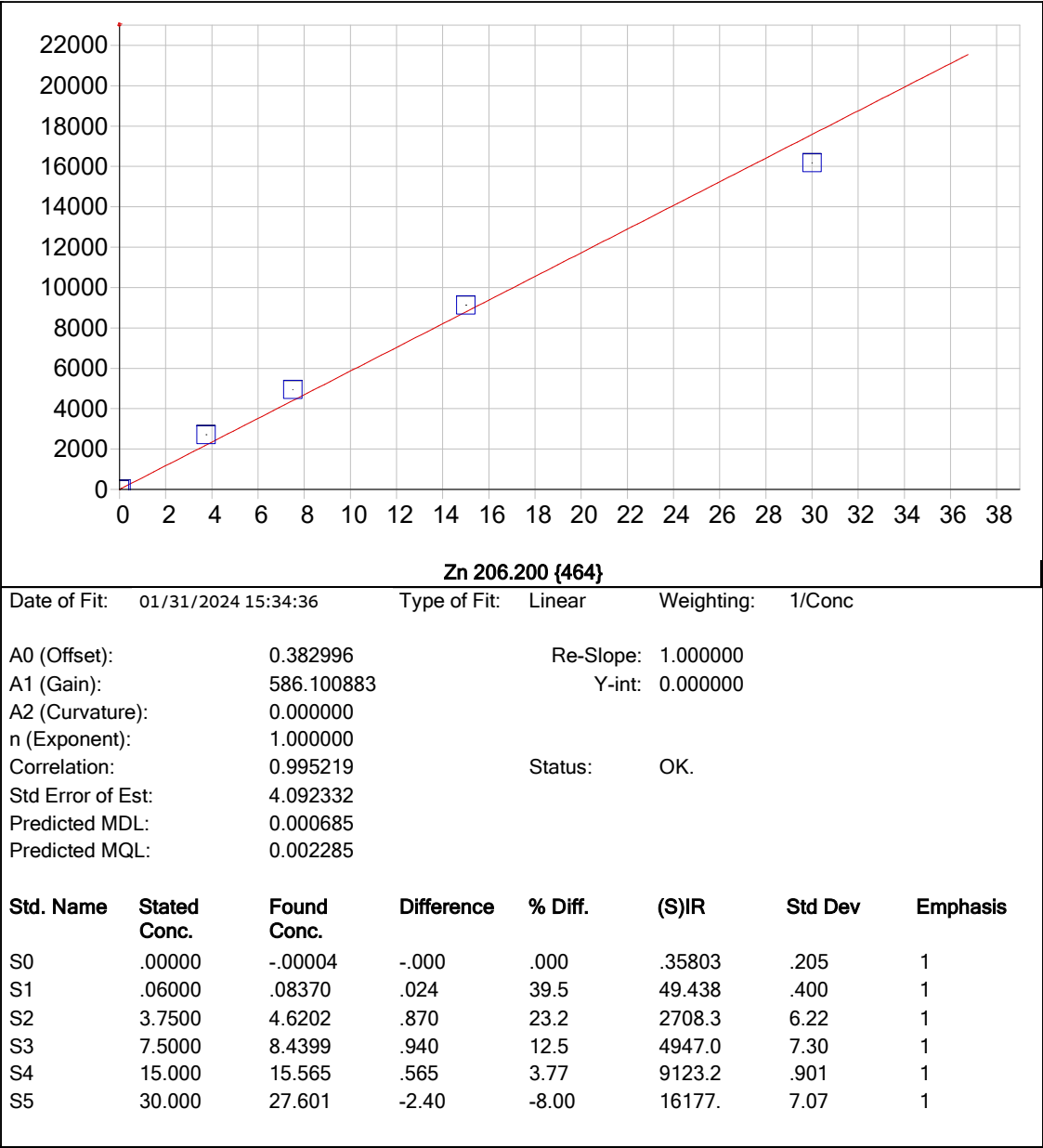


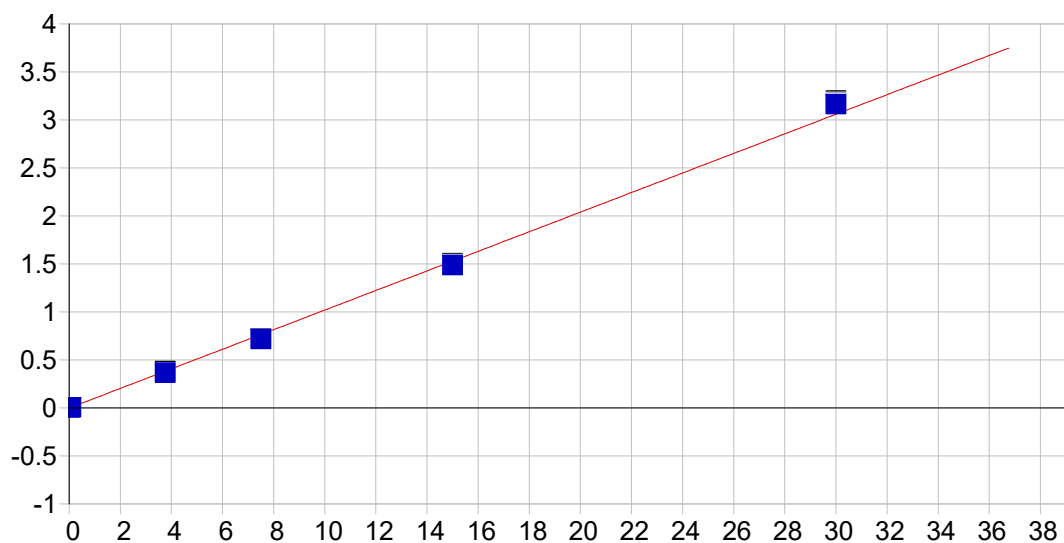
V 292.402 {115}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000353 Re-Slope: 1.000000
 A1 (Gain): 0.115513 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.002977
 Predicted MQL: 0.009923

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.05000	.05116	.001	2.32	.00554	.000	1
S2	.62500	.66721	.042	6.75	.07383	.004	1
S3	1.2500	1.2407	-.009	-.741	.13718	.000	1
S4	2.5000	2.5147	.015	.589	.27856	.011	1
S5	5.0000	4.9511	-.049	-.978	.54842	.002	1



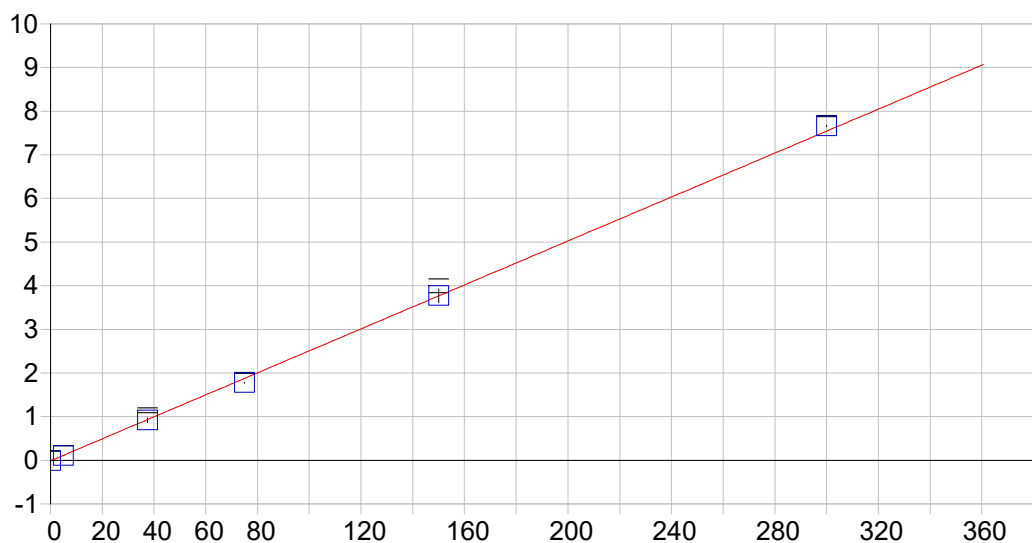


Zn 213.856 {158}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000891	Re-Slope:	1.000000
A1 (Gain):	0.102004	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999281	Status:	OK.
Std Error of Est:	0.000277		
Predicted MDL:	0.006395		
Predicted MQL:	0.021316		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00089	.000	1
S1	.06000	.06325	.003	5.42	.00558	.000	1
S2	3.7500	3.6069	-.143	-3.82	.36890	.014	1
S3	7.5000	7.0226	-.477	-6.36	.71919	.003	1
S4	15.000	14.595	-.405	-2.70	1.4953	.011	1
S5	30.000	31.022	1.02	3.41	3.1785	.022	1

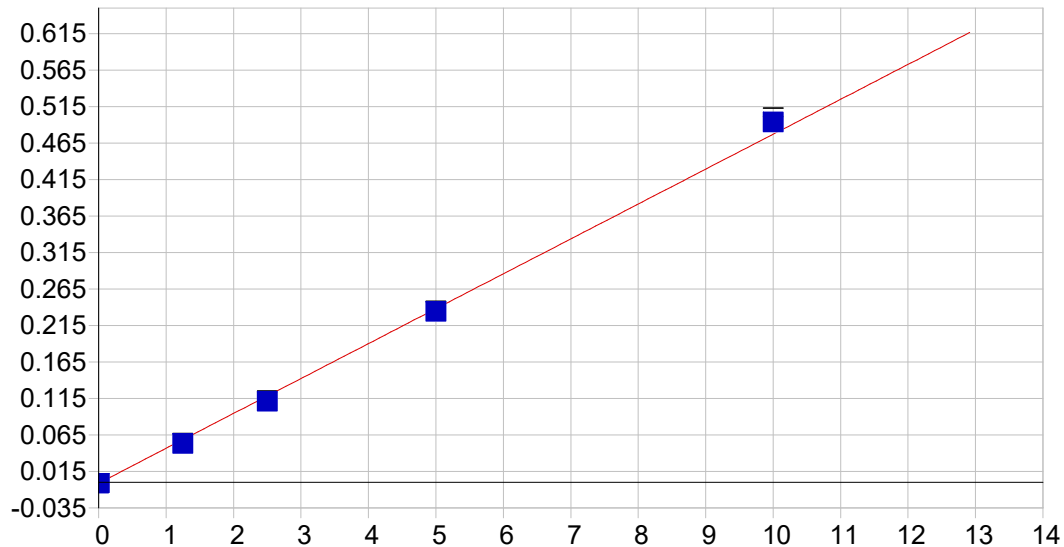


K 769.896 { 44 }

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011471 Re-Slope: 1.000000
 A1 (Gain): 0.025184 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.001198
 Predicted MDL: 0.122592
 Predicted MQL: 0.408640

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00054	.001	.000	-.01146	.002	1
S1	5.0000	4.7230	-.277	-5.54	.10747	.001	1
S2	37.500	36.902	-.598	-1.59	.91786	.054	1
S3	75.000	71.059	-3.94	-5.25	1.7781	.011	1
S4	150.00	150.24	.243	.162	3.7722	.158	1
S5	300.00	304.57	4.57	1.52	7.6588	.016	1

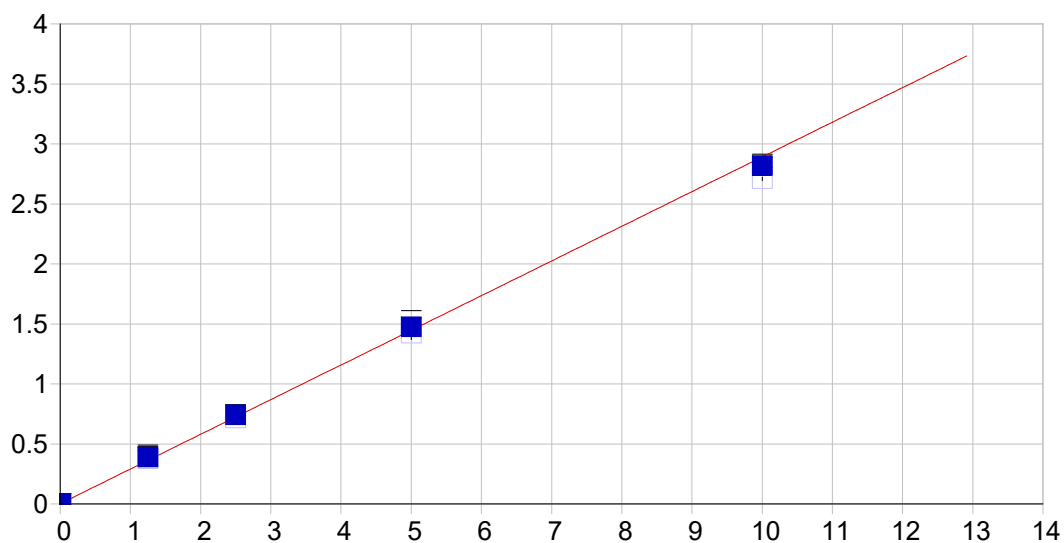


P 177.495 {490}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001188 Re-Slope: 1.000000
 A1 (Gain): 0.047830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999012 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.004186
 Predicted MQL: 0.013952

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00119	.000	1
S1	.01000	.00389	-.006	-61.1	-.00100	.000	1
S2	1.2500	1.1346	-.115	-9.23	.05299	.001	1
S3	2.5000	2.3490	-.151	-6.04	.11099	.001	1
S4	5.0000	4.9219	-.078	-1.56	.23388	.001	1
S5	10.000	10.351	.351	3.51	.49319	.006	1

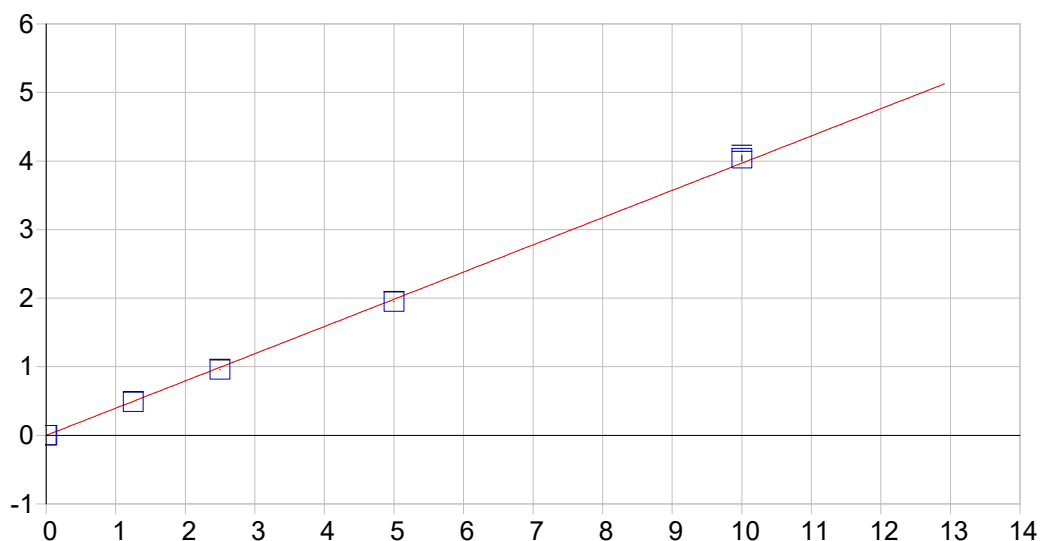


B 249.678 {135}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001896	Re-Slope:	1.000000
A1 (Gain):	0.288951	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999508	Status:	OK.
Std Error of Est:	0.000146		
Predicted MDL:	0.001358		
Predicted MQL:	0.004526		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00190	.000	1
S1	.01000	.01125	.001	12.5	.00513	.000	1
S2	1.2500	1.3441	.094	7.53	.37653	.019	1
S3	2.5000	2.5594	.059	2.38	.71397	.002	1
S4	5.0000	5.0994	.099	1.99	1.4204	.053	1
S5	10.000	9.7458	-.254	-2.54	2.7081	.015	1

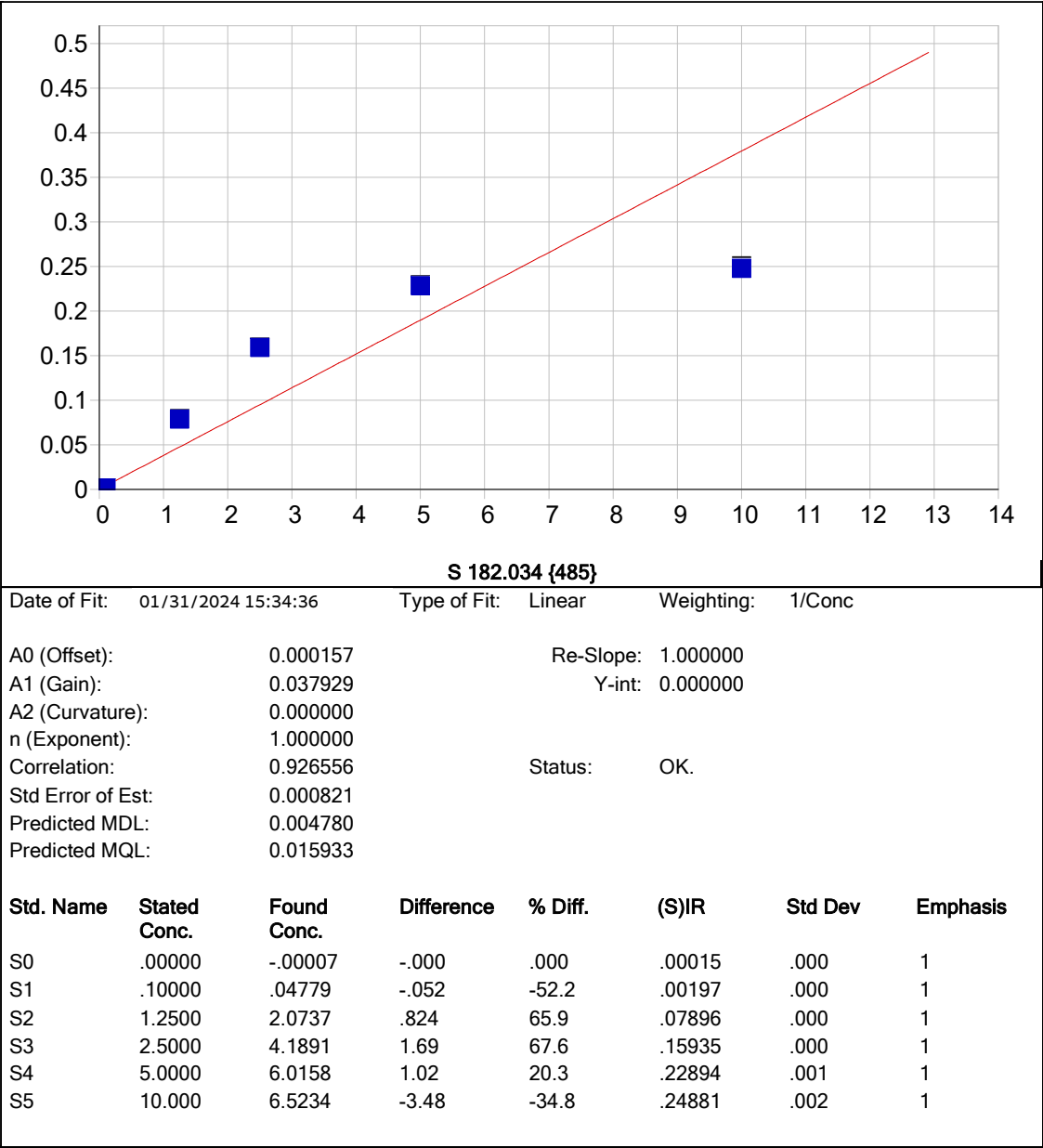


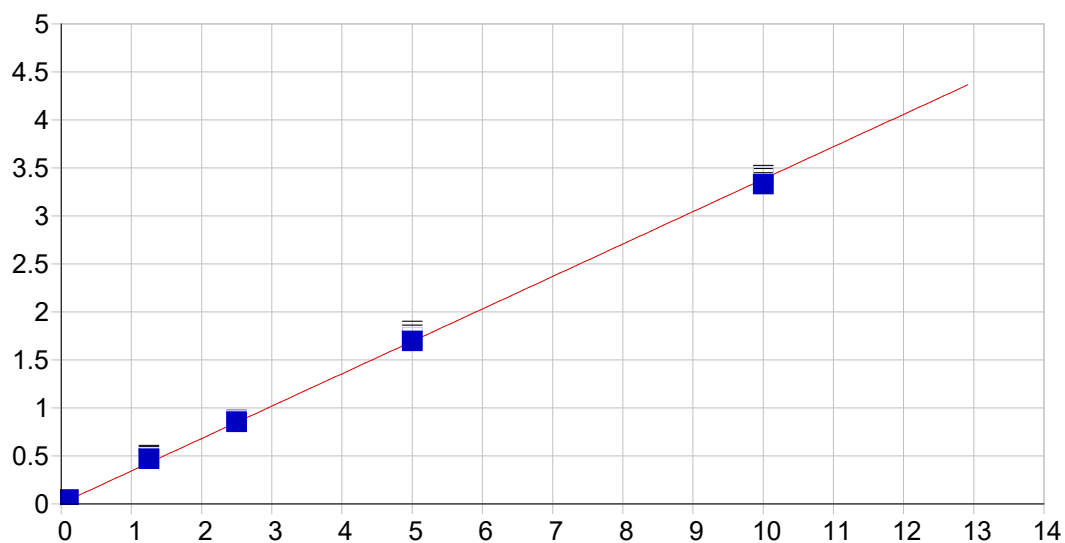
Mo 202.030 {467}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000337 Re-Slope: 1.000000
 A1 (Gain): 0.396944 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.000655
 Predicted MQL: 0.002184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.01000	.01099	.001	9.94	.00403	.000	1
S2	1.2500	1.2359	-.014	-1.13	.49024	.002	1
S3	2.5000	2.4170	-.083	-3.32	.95907	.005	1
S4	5.0000	4.9157	-.084	-1.69	1.9509	.004	1
S5	10.000	10.180	.180	1.80	4.0407	.044	1



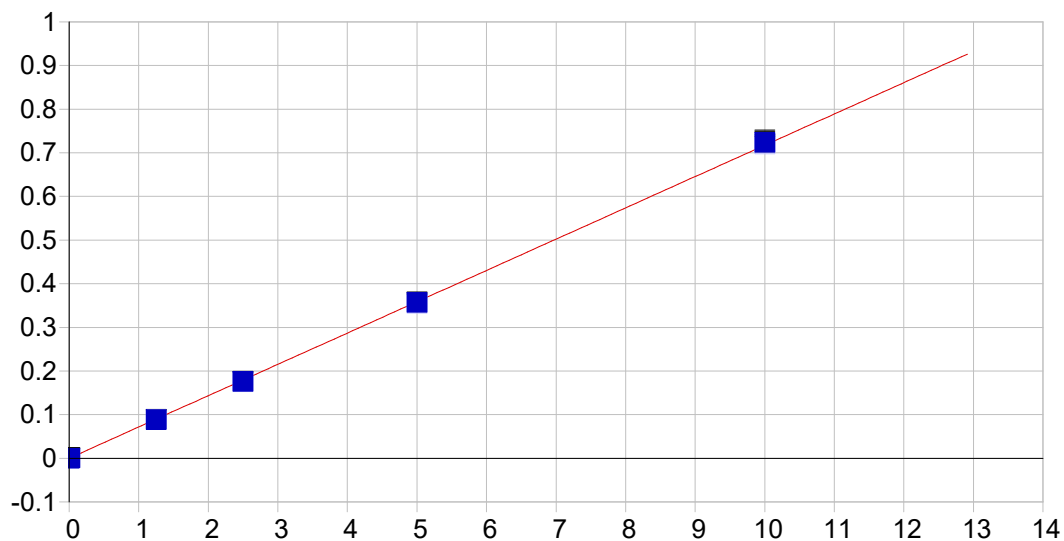


Si 251.611 {134}

Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005009 Re-Slope: 1.000000
 A1 (Gain): 0.337715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999587 Status: OK.
 Std Error of Est: 0.000528
 Predicted MDL: 0.001282
 Predicted MQL: 0.004272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00500	.000	1
S1	.10000	.10650	.007	6.50	.04145	.001	1
S2	1.2500	1.3790	.129	10.3	.48030	.027	1
S3	2.5000	2.5086	.009	.343	.87136	.002	1
S4	5.0000	5.0139	.014	.278	1.7366	.063	1
S5	10.000	9.8421	-.158	-1.58	3.4055	.017	1



Sn 189.989 {478}

Date of Fit: 01/31/2024 15:34:36

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000080

Re-Slope: 1.000000

A1 (Gain): 0.071721

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999941

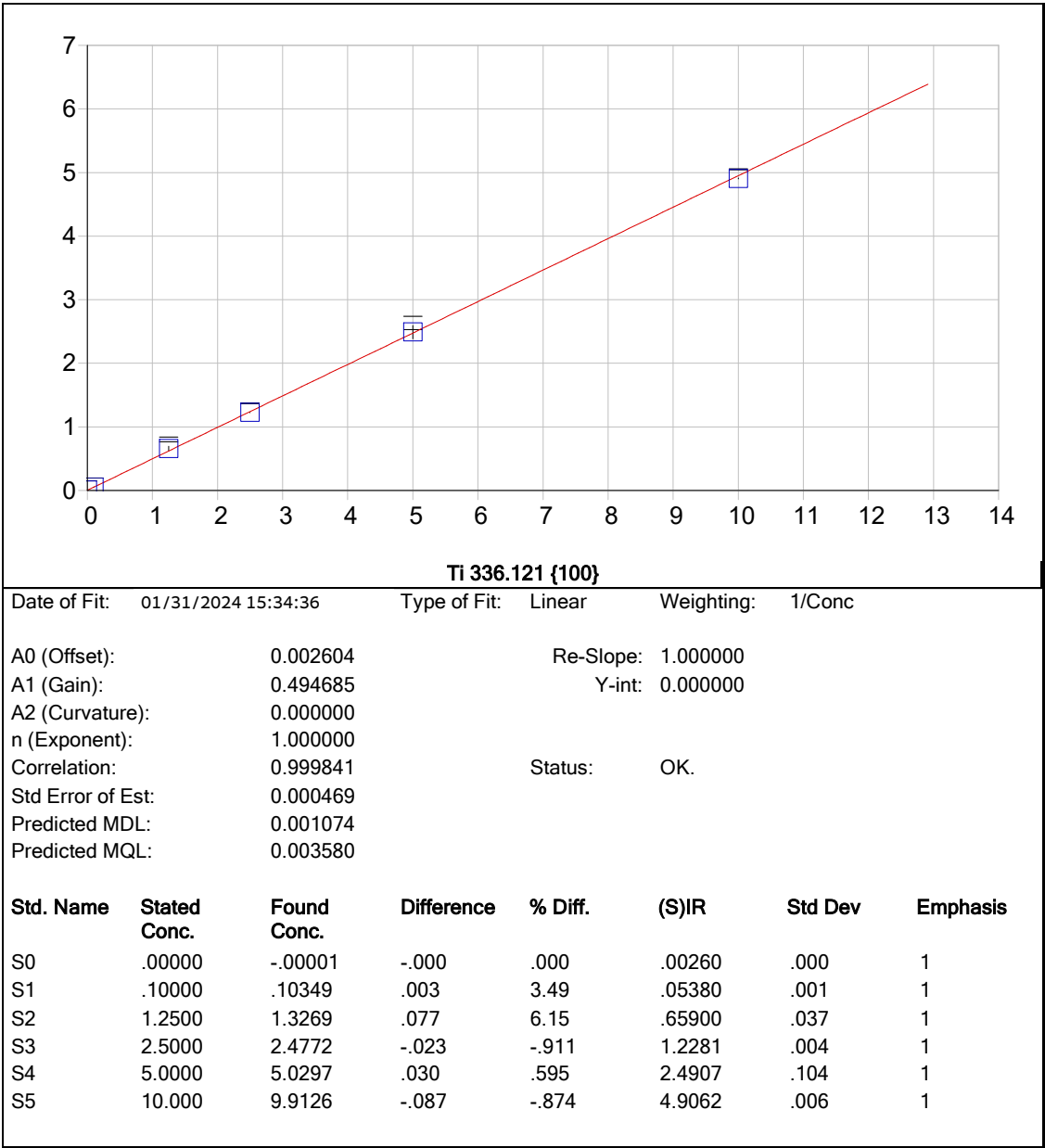
Status: OK.

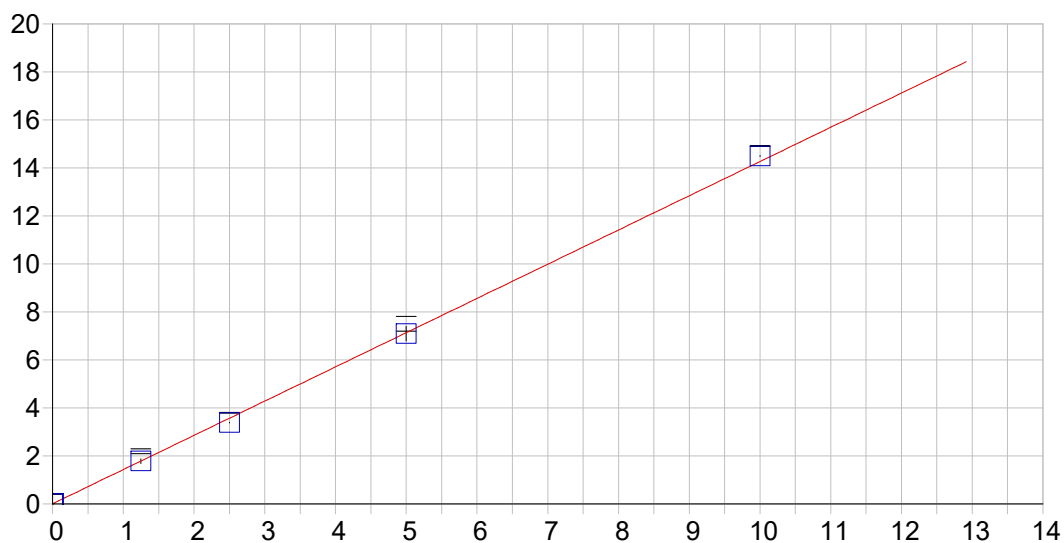
Std Error of Est: 0.000011

Predicted MDL: 0.002484

Predicted MQL: 0.008279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.00700	.00808	.001	15.4	.00064	.000	1
S2	1.2500	1.2362	-.014	-1.11	.08829	.000	1
S3	2.5000	2.4517	-.048	-1.93	.17502	.001	1
S4	5.0000	4.9729	-.027	-.542	.35494	.002	1
S5	10.000	10.088	.088	.882	.72003	.005	1



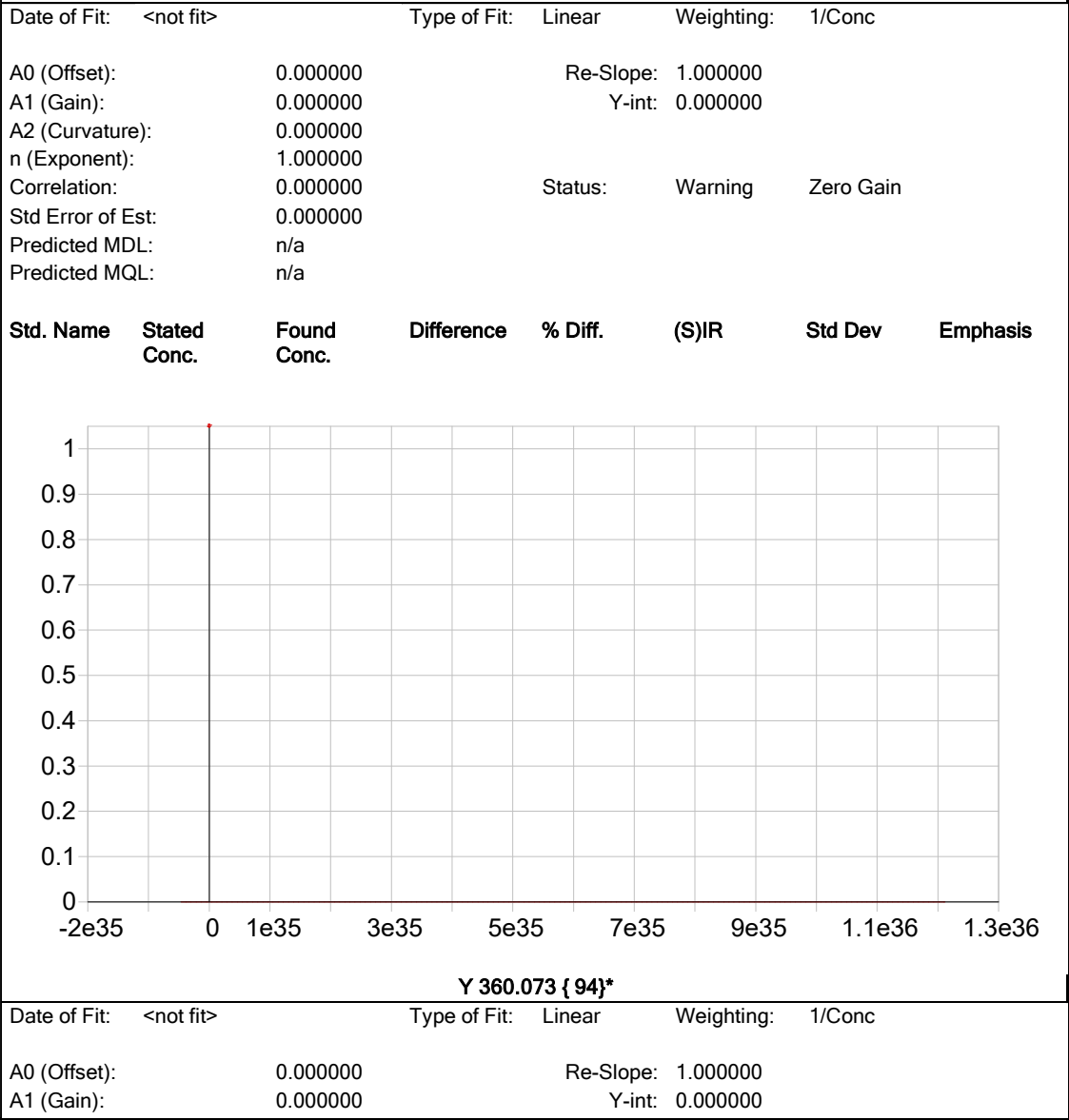
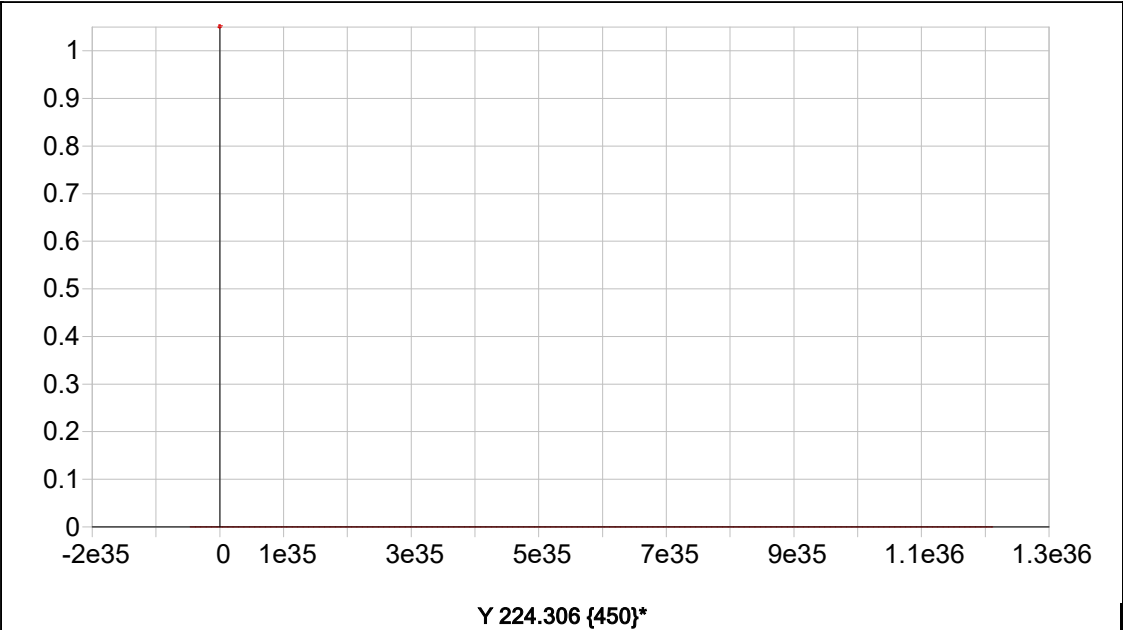


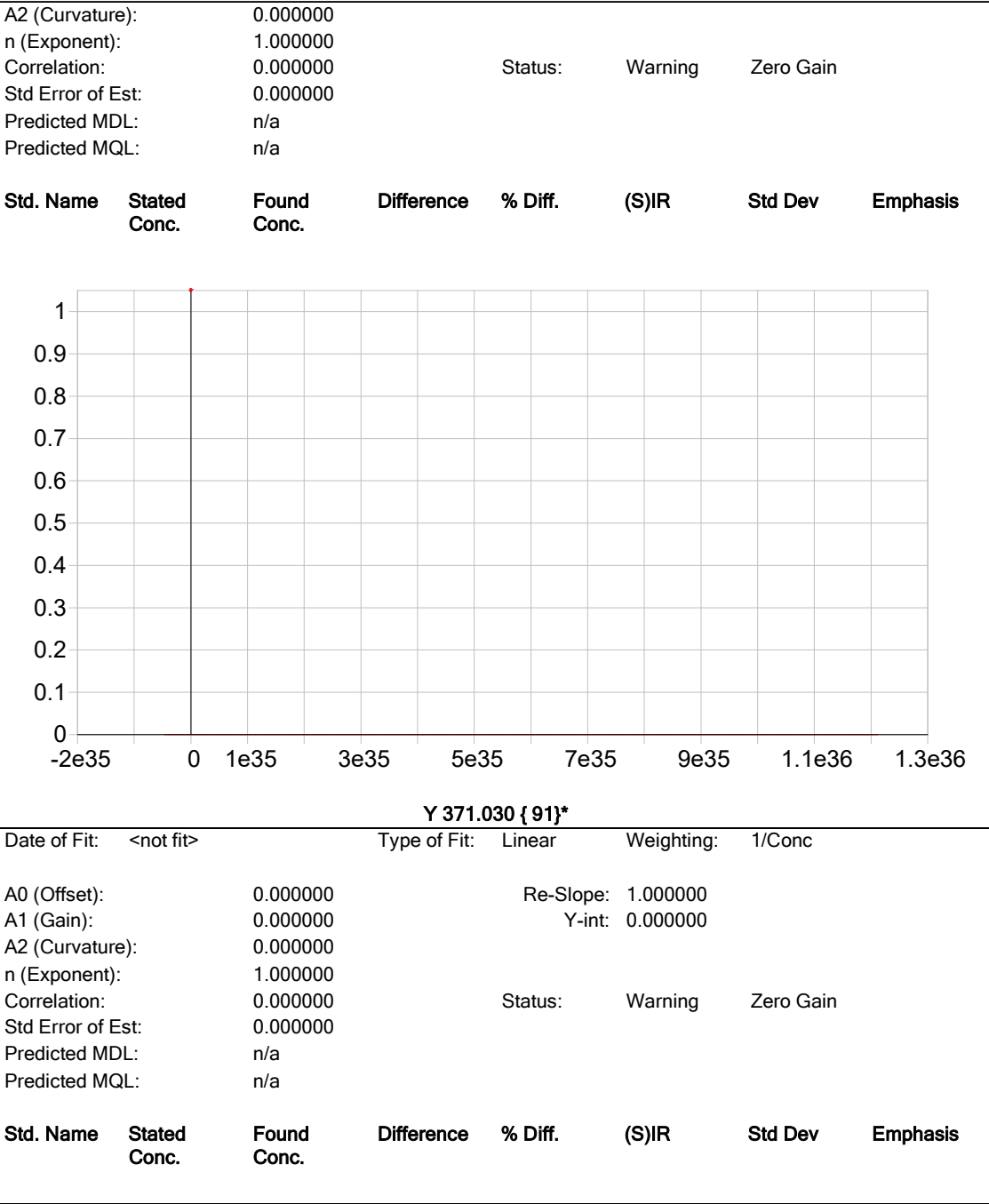
Li 670.784 { 50}

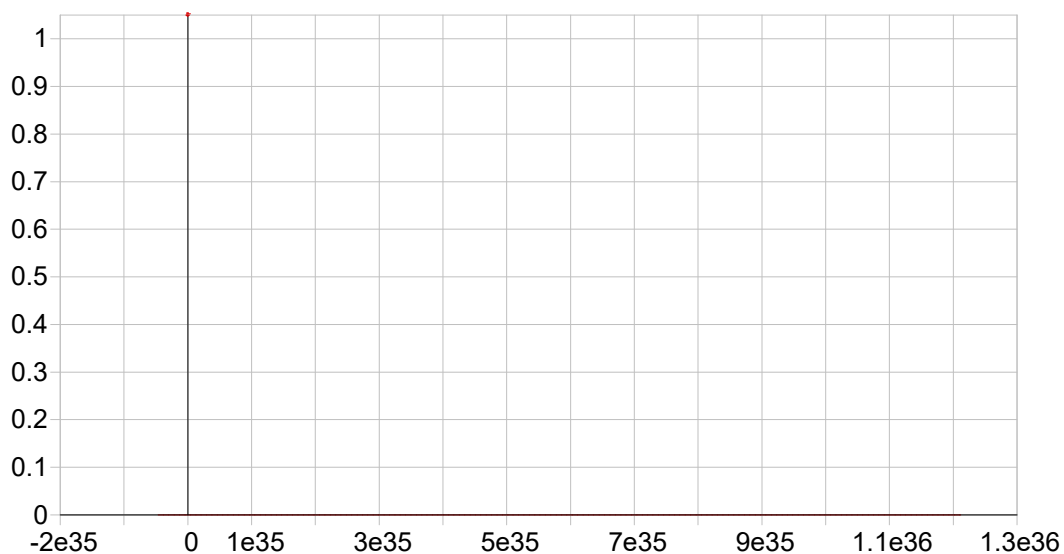
Date of Fit: 01/31/2024 15:34:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004684 Re-Slope: 1.000000
 A1 (Gain): 1.426119 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000672
 Predicted MDL: 0.001401
 Predicted MQL: 0.004672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00468	.001	1
S5	10.000	10.164	.164	1.64	14.500	.026	1
S4	5.0000	4.9716	-.028	-.568	7.0948	.310	1
S3	2.5000	2.3676	-.132	-5.30	3.3811	.014	1
S2	1.2500	1.2468	-.003	-.253	1.7828	.099	1
S1	.01500	.01514	.000	.965	.02628	.001	1





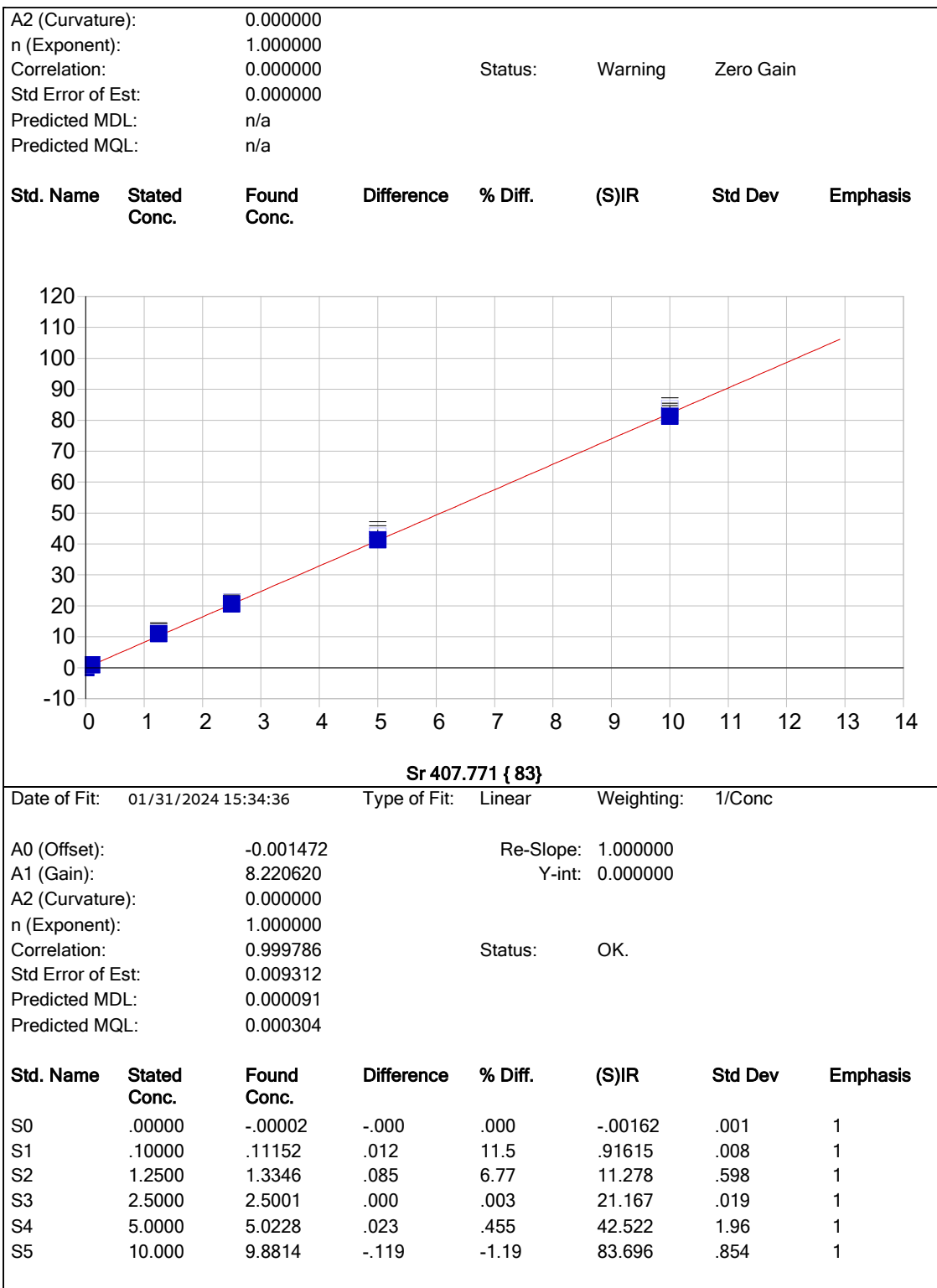


Y 224.306 {150}*

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

In 230.606 {446}^{*}

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



Sample Name: S0 Acquired: 01/31/2024 15:01:01 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) 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	.00007	-.00015	-.00066	-.00010	-.00016	-.00194	.00843	-.00082
Stddev	.00025	.00007	.00043	.00016	.00038	.00082	.00085	.00025
%RSD	331.54	45.109	65.499	155.64	237.89	42.258	10.110	30.751
#1	.00001	-.00007	-.00075	-.00015	-.00039	-.00265	.00831	-.00111
#2	-.00014	-.00018	-.00104	.00008	.00028	-.00104	.00933	-.00068
#3	.00035	-.00020	-.00019	-.00023	-.00037	-.00213	.00764	-.00067
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	.00017	.00109	-.00001	-.00114	.00088	.00012	-.00001	-.00006
Stddev	.00004	.00038	.00006	.00019	.00046	.00019	.00004	.00018
%RSD	23.381	34.951	442.78	16.449	51.726	154.92	262.34	281.27
#1	.00015	.00068	-.00002	-.00121	.00136	-.00007	-.00002	.00007
#2	.00014	.00116	.00005	-.00129	.00045	.00013	-.00005	-.00000
#3	.00021	.00144	-.00008	-.00093	.00084	.00031	.00003	-.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	-.00004	-.00068	-.01182	-.00035	-.00089	-.01146	-.00119	.00190
Stddev	.00040	.00010	.00151	.00006	.00041	.00248	.00018	.00023
%RSD	1043.5	14.530	12.807	16.146	46.316	21.667	14.896	12.114
#1	.00041	-.00057	-.01350	-.00032	-.00135	-.01239	-.00098	.00168
#2	-.00016	-.00075	-.01056	-.00042	-.00055	-.00864	-.00127	.00214
#3	-.00036	-.00072	-.01140	-.00032	-.00077	-.01334	-.00131	.00186
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	-.00034	.00015	.00500	.00008	.00260	.00468	-.00162	
Stddev	.00010	.00002	.00039	.00017	.00010	.00106	.00058	
%RSD	28.660	15.071	7.8911	214.80	3.9951	22.565	35.750	
#1	-.00032	.00016	.00471	-.00008	.00248	.00512	-.00166	
#2	-.00044	.00017	.00485	.00026	.00266	.00348	-.00217	
#3	-.00025	.00013	.00545	.00005	.00266	.00545	-.00102	

Sample Name: S0 Acquired: 01/31/2024 15:01:01 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) 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	1540.8	51462.	6597.7	1183.5	1716.7
Stddev	20.2	140.	65.8	7.2	21.5
%RSD	1.3134	.27159	.99732	.60718	1.2523
#1	1517.5	51303.	6522.1	1176.0	1692.0
#2	1550.4	51520.	6629.0	1190.3	1726.4
#3	1554.5	51564.	6642.0	1184.2	1731.6

Sample Name: S1 Acquired: 01/31/2024 15:05:08 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) 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	.00036	.00162	.00213	.00071	.00690	.01774	1.0322	.01651
Stddev	.00017	.00011	.00023	.00011	.00028	.00130	.0178	.00023
%RSD	46.866	6.7716	10.731	15.020	4.0639	7.3273	1.7278	1.3936
#1	.00054	.00155	.00228	.00069	.00722	.01912	1.0347	.01634
#2	.00032	.00157	.00187	.00062	.00679	.01757	1.0132	.01677
#3	.00021	.00175	.00224	.00083	.00669	.01653	1.0486	.01641
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	.01462	.40550	.00157	.04555	.00572	.00223	.00754	.04225
Stddev	.00048	.00624	.00003	.00061	.00039	.00020	.00020	.00047
%RSD	3.3097	1.5381	1.8794	1.3458	6.7421	9.1251	2.6837	1.1061
#1	.01419	.40566	.00159	.04523	.00528	.00237	.00768	.04212
#2	.01452	.39919	.00158	.04516	.00596	.00199	.00731	.04186
#3	.01514	.41166	.00154	.04626	.00592	.00232	.00762	.04277
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	.03113	.00146	.02257	.00554	.00558	.10747	-.00100	.00513
Stddev	.00054	.00011	.00124	.00038	.00028	.00074	.00023	.00010
%RSD	1.7350	7.4475	5.5080	6.8400	4.9542	.68923	22.653	1.9449
#1	.03053	.00136	.02355	.00512	.00533	.10812	-.00078	.00511
#2	.03127	.00157	.02117	.00564	.00553	.10666	-.00099	.00524
#3	.03158	.00144	.02299	.00586	.00588	.10764	-.00123	.00504
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	.00403	.00197	.04145	.00064	.05380	.02628	.91615	
Stddev	.00004	.00009	.00058	.00025	.00090	.00102	.00805	
%RSD	1.0625	4.5759	1.3938	39.159	1.6820	3.8782	.87920	
#1	.00403	.00189	.04167	.00053	.05367	.02609	.91959	
#2	.00407	.00196	.04080	.00046	.05297	.02537	.90695	
#3	.00398	.00206	.04189	.00092	.05476	.02738	.92192	

Sample Name: S1 Acquired: 01/31/2024 15:05:08 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) 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	1533.8	50520.	6630.2	1174.3	1680.9
Stddev	17.3	1155.	57.9	30.6	21.4
%RSD	1.1294	2.2862	.87349	2.6060	1.2745
#1	1542.2	51068.	6601.3	1186.8	1695.2
#2	1545.3	49193.	6696.8	1139.4	1691.1
#3	1513.9	51300.	6592.4	1196.6	1656.2

Sample Name: S2 Acquired: 01/31/2024 15:09:16 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) 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	.03287	.07727	1.5099	.03126	.14128	3.9317	13.027	.43266
Stddev	.00045	.00087	.0060	.00007	.00072	.2149	.708	.02341
%RSD	1.3682	1.1245	.39926	.21462	.51020	5.4661	5.4375	5.4113
#1	.03311	.07770	1.5084	.03127	.14192	3.7818	12.571	.42020
#2	.03316	.07784	1.5166	.03119	.14143	4.1779	13.843	.45967
#3	.03235	.07627	1.5048	.03133	.14050	3.8353	12.667	.41811
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	1.7179	5.0545	.56535	.58700	.67410	.83411	1.8082	.55086
Stddev	.0063	.2844	.01648	.00188	.03537	.04798	.1004	.03206
%RSD	.36815	5.6277	2.9158	.31990	5.2469	5.7522	5.5518	5.8196
#1	1.7156	4.8637	.55099	.58619	.64973	.80367	1.7417	.52939
#2	1.7250	5.3814	.58335	.58914	.71466	.88942	1.9237	.58771
#3	1.7130	4.9184	.56172	.58566	.65789	.80924	1.7592	.53548
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	.48005	.06174	.26454	.07383	.36890	.91786	.05299	.37653
Stddev	.00090	.00186	.01459	.00438	.01389	.05404	.00070	.01875
%RSD	.18776	3.0065	5.5149	5.9307	3.7659	5.8877	1.3226	4.9805
#1	.48039	.05991	.25461	.07052	.35672	.88803	.05366	.36534
#2	.48074	.06362	.28129	.07879	.38403	.98024	.05305	.39818
#3	.47903	.06169	.25771	.07217	.36594	.88531	.05227	.36608
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	.49024	.07896	.48030	.08829	.65900	1.7828	11.278	
Stddev	.00189	.00027	.02670	.00048	.03656	.0994	.598	
%RSD	.38653	.33711	5.5595	.54842	5.5481	5.5775	5.3026	
#1	.48986	.07907	.46600	.08859	.63298	1.7250	10.875	
#2	.49230	.07915	.51110	.08854	.70081	1.8976	11.965	
#3	.48857	.07866	.46379	.08773	.64323	1.7258	10.993	

Sample Name: S2 Acquired: 01/31/2024 15:09:16 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) 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	1484.3	48159.	6374.3	1117.9	1513.9
Stddev	4.2	1330.	324.3	33.6	4.2
%RSD	.28155	2.7617	5.0880	3.0026	.27544
#1	1483.1	49329.	6568.7	1144.2	1515.6
#2	1480.8	46712.	5999.9	1080.1	1509.1
#3	1488.9	48435.	6554.4	1129.3	1516.9

Sample Name: S3 Acquired: 01/31/2024 15:13:10 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) 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	.06554	.15081	2.9562	.06308	.28537	7.3673	24.475	.81857
Stddev	.00031	.00035	.0214	.00017	.00163	.0220	.081	.00047
%RSD	.47532	.23211	.72212	.27622	.57285	.29903	.33237	.05712

#1	.06571	.15068	2.9722	.06293	.28515	7.3500	24.395	.81862
#2	.06518	.15055	2.9319	.06304	.28386	7.3597	24.473	.81808
#3	.06574	.15121	2.9643	.06327	.28711	7.3921	24.558	.81901

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	3.3832	9.5190	1.0594	1.1626	1.2485	1.5359	3.3338	1.0425
Stddev	.0186	.0392	.0029	.0085	.0009	.0006	.0078	.0015
%RSD	.55100	.41188	.27631	.73135	.07426	.04146	.23524	.14459

#1	3.3995	9.4756	1.0562	1.1697	1.2475	1.5364	3.3251	1.0418
#2	3.3629	9.5294	1.0599	1.1532	1.2493	1.5361	3.3361	1.0443
#3	3.3873	9.5519	1.0620	1.1650	1.2486	1.5352	3.3403	1.0416

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	.94603	.12234	.50754	.13718	.71919	1.7781	.11099	.71397
Stddev	.00652	.00027	.00274	.00049	.00266	.0112	.00066	.00225
%RSD	.68937	.21773	.54022	.35505	.36934	.62842	.59533	.31503

#1	.95258	.12203	.50456	.13686	.72046	1.7664	.11065	.71538
#2	.93954	.12245	.50809	.13694	.72097	1.7792	.11175	.71138
#3	.94597	.12252	.50996	.13774	.71613	1.7886	.11057	.71516

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	.95907	.15935	.87136	.17502	1.2281	3.3811	21.167
Stddev	.00550	.00033	.00188	.00062	.0042	.0138	.019
%RSD	.57308	.20937	.21589	.35276	.34453	.40945	.09033

#1	.95660	.15897	.87121	.17554	1.2241	3.3667	21.149
#2	.95524	.15949	.86956	.17434	1.2275	3.3823	21.165
#3	.96537	.15959	.87331	.17518	1.2325	3.3943	21.187

Sample Name: S3 Acquired: 01/31/2024 15:13:10 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) 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	1420.0	47485.	6510.1	1090.8	1419.8
Stddev	4.6	218.	5.4	3.7	6.0
%RSD	.32062	.45909	.08328	.33781	.42446
#1	1418.7	47735.	6510.0	1088.6	1414.7
#2	1425.0	47332.	6515.5	1088.8	1426.5
#3	1416.2	47388.	6504.7	1095.1	1418.2

Sample Name: S4 Acquired: 01/31/2024 15:17:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment: S04

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	.13545	.29870	5.9405	.12938	.59109	15.236	50.191	1.6512
Stddev	.00044	.00022	.0166	.00046	.00146	.657	2.175	.0619
%RSD	.32763	.07308	.27915	.35421	.24702	4.3144	4.3328	3.7465
#1	.13544	.29855	5.9586	.12886	.59166	14.902	48.984	1.6246
#2	.13590	.29861	5.9366	.12970	.58943	15.993	52.702	1.7219
#3	.13501	.29895	5.9262	.12958	.59219	14.813	48.888	1.6071
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	6.7858	19.248	2.0932	2.3532	2.5355	3.0570	6.6714	2.1453
Stddev	.0081	.844	.0039	.0056	.1071	.1342	.2863	.0933
%RSD	.11977	4.3869	.18615	.23746	4.2224	4.3890	4.2914	4.3500
#1	6.7951	18.768	2.0977	2.3585	2.4822	2.9860	6.5165	2.0955
#2	6.7804	20.223	2.0908	2.3539	2.6588	3.2118	7.0018	2.2530
#3	6.7819	18.752	2.0911	2.3473	2.4656	2.9733	6.4959	2.0875
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	1.9116	.25128	1.0521	.27856	1.4953	3.7722	.23388	1.4204
Stddev	.0028	.00107	.0443	.01068	.0107	.1585	.00063	.0529
%RSD	.14466	.42467	4.2102	3.8346	.71578	4.2016	.26810	3.7225
#1	1.9130	.25247	1.0241	.27242	1.4947	3.6886	.23317	1.3931
#2	1.9133	.25096	1.1032	.29089	1.5063	3.9550	.23435	1.4814
#3	1.9084	.25041	1.0291	.27237	1.4849	3.6730	.23412	1.3868
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	1.9509	.22894	1.7366	.35494	2.4907	7.0948	42.522	
Stddev	.0039	.00073	.0626	.00167	.1039	.3099	1.957	
%RSD	.19943	.32101	3.6063	.47121	4.1707	4.3675	4.6020	
#1	1.9466	.22961	1.7059	.35661	2.4353	6.9137	41.623	
#2	1.9541	.22815	1.8087	.35495	2.6106	7.4526	44.767	
#3	1.9520	.22906	1.6953	.35327	2.4263	6.9181	41.176	

Sample Name: S4 Acquired: 01/31/2024 15:17:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment: S04

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.2	45545.	6329.6	1024.2	1319.4
Stddev	.8	109.	230.8	4.8	2.0
%RSD	.06150	.23912	3.6467	.46534	.15076
#1	1335.0	45431.	6442.1	1021.9	1317.1
#2	1334.3	45556.	6064.1	1020.9	1320.8
#3	1333.4	45648.	6482.5	1029.6	1320.1

Sample Name: S5 Acquired: 01/31/2024 15:21:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) 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	.28816	.59191	12.087	.27192	1.2762	30.725	99.044	3.2539
Stddev	.00295	.00675	.097	.00323	.0151	.055	1.186	.0121
%RSD	1.0237	1.1410	.80222	1.1897	1.1800	.17982	1.1978	.37025
#1	.28658	.58709	12.048	.26919	1.2638	30.739	99.077	3.2652
#2	.28633	.58902	12.016	.27106	1.2718	30.665	97.842	3.2412
#3	.29156	.59963	12.198	.27549	1.2929	30.773	100.21	3.2554
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	13.556	37.711	4.1190	4.7865	5.0003	5.9061	12.954	4.2599
Stddev	.112	.078	.0020	.0380	.0033	.0201	.029	.0149
%RSD	.82487	.20731	.04749	.79377	.06586	.33986	.22641	.35043
#1	13.509	37.708	4.1212	4.7680	5.0025	5.9158	12.958	4.2687
#2	13.475	37.635	4.1186	4.7612	4.9965	5.8830	12.922	4.2426
#3	13.683	37.791	4.1174	4.8301	5.0018	5.9194	12.981	4.2683
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8493	.52546	2.1173	.54842	3.1785	7.6588	.49319	2.7081
Stddev	.0297	.00306	.0056	.00193	.0218	.0157	.00575	.0150
%RSD	.77043	.58249	.26447	.35206	.68714	.20522	1.1663	.55420
#1	3.8277	.52899	2.1159	.55028	3.2017	7.6520	.48791	2.7179
#2	3.8370	.52352	2.1125	.54642	3.1584	7.6477	.49234	2.6908
#3	3.8831	.52388	2.1234	.54856	3.1754	7.6768	.49932	2.7155
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	4.0407	.24881	3.4055	.72003	4.9062	14.500	83.696	
Stddev	.0443	.00197	.0166	.00547	.0060	.026	.854	
%RSD	1.0971	.78994	.48669	.75931	.12207	.17649	1.0200	
#1	4.0069	.24727	3.4165	.71675	4.9121	14.513	84.477	
#2	4.0245	.24813	3.3864	.71699	4.9001	14.470	82.785	
#3	4.0909	.25102	3.4135	.72634	4.9065	14.516	83.825	

Sample Name: S5 Acquired: 01/31/2024 15:21:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) 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	1192.8	42912.	6248.1	916.51	1185.9
Stddev	11.7	143.	31.7	6.54	8.5
%RSD	.97915	.33217	.50761	.71406	.71539
#1	1199.9	42750.	6229.1	910.30	1189.1
#2	1199.1	43018.	6284.7	923.35	1192.2
#3	1179.3	42967.	6230.5	915.88	1176.2

Sample Name: S6 Acquired: 01/31/2024 15:25:13 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) 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	77.553	56.957	15.073	6.6665	5.5497
Stddev	.683	.190	.068	.0367	.0279
%RSD	.88088	.33294	.44929	.55062	.50359

#1	76.945	56.886	15.014	6.6350	5.5239
#2	77.420	56.813	15.057	6.6575	5.5458
#3	78.292	57.172	15.147	6.7068	5.5794

Int. Std.	Y_3710
Units	Cts/S
Avg	6236.7
Stddev	34.0
%RSD	.54517

#1	6264.0
#2	6247.4
#3	6198.6

Sample Name: ICV004 Acquired: 01/31/2024 15:37:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9314004	1.039933	.9647603	.9775475	.9476567	2.486449
Stddev	.0014841	.003747	.0031990	.0049219	.0037482	.018200
%RSD	.1593435	.3603086	.3315860	.5035000	.3955247	.7319778

#1	.9316797	1.044035	.9625098	.9760597	.9505092	2.479294
#2	.9327251	1.036689	.9633487	.9830418	.9434115	2.472915
#3	.9297965	1.039076	.9684223	.9735412	.9490493	2.507140

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4951417	.5093464	.4974712	10.09972	.5532952	.4830400
Stddev	.0035113	.0013269	.0008485	.09200	.0015794	.0019065
%RSD	.7091539	.2605053	.1705665	.9108697	.2854555	.3946951

#1	.4970808	.5092442	.4970310	10.11303	.5518382	.4816508
#2	.4910884	.5080735	.4969332	10.00180	.5530737	.4822556
#3	.4972559	.5107214	.4984494	10.18434	.5549737	.4852136

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5116254	10.75597	.5262644	5.468816	.5068628	.2345362
Stddev	.0021828	.07074	.0059525	.026213	.0016010	.0006223
%RSD	.4266393	.6576475	1.131080	.4793205	.3158551	.2653265

#1	.5128346	10.73451	.5289891	5.490062	.5053592	.2347963
#2	.5129360	10.69846	.5194372	5.439522	.5066832	.2338261
#3	.5091056	10.83496	.5303668	5.476864	.5085460	.2349863

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.555783	.4999687	.9534596	9.058038	F -.005812	F .3915752
Stddev	.025562	.0044711	.0087110	.047030	.003262	.0036591
%RSD	.2674997	.8942676	.9136158	.5192075	56.13343	.9344611

#1	9.581926	.4964924	.9515558	9.028063	-.004526	.3921374
#2	9.530846	.4984011	.9458580	9.033808	-.003388	.3876675
#3	9.554578	.5050124	.9629650	9.112242	-.009521	.3949206

Sample Name: ICV004 Acquired: 01/31/2024 15:37:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .3563269	F .0013105	F .3672249	F .3436001	F .3628901	F .0006078
Stddev	.0004842	.0018190	.0018042	.0018757	.0009112	.0011016
%RSD	.1358868	138.8018	.4913027	.5459054	.2511012	181.2254
#1	.3559392	-.000731	.3673309	.3457621	.3619840	.0010031
#2	.3568697	.002760	.3653701	.3426314	.3628801	-.000637
#3	.3561720	.001902	.3689738	.3424067	.3638063	.001457

Elem	Sr4077
Units	ppm
Avg	F -.009524
Stddev	.000090
%RSD	.9449421
#1	-.009484
#2	-.009461
#3	-.009627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.221	51046.50	6692.991	1185.620	1667.758
Stddev	3.552	134.19	27.665	10.291	3.448
%RSD	.2306311	.2628795	.4133439	.8679922	.2067582
#1	1536.252	51199.31	6689.520	1197.400	1663.785
#2	1541.311	50992.32	6722.228	1181.077	1669.514
#3	1543.101	50947.87	6667.225	1178.382	1669.974

Sample Name: ICB004 Acquired: 01/31/2024 15:41:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003642	.0031708	.0000813	-.000331	-.000770	-.002335	.0005426
Stddev	.004953	.0039600	.0007758	.006303	.001660	.003275	.0002330
%RSD	136.0110	124.8887	954.4946	1901.905	215.5741	140.2631	42.93273

#1	.001708	.0040780	-.000814	-.004070	-.000140	-.002772	.0007875
#2	-.008069	.0065984	.000566	-.003870	.000483	-.005370	.0003238
#3	-.004565	-.001164	.000492	.006946	-.002652	.001137	.0005165

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000524	.0001099	.0076025	.0003092	.0003383	-.000504	-.005638
Stddev	.0000484	.0000743	.0047355	.0001093	.0001343	.000407	.008303
%RSD	92.43385	67.60090	62.28919	35.35684	39.69186	80.73655	147.2648

#1	.0000820	.0001083	.0104688	.0003195	.0002507	-.000487	-.014583
#2	-.000003	.0000365	.0102023	.0004130	.0004928	-.000106	-.004152
#3	.000079	.0001851	.0021366	.0001951	.0002712	-.000920	.001821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	-.029097	.0004527	-.000426	-.204275	.0002998	.0003036
Stddev	.000420	.009164	.0003470	.000133	.100220	.0002895	.0053650
%RSD	271.8473	31.49315	76.65543	31.25180	49.06134	96.55872	1767.112

#1	.000105	-.022180	.0004980	-.000571	-.319275	.0001581	.0015525
#2	-.000640	-.025621	.0007747	-.000397	-.135583	.0006328	.0049340
#3	.000071	-.039491	.0000852	-.000309	-.157967	.0001085	-.005576

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072832	-.002704	.0090329	.0004320	-.000062	.0022744	.0013861
Stddev	.100241	.003342	.0004788	.0006521	.005909	.0012463	.0019183
%RSD	137.6331	123.5605	5.300929	150.9581	9546.781	54.79967	138.3972

#1	-.119771	-.005460	.0092985	.0011201	-.006280	.0037117	.0001830
#2	-.140990	-.003665	.0084801	.0003529	.005481	.0014941	.0003769
#3	.042266	.001012	.0093201	-.000177	.000612	.0016172	.0035984

Sample Name: ICB004 Acquired: 01/31/2024 15:41:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB004 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004208	-.000208	-.000057
Stddev	.0003422	.001861	.000087
%RSD	81.33212	895.0382	153.7434

#1	.0000466	-.002160	.000024
#2	.0004979	.001546	-.000046
#3	.0007179	-.000009	-.000149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1552.765	52339.13	6643.943	1217.721	1734.028
Stddev	27.648	311.03	15.638	5.552	29.619
%RSD	1.780552	.5942533	.2353780	.4559210	1.708099

#1	1561.758	52424.40	6661.120	1214.458	1740.595
#2	1574.797	52598.62	6630.530	1224.131	1759.812
#3	1521.740	51994.36	6640.180	1214.573	1701.676

Sample Name: ICSA004 Acquired: 01/31/2024 15:45:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002998	-.001089	-.001554	.0030867	-.003839	251.0747
Stddev	.010517	.008542	.003221	.0051483	.001635	.5176
%RSD	350.7715	784.3443	207.3190	166.7890	42.58525	.2061388

#1	-.004681	-.006746	-.004458	-.000798	-.005705	251.6528
#2	-.012572	-.005258	.001911	.008926	-.003152	250.6545
#3	.008258	.008737	-.002115	.001133	-.002659	250.9169

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063993	.0010844	.0004438	246.4808	.0521439	-.001735
Stddev	.0003476	.0001019	.0002305	.7970	.0005746	.000226
%RSD	5.431142	9.400121	51.92632	.3233609	1.101928	13.01958

#1	.0062800	.0009671	.0002878	247.3907	.0517527	-.001583
#2	.0061271	.0011520	.0003351	245.9061	.0528036	-.001995
#3	.0067908	.0011339	.0007086	246.1455	.0518754	-.001627

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013532	102.6796	.0135221	239.0384	.0003836	-.001899
Stddev	.001628	.2645	.0003041	.7584	.0006820	.000550
%RSD	12.03362	.2575712	2.249173	.3172912	177.7777	28.96849

#1	-.013713	102.9797	.0137459	239.8075	.0000274	-.001932
#2	-.011821	102.4807	.0136446	238.2911	-.000046	-.002432
#3	-.015062	102.5783	.0131758	239.0165	.001170	-.001333

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325338	.0007919	-.025817	.0291332	.0016966	F .0200550
Stddev	.2342600	.0014865	.006370	.0581316	.0042296	.0011309
%RSD	720.0503	187.7069	24.67368	199.5373	249.2953	5.638934

#1	.2329971	.0020502	-.029473	.0928724	.0065681	.0194060
#2	-.224983	-.000848	-.018462	.0154917	-.001042	.0213608
#3	.089587	.001174	-.029516	-.020965	-.000436	.0193981

Sample Name: ICSA004 Acquired: 01/31/2024 15:45:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002094	.0013262	-.004596	.0037849	.0006283	.0011007
Stddev	.000254	.0010605	.000912	.0024369	.0006101	.0014197
%RSD	12.13722	79.96973	19.85154	64.38407	97.11183	128.9823
#1	-.001973	.0024926	-.005425	.0065970	-.000047	.0001650
#2	-.001922	.0004199	-.004745	.0024638	.001140	.0027342
#3	-.002386	.0010661	-.003619	.0022938	.000792	.0004028

Elem	Sr4077
Units	ppm
Avg	.0018964
Stddev	.0000503
%RSD	2.650834
#1	.0018670
#2	.0019544
#3	.0018678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.427	46933.25	6505.446	1094.950	1415.636
Stddev	1.276	489.63	43.130	17.246	2.071
%RSD	.0885033	1.043238	.6629796	1.575072	.1463079
#1	1441.088	46824.42	6455.715	1085.610	1417.871
#2	1440.355	46507.20	6532.623	1084.389	1413.782
#3	1442.838	47468.14	6527.998	1114.852	1415.255

Sample Name: ICSAB004 Acquired: 01/31/2024 15:49:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0973767	.1043445	.0490997	.0442196	.5525108	250.4792
Stddev	.0138051	.0067819	.0007313	.0085511	.0095718	.6254
%RSD	14.17699	6.499531	1.489379	19.33788	1.732425	.2496924

#1	.0995850	.1046351	.0494489	.0354603	.5481486	249.7828
#2	.0826006	.0974220	.0482593	.0446523	.5458971	250.9930
#3	.1099445	.1109765	.0495910	.0525462	.5634867	250.6619

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5021375	.5109723	1.012994	247.6130	.6010099	.4824702
Stddev	.0012224	.0048751	.002147	1.0962	.0225026	.0021628
%RSD	.2434487	.9540869	.2119534	.4427061	3.744138	.4482844

#1	.5011671	.5077873	1.013866	246.5418	.5944368	.4819785
#2	.5035104	.5165845	1.010548	248.7326	.6260671	.4805956
#3	.5017349	.5085449	1.014568	247.5646	.5825257	.4848366

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4826449	103.0475	.5211155	239.6710	.9745842	.1994034
Stddev	.0016097	.3218	.0041775	.7156	.0031377	.0073436
%RSD	.3335102	.3122605	.8016419	.2985612	.3219522	3.682804

#1	.4810603	103.0333	.5176321	239.4029	.9767724	.1975136
#2	.4825958	103.3762	.5257470	240.4819	.9709893	.2075073
#3	.4842785	102.7331	.5199675	239.1282	.9759908	.1931894

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013957	.4865848	.9397474	.1457834	-.008681	F .0206673
Stddev	.168358	.0037026	.0313897	.1110570	.002981	.0018942
%RSD	1206.254	.7609362	3.340228	76.17941	34.34059	9.165064

#1	-.126740	.4883032	.9398204	.1379613	-.010243	.0187392
#2	-.094695	.4823353	.9711005	.0388444	-.005244	.0207370
#3	.179564	.4891160	.9083212	.2605447	-.010557	.0225256

Sample Name: ICSAB004 Acquired: 01/31/2024 15:49:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003482	-.003181	-.001851	.0067050	-.000875	-.000706
Stddev	.000479	.007153	.000239	.0039452	.000170	.000914
%RSD	13.75380	224.8587	12.89490	58.83931	19.41067	129.5157

#1	-.002940	-.005492	-.002084	.0056974	-.001036	-.000505
#2	-.003847	-.008894	-.001607	.0033614	-.000892	-.001703
#3	-.003658	.004842	-.001862	.0110563	-.000698	.000092

Elem	Sr4077
Units	ppm
Avg	.0012808
Stddev	.0000799
%RSD	6.240800

#1	.0013066
#2	.0011911
#3	.0013445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1432.225	45937.29	6473.334	1077.031	1410.578
Stddev	1.267	1492.45	29.026	34.472	3.240
%RSD	.0884511	3.248885	.4483875	3.200608	.2296657

#1	1430.816	46290.22	6481.366	1083.396	1407.741
#2	1433.271	44300.01	6441.138	1039.821	1414.108
#3	1432.587	47221.65	6497.498	1107.876	1409.885

Sample Name: CCV012 Acquired: 01/31/2024 15:53:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.816845	4.808495	24.22550	4.804488	4.883700	403.5673
Stddev	.028646	.016919	.06052	.031927	.027820	2.4878
%RSD	.5946954	.3518663	.2498085	.6645300	.5696453	.6164447

#1	4.846338	4.799860	24.20525	4.820729	4.882100	403.7486
#2	4.815068	4.827989	24.29355	4.825030	4.912285	405.9595
#3	4.789130	4.797635	24.17771	4.767706	4.856714	400.9939

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.917664	.4991632	2.469905	410.6432	15.13418	2.456009
Stddev	.056969	.0037492	.007822	3.0581	.03155	.007094
%RSD	.5744211	.7510861	.3167027	.7447071	.2084450	.2888233

#1	9.920101	.5031611	2.471598	411.4908	15.17033	2.457004
#2	9.973376	.4986026	2.476743	413.1880	15.11222	2.462552
#3	9.859516	.4957259	2.461375	407.2507	15.12000	2.448470

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.53434	406.6845	14.56201	406.8117	2.471297	1.260096
Stddev	.07671	3.0198	.10504	2.6185	.007341	.002504
%RSD	.5277994	.7425515	.7213561	.6436758	.2970438	.1987362

#1	14.53311	407.0163	14.57856	407.2122	2.471392	1.258184
#2	14.61166	409.5247	14.65780	409.2069	2.478589	1.262930
#3	14.45825	403.5124	14.44968	404.0160	2.463908	1.259172

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	404.2888	2.459800	14.24170	153.0203	4.980302	4.934541
Stddev	2.4565	.026247	.06949	1.0104	.010434	.030661
%RSD	.6076217	1.067050	.4879492	.6603043	.2094979	.6213497

#1	404.7050	2.460339	14.17568	153.1086	4.968974	4.967947
#2	406.5107	2.485773	14.23521	153.9837	4.989518	4.927994
#3	401.6508	2.433287	14.31421	151.9687	4.982415	4.907683

Sample Name: CCV012 Acquired: 01/31/2024 15:53:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.844027	F 3.118378	4.888338	4.946307	4.849899	4.980408
Stddev	.032737	.015524	.039095	.015796	.035682	.028278
%RSD	.6758126	.4978125	.7997519	.3193559	.7357166	.5677764
#1	4.836622	3.123452	4.932139	4.939017	4.852515	4.978594
#2	4.879832	3.100953	4.875899	4.964431	4.884201	5.009549
#3	4.815627	3.130731	4.856977	4.935471	4.812981	4.953081

Elem	Sr4077
Units	ppm
Avg	4.583290
Stddev	.030327
%RSD	.6616797
#1	4.607755
#2	4.592756
#3	4.549360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.346	43712.23	6255.607	985.2877	1233.922
Stddev	7.278	196.00	36.621	3.2660	2.906
%RSD	.5719913	.4483758	.5854187	.3314756	.2354808
#1	1271.344	43818.59	6233.050	985.2443	1233.131
#2	1265.620	43486.05	6235.909	988.5751	1231.493
#3	1280.072	43832.05	6297.861	982.0436	1237.141

Sample Name: CCB012 Acquired: 01/31/2024 15:57:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004281	.0021303	.0016054	.0015717	.0023689	.0042649	.0008815
Stddev	.0033013	.0007867	.0005954	.0052933	.0016560	.0087369	.0004411
%RSD	771.0915	36.92771	37.08839	336.7856	69.90661	204.8583	50.03340

#1	.0035815	.0016111	.0020875	.0030410	.0027098	-.004672	.0009858
#2	-.003004	.0017444	.0017890	.0059751	.0038279	.004679	.0012610
#3	.000706	.0030354	.0009399	-.004301	.0005690	.012787	.0003976

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000180	-.000004	.0079262	.0001640	.0002581	.0012032	.0103964
Stddev	.0000659	.000114	.0048373	.0004694	.0001503	.0012599	.0030617
%RSD	365.5434	2791.358	61.02819	286.1426	58.25358	104.7094	29.44948

#1	.0000896	-.000066	.0064613	.0005714	.0001914	.0002606	.0132319
#2	.0000048	.000127	.0039908	.0002700	.0004302	.0007149	.0108072
#3	-.000040	-.000074	.0133266	-.000349	.0001526	.0026341	.0071500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002616	-.023994	.0002906	-.000375	-.288574	.0002037	.0017036
Stddev	.0000756	.024549	.0002733	.000033	.298680	.0051056	.0038400
%RSD	28.88871	102.3125	94.03214	8.757776	103.5023	2506.863	225.4090

#1	.0002951	.003604	-.000024	-.000407	-.415612	-.005107	-.001707
#2	.0003146	-.043399	.000468	-.000341	.052625	.000642	.000955
#3	.0001751	-.032187	.000428	-.000377	-.502734	.005076	.005863

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373247	-.003004	.0152139	.0008084	.0019747	.0014014	.0009211
Stddev	.1202142	.003004	.0010934	.0004485	.0028252	.0015530	.0006007
%RSD	322.0767	99.99978	7.186989	55.48022	143.0720	110.8161	65.20780

#1	.0399749	-.002448	.0161083	.0013143	.0048987	.0029726	.0002557
#2	.1561920	-.006248	.0155386	.0006517	.0017655	-.000133	.0014233
#3	-.084193	-.000317	.0139950	.0004593	-.000740	.001365	.0010845

Sample Name: CCB012 Acquired: 01/31/2024 15:57:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB012 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001998	-.000044	.0000296
Stddev	.0005074	.001221	.0000189
%RSD	253.9695	2762.273	63.70772

#1	-.000321	-.000687	.0000366
#2	.000693	-.000809	.0000440
#3	.000228	.001364	.0000083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1568.760	51727.18	6568.450	1204.124	1753.667
Stddev	5.923	37.47	26.644	6.742	5.229
%RSD	.3775430	.0724474	.4056393	.5599263	.2981891

#1	1563.265	51684.00	6594.010	1196.453	1748.887
#2	1575.033	51746.37	6540.840	1206.811	1759.252
#3	1567.981	51751.19	6570.500	1209.109	1752.863

Sample Name: PB158692BL Acquired: 01/31/2024 16:02:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS692 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003804	.0009642	.0006972	-.007007	-.000954	-.003408	.0006787
Stddev	.003539	.0007602	.0004305	.006826	.002222	.004487	.0000967
%RSD	93.02927	78.84287	61.75641	97.41764	232.8940	131.6552	14.24051

#1	-.003384	.0007883	.0002174	-.006657	-.001155	-.001279	.0006394
#2	-.007535	.0003074	.0010500	-.014001	-.003069	-.008564	.0007888
#3	-.000494	.0017970	.0008241	-.000363	.001362	-.000383	.0006079

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000437	.0000486	-.004547	.0004358	.0001808	-.000576	.0003955
Stddev	.0000512	.0000728	.002490	.0003793	.0002687	.002235	.0053997
%RSD	116.9982	149.9586	54.76449	87.04874	148.6224	388.2482	1365.146

#1	.0000643	.0000394	-.004386	.0004666	.0003805	-.002363	-.004042
#2	.0000813	.0001255	-.002141	.0007988	.0002867	-.001294	.006408
#3	-.000015	-.000019	-.007113	.0000420	-.000125	.001930	-.001179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.001278	.0002160	-.000118	-.177260	-.000243	.0026072
Stddev	.000163	.034104	.0004826	.000180	.088616	.002662	.0028555
%RSD	135.2613	2668.356	223.4566	153.3040	49.99187	1093.812	109.5231

#1	-.000290	.002522	.0005984	.000090	-.100195	.001848	.0057565
#2	.000037	-.037124	-.000326	-.000239	-.274089	.000661	.0018782
#3	-.000110	.030767	.000376	-.000204	-.157497	-.003239	.0001869

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178450	-.000214	.0089903	-.000175	.0000832	.0010947	.0017264
Stddev	.0817701	.002153	.0012934	.000594	.0011208	.0001021	.0016474
%RSD	458.2236	1008.400	14.38617	339.3870	1346.442	9.328518	95.42344

#1	.1119106	-.001799	.0103346	-.000450	.0004443	.0009889	.0002687
#2	-.036265	.002238	.0077547	.000506	.0009789	.0011027	.0013968
#3	-.022110	-.001079	.0088818	-.000581	-.001174	.0011927	.0035138

Sample Name: PB158692BL Acquired: 01/31/2024 16:02:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS692 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004754	.0003936	-.000064
Stddev	.0007921	.0012204	.000034
%RSD	166.5972	310.0787	53.01913

#1	.0004462	.0016703	-.000103
#2	-.000302	.0002719	-.000042
#3	.001282	-.000761	-.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1555.060	52035.97	6611.177	1211.156	1737.554
Stddev	40.441	220.89	18.157	4.721	42.506
%RSD	2.600598	.4244876	.2746421	.3897671	2.446303

#1	1572.307	51891.79	6610.860	1210.820	1755.016
#2	1508.856	52290.27	6629.490	1216.036	1689.098
#3	1584.019	51925.86	6593.180	1206.612	1768.548

Sample Name: PB158692BS Acquired: 01/31/2024 16:06:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS692 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170589	.0536935	.0220334	.0724849	.1109354	.4049206
Stddev	.0020783	.0019921	.0015055	.0074873	.0016058	.0139100
%RSD	12.18302	3.710171	6.832867	10.32948	1.447527	3.435243

#1	.0193228	.0523408	.0207789	.0766229	.1127893	.4209712
#2	.0152374	.0559811	.0237029	.0638419	.1100374	.3963732
#3	.0166165	.0527586	.0216186	.0769899	.1099794	.3974174

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4021915	.0104818	.0102791	10.76243	.0214251	.0937802
Stddev	.0111871	.0003291	.0000683	.30504	.0005899	.0001956
%RSD	2.781527	3.139772	.6643348	2.834314	2.753264	.2085445

#1	.4145968	.0108484	.0103368	11.08544	.0207910	.0936366
#2	.3928691	.0103851	.0102037	10.47927	.0219575	.0937011
#3	.3991087	.0102118	.0102968	10.72259	.0215267	.0940029

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0545985	.2213090	.0334605	9.915354	.0769358	.0192853
Stddev	.0031897	.0138414	.0006766	.221696	.0006766	.0004432
%RSD	5.842152	6.254309	2.022112	2.235882	.8794558	2.298042

#1	.0577893	.2364049	.0342139	10.12319	.0766595	.0197476
#2	.0514099	.2183071	.0329046	9.68200	.0764410	.0188640
#3	.0545963	.2092149	.0332631	9.94087	.0777068	.0192444

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.907270	.1037470	.1039358	9.190399	.0151487	F .0298912
Stddev	.320640	.0038766	.0050916	.111453	.0016155	.0009181
%RSD	3.236408	3.736608	4.898795	1.212712	10.66443	3.071305

#1	10.27164	.1069266	.0982455	9.284144	.0134690	.0307999
#2	9.66821	.0994286	.1055003	9.067167	.0166913	.0289641
#3	9.78196	.1048860	.1080616	9.219885	.0152856	.0299096

Sample Name: PB158692BS Acquired: 01/31/2024 16:06:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS692 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215713	F .1018311	.2127690	.0131612	.2032658	.0277468
Stddev	.0002995	.0013228	.0042946	.0010772	.0072410	.0006343
%RSD	1.388368	1.298982	2.018428	8.184731	3.562324	2.286112
#1	.0217122	.1009540	.2176910	.0137765	.2116089	.0278678
#2	.0217742	.1011866	.2097845	.0119174	.1986179	.0270606
#3	.0212273	.1033525	.2108316	.0137897	.1995706	.0283118

Elem	Sr4077
Units	ppm
Avg	.2149891
Stddev	.0065432
%RSD	3.043524
#1	.2224073
#2	.2100385
#3	.2125215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1554.907	51301.97	6455.973	1204.944	1681.862
Stddev	1.203	218.12	166.445	6.161	.452
%RSD	.0773459	.4251714	2.578149	.5113243	.0268653
#1	1555.229	51059.66	6277.089	1198.414	1682.322
#2	1555.916	51482.63	6606.277	1210.655	1681.419
#3	1553.576	51363.63	6484.552	1205.762	1681.846

Sample Name: P1217-01 Acquired: 01/31/2024 16:10:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0X61 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231251	.0007269	.0646919	.0141374	.0007359	14.59760	.0989247
Stddev	.0099333	.0054229	.0007577	.0129546	.0011245	.06754	.0005743
%RSD	42.95473	746.0293	1.171182	91.63377	152.8035	.4626987	.5805456

#1	.0187485	.0022000	.0639393	.0072633	.0019372	14.52137	.0982619
#2	.0161316	.0052611	.0654545	.0060686	-.000291	14.62145	.0992375
#3	.0344951	-.005280	.0646821	.0290801	.000562	14.64999	.0992747

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014220	.0014084	575.1605	.2738745	.0317416	.0278450	75.28360
Stddev	.0000404	.0002682	1.2393	.0003509	.0008657	.0014917	.31694
%RSD	2.838271	19.04562	.2154777	.1281270	2.727475	5.357246	.4209998

#1	.0014677	.0012456	574.4254	.2742796	.0327272	.0294780	75.14247
#2	.0014072	.0012617	574.4648	.2736796	.0313934	.0265540	75.06173
#3	.0013912	.0017181	576.5914	.2736643	.0311041	.0275030	75.64659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.286072	242.2876	.0688560	-.000375	.9326072	.0951371	.2188521
Stddev	.040322	.5338	.0011586	.000172	.1065730	.0051361	.0092285
%RSD	.6414476	.2203109	1.682600	45.99441	11.42742	5.398650	4.216755

#1	6.253840	242.1126	.0701477	-.000343	.8106594	.0956337	.2208674
#2	6.273090	241.8634	.0685117	-.000561	.9792858	.1000068	.2269064
#3	6.331286	242.8870	.0679086	-.000220	1.007876	.0897707	.2087826

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.249257	1.904583	.0460255	.0149051	7.359615	4.906375	-.002182
Stddev	.022761	.008212	.0009146	.0008784	.020619	.044232	.001964
%RSD	.7004934	.4311619	1.987077	5.893386	.2801678	.9015228	90.02438

#1	3.231479	1.912045	.0454080	.0157432	7.343399	4.882597	-.004083
#2	3.241383	1.905919	.0455924	.0149806	7.382821	4.879117	-.000161
#3	3.274910	1.895785	.0470762	.0139913	7.352625	4.957410	-.002301

Sample Name: P1217-01 Acquired: 01/31/2024 16:10:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0X61 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7952903	.0355311	.1560060
Stddev	.0033879	.0007301	.0005898
%RSD	.4260012	2.054911	.3780881

#1	.7918042	.0351739	.1554743
#2	.7985707	.0350483	.1559033
#3	.7954959	.0363711	.1566405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.656	48082.41	6641.019	1113.335	1387.134
Stddev	5.245	174.86	26.838	7.109	3.539
%RSD	.3603504	.3636629	.4041278	.6385064	.2551483

#1	1455.206	47893.61	6641.492	1108.825	1385.289
#2	1461.112	48114.83	6667.617	1109.651	1391.215
#3	1450.650	48238.78	6613.947	1121.530	1384.899

Sample Name: P1217-02 Acquired: 01/31/2024 16:14:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0X61D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276298	.0000920	.0649550	.0009432	-.002732	13.25947	.0931165
Stddev	.0072940	.0087330	.0057396	.0097259	.000798	.06529	.0007971
%RSD	26.39907	9489.588	8.836339	1031.136	29.19666	.4924042	.8560319

#1	.0273668	.0008754	.0608767	-.010196	-.003176	13.18466	.0922336
#2	.0204708	-.009006	.0624698	.005276	-.003209	13.28880	.0937832
#3	.0350517	.008407	.0715184	.007750	-.001811	13.30496	.0933328

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014433	.0014490	525.1073	.2983356	.0276328	.0245188	71.87403
Stddev	.0000701	.0001957	2.3048	.0017861	.0003438	.0019553	.25784
%RSD	4.855644	13.50528	.4389143	.5986742	1.244345	7.974600	.3587327

#1	.0015160	.0016347	522.4787	.2978423	.0276836	.0228948	71.59250
#2	.0014377	.0012447	526.0609	.3003165	.0272663	.0239725	71.93090
#3	.0013762	.0014676	526.7822	.2968480	.0279484	.0266891	72.09868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.563393	224.0259	.0617553	-.000931	.6081767	.0927703	.2047136
Stddev	.046512	.5436	.0006498	.000157	.0287366	.0028358	.0052001
%RSD	.7086583	.2426598	1.052140	16.89483	4.725050	3.056776	2.540187

#1	6.512340	223.3985	.0622383	-.001067	.6208067	.0914492	.2106548
#2	6.574477	224.3243	.0610166	-.000759	.6284353	.0908361	.2009894
#3	6.603362	224.3550	.0620111	-.000966	.5752880	.0960256	.2024966

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.853972	1.873080	.0462103	.0160419	7.567155	5.125872	-.002360
Stddev	.056888	.037557	.0006729	.0001803	.093225	.033475	.004309
%RSD	1.993309	2.005111	1.456252	1.124253	1.231972	.6530557	182.6086

#1	2.832950	1.845101	.0454410	.0158352	7.523965	5.099530	-.004462
#2	2.918380	1.858374	.0466898	.0161233	7.503358	5.114544	-.005214
#3	2.810586	1.915765	.0465002	.0161672	7.674143	5.163541	.002597

Sample Name: P1217-02 Acquired: 01/31/2024 16:14:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0X61D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7764598	.0303109	.1376467
Stddev	.0059122	.0015170	.0006913
%RSD	.7614252	5.004733	.5022164

#1	.7701447	.0289012	.1383968
#2	.7773715	.0301152	.1375078
#3	.7818631	.0319162	.1370353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.831	48479.70	6714.681	1122.274	1397.047
Stddev	16.554	236.63	32.521	8.959	14.839
%RSD	1.137888	.4880980	.4843227	.7983071	1.062163

#1	1463.945	48459.74	6746.323	1116.384	1406.263
#2	1464.825	48253.68	6716.374	1117.852	1404.949
#3	1435.722	48725.67	6681.347	1132.584	1379.929

Sample Name: P1217-03 Acquired: 01/31/2024 16:18:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0X61S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0889866	.0994128	.0883602	.0222223	.1670501	13.92247	3.650593
Stddev	.0073987	.0029140	.0000208	.0023967	.0016219	.33452	.089596
%RSD	8.314437	2.931232	.0234857	10.78502	.9708927	2.402764	2.454295

#1	.0876667	.1026153	.0883763	.0247205	.1688728	13.54757	3.551386
#2	.0969565	.0969174	.0883368	.0199421	.1657662	14.02935	3.674782
#3	.0823367	.0987057	.0883676	.0220044	.1665112	14.19050	3.725613

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0904778	.0922789	403.8114	.6070762	.9199079	.4590785	53.50156
Stddev	.0018966	.0005783	9.7802	.0057181	.0061520	.0110220	1.43429
%RSD	2.096195	.6266722	2.421978	.9419152	.6687621	2.400888	2.680837

#1	.0883352	.0929217	393.0912	.6075166	.9256335	.4467053	51.96255
#2	.0911565	.0921141	406.0955	.6125614	.9206867	.4626841	53.74117
#3	.0919417	.0918010	412.2474	.6011505	.9134037	.4678460	54.80095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.792868	192.4737	.9545224	.0890995	.9504588	.9633539	1.005886
Stddev	.150552	4.8705	.0050289	.0004235	.1154668	.0220294	.012036
%RSD	2.598916	2.530481	.5268462	.4753133	12.14854	2.286737	1.196592

#1	5.631540	187.1457	.9575639	.0886105	.9500235	.9392360	1.018959
#2	5.817446	193.5787	.9572855	.0893437	.8352102	.9684100	.995263
#3	5.929619	196.6969	.9487178	.0893444	1.066143	.9824156	1.003437

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.369700	1.600773	.0366512	.0106928	5.623714	5.604768	-.002549
Stddev	.062062	.006409	.0008699	.0003971	.026492	.095888	.002331
%RSD	2.618973	.4003695	2.373386	3.713897	.4710761	1.710824	91.46054

#1	2.348434	1.608039	.0371983	.0111439	5.652442	5.494070	-.003267
#2	2.439599	1.595922	.0371071	.0103961	5.618453	5.662086	-.004437
#3	2.321067	1.598360	.0356481	.0105384	5.600248	5.658148	.000057

Sample Name: P1217-03 Acquired: 01/31/2024 16:18:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0X61S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6205530	.0227201	.0943092
Stddev	.0208389	.0007546	.0024029
%RSD	3.358114	3.321102	2.547899

#1	.5965807	.0218880	.0916390
#2	.6307349	.0229124	.0949914
#3	.6343434	.0233598	.0962973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1470.535	48755.21	6758.144	1126.838	1434.580
Stddev	10.091	18.44	140.709	1.803	8.092
%RSD	.6862320	.0378271	2.082067	.1600223	.5640452

#1	1461.289	48762.59	6911.196	1128.670	1427.103
#2	1469.017	48734.22	6728.848	1125.065	1433.465
#3	1481.299	48768.82	6634.390	1126.778	1443.171

Sample Name: P1217-01LX5 Acquired: 01/31/2024 16:22:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0X61L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010212	.0042211	.0151483	.0051816	-.001536	2.641152	.0185922
Stddev	.0074442	.0036471	.0006083	.0042737	.000744	.077302	.0006834
%RSD	728.9927	86.40254	4.015403	82.47824	48.40248	2.926841	3.675785

#1	-.007258	.0016987	.0147042	.0070582	-.001838	2.730411	.0193170
#2	.003160	.0025617	.0158416	.0002907	-.000689	2.596011	.0179594
#3	.007162	.0084029	.0148991	.0081960	-.002081	2.597033	.0185003

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004397	.0001823	106.6041	.0576788	.0041782	.0048134	14.86236
Stddev	.0001004	.0000831	3.0858	.0006687	.0003790	.0021689	.41931
%RSD	22.82935	45.55943	2.894671	1.159424	9.071751	45.06029	2.821313

#1	.0005369	.0000868	110.1658	.0569238	.0046122	.0036721	15.34651
#2	.0004459	.0002225	104.9154	.0579163	.0039126	.0034534	14.61555
#3	.0003364	.0002377	104.7312	.0581964	.0040096	.0073147	14.62501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.321527	44.63013	.0120025	-.000621	.1008509	.0209924	.0441968
Stddev	.035838	1.31718	.0001973	.000350	.0837046	.0027297	.0017942
%RSD	2.711847	2.951320	1.643507	56.40562	82.99840	13.00323	4.059639

#1	1.362408	46.14762	.0118310	-.000557	.0172851	.0204020	.0423819
#2	1.306648	43.78264	.0119584	-.000307	.1846936	.0186063	.0459696
#3	1.295526	43.96014	.0122180	-.000999	.1005739	.0239690	.0442389

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5547739	.3373107	.0118222	.0027843	1.323024	.9927694	-.001612
Stddev	.0842793	.0084048	.0002637	.0006248	.007221	.0258954	.002941
%RSD	15.19164	2.491713	2.230721	22.44108	.5457626	2.608401	182.3845

#1	.5630154	.3447423	.0116670	.0034911	1.330887	1.022279	-.002869
#2	.4666766	.3281894	.0116729	.0025560	1.321496	.973837	-.003716
#3	.6346297	.3390006	.0121267	.0023056	1.316691	.982192	.001748

Sample Name: P1217-01LX5 Acquired: 01/31/2024 16:22:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0X61L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1569024	.0061335	.0279240
Stddev	.0053084	.0004175	.0007043
%RSD	3.383248	6.807338	2.522346

#1	.1629390	.0062476	.0287293
#2	.1529630	.0056708	.0274230
#3	.1548051	.0064822	.0276196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.762	50283.16	6610.695	1175.288	1591.585
Stddev	2.863	162.34	178.550	1.336	2.692
%RSD	.1877670	.3228517	2.700933	.1136367	.1691242

#1	1527.566	50462.72	6405.972	1175.973	1589.148
#2	1524.877	50146.76	6734.193	1173.749	1591.131
#3	1521.844	50240.00	6691.919	1176.142	1594.474

Sample Name: P1232-01 Acquired: 01/31/2024 16:26:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6R9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205700	-.018415	.1546333	-.004958	.0031862	134.1646	.6890144
Stddev	.0094924	.005319	.0011567	.002048	.0013326	.2452	.0004009
%RSD	46.14693	28.88509	.7480252	41.30794	41.82529	.1827701	.0581776

#1	.0305100	-.024494	.1533235	-.007257	.0047226	133.9401	.6888079
#2	.0115997	-.016135	.1550620	-.003330	.0023428	134.1274	.6887589
#3	.0196001	-.014616	.1555145	-.004286	.0024934	134.4263	.6894764

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111764	.0060668	26.13867	.1731143	.1471641	.1340370	267.2433
Stddev	.0001107	.0000397	.06320	.0008100	.0009016	.0018471	.3922
%RSD	.9905903	.6537003	.2417802	.4679257	.6126426	1.378017	.1467403

#1	.0112972	.0060870	26.06708	.1721837	.1480563	.1343913	266.7908
#2	.0111523	.0060211	26.18671	.1736613	.1471827	.1320385	267.4552
#3	.0110797	.0060922	26.16222	.1734979	.1462534	.1356813	267.4839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.917578	48.78173	.3851954	-.002540	20.14644	.2278300	.4113360
Stddev	.005877	.09603	.0017725	.000243	.20050	.0017007	.0030855
%RSD	.3064952	.1968557	.4601508	9.574257	.9952106	.7464881	.7501050

#1	1.912450	48.68887	.3858169	-.002770	19.96484	.2273132	.4077737
#2	1.916294	48.77566	.3865735	-.002285	20.36160	.2297291	.4130654
#3	1.923992	48.88065	.3831959	-.002566	20.11288	.2264475	.4131689

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.36300	5.980499	.0582313	-.001272	1.605044	5.224789	.0319500
Stddev	.04334	.053282	.0010431	.000655	.011246	.015079	.0020461
%RSD	.4182402	.8909372	1.791333	51.53320	.7006426	.2886086	6.404105

#1	10.37408	6.029468	.0583276	-.000861	1.617314	5.208506	.0299808
#2	10.31520	5.988272	.0592229	-.000927	1.602591	5.238271	.0340652
#3	10.39973	5.923757	.0571433	-.002027	1.595228	5.227589	.0318040

Sample Name: P1232-01 Acquired: 01/31/2024 16:26:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6R9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6762188	.1715016	-.086460
Stddev	.0004157	.0016454	.000274
%RSD	.0614717	.9593782	.3170835

#1	.6757593	.1702711	-.086145
#2	.6763283	.1733705	-.086640
#3	.6765688	.1708633	-.086596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.938	71107.04	9522.779	1665.033	1530.002
Stddev	1.363	55.70	6.806	1.783	4.878
%RSD	.0628229	.0783376	.0714738	.1070874	.3187967

#1	2167.748	71162.35	9528.231	1663.037	1525.313
#2	2168.641	71107.83	9515.151	1665.590	1529.643
#3	2170.424	71050.95	9524.955	1666.470	1535.049

Sample Name: P1232-02 Acquired: 01/31/2024 16:30:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008692	-.008514	.1026921	-.008436	-.000199	120.4970	1.221625
Stddev	.006486	.007157	.0012001	.004715	.003850	.3648	.006328
%RSD	74.62309	84.05954	1.168614	55.89253	1934.265	.3027185	.5179794

#1	-.008889	-.001096	.1013644	-.013324	.004197	120.5144	1.224188
#2	-.015077	-.015377	.1036996	-.008069	-.002973	120.8527	1.226269
#3	-.002109	-.009068	.1030122	-.003915	-.001821	120.1238	1.214418

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075236	.0017404	355.2127	.1795679	.0747040	.1261248	173.0967
Stddev	.0001155	.0000509	2.5241	.0001970	.0001140	.0014134	.7816
%RSD	1.534648	2.925918	.7105858	.1096852	.1526449	1.120676	.4515428

#1	.0074793	.0017220	356.1920	.1795397	.0745878	.1253271	173.5437
#2	.0074368	.0017980	357.1004	.1793865	.0747083	.1277568	173.5521
#3	.0076546	.0017013	352.3457	.1797774	.0748158	.1252905	172.1942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.748932	138.2456	.2338907	-.001563	7.048909	.1576294	.5711444
Stddev	.031548	.6336	.0000994	.000514	.265798	.0013705	.0025453
%RSD	.8415280	.4582790	.0424834	32.92364	3.770772	.8694570	.4456412

#1	3.762394	138.4006	.2340031	-.001180	6.861290	.1592009	.5709252
#2	3.771516	138.7874	.2338147	-.001360	7.353071	.1566819	.5687158
#3	3.712886	137.5490	.2338543	-.002148	6.932366	.1570053	.5737922

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.03795	5.078007	.0570862	-.000912	.4345926	5.973815	.0133668
Stddev	.09101	.002784	.0011594	.000575	.0011616	.030275	.0036449
%RSD	.7560418	.0548164	2.030916	63.00326	.2672781	.5067978	27.26855

#1	11.93509	5.076784	.0583468	-.000358	.4339704	5.988983	.0097672
#2	12.10803	5.076044	.0568462	-.001505	.4359327	5.993508	.0132777
#3	12.07072	5.081193	.0560656	-.000874	.4338747	5.938954	.0170554

Sample Name: P1232-02 Acquired: 01/31/2024 16:30:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8178117	.2310934	.3052660
Stddev	.0059752	.0010469	.0003491
%RSD	.7306326	.4530047	.1143644

#1	.8151423	.2310570	.3056484
#2	.8246562	.2321581	.3051850
#3	.8136365	.2300653	.3049645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1613.475	53165.58	7340.472	1239.244	1421.307
Stddev	2.876	108.78	41.456	4.793	1.866
%RSD	.1782341	.2046082	.5647558	.3867528	.1312736

#1	1616.618	53041.47	7313.856	1235.657	1420.044
#2	1612.832	53210.90	7319.323	1237.388	1423.450
#3	1610.975	53244.38	7388.237	1244.687	1420.427

Sample Name: P1232-03 Acquired: 01/31/2024 16:34:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007559	-.004675	.1003709	.0012667	.0017174	118.1816	1.163861
Stddev	.0093807	.006534	.0013596	.0102355	.0003378	.4729	.006465
%RSD	1241.044	139.7694	1.354527	808.0548	19.66991	.4001803	.5554362

#1	.0077711	-.005872	.1014217	.0100636	.0013492	118.4981	1.163709
#2	.0043958	.002375	.1008555	.0037038	.0017899	118.4087	1.170401
#3	-.009899	-.010527	.0988354	-.009967	.0020130	117.6379	1.157474

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073617	.0019025	369.3676	.1750092	.0793062	.1200918	181.8076
Stddev	.0001017	.0002553	2.2562	.0004130	.0012811	.0020411	.8158
%RSD	1.381626	13.41716	.6108199	.2360169	1.615398	1.699632	.4487308

#1	.0072581	.0020973	369.0323	.1751450	.0781765	.1221542	181.6870
#2	.0073656	.0016135	371.7726	.1745453	.0790439	.1200487	182.6770
#3	.0074614	.0019965	367.2978	.1753372	.0806981	.1180726	181.0588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.366592	133.5575	.2334799	-.001756	7.468355	.1611827	.5305292
Stddev	.021282	.8361	.0006813	.000368	.092395	.0004512	.0162940
%RSD	.4873789	.6260031	.2918097	20.96783	1.237154	.2799564	3.071266

#1	4.361731	133.5902	.2336351	-.001875	7.361885	.1613798	.5135109
#2	4.389883	134.3768	.2327343	-.001343	7.527502	.1606664	.5320904
#3	4.348160	132.7056	.2340702	-.002050	7.515677	.1615019	.5459864

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.69297	5.090796	.0573374	-.001698	.4081922	5.497616	.0137259
Stddev	.10885	.021122	.0015741	.000238	.0096497	.037406	.0023774
%RSD	.9308863	.4149146	2.745252	14.03790	2.364005	.6804074	17.32058

#1	11.71691	5.078466	.0577357	-.001822	.4190874	5.476890	.0114436
#2	11.57414	5.078736	.0556025	-.001424	.4047663	5.540797	.0161882
#3	11.78785	5.115185	.0586741	-.001850	.4007229	5.475160	.0135458

Sample Name: P1232-03 Acquired: 01/31/2024 16:34:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S0D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8512281	.2241430	.3197585
Stddev	.0033107	.0021084	.0009611
%RSD	.3889271	.9406393	.3005812

#1	.8494125	.2237063	.3200459
#2	.8550494	.2264355	.3186865
#3	.8492225	.2222872	.3205433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1621.889	53455.79	7326.649	1245.988	1418.173
Stddev	5.238	181.34	53.009	2.936	3.026
%RSD	.3229654	.3392285	.7235153	.2356595	.2133441

#1	1617.821	53247.06	7336.752	1242.599	1414.688
#2	1620.047	53545.71	7269.314	1247.613	1420.127
#3	1627.800	53574.60	7373.879	1247.753	1419.704

Sample Name: P1232-04 Acquired: 01/31/2024 16:38:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S0S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942107	.0844536	.1577445	.0293634	.1508229	88.79963
Stddev	.0097648	.0108622	.0033449	.0142915	.0041212	.11119
%RSD	10.36481	12.86178	2.120455	48.67104	2.732473	.1252119

#1	.0840904	.0722533	.1613755	.0201048	.1474916	88.89281
#2	.0949655	.0880331	.1570693	.0458230	.1554315	88.82954
#3	.1035761	.0930743	.1547887	.0221625	.1495456	88.67655

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.104494	.0899888	.0987286	F 708.1057	.4935612	1.013171
Stddev	.004236	.0004052	.0004767	6.0846	.0057544	.002692
%RSD	.1032056	.4502527	.4828134	.8592807	1.165892	.2656803

#1	4.108922	.0903368	.0984241	714.4882	.4885464	1.010270
#2	4.100480	.0895440	.0992780	702.3707	.4922934	1.013654
#3	4.104079	.0900856	.0984838	707.4584	.4998438	1.015589

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5537001	194.1641	5.465779	136.2032	1.149948	.0801137
Stddev	.0037471	.4817	.002528	.2873	.003608	.0006080
%RSD	.6767454	.2481102	.0462425	.2109179	.3137446	.7588552

#1	.5507462	194.5186	5.466327	136.5091	1.146065	.0797467
#2	.5524389	193.6156	5.463022	135.9391	1.153196	.0797789
#3	.5579151	194.3581	5.467987	136.1614	1.150583	.0808154

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.445018	1.003389	1.379749	10.13498	5.494911	.0633428
Stddev	.161360	.003870	.013739	.01237	.003116	.0011915
%RSD	2.963442	.3857422	.9957689	.1220730	.0567112	1.881027

#1	5.574845	1.001891	1.367922	10.13230	5.497943	.0646518
#2	5.264364	1.007785	1.376505	10.12418	5.495073	.0630549
#3	5.495844	1.000492	1.394820	10.14848	5.491716	.0623216

Sample Name: P1232-04 Acquired: 01/31/2024 16:38:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S0S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014776	.4037924	8.196946	.0079830	.9619634	.1692305
Stddev	.0010612	.0051134	.015537	.0008460	.0044377	.0008129
%RSD	71.81901	1.266348	.1895411	10.59775	.4613143	.4803739
#1	.0021624	.4064827	8.192321	.0070143	.9627712	.1694744
#2	.0020151	.4069991	8.214271	.0083584	.9571773	.1683235
#3	.0002552	.3978955	8.184248	.0085764	.9659417	.1698936

Elem	Sr4077
Units	ppm
Avg	.6221309
Stddev	.0010684
%RSD	.1717301
#1	.6208985
#2	.6226988
#3	.6227955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.963	53388.10	7512.955	1233.024	1361.119
Stddev	2.306	550.30	5.192	13.172	.517
%RSD	.1420602	1.030759	.0691111	1.068280	.0379918
#1	1620.581	53767.75	7506.998	1240.444	1361.092
#2	1623.124	53639.57	7515.351	1240.813	1360.615
#3	1625.183	52756.99	7516.517	1217.816	1361.648

Sample Name: P1232-02LX5 Acquired: 01/31/2024 16:42:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S0L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077973	.0043392	.0209045	-.000259	-.000087	24.50376	.2435307
Stddev	.0086654	.0006643	.0012451	.005873	.004750	.14524	.0020194
%RSD	111.1337	15.30867	5.956174	2268.886	5474.843	.5927323	.8292129

#1	.0167593	.0036019	.0214811	.003868	-.002149	24.50742	.2438740
#2	.0071699	.0045246	.0194756	.002339	.005346	24.35672	.2413617
#3	-.000537	.0048910	.0217568	-.006983	-.003458	24.64713	.2453565

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016900	.0003181	78.47605	.0390202	.0139132	.0253164	39.99181
Stddev	.0000481	.0001785	.61916	.0000914	.0004576	.0016959	.33299
%RSD	2.847061	56.11720	.7889776	.2342788	3.289343	6.698926	.8326444

#1	.0017033	.0001360	78.28830	.0389164	.0134977	.0235300	39.85813
#2	.0016366	.0003255	77.97250	.0390886	.0144037	.0255147	39.74644
#3	.0017301	.0004928	79.16736	.0390556	.0138381	.0269045	40.37087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9619075	28.05749	.0456961	-.000777	1.411273	.0327485	.1093355
Stddev	.0089074	.18244	.0007731	.000392	.030489	.0005196	.0011345
%RSD	.9260103	.6502193	1.691815	50.47336	2.160380	1.586511	1.037633

#1	.9620210	28.06061	.0463298	-.001192	1.444079	.0322706	.1082397
#2	.9529439	27.87351	.0459237	-.000413	1.405933	.0326733	.1092615
#3	.9707575	28.23834	.0448347	-.000726	1.383807	.0333015	.1105051

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413164	.9570596	.0135072	-.001361	.0729342	1.197716	.0056667
Stddev	.047062	.0135253	.0004113	.000258	.0051845	.014657	.0031687
%RSD	1.950227	1.413210	3.045031	18.98392	7.108484	1.223756	55.91823

#1	2.361349	.9539320	.0130822	-.001653	.0750907	1.186627	.0030831
#2	2.453259	.9718746	.0135361	-.001161	.0670194	1.192188	.0047147
#3	2.424884	.9453721	.0139032	-.001270	.0766923	1.214333	.0092023

Sample Name: P1232-02LX5 Acquired: 01/31/2024 16:42:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S0L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1835593	.0451720	.0676308
Stddev	.0009207	.0008163	.0002564
%RSD	.5016056	1.807048	.3791431

#1	.1825959	.0461118	.0679064
#2	.1844304	.0447647	.0673993
#3	.1836515	.0446395	.0675867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1548.776	51836.86	6794.963	1206.601	1581.771
Stddev	24.218	304.88	46.734	5.841	21.055
%RSD	1.563719	.5881510	.6877777	.4840966	1.331132

#1	1559.742	51522.95	6806.048	1199.881	1587.115
#2	1521.014	51855.79	6835.158	1209.462	1558.559
#3	1565.571	52131.83	6743.682	1210.459	1599.640

Sample Name: P1232-05 Acquired: 01/31/2024 16:46:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020419	-.005672	.1071543	.0012342	-.000166	109.8725	.6431543
Stddev	.0064675	.002169	.0011808	.0120511	.002088	1.2161	.0067760
%RSD	316.7430	38.23618	1.101948	976.4664	1261.277	1.106860	1.053554

#1	.0014359	-.006873	.1066462	-.011451	.000050	108.9491	.6378619
#2	-.004101	-.003168	.1063126	.002623	-.002353	109.4180	.6408099
#3	.008791	-.006973	.1085041	.012531	.001807	111.2504	.6507911

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079016	.0026183	310.8136	.1861224	.1242240	.1607086	219.4948
Stddev	.0001327	.0003737	3.4863	.0005339	.0006224	.0035105	2.5922
%RSD	1.679564	14.27164	1.121665	.2868748	.5010126	2.184399	1.180999

#1	.0080545	.0028543	307.5322	.1858426	.1248751	.1574143	216.9093
#2	.0078347	.0028132	310.4348	.1857865	.1241619	.1603103	219.4814
#3	.0078158	.0021875	314.4738	.1867381	.1236350	.1644013	222.0937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.900855	122.5698	.3016315	-.002565	1.900676	.2073473	.4801200
Stddev	.047974	1.6750	.0021516	.000276	.068476	.0022310	.0134001
%RSD	1.229825	1.366593	.7133291	10.75922	3.602720	1.075985	2.790988

#1	3.853935	120.9660	.3017364	-.002868	1.911346	.2093735	.4720823
#2	3.898814	122.4356	.3037288	-.002328	1.827491	.2049564	.4955891
#3	3.949817	124.3080	.2994293	-.002498	1.963190	.2077119	.4726886

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.61786	5.040881	.0872232	.0000214	4.488033	7.687060	.0160377
Stddev	.19089	.007026	.0007300	.0002254	.013943	.053435	.0020972
%RSD	1.025323	.1393756	.8369772	1055.761	.3106697	.6951274	13.07677

#1	18.40112	5.045929	.0863838	-.000177	4.481723	7.632920	.0139625
#2	18.69149	5.032857	.0875756	-.000025	4.504016	7.688500	.0159943
#3	18.76098	5.043858	.0877101	.000266	4.478361	7.739760	.0181562

Sample Name: P1232-05 Acquired: 01/31/2024 16:46:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.367484	.2617733	.4693723
Stddev	.013153	.0027322	.0050134
%RSD	.9618436	1.043719	1.068100

#1	1.356205	.2590384	.4657353
#2	1.364316	.2617786	.4672904
#3	1.381932	.2645027	.4750912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1657.625	54576.17	7597.693	1271.217	1437.305
Stddev	5.234	73.74	57.959	5.303	3.061
%RSD	.3157665	.1351133	.7628454	.4171831	.2130028

#1	1660.005	54655.50	7657.067	1270.116	1435.988
#2	1651.623	54509.72	7594.750	1266.550	1435.122
#3	1661.245	54563.29	7541.262	1276.984	1440.805

Sample Name: P1266-01 Acquired: 01/31/2024 16:50:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002572	-.006775	.0390494	-.003167	.0030778	129.7282	.8490504
Stddev	.006833	.001883	.0003356	.004195	.0014989	.5011	.0043040
%RSD	265.6838	27.79403	.8593413	132.4599	48.70189	.3862554	.5069137

#1	-.010220	-.004616	.0390371	-.001014	.0032102	129.2338	.8445945
#2	-.000428	-.008079	.0393910	-.000485	.0045061	129.7151	.8493723
#3	.002932	-.007628	.0387202	-.008001	.0015170	130.2357	.8531843

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061337	.0015645	35.78625	.1966703	.1307018	.2810022	217.2583
Stddev	.0000316	.0001516	.24323	.0008998	.0009153	.0011216	.8990
%RSD	.5155154	9.691432	.6796847	.4575059	.7002916	.3991301	.4137841

#1	.0061623	.0016722	35.52831	.1969049	.1311415	.2810084	216.4263
#2	.0060997	.0016302	35.81898	.1974295	.1313142	.2798775	217.1368
#3	.0061389	.0013911	36.01147	.1956764	.1296496	.2821206	218.2119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.351877	37.97562	.1632449	-.001941	2.825408	.4352372	.2457435
Stddev	.030797	.21728	.0004521	.000084	.042224	.0020797	.0072877
%RSD	.7076634	.5721669	.2769513	4.331771	1.494433	.4778406	2.965581

#1	4.319371	37.75184	.1631523	-.002036	2.782383	.4340621	.2531379
#2	4.355643	37.98927	.1637361	-.001912	2.866782	.4340110	.2385674
#3	4.380618	38.18576	.1628462	-.001875	2.827061	.4376385	.2455252

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.681666	5.093753	.0297367	.0057099	.1960850	4.305758	.0249110
Stddev	.079522	.021241	.0015477	.0003854	.0054827	.006655	.0017524
%RSD	2.159958	.4169982	5.204651	6.750172	2.796056	.1545594	7.034681

#1	3.648227	5.076809	.0281021	.0054469	.1959840	4.299591	.0233026
#2	3.772448	5.086867	.0311797	.0055306	.2016174	4.304870	.0246518
#3	3.624324	5.117582	.0299283	.0061524	.1906535	4.312812	.0267786

Sample Name: P1266-01 Acquired: 01/31/2024 16:50:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.217365	.0273384	.3151955
Stddev	.023233	.0004867	.0002629
%RSD	.5508785	1.780415	.0834100

#1	4.194161	.0278012	.3149332
#2	4.217306	.0273832	.3154590
#3	4.240626	.0268309	.3151943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.935	58652.08	7800.774	1369.313	1580.137
Stddev	2.380	68.44	13.152	5.739	2.616
%RSD	.1330882	.1166961	.1686031	.4190896	.1655863

#1	1785.432	58629.71	7808.750	1364.253	1577.230
#2	1790.168	58597.61	7785.593	1368.137	1582.302
#3	1788.205	58728.91	7807.977	1375.548	1580.879

Sample Name: P1266-02 Acquired: 01/31/2024 16:54:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006843	-.007789	.0402788	-.005207	.0011748	153.6763	.9220434
Stddev	.007628	.000933	.0050518	.007095	.0036032	.2404	.0014196
%RSD	111.4720	11.97563	12.54199	136.2525	306.7204	.1564326	.1539632

#1	-.003408	-.008132	.0346482	-.000757	.0053260	153.4403	.9216437
#2	-.015585	-.006734	.0417743	-.013389	-.001142	153.6676	.9208665
#3	-.001537	-.008502	.0444140	-.001475	-.000660	153.9209	.9236201

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065465	.0016599	35.74296	.1937770	.1190516	.2400157	240.3125
Stddev	.0001324	.0002359	.05842	.0004982	.0013496	.0017887	.3982
%RSD	2.022473	14.21013	.1634533	.2570817	1.133625	.7452494	.1657033

#1	.0065097	.0016288	35.68050	.1941716	.1189993	.2420811	240.0875
#2	.0064364	.0019097	35.75214	.1939423	.1204267	.2389985	240.0777
#3	.0066934	.0014410	35.79626	.1932172	.1177290	.2389676	240.7723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.801379	35.66659	.1457803	-.002004	2.847490	.5045621	.2098478
Stddev	.001965	.11264	.0018310	.000174	.137850	.0047287	.0034348
%RSD	.0517013	.3158121	1.255988	8.666980	4.841098	.9371808	1.636798

#1	3.803648	35.58933	.1441480	-.001884	2.924316	.5079223	.2134015
#2	3.800281	35.61459	.1477602	-.001926	2.688347	.4991548	.2065458
#3	3.800208	35.79583	.1454329	-.002204	2.929808	.5066092	.2095960

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.289158	5.102706	.0277802	.0040600	.1888380	4.012988	.0258122
Stddev	.025157	.103273	.0039678	.0006661	.0042911	.019520	.0016282
%RSD	.7648585	2.023889	14.28292	16.40590	2.272377	.4864267	6.308031

#1	3.300598	5.041446	.0323618	.0047832	.1839201	3.993238	.0276828
#2	3.306562	5.221940	.0254704	.0034716	.1918207	4.013456	.0250410
#3	3.260313	5.044732	.0255084	.0039252	.1907731	4.032270	.0247129

Sample Name: P1266-02 Acquired: 01/31/2024 16:54:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.680787	.0313107	.3376315
Stddev	.008947	.0009986	.0007627
%RSD	.1911430	3.189391	.2258987

#1	4.673165	.0302391	.3372680
#2	4.690638	.0314779	.3371185
#3	4.678558	.0322152	.3385080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1768.688	57865.14	7786.376	1349.083	1553.374
Stddev	16.844	166.37	21.668	5.886	16.426
%RSD	.9523292	.2875098	.2782747	.4362778	1.057470

#1	1774.820	57801.69	7805.167	1343.194	1563.975
#2	1749.637	58053.90	7791.286	1354.965	1534.452
#3	1781.606	57739.84	7762.674	1349.091	1561.695

Sample Name: P1266-03 Acquired: 01/31/2024 16:58:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006042	-.007539	.0420708	-.002391	.0005571	152.3626	.9203751
Stddev	.0016390	.005511	.0021875	.008360	.0026914	.3993	.0054791
%RSD	271.2928	73.09418	5.199450	349.6485	483.0742	.2620761	.5953121

#1	-.000808	-.001547	.0419736	.007262	.0016862	152.7986	.9265445
#2	.000219	-.008680	.0399336	-.007096	-.002515	152.0147	.9160761
#3	.002401	-.012390	.0443053	-.007339	.002500	152.2746	.9185047

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064634	.0014527	35.94793	.1923470	.1157675	.2395517	240.3603
Stddev	.0000961	.0001681	.18878	.0004922	.0010588	.0010147	.9398
%RSD	1.486776	11.57194	.5251406	.2558883	.9145651	.4235755	.3909824

#1	.0063536	.0015930	36.16063	.1929151	.1166124	.2393851	241.1488
#2	.0065317	.0012664	35.80029	.1920494	.1161103	.2386305	239.3204
#3	.0065050	.0014988	35.88286	.1920764	.1145798	.2406393	240.6115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.824041	35.66213	.1423591	-.001467	2.797092	.4993378	.2085222
Stddev	.016866	.03610	.0003771	.000103	.045759	.0004828	.0031914
%RSD	.4410404	.1012229	.2649002	7.037107	1.635955	.0966952	1.530482

#1	3.841006	35.67638	.1424829	-.001362	2.835984	.4987871	.2073714
#2	3.807277	35.62108	.1419356	-.001568	2.808622	.4996885	.2121294
#3	3.823840	35.68893	.1426587	-.001470	2.746671	.4995378	.2060658

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.344357	4.980134	.0238580	.0041722	.1819332	4.029666	.0283426
Stddev	.075341	.020720	.0018268	.0014354	.0025103	.024473	.0030547
%RSD	2.252769	.4160496	7.656997	34.40467	1.379795	.6073120	10.77762

#1	3.310515	4.993033	.0220649	.0029876	.1804481	4.035812	.0253546
#2	3.430684	4.956234	.0237924	.0057685	.1848315	4.002706	.0282135
#3	3.291871	4.991136	.0257168	.0037605	.1805199	4.050479	.0314598

Sample Name: P1266-03 Acquired: 01/31/2024 16:58:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA1D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.688630	.0318792	.3326430
Stddev	.020288	.0002596	.0012784
%RSD	.4327042	.8142232	.3843278

#1	4.711787	.0316840	.3335617
#2	4.673985	.0321738	.3331844
#3	4.680118	.0317800	.3311829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.034	58297.84	7732.120	1371.406	1581.520
Stddev	1.255	51.25	28.638	8.289	1.502
%RSD	.0699319	.0879057	.3703809	.6043957	.0949569

#1	1792.601	58340.66	7728.273	1379.303	1580.036
#2	1794.567	58311.80	7762.488	1362.774	1581.486
#3	1794.934	58241.06	7705.600	1372.140	1583.039

Sample Name: P1266-04 Acquired: 01/31/2024 17:02:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0602329	.0830905	.0806278	.0147779	.1476980	181.6091	4.468262
Stddev	.0089458	.0030235	.0008948	.0039516	.0007112	.4477	.025261
%RSD	14.85205	3.638752	1.109756	26.73987	.4814905	.2465088	.5653533

#1	.0604580	.0803549	.0801034	.0193014	.1484091	181.3851	4.462528
#2	.0690640	.0825799	.0816610	.0130341	.1469868	181.3176	4.446360
#3	.0511766	.0863368	.0801190	.0119982	.1476983	182.1245	4.495898

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0892534	.0935632	31.90669	.5730525	1.015168	.6353300	230.5161
Stddev	.0005073	.0002438	.16861	.0015184	.002317	.0023990	1.0587
%RSD	.5683542	.2605881	.5284528	.2649667	.2282564	.3776012	.4592577

#1	.0892926	.0934573	31.88299	.5726486	1.017789	.6380723	230.4629
#2	.0887277	.0938420	31.75118	.5747320	1.014324	.6336195	229.4850
#3	.0897400	.0933903	32.08590	.5717769	1.013391	.6342982	231.6003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.175331	33.99142	1.075072	.0765168	2.898721	1.305030	.9676600
Stddev	.026311	.22680	.000972	.0003995	.034426	.004993	.0184160
%RSD	.6301588	.6672407	.0904385	.5220615	1.187633	.3825657	1.903143

#1	4.178255	33.91377	1.075785	.0760564	2.913653	1.301124	.9807085
#2	4.147679	33.81364	1.075465	.0767713	2.923160	1.303311	.9465944
#3	4.200057	34.24685	1.073964	.0767228	2.859350	1.310655	.9756771

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.175770	4.367357	.0342688	.0012466	.2193773	7.085159	.0252854
Stddev	.049967	.038585	.0011967	.0010497	.0039371	.042851	.0033150
%RSD	1.573392	.8834889	3.492189	84.20346	1.794661	.6048016	13.11054

#1	3.199338	4.323009	.0347347	.0001353	.2149797	7.102082	.0241789
#2	3.209595	4.385831	.0329092	.0013831	.2225743	7.036431	.0290122
#3	3.118378	4.393232	.0351626	.0022213	.2205780	7.116965	.0226651

Sample Name: P1266-04 Acquired: 01/31/2024 17:02:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA1S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.989601	.0323974	.2601820
Stddev	.017633	.0009708	.0012220
%RSD	.4419618	2.996378	.4696591

#1	3.992587	.0335096	.2587714
#2	3.970666	.0319621	.2608572
#3	4.005550	.0317204	.2609173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1752.946	57463.26	7759.255	1349.865	1569.410
Stddev	3.142	68.44	30.978	6.413	.897
%RSD	.1792473	.1191079	.3992446	.4750818	.0571348

#1	1756.466	57413.49	7751.738	1344.632	1570.337
#2	1750.423	57541.31	7793.301	1357.019	1568.547
#3	1751.950	57434.99	7732.728	1347.943	1569.344

Sample Name: P1266-02LX5 Acquired: 01/31/2024 17:06:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA1L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036650	-.003385	.0097723	.0003598	.0019816	33.00519	.1991456
Stddev	.0054760	.002237	.0015871	.0085377	.0025303	.13047	.0018795
%RSD	149.4138	66.08665	16.24066	2372.669	127.6923	.3952942	.9437891

#1	.0027544	-.005906	.0116002	.0100317	.0012888	33.09547	.2009636
#2	.0095392	-.002611	.0089720	-.002822	-.000130	32.85560	.1972101
#3	-.001299	-.001638	.0087447	-.006130	.004786	33.06450	.1992633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014866	.0000505	7.704537	.0425499	.0221757	.0518015	53.10738
Stddev	.0001514	.0001670	.058711	.0001080	.0000947	.0028606	.35063
%RSD	10.18776	330.8401	.7620351	.2538203	.4271616	5.522253	.6602374

#1	.0014185	.0001090	7.740269	.0425080	.0221390	.0542133	53.15401
#2	.0013811	.0001803	7.636777	.0424690	.0222833	.0486410	52.73577
#3	.0016601	-.000138	7.736566	.0426725	.0221049	.0525503	53.43237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8271972	7.667084	.0281789	-.001528	.6773525	.1105032	.0426402
Stddev	.0085605	.071645	.0002289	.000369	.2568162	.0011312	.0096148
%RSD	1.034883	.9344504	.8124565	24.14933	37.91471	1.023652	22.54873

#1	.8324776	7.724367	.0279208	-.001397	.9697844	.1115354	.0426018
#2	.8173202	7.586751	.0282582	-.001945	.4885070	.1092939	.0522743
#3	.8317937	7.690135	.0283576	-.001242	.5737662	.1106804	.0330447

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6827487	.9629640	.0069328	.0002666	.0319684	.8810141	.0060824
Stddev	.0718008	.0018457	.0007011	.0001540	.0038504	.0116995	.0026950
%RSD	10.51644	.1916708	10.11257	57.75779	12.04442	1.327957	44.30819

#1	.7583484	.9642729	.0069929	.0002105	.0286150	.8786760	.0051694
#2	.6744255	.9608529	.0062036	.0004407	.0361733	.8706602	.0039625
#3	.6154722	.9637662	.0076019	.0001485	.0311171	.8937060	.0091153

Sample Name: P1266-02LX5 Acquired: 01/31/2024 17:06:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA1L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.005886	.0056297	.0728923
Stddev	.007515	.0009141	.0004193
%RSD	.7470548	16.23641	.5751584

#1	1.012358	.0057020	.0733026
#2	.997645	.0046816	.0729097
#3	1.007656	.0065055	.0724646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1621.984	53983.73	7082.534	1261.981	1690.464
Stddev	2.809	163.52	28.120	1.259	1.588
%RSD	.1731811	.3029153	.3970380	.0997322	.0939393

#1	1621.621	54164.59	7062.869	1261.130	1691.448
#2	1619.374	53846.32	7114.744	1261.386	1691.311
#3	1624.957	53940.28	7069.990	1263.427	1688.632

Sample Name: PB158710BL Acquired: 01/31/2024 17:11:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW710 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000399	.0006726	.0016846	.0047790	.0010380	-.006783	.0006977
Stddev	.011716	.0018942	.0015739	.0045276	.0004387	.001820	.0001777
%RSD	2935.425	281.6060	93.42888	94.73929	42.26572	26.82735	25.47382

#1	-.011753	.0009149	-.000132	.0001584	.0010626	-.006802	.0005259
#2	-.001091	-.001331	.002643	.0092074	.0014639	-.004954	.0006862
#3	.011647	.002434	.002542	.0049712	.0005875	-.008593	.0008808

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0000267	-.002914	.0002819	.0001067	-.001562	-.000968
Stddev	.000053	.0000212	.005576	.0002806	.0001226	.002583	.010288
%RSD	103.4744	79.35995	191.3291	99.53659	114.8376	165.4228	1062.690

#1	-.000111	.0000197	.001018	.0001018	.0000149	-.001710	.008796
#2	-.000016	.0000505	-.000465	.0006051	.0000594	.001092	.000010
#3	-.000025	.0000099	-.009295	.0001386	.0002459	-.004068	-.011711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	-.001512	-.000434	-.000174	-.232720	-.000783	.0009002
Stddev	.000337	.015249	.000571	.000393	.266195	.002075	.0082884
%RSD	146.6111	1008.889	131.5570	225.9725	114.3841	264.8733	920.7260

#1	-.000503	-.004620	-.001063	-.000627	-.181333	-.002039	.0041666
#2	-.000333	.015053	.000052	.000026	.004034	-.001922	.0070577
#3	.000147	-.014967	-.000292	.000079	-.520863	.001611	-.008524

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020625	-.003324	-.002004	.0002724	-.003863	.0024927	.0010626
Stddev	.039143	.004733	.000281	.0003676	.008862	.0012854	.0017197
%RSD	189.7864	142.4051	14.01313	134.9303	229.4000	51.56701	161.8400

#1	-.039203	.001003	-.001991	.0006918	-.013987	.0020609	-.000848
#2	.024348	-.008379	-.001729	.0001192	.002489	.0014788	.001551
#3	-.047020	-.002595	-.002290	.0000062	-.000091	.0039384	.002485

Sample Name: PB158710BL Acquired: 01/31/2024 17:11:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW710 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005262	-.000320	-.000051
Stddev	.0009843	.000937	.000101
%RSD	187.0528	293.0185	199.6672

#1	.0010167	-.001263	-.000167
#2	-.000607	-.000306	-.000001
#3	.001169	.000610	.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1593.643	52479.07	6734.573	1217.483	1779.956
Stddev	7.645	678.18	25.695	14.643	4.892
%RSD	.4797158	1.292296	.3815389	1.202768	.2748610

#1	1601.217	51710.59	6734.610	1200.638	1782.792
#2	1585.929	52993.75	6760.250	1224.626	1774.307
#3	1593.784	52732.86	6708.860	1227.183	1782.769

Sample Name: PB158710BS Acquired: 01/31/2024 17:15:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS710 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205173	.0529314	.0200165	.0666366	.1104236	.3924095
Stddev	.0041308	.0040928	.0012909	.0070675	.0010033	.0076496
%RSD	20.13336	7.732256	6.449298	10.60602	.9085504	1.949384

#1	.0250689	.0500184	.0202900	.0672913	.1115759	.3837547
#2	.0194767	.0576108	.0186107	.0592645	.1099510	.3952084
#3	.0170062	.0511651	.0211488	.0733540	.1097439	.3982654

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3936076	.0103935	.0100892	10.56015	.0215363	.0941121
Stddev	.0032438	.0001032	.0001520	.09721	.0005445	.0005819
%RSD	.8241220	.9926103	1.506069	.9205649	2.528526	.6183111

#1	.3939300	.0103780	.0102558	10.57963	.0221370	.0946957
#2	.3902146	.0105035	.0099583	10.45467	.0213967	.0941086
#3	.3966781	.0102989	.0100535	10.64615	.0210751	.0935319

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524334	.2234723	.0327547	9.713425	.0768964	.0191202
Stddev	.0020803	.0039175	.0006130	.083118	.0009288	.0004173
%RSD	3.967540	1.753033	1.871333	.8557072	1.207913	2.182651

#1	.0513153	.2191761	.0331028	9.656896	.0777217	.0186844
#2	.0548337	.2243940	.0320470	9.674516	.0770769	.0195162
#3	.0511513	.2268468	.0331144	9.808861	.0758905	.0191599

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.632969	.1021832	.1086126	8.979051	.0159803	.0224340
Stddev	.093181	.0008745	.0131278	.066282	.0006392	.0005251
%RSD	.9673120	.8558029	12.08677	.7381853	4.000027	2.340535

#1	9.631842	.1025680	.1003750	8.930875	.0165363	.0221844
#2	9.540357	.1011823	.1017112	8.951636	.0152819	.0220802
#3	9.726708	.1027994	.1237516	9.054643	.0161228	.0230373

Sample Name: PB158710BS Acquired: 01/31/2024 17:15:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS710 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209590	F .0964935	.2070819	.0135753	.1988798	.0272350
Stddev	.0007776	.0022866	.0013556	.0002970	.0006835	.0013008
%RSD	3.710271	2.369699	.6546009	2.187763	.3436690	4.776322
#1	.0217494	.0991108	.2064156	.0139169	.1994115	.0287321
#2	.0209328	.0948832	.2061885	.0133779	.1991190	.0265921
#3	.0201948	.0954866	.2086417	.0134311	.1981088	.0263808

Elem	Sr4077
Units	ppm
Avg	.2094799
Stddev	.0013842
%RSD	.6607807
#1	.2092967
#2	.2081964
#3	.2109465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1565.370	51681.40	6637.564	1213.136	1693.201
Stddev	5.046	151.98	20.492	.799	8.190
%RSD	.3223313	.2940780	.3087259	.0658297	.4837212
#1	1559.665	51691.02	6646.269	1212.590	1684.009
#2	1567.198	51524.84	6652.265	1214.052	1695.871
#3	1569.247	51828.35	6614.156	1212.765	1699.723

Sample Name: P1253-01 Acquired: 01/31/2024 17:19:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6Z9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001485	-.000972	.0016444	-.000734	-.001220	.0025565	.0135051
Stddev	.002851	.002146	.0007185	.008518	.001584	.0033509	.0005754
%RSD	192.0590	220.8712	43.69129	1160.333	129.8456	131.0749	4.260304

#1	.001059	-.002317	.0008675	.006984	-.000336	.0043199	.0129636
#2	-.004567	-.002101	.0017809	-.009873	-.000275	.0046574	.0134427
#3	-.000946	.001503	.0022848	.000686	-.003048	-.001308	.0141092

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0000254	.0503700	.0020256	.0000743	.0003601	.0562240
Stddev	.000074	.0000529	.0101141	.0002006	.0001132	.0023604	.0080524
%RSD	98.82436	208.4433	20.07956	9.901169	152.5164	655.5210	14.32202

#1	-.000141	.0000756	.0391075	.0018943	.0001830	-.001461	.0572147
#2	-.000089	.0000303	.0586774	.0019261	.0000828	.003027	.0477221
#3	.000005	-.000030	.0533250	.0022565	-.000043	-.000485	.0637352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024461	-.007969	.0008932	-.000386	-.148927	-.001349	-.001730
Stddev	.0003905	.009144	.0005176	.000236	.068830	.001823	.006923
%RSD	15.96347	114.7374	57.94476	61.21054	46.21698	135.1224	400.2441

#1	.0028574	-.018521	.0013598	-.000276	-.071141	.000731	.004683
#2	.0020805	-.002370	.0003365	-.000225	-.201944	-.002671	-.009069
#3	.0024004	-.003017	.0009834	-.000657	-.173697	-.002107	-.000803

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6016077	.0101777	.0011285	.0008098	.0065397	.0164694	.0002481
Stddev	.0483663	.0025580	.0008483	.0002373	.0032311	.0025552	.0011059
%RSD	8.039503	25.13355	75.17263	29.29667	49.40781	15.51449	445.7546

#1	.5465373	.0119875	.0002147	.0009456	.0028627	.0179610	.0014973
#2	.6210973	.0072512	.0018909	.0005359	.0089257	.0135190	-.000147
#3	.6371885	.0112944	.0012798	.0009480	.0078306	.0179282	-.000606

Sample Name: P1253-01 Acquired: 01/31/2024 17:19:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6Z9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014363	.0003479	-.000010
Stddev	.0002869	.0004769	.000027
%RSD	19.97506	137.0693	276.3130

#1	.0016890	.0004265	-.000032
#2	.0014955	.0007805	.000020
#3	.0011244	-.000163	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1631.114	54795.58	6723.403	1259.428	1842.045
Stddev	3.064	408.82	164.705	9.375	1.003
%RSD	.1878266	.7460865	2.449725	.7443832	.0544261

#1	1633.416	55220.31	6802.990	1270.253	1843.198
#2	1632.289	54761.63	6833.200	1253.954	1841.568
#3	1627.636	54404.79	6534.020	1254.077	1841.371

Sample Name: CCV013 Acquired: 01/31/2024 17:28:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.800988	4.767482	24.05265	4.818815	4.845061	406.3601
Stddev	.019939	.016905	.13015	.051489	.029883	.6399
%RSD	.4153139	.3545977	.5411144	1.068502	.6167783	.1574830

#1	4.816322	4.783520	24.18332	4.833682	4.877521	405.6532
#2	4.808195	4.769099	24.05161	4.861235	4.838969	406.8999
#3	4.778447	4.749826	23.92302	4.761528	4.818694	406.5272

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.988361	.4877468	2.413555	410.2980	14.97312	2.449024
Stddev	.034684	.0014351	.014556	2.1867	.07010	.012565
%RSD	.3472445	.2942266	.6030743	.5329430	.4681955	.5130679

#1	9.948333	.4892347	2.429540	407.7955	14.90830	2.462914
#2	10.00952	.4876346	2.410062	411.2581	14.96354	2.445709
#3	10.00723	.4863712	2.401064	411.8404	15.04752	2.438449

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.69376	407.3792	14.58903	405.0036	2.425312	1.262991
Stddev	.05085	.6937	.08792	1.3667	.011803	.006296
%RSD	.3460589	.1702856	.6026680	.3374529	.4866681	.4984983

#1	14.65116	406.8077	14.49107	403.6409	2.438677	1.255910
#2	14.68006	407.1789	14.61493	404.9958	2.420939	1.265104
#3	14.75006	408.1510	14.66110	406.3743	2.416319	1.267959

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	405.3976	2.425008	14.26051	146.6577	4.959432	4.839967
Stddev	1.5285	.004592	.16918	.4173	.020050	.010523
%RSD	.3770333	.1893789	1.186346	.2845589	.4042786	.2174146

#1	403.6465	2.422804	14.07537	147.1382	4.980944	4.850929
#2	406.0814	2.421933	14.29908	146.4490	4.956087	4.829946
#3	406.4647	2.430287	14.40706	146.3859	4.941265	4.839028

Sample Name: CCV013 Acquired: 01/31/2024 17:28:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV013 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.764572	F 3.096938	4.845228	4.872299	4.897963	4.950686
Stddev	.030564	.015720	.012406	.027149	.029817	.017386
%RSD	.6414902	.5076063	.2560411	.5572196	.6087656	.3511766
#1	4.799013	3.109792	4.850326	4.902275	4.863655	4.930767
#2	4.754025	3.101609	4.854273	4.865259	4.912613	4.958479
#3	4.740678	3.079411	4.831086	4.849363	4.917622	4.962811

Elem	Sr4077
Units	ppm
Avg	4.662978
Stddev	.045111
%RSD	.9674286
#1	4.611807
#2	4.696998
#3	4.680129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.752	43899.23	6393.453	978.7379	1247.054
Stddev	9.281	321.63	3.367	8.8524	7.460
%RSD	.7168353	.7326504	.0526629	.9044726	.5982433
#1	1284.321	44244.37	6397.250	988.9033	1239.077
#2	1297.838	43845.42	6392.280	974.5851	1248.224
#3	1302.098	43607.90	6390.830	972.7255	1253.859

Sample Name: CCB013 Acquired: 01/31/2024 17:32:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051716	.0040149	.0009209	.0008037	-.000149	-.001108	.0002343
Stddev	.0024362	.0017220	.0021405	.0019695	.001561	.005815	.0003439
%RSD	47.10690	42.88985	232.4285	245.0454	1050.623	524.9091	146.7955

#1	.0079120	.0051233	.0016419	-.000541	-.001900	.005504	.0000796
#2	.0043519	.0048902	.0026079	-.000112	.000360	-.003401	-.000005
#3	.0032511	.0020311	-.001487	.003064	.001094	-.005427	.000628

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000342	.0000699	.0072934	.0001361	.0002807	-.000365	.0051614
Stddev	.0000917	.0001682	.0074536	.0003155	.0002763	.001585	.0102713
%RSD	268.1198	240.6426	102.1974	231.7758	98.45553	434.1665	199.0032

#1	.0001353	.0000982	.0002183	.0004610	-.000028	.001456	.0169965
#2	.0000111	-.000111	.0150752	.0001167	.000365	-.001431	-.001426
#3	-.000044	.000222	.0065865	-.000169	.000505	-.001121	-.000087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002783	.0009746	-.000024	-.000095	.0135627	-.000536	-.002011
Stddev	.0003611	.0157383	.000317	.000383	.1906928	.002834	.005645
%RSD	129.7437	1614.821	1314.761	405.3652	1406.014	528.6418	280.7511

#1	.0001776	-.015867	.000161	-.000529	.0966380	-.002975	.001287
#2	-.000022	.015308	.000157	.000050	.1486251	-.001207	.001210
#3	.000679	.003483	-.000390	.000195	-.204575	.002573	-.008529

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509796	-.003254	.0092972	.0011651	-.001493	.0017280	.0027094
Stddev	.0729415	.003253	.0003402	.0006379	.001060	.0004682	.0022237
%RSD	143.0797	99.94470	3.659212	54.74653	70.96828	27.09682	82.07422

#1	-.021935	-.005337	.0090413	.0018938	-.002391	.0011919	.0022714
#2	.123948	-.004920	.0091669	.0008934	-.001765	.0020566	.0051195
#3	.050926	.000494	.0096832	.0007081	-.000324	.0019357	.0007373

Sample Name: CCB013 Acquired: 01/31/2024 17:32:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB013 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003339	.0022085	-.000038
Stddev	.0007245	.0005516	.000059
%RSD	216.9830	24.97433	158.2030

#1	.0001762	.0026984	-.000029
#2	.0011242	.0016111	.000017
#3	-.000299	.0023161	-.000101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1610.035	53153.56	6851.340	1227.261	1796.609
Stddev	4.684	125.61	34.091	7.984	5.899
%RSD	.2909414	.2363210	.4975783	.6505329	.3283455

#1	1607.966	53090.93	6836.800	1225.899	1796.154
#2	1606.742	53298.18	6826.930	1235.838	1790.951
#3	1615.398	53071.58	6890.290	1220.046	1802.723

Sample Name: P1253-02 Acquired: 01/31/2024 17:40:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH703 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005636	.0018719	.0028855	.0065918	-.002381	.1665839	.0292125
Stddev	.002326	.0021831	.0009839	.0061543	.000670	.0088646	.0002143
%RSD	41.27266	116.6256	34.09737	93.36285	28.13440	5.321377	.7336845

#1	-.006048	.0004482	.0017562	-.000210	-.002246	.1693245	.0293120
#2	-.003132	.0007821	.0035573	.011776	-.003109	.1566726	.0289665
#3	-.007729	.0043853	.0033429	.008209	-.001789	.1737544	.0293590

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000266	.0000304	38.12802	.0073640	-.001358	.0030699	.1674889
Stddev	.0000821	.0000637	.19347	.0005131	.000303	.0010097	.0048482
%RSD	308.9037	209.5835	.5074322	6.967260	22.27742	32.89039	2.894644

#1	.0001056	-.000024	38.18884	.0070330	-.001057	.0023943	.1721224
#2	.0000324	.000101	37.91144	.0071040	-.001662	.0042306	.1624513
#3	-.000058	.000014	38.28377	.0079551	-.001355	.0025848	.1678932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261680	7.634063	.0034911	.0000474	298.0131	.0010998	.0194162
Stddev	.0002137	.096355	.0002120	.0000825	.9297	.0009103	.0044284
%RSD	.8168216	1.262176	6.071167	173.9903	.3119775	82.76614	22.80766

#1	.0261306	7.674250	.0036894	-.000016	298.1972	.0013064	.0145691
#2	.0259755	7.524120	.0035161	.000141	297.0051	.0001040	.0232504
#3	.0263980	7.703821	.0032677	.000017	298.8370	.0018891	.0204291

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.205625	.0383368	.0239263	.0009059	5.593376	.4550510	.0022125
Stddev	.155352	.0049030	.0005310	.0005213	.067357	.0005820	.0010605
%RSD	7.043443	12.78943	2.219393	57.54046	1.204222	.1279079	47.93462

#1	2.031284	.0328749	.0242750	.0014169	5.521677	.4557135	.0011878
#2	2.329376	.0397768	.0233152	.0009259	5.603124	.4548181	.0033055
#3	2.256215	.0423585	.0241888	.0003749	5.655328	.4546216	.0021441

Sample Name: P1253-02 Acquired: 01/31/2024 17:40:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH703 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007033	.0003314	.2017693
Stddev	.0006102	.0007481	.0008123
%RSD	86.76297	225.7137	.4025904

#1	.0008912	-.000507	.2022249
#2	.0011975	.000929	.2008315
#3	.0000213	.000572	.2022517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.525	49997.79	7040.877	1186.181	1547.174
Stddev	20.481	1477.27	45.795	33.909	20.900
%RSD	1.348737	2.954676	.6504102	2.858671	1.350846

#1	1542.004	50728.47	7016.683	1197.902	1570.741
#2	1504.333	50967.34	7093.694	1212.675	1530.889
#3	1509.239	48297.57	7012.253	1147.967	1539.891

Sample Name: P1195-02A Acquired: 01/31/2024 17:44:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0X66A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621142	.0070608	.0111652	.0218079	.0029104	.0872294
Stddev	.0049268	.0080050	.0005034	.0048990	.0041883	.0115722
%RSD	7.931855	113.3731	4.508400	22.46419	143.9102	13.26646

#1	.0637763	.0033238	.0109199	.0173833	-.000374	.0971953
#2	.0565713	.0016077	.0117442	.0270726	.007627	.0899553
#3	.0659951	.0162510	.0108314	.0209677	.001479	.0745375

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6374575	.0001495	.0001506	699.2992	.0026210	-.002212
Stddev	.0166549	.0000700	.0001285	15.0075	.0007898	.000454
%RSD	2.612701	46.86828	85.30780	2.146071	30.13312	20.53961

#1	.6185200	.0000751	.0002926	682.0663	.0017883	-.002435
#2	.6498265	.0001591	.0000424	709.4952	.0033594	-.001689
#3	.6440261	.0002142	.0001168	706.3360	.0027152	-.002512

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032203	.0823162	.0101083	1.065643	.0046532	-.001111
Stddev	.0015730	.0089334	.0003259	.006190	.0008068	.000775
%RSD	48.84510	10.85253	3.224501	.5808958	17.33847	69.79040

#1	.0041264	.0725554	.0101569	1.060921	.0037229	-.000216
#2	.0041304	.0843067	.0097608	1.063357	.0050763	-.001556
#3	.0014040	.0900864	.0104072	1.072651	.0051605	-.001562

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1591.540	.0836314	.0303382	8.473662	.0997081	.2246901
Stddev	33.709	.0020851	.0035264	.149072	.0064479	.0051596
%RSD	2.118008	2.493165	11.62359	1.759241	6.466796	2.296310

#1	1552.619	.0814422	.0267195	8.314566	.0927156	.2188192
#2	1611.379	.0855938	.0337644	8.610121	.1009897	.2285035
#3	1610.623	.0838581	.0305305	8.496300	.1054190	.2267476

Sample Name: P1195-02A Acquired: 01/31/2024 17:44:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0X66A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1539645	10.63603	13.16177	-.012958	-.012322	.0445879
Stddev	.0015106	.05913	.24721	.002630	.000755	.0017782
%RSD	.9811622	.5559815	1.878233	20.29399	6.125685	3.988169

#1	.1538215	10.63352	12.87807	-.015022	-.012643	.0426160
#2	.1525305	10.57818	13.27634	-.013856	-.012863	.0450782
#3	.1555416	10.69637	13.33091	-.009997	-.011459	.0460696

Elem	Sr4077
Units	ppm
Avg	.8388032
Stddev	.0188017
%RSD	2.241487

#1	.8171861
#2	.8478712
#3	.8513522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.847	42893.15	6579.947	1016.347	1264.968
Stddev	6.892	335.23	135.379	8.596	6.659
%RSD	.5121262	.7815423	2.057443	.8458237	.5263922

#1	1338.735	42761.81	6736.010	1013.050	1258.689
#2	1352.496	42643.49	6494.139	1009.886	1271.950
#3	1346.311	43274.17	6509.690	1026.103	1264.265

Sample Name: P1253-03 Acquired: 01/31/2024 17:48:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH703D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007084	.0001317	.0024877	.0060749	.0006782	.1941775	.0311034
Stddev	.009069	.0023230	.0015048	.0070221	.0012816	.0038070	.0002082
%RSD	128.0169	1763.507	60.48865	115.5930	188.9653	1.960586	.6695047

#1	-.006884	.0014755	.0035328	.0136696	.0011894	.1958608	.0311577
#2	.001883	.0014703	.0031674	-.000182	-.000780	.1968526	.0308734
#3	-.016252	-.002551	.0007630	.004737	.001625	.1898189	.0312792

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000309	.0000122	43.13082	.0119160	-.002009	.0041615	.1925188
Stddev	.0000363	.0000854	.32787	.0004714	.000095	.0016565	.0069553
%RSD	117.3454	698.4518	.7601730	3.956360	4.744506	39.80513	3.612767

#1	-.000005	-.000086	43.34570	.0119448	-.001993	.0054506	.2004383
#2	.000029	.000067	43.29332	.0123724	-.002111	.0022932	.1874028
#3	.000068	.000056	42.75344	.0114308	-.001922	.0047407	.1897154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151517	8.024592	.0051481	-.000312	322.2522	-.001396	.0190491
Stddev	.0004867	.071540	.0003458	.000134	1.9662	.002179	.0061165
%RSD	3.212220	.8915073	6.717470	43.06559	.6101281	156.0915	32.10928

#1	.0153132	8.061413	.0047555	-.000375	323.7638	-.002750	.0233825
#2	.0155372	8.070221	.0054077	-.000403	322.9633	.001118	.0120525
#3	.0146048	7.942142	.0052811	-.000158	320.0294	-.002556	.0217124

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.239191	.0257913	.0243353	.0009119	5.547136	.5067778	.0000496
Stddev	.068070	.0033488	.0004671	.0003505	.025081	.0072096	.0020644
%RSD	3.039915	12.98428	1.919368	38.43784	.4521390	1.422626	4161.888

#1	2.234595	.0295493	.0248587	.0012574	5.518399	.5123610	.0008287
#2	2.173537	.0247011	.0241861	.0009216	5.564615	.5093340	-.002291
#3	2.309443	.0231234	.0239610	.0005566	5.558394	.4986385	.001611

Sample Name: P1253-03 Acquired: 01/31/2024 17:48:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH703D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011922	.0012871	.2163367
Stddev	.0005681	.0010557	.0009936
%RSD	47.65081	82.02426	.4592771

#1	.0018481	.0004976	.2171883
#2	.0008556	.0008775	.2165766
#3	.0008729	.0024863	.2152451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1516.850	48761.60	6865.891	1149.989	1542.269
Stddev	8.087	825.93	117.287	27.022	11.991
%RSD	.5331195	1.693813	1.708259	2.349746	.7774990

#1	1524.627	48434.48	6760.783	1142.780	1553.746
#2	1508.486	48149.32	6844.481	1127.303	1529.823
#3	1517.438	49700.98	6992.408	1179.884	1543.238

Sample Name: P1253-04 Acquired: 01/31/2024 17:52:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH703S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393859	.0502640	.0203464	.0274458	.0898273	2.048507	1.936249
Stddev	.0073679	.0020806	.0015127	.0046623	.0005180	.029470	.031262
%RSD	18.70699	4.139357	7.434519	16.98722	.5766342	1.438610	1.614566

#1	.0365571	.0524258	.0212536	.0317331	.0892647	2.061418	1.965654
#2	.0477489	.0482754	.0211854	.0281220	.0899327	2.014785	1.903413
#3	.0338515	.0500907	.0186002	.0224824	.0902844	2.069319	1.939681

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466326	.0489578	38.94313	.2268389	.4857870	.2494860	1.215505
Stddev	.0012012	.0009118	.59658	.0035178	.0080643	.0027425	.028076
%RSD	2.575947	1.862416	1.531931	1.550793	1.660040	1.099275	2.309798

#1	.0470623	.0492737	39.43254	.2265323	.4890074	.2507948	1.234810
#2	.0452756	.0479301	38.27858	.2234844	.4766101	.2463343	1.183297
#3	.0475599	.0496697	39.11828	.2304999	.4917434	.2513290	1.228407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5144799	7.773717	.4904608	.0457952	305.3932	.4889818	.4744342
Stddev	.0090719	.128814	.0080340	.0006879	4.7874	.0099913	.0020388
%RSD	1.763319	1.657043	1.638056	1.502125	1.567633	2.043297	.4297278

#1	.5219842	7.870049	.4943306	.0455080	308.8810	.4989150	.4734520
#2	.5043982	7.627403	.4812242	.0452974	299.9350	.4789333	.4730725
#3	.5170575	7.823699	.4958275	.0465802	307.3636	.4890971	.4767782

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.242752	.0205980	.0222069	.0012092	5.348733	.4718159	-.000884
Stddev	.104230	.0043086	.0017771	.0002483	.084612	.0128037	.001329
%RSD	4.647394	20.91761	8.002686	20.53276	1.581909	2.713709	150.3365

#1	2.332179	.0194093	.0210320	.0014584	5.375164	.4756276	-.002419
#2	2.128283	.0170085	.0213374	.0012073	5.254061	.4575391	-.000100
#3	2.267796	.0253761	.0242514	.0009618	5.416975	.4822808	-.000134

Sample Name: P1253-04 Acquired: 01/31/2024 17:52:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH703S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000415	-.000007	.2084076
Stddev	.000431	.000865	.0029083
%RSD	103.8894	12075.09	1.395496

#1	-.000258	.000102	.2100985
#2	-.000903	-.000921	.2050494
#3	-.000084	.000798	.2100748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.234	48632.08	6902.347	1145.339	1504.376
Stddev	23.767	378.39	126.235	8.116	27.297
%RSD	1.613274	.7780725	1.828875	.7086440	1.814521

#1	1450.127	48595.75	6836.576	1148.365	1478.693
#2	1497.610	49027.32	7047.886	1151.508	1533.042
#3	1471.964	48273.16	6822.577	1136.144	1501.393

Sample Name: P1253-02LX5 Acquired: 01/31/2024 17:56:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH703L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003566	.0051221	.0007966	.0010980	-.001358	.0314612	.0060469
Stddev	.006209	.0011712	.0010481	.0024216	.000852	.0033031	.0001178
%RSD	174.1067	22.86478	131.5628	220.5401	62.73172	10.49905	1.948703

#1	-.010479	.0045560	.0000631	-.001692	-.000376	.0347490	.0061019
#2	.001536	.0043416	.0003299	.002649	-.001805	.0281429	.0061271
#3	-.001755	.0064688	.0019970	.002337	-.001894	.0314916	.0059116

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000739	.0000083	8.010656	.0018513	-.000307	.0014237	.0315931
Stddev	.0001168	.0000781	.078181	.0002086	.000413	.0014919	.0071451
%RSD	158.1543	944.0198	.9759664	11.26604	134.7643	104.7874	22.61600

#1	.0001600	.0000945	8.054527	.0018796	-.000227	.0016957	.0282205
#2	.0001207	-.000058	8.057049	.0016300	.000061	.0027609	.0267585
#3	-.000059	-.000012	7.920391	.0020443	-.000754	-.000185	.0398003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038939	1.525847	.0006476	-.000223	61.52573	-.002332	.0056358
Stddev	.0000442	.025043	.0004057	.000290	.51212	.000544	.0012724
%RSD	1.135416	1.641255	62.63753	130.2685	.8323616	23.31574	22.57689

#1	.0038623	1.550874	.0006258	-.000478	62.08127	-.002753	.0067888
#2	.0039444	1.525879	.0010638	.000093	61.42344	-.002525	.0058479
#3	.0038749	1.500789	.0002533	-.000282	61.07248	-.001718	.0042707

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5800781	.0052066	.0039535	.0002975	.9905988	.0964251	.0009214
Stddev	.0473148	.0032469	.0006201	.0003857	.0149990	.0018333	.0026648
%RSD	8.156629	62.36079	15.68485	129.6293	1.514138	1.901238	289.2243

#1	.5279868	.0038584	.0042533	.0005662	1.006252	.0981131	-.001939
#2	.5918559	.0089103	.0032405	-.000144	.976353	.0966873	.001370
#3	.6203914	.0028510	.0043668	.000471	.989192	.0944748	.003333

Sample Name: P1253-02LX5 Acquired: 01/31/2024 17:56:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH703L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008179	.0053686	.0414871
Stddev	.0005684	.0003211	.0004529
%RSD	69.49831	5.981487	1.091588

#1	.0004775	.0055452	.0420044
#2	.0014742	.0049979	.0411620
#3	.0005022	.0055626	.0412949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1573.537	50682.80	6961.840	1176.129	1675.181
Stddev	18.585	275.13	82.068	10.022	19.025
%RSD	1.181119	.5428414	1.178829	.8521460	1.135723

#1	1552.113	50435.80	6900.560	1164.559	1653.420
#2	1583.162	50633.26	6929.880	1181.676	1683.456
#3	1585.335	50979.32	7055.080	1182.151	1688.668

Sample Name: P1253-05 Acquired: 01/31/2024 18:01:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH704 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006412	.0024469	.0016042	.0060367	-.001385	.1606878	.0327615
Stddev	.0054110	.0006508	.0022038	.0067581	.000233	.0046201	.0003249
%RSD	843.8881	26.59849	137.3712	111.9508	16.81702	2.875197	.9918040

#1	-.000750	.0026237	.0023017	.0106382	-.001123	.1654933	.0329643
#2	-.003938	.0029910	-.000864	-.001722	-.001567	.1602913	.0323867
#3	.006612	.0017259	.003375	.009194	-.001465	.1562787	.0329336

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000701	.0000518	42.14426	.0031603	-.001616	.0037522	.1778932
Stddev	.0000538	.0000265	.22216	.0003600	.000340	.0013458	.0092763
%RSD	76.74190	51.17178	.5271537	11.39072	21.01496	35.86685	5.214522

#1	.0000835	.0000514	42.38922	.0029394	-.001883	.0045593	.1747588
#2	.0001159	.0000786	42.08773	.0035757	-.001732	.0021986	.1705902
#3	.0000109	.0000256	41.95582	.0029657	-.001234	.0044986	.1883306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143433	8.333091	.0020189	-.000188	333.0494	.0002385	.0176994
Stddev	.0003553	.103246	.0005009	.000497	.5417	.0021806	.0063352
%RSD	2.477177	1.238994	24.81155	264.0846	.1626537	914.3795	35.79345

#1	.0146769	8.420058	.0024252	.000386	333.6146	.0025967	.0189857
#2	.0143832	8.360227	.0021724	-.000496	332.9988	-.000176	.0108197
#3	.0139697	8.218986	.0014592	-.000455	332.5347	-.001705	.0232927

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.264342	.0275918	.0230508	.0009630	5.509777	.4991133	-.001466
Stddev	.029685	.0079461	.0004017	.0005583	.013149	.0005278	.000287
%RSD	1.310977	28.79883	1.742737	57.97106	.2386475	.1057374	19.61253

#1	2.247786	.0367669	.0235075	.0012499	5.504839	.4996750	-.001783
#2	2.298613	.0229351	.0227520	.0003196	5.499813	.4986278	-.001390
#3	2.246627	.0230735	.0228929	.0013194	5.524681	.4990370	-.001223

Sample Name: P1253-05 Acquired: 01/31/2024 18:01:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH704 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007857	.0000980	.2257007
Stddev	.0009681	.0004041	.0004103
%RSD	123.2201	412.3953	.1817823

#1	.0010172	.0002511	.2256685
#2	-.000277	-.000360	.2261262
#3	.001617	.000403	.2253075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.581	48894.57	7004.366	1147.829	1531.327
Stddev	5.882	136.51	19.465	10.207	5.158
%RSD	.3914616	.2792001	.2779047	.8892303	.3368012

#1	1497.780	49000.99	6982.423	1150.518	1525.373
#2	1509.142	48942.07	7011.118	1156.421	1534.179
#3	1500.820	48740.65	7019.556	1136.546	1534.429

Sample Name: P1267-01 Acquired: 01/31/2024 18:05:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183200	.0051054	.0115753	.0104309	-.039657	.0283955	.1853072
Stddev	.0062435	.0012553	.0016818	.0034465	.001244	.0099404	.0049823
%RSD	34.08014	24.58698	14.52891	33.04134	3.136223	35.00677	2.688660

#1	.0241914	.0039595	.0118147	.0098306	-.038442	.0181286	.1873146
#2	.0190073	.0049097	.0097866	.0073240	-.039602	.0290846	.1796344
#3	.0117613	.0064470	.0131245	.0141382	-.040928	.0379735	.1889727

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000418	-.000497	87.92193	13.26184	.0030055	.0015913	.1658356
Stddev	.0000470	.000066	2.27707	.01982	.0002998	.0017843	.0153745
%RSD	112.3413	13.33475	2.589878	.1494295	9.975264	112.1286	9.270920

#1	.0000694	-.000548	88.58326	13.28408	.0030721	.0036105	.1681392
#2	-.000012	-.000519	85.38739	13.24606	.0032664	.0002273	.1494393
#3	.000068	-.000422	89.79512	13.25538	.0026780	.0009360	.1799284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5535962	28.12907	.1991882	.0003527	32.55738	.0132939	.1769807
Stddev	.0134910	.62565	.0004271	.0004998	.90635	.0038026	.0075358
%RSD	2.436978	2.224199	.2144004	141.7193	2.783852	28.60392	4.257962

#1	.5578526	28.29682	.1995382	.0004846	32.80662	.0125190	.1698567
#2	.5384903	27.43665	.1987124	-.000200	31.55249	.0174243	.1762156
#3	.5644456	28.65374	.1993142	.000773	33.31303	.0099385	.1848699

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.375766	.0832625	.0162487	.0016008	7.811315	13.54717	-.002300
Stddev	.061109	.0009585	.0004291	.0002625	.034426	.28044	.000799
%RSD	2.572197	1.151168	2.641048	16.39508	.4407157	2.070065	34.73635

#1	2.369911	.0826038	.0166062	.0017381	7.839091	13.64257	-.001389
#2	2.439592	.0828216	.0157728	.0012982	7.822055	13.23148	-.002882
#3	2.317795	.0843621	.0163672	.0017661	7.772800	13.76746	-.002629

Sample Name: P1267-01 Acquired: 01/31/2024 18:05:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002145	.0037217	.2649127
Stddev	.000425	.0017235	.0066272
%RSD	19.80457	46.30798	2.501646

#1	-.001866	.0037411	.2675105
#2	-.002634	.0019887	.2573802
#3	-.001936	.0054354	.2698476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1472.687	51165.41	7156.694	1128.693	1641.608
Stddev	4.394	93.91	141.840	2.772	2.812
%RSD	.2983370	.1835367	1.981915	.2456299	.1712950

#1	1476.770	51126.24	7095.666	1127.307	1638.698
#2	1473.254	51097.42	7318.834	1126.887	1644.311
#3	1468.038	51272.56	7055.583	1131.885	1641.814

Sample Name: P1267-02 Acquired: 01/31/2024 18:09:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000232	.0038015	.0100725	.0021042	-.001684	.0100922	.0007902
Stddev	.0066070	.0022027	.0017936	.0079750	.000933	.0038630	.0000631
%RSD	28483.00	57.94339	17.80655	379.0103	55.40517	38.27651	7.985576

#1	.0070919	.0036589	.0093806	-.002434	-.001177	.0056679	.0007173
#2	-.001026	.0016735	.0087278	.011313	-.002760	.0127960	.0008282
#3	-.005997	.0060721	.0121089	-.002566	-.001114	.0118127	.0008249

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000563	-.000072	59.93426	.0026583	-.001104	-.000844	.0163839
Stddev	.0000085	.000048	.34714	.0006124	.000266	.001162	.0048650
%RSD	15.11343	66.95594	.5792043	23.03809	24.11554	137.7294	29.69394

#1	.0000465	-.000021	60.03969	.0033273	-.001028	-.000133	.0206798
#2	.0000613	-.000117	60.21647	.0025223	-.001400	-.002184	.0111011
#3	.0000612	-.000078	59.54663	.0021253	-.000884	-.000214	.0173707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0839735	12.97715	.0004923	.0000285	93.16061	.0008554	.0400567
Stddev	.0004430	.04180	.0005579	.0001657	.47552	.0029707	.0065070
%RSD	.5275787	.3221020	113.3174	580.2938	.5104332	347.2947	16.24439

#1	.0836223	12.93034	.0003726	.0000989	93.54691	.0028115	.0429204
#2	.0844712	13.01074	.0000040	-.000161	93.30540	.0023178	.0446406
#3	.0838270	12.99038	.0011003	.000147	92.62952	-.002563	.0326090

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.747315	.0183040	.0063278	.0000838	31.16018	12.27473	-.001009
Stddev	.037352	.0036420	.0007274	.0002031	.15257	.13671	.002172
%RSD	.7868101	19.89751	11.49499	242.4264	.4896194	1.113786	215.1665

#1	4.716667	.0141999	.0055105	.0002336	30.98507	12.35759	.001484
#2	4.788921	.0211508	.0069039	-.000147	31.23105	12.34966	-.002022
#3	4.736357	.0195612	.0065690	.000165	31.26442	12.11693	-.002489

Sample Name: P1267-02 Acquired: 01/31/2024 18:09:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000757	.0109051	.2185632
Stddev	.000307	.0007905	.0008089
%RSD	40.52337	7.248575	.3701192

#1	-.000403	.0109124	.2190943
#2	-.000947	.0101110	.2189631
#3	-.000919	.0116919	.2176322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1551.211	51359.28	7091.341	1177.415	1651.332
Stddev	6.184	2367.94	38.198	52.636	6.184
%RSD	.3986274	4.610547	.5386587	4.470462	.3744945

#1	1558.272	51366.33	7063.409	1179.416	1657.432
#2	1546.764	48987.83	7075.743	1123.807	1645.067
#3	1548.597	53723.70	7134.869	1229.021	1651.497

Sample Name: P1267-03 Acquired: 01/31/2024 18:13:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011158	-.001776	.0069586	.0055335	-.003135	.0225820	.0071347
Stddev	.006756	.003305	.0012555	.0064804	.000969	.0038145	.0002752
%RSD	60.54618	186.1231	18.04259	117.1135	30.89749	16.89169	3.857338

#1	-.009847	-.005494	.0077310	.0130100	-.002822	.0183068	.0074373
#2	-.018473	.000831	.0055099	.0020638	-.002362	.0238019	.0070676
#3	-.005154	-.000665	.0076349	.0015266	-.004222	.0256373	.0068994

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0001083	49.56682	.0012684	-.000853	-.001200	.1282429
Stddev	.000083	.0000081	.43675	.0003505	.000272	.001630	.0105572
%RSD	165.1021	7.492281	.8811323	27.63168	31.94629	135.8071	8.232176

#1	-.000075	.0001055	49.96656	.0008678	-.000819	.000582	.1274870
#2	-.000119	.0001019	49.63324	.0014188	-.000598	-.001567	.1180840
#3	.000042	.0001174	49.10067	.0015187	-.001140	-.002617	.1391578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374384	6.683369	.0022381	-.000130	107.3321	.0000200	.0114643
Stddev	.0001696	.029835	.0001856	.000441	.6929	.0003705	.0010128
%RSD	.4529837	.4464131	8.290995	338.2666	.6455621	1855.982	8.833981

#1	.0376285	6.683347	.0021306	-.000226	108.1319	-.000241	.0118344
#2	.0373026	6.713215	.0024523	-.000516	106.9113	-.000143	.0103186
#3	.0373841	6.653544	.0021312	.000351	106.9532	.000444	.0122400

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.451220	.0228017	.0059129	.0026227	28.65971	10.29378	.0004561
Stddev	.105813	.0025331	.0007049	.0005474	.17523	.03238	.0007925
%RSD	1.941097	11.10940	11.92178	20.87025	.6114066	.3146017	173.7773

#1	5.568720	.0253098	.0051488	.0028501	28.49065	10.28464	.0010218
#2	5.421486	.0202443	.0060519	.0030196	28.64795	10.32975	-.000450
#3	5.363455	.0228510	.0065379	.0019983	28.84052	10.26695	.000796

Sample Name: P1267-03 Acquired: 01/31/2024 18:13:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003308	.0152061	.2595694
Stddev	.0005667	.0004389	.0012781
%RSD	171.3447	2.886431	.4923862

#1	.0004273	.0156048	.2609294
#2	.0008430	.0152775	.2593856
#3	-.000278	.0147358	.2583932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1575.381	51988.35	7136.454	1195.959	1676.590
Stddev	3.673	363.84	39.221	12.039	3.086
%RSD	.2331569	.6998511	.5495825	1.006663	.1840819

#1	1571.734	51620.06	7115.498	1184.069	1677.756
#2	1579.079	51997.42	7112.163	1195.666	1678.923
#3	1575.330	52347.57	7181.701	1208.142	1673.090

Sample Name: P1267-04 Acquired: 01/31/2024 18:17:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002827	-.002479	.0063678	.0081399	-.003323	.0151535	.0071456
Stddev	.005641	.001864	.0010608	.0028958	.001046	.0074281	.0001130
%RSD	199.5270	75.18272	16.65850	35.57575	31.47407	49.01905	1.581663

#1	.003040	-.004451	.0068027	.0048841	-.004149	.0068296	.0070844
#2	-.003312	-.002242	.0051587	.0104277	-.002147	.0211075	.0072761
#3	-.008210	-.000746	.0071420	.0091078	-.003674	.0175233	.0070765

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000385	49.15678	.0011721	-.000832	.0003780	.1352896
Stddev	.000030	.0000772	.23934	.0003960	.000532	.0004496	.0136619
%RSD	212.2324	200.2783	.4868978	33.78286	64.02267	118.9335	10.09829

#1	-.000037	-.000021	49.08319	.0016263	-.001047	-.000041	.1497015
#2	.000020	.000011	49.42428	.0008994	-.000225	.000323	.1336399
#3	-.000025	.000126	48.96288	.0009906	-.001222	.000853	.1225275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376257	6.662915	.0023711	-.000021	106.0936	.0010831	.0060076
Stddev	.0002578	.042854	.0002974	.000252	.5658	.0014559	.0020641
%RSD	.6852540	.6431671	12.54445	1202.175	.5333463	134.4162	34.35858

#1	.0373341	6.649186	.0025506	-.000009	105.6477	.0004666	.0066457
#2	.0378233	6.710951	.0025350	.000224	106.7301	.0000369	.0036997
#3	.0377199	6.628608	.0020278	-.000278	105.9029	.0027458	.0076772

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.378007	.0250888	.0053474	.0034044	28.70813	10.19561	.0000659
Stddev	.082569	.0012748	.0015255	.0001148	.03990	.06838	.0021255
%RSD	1.535303	5.080993	28.52865	3.373081	.1389954	.6706376	3227.889

#1	5.456944	.0246413	.0040517	.0035251	28.66914	10.12248	.0005678
#2	5.292232	.0240981	.0070288	.0033917	28.70637	10.25795	.0018955
#3	5.384845	.0265270	.0049616	.0032964	28.74888	10.20639	-.002266

Sample Name: P1267-04 Acquired: 01/31/2024 18:17:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA5D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000321	.0159866	.2581839
Stddev	.000076	.0008523	.0006743
%RSD	23.56041	5.331350	.2611751

#1	-.000240	.0165824	.2575087
#2	-.000389	.0163671	.2588574
#3	-.000333	.0150104	.2581856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1569.116	52002.42	7154.253	1200.841	1663.869
Stddev	1.645	99.79	35.559	5.818	1.668
%RSD	.1048479	.1918863	.4970375	.4845010	.1002421

#1	1570.851	51911.78	7181.631	1205.931	1662.335
#2	1567.578	51986.13	7114.063	1194.499	1663.628
#3	1568.921	52109.35	7167.065	1202.093	1665.645

Sample Name: P1267-05 Acquired: 01/31/2024 18:21:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310044	.0472898	.0259037	.0220268	.0866187	1.921941	1.937310
Stddev	.0019236	.0023705	.0013977	.0022429	.0018915	.016930	.006140
%RSD	6.204322	5.012826	5.395617	10.18282	2.183693	.8808560	.3169156

#1	.0289595	.0458864	.0274525	.0238054	.0876736	1.932317	1.939923
#2	.0312757	.0459562	.0255221	.0227678	.0844350	1.931102	1.941711
#3	.0327780	.0500268	.0247365	.0195071	.0877475	1.902405	1.930296

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463313	.0452569	51.37656	.2122628	.4609036	.2431728	1.194907
Stddev	.0002835	.0001554	.09041	.0001752	.0005964	.0024733	.010264
%RSD	.6118375	.3433012	.1759846	.0825401	.1293998	1.017110	.8590039

#1	.0466247	.0454173	51.31701	.2122002	.4613990	.2460159	1.194919
#2	.0460590	.0452462	51.48060	.2124607	.4602416	.2419855	1.184637
#3	.0463102	.0451071	51.33208	.2121274	.4610703	.2415170	1.205166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5438456	6.978934	.4589558	.0443031	110.9130	.4906365	.4572864
Stddev	.0000455	.032608	.0015116	.0001864	.3429	.0038165	.0069514
%RSD	.0083612	.4672318	.3293631	.4208292	.3092007	.7778713	1.520149

#1	.5438957	6.944463	.4605658	.0440986	111.1873	.4949886	.4502436
#2	.5438341	7.009287	.4575669	.0443471	111.0232	.4890605	.4641427
#3	.5438069	6.983051	.4587345	.0444637	110.5285	.4878603	.4574728

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.597936	.0236994	.0064608	.0034872	29.70311	10.77429	.0008861
Stddev	.047709	.0007418	.0015274	.0002954	.11958	.06261	.0017637
%RSD	.8522690	3.129996	23.64159	8.471608	.4025873	.5811061	199.0440

#1	5.649195	.0242104	.0081974	.0037758	29.79315	10.84527	.0007183
#2	5.554825	.0228486	.0058593	.0031854	29.56743	10.72691	-.000788
#3	5.589790	.0240393	.0053257	.0035006	29.74875	10.75068	.002728

Sample Name: P1267-05 Acquired: 01/31/2024 18:21:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA5S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001650	.0167283	.2683906
Stddev	.000722	.0007958	.0003898
%RSD	43.76045	4.757507	.1452204

#1	-.001968	.0162769	.2688047
#2	-.000823	.0162606	.2680310
#3	-.002157	.0176472	.2683361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1549.097	50988.39	6961.842	1172.165	1633.027
Stddev	5.297	215.92	11.624	4.095	1.704
%RSD	.3419718	.4234614	.1669658	.3493497	.1043320

#1	1543.104	51224.56	6957.607	1174.970	1631.096
#2	1551.030	50801.11	6952.930	1167.466	1634.319
#3	1553.156	50939.52	6974.990	1174.058	1633.666

Sample Name: P1267-03LX5 Acquired: 01/31/2024 18:25:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA5L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002672	.0008343	.0030416	.0010541	-.001189	.0027283	.0012873
Stddev	.003301	.0015127	.0011268	.0092182	.002117	.0053281	.0001259
%RSD	123.5406	181.3124	37.04508	874.4741	178.0375	195.2901	9.780540

#1	.000778	.0025320	.0024316	-.000926	.001092	-.000309	.0012115
#2	-.002993	-.000370	.0023514	.011101	-.003091	-.000387	.0012177
#3	-.005801	.000341	.0043419	-.007013	-.001569	.008880	.0014326

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000431	.0000538	9.724627	.0006089	-.000300	-.000162	.0254583
Stddev	.0000567	.0000276	.060300	.0001836	.000121	.001653	.0109889
%RSD	131.4621	51.26601	.6200720	30.15681	40.30367	1020.139	43.16427

#1	.0000976	.0000373	9.793902	.0007441	-.000423	.001239	.0373789
#2	-.000016	.0000384	9.683926	.0003999	-.000182	-.001985	.0232635
#3	.000047	.0000856	9.696053	.0006827	-.000295	.000260	.0157324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071816	1.290793	-.000008	-.000207	21.02794	-.000510	.0037602
Stddev	.0005124	.011905	.000498	.000163	.15370	.000861	.0034265
%RSD	7.134435	.9223252	6564.382	78.53928	.7309497	168.8144	91.12575

#1	.0073470	1.304388	.000538	-.000071	21.19507	.000131	.0066829
#2	.0075908	1.285762	-.000124	-.000387	20.99611	-.001489	.0046086
#3	.0066070	1.282229	-.000437	-.000163	20.89264	-.000172	-.000011

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183575	.0001767	.0001288	.0006595	5.439658	2.080981	-.000536
Stddev	.093908	.0029405	.0004058	.0006400	.017245	.006417	.002367
%RSD	7.934290	1663.957	314.9811	97.03262	.3170145	.3083415	442.0300

#1	1.085022	.0035608	-.000254	.0010783	5.419948	2.088383	-.002056
#2	1.272020	-.001276	.000554	-.000077	5.451964	2.077546	-.001742
#3	1.193683	-.001755	.000086	.000977	5.447062	2.077013	.002192

Sample Name: P1267-03LX5 Acquired: 01/31/2024 18:25:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA5L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000029	.0036843	.0507311
Stddev	.001195	.0019162	.0001082
%RSD	4093.846	52.00905	.2132680

#1	-.000291	.0055187	.0508508
#2	-.001071	.0038387	.0507023
#3	.001275	.0016956	.0506402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1595.492	52566.66	7000.963	1212.950	1747.681
Stddev	.715	180.53	43.411	9.156	3.471
%RSD	.0448283	.3434346	.6200677	.7548637	.1986012

#1	1594.971	52363.17	6950.850	1202.439	1751.360
#2	1596.307	52707.61	7027.010	1217.223	1747.220
#3	1595.197	52629.19	7025.030	1219.189	1744.464

Sample Name: P1267-06 Acquired: 01/31/2024 18:29:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173649	.0025962	.0131617	.0191217	-.040430	.0310910	.1849588
Stddev	.0061294	.0025433	.0005894	.0126580	.001309	.0069723	.0003598
%RSD	35.29782	97.96303	4.478153	66.19675	3.237206	22.42531	.1945148

#1	.0157751	.0043444	.0138422	.0128949	-.038930	.0263057	.1846017
#2	.0241326	.0037655	.0128323	.0107833	-.041020	.0278768	.1849536
#3	.0121870	-.000321	.0128107	.0336869	-.041340	.0390906	.1853211

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	-.000323	87.81581	12.92680	.0027325	.0042257	.1733522
Stddev	.000073	.000179	.18485	.02173	.0002478	.0007010	.0059555
%RSD	95.60170	55.25993	.2104929	.1681370	9.067402	16.58874	3.435482

#1	-.000076	-.000480	87.78866	12.91409	.0027743	.0044817	.1801949
#2	-.000149	-.000361	87.64604	12.91442	.0029567	.0034327	.1693388
#3	-.000003	-.000129	88.01273	12.95190	.0024665	.0047627	.1705228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5580701	28.18606	.1950846	.0003065	32.39796	.0107887	.1828153
Stddev	.0009294	.17363	.0003013	.0002078	.29839	.0023679	.0035851
%RSD	.1665336	.6160062	.1544576	67.78907	.9210076	21.94841	1.961060

#1	.5589814	28.06285	.1950472	.0003089	32.28371	.0102943	.1869175
#2	.5571236	28.11069	.1948037	.0005130	32.17359	.0133647	.1802828
#3	.5581053	28.38463	.1954028	.0000975	32.73659	.0087069	.1812456

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.397680	.0887054	.0146195	.0017120	7.686676	13.61643	-.002923
Stddev	.095983	.0012007	.0017577	.0008787	.037020	.13974	.000810
%RSD	4.003166	1.353571	12.02266	51.32803	.4816087	1.026237	27.69291

#1	2.459835	.0873745	.0125941	.0026927	7.668342	13.53178	-.003246
#2	2.446072	.0897073	.0155205	.0009961	7.662401	13.53979	-.003522
#3	2.287134	.0890345	.0157440	.0014472	7.729285	13.77772	-.002002

Sample Name: P1267-06 Acquired: 01/31/2024 18:29:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000750	.0036006	.2631962
Stddev	.001060	.0005718	.0005493
%RSD	141.1850	15.87955	.2086911

#1	-.000557	.0039323	.2626240
#2	.000199	.0039292	.2637193
#3	-.001893	.0029404	.2632454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.499	51169.85	6964.168	1135.933	1639.428
Stddev	3.119	110.42	42.625	6.908	1.735
%RSD	.2108183	.2157852	.6120652	.6081138	.1058100

#1	1478.800	51107.32	6976.742	1130.122	1639.788
#2	1482.909	51104.89	6999.092	1134.107	1640.955
#3	1476.790	51297.34	6916.670	1143.570	1637.542

Sample Name: CCV014 Acquired: 01/31/2024 18:33:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.878401	4.800219	24.34005	4.898314	4.919179	406.3393
Stddev	.044678	.022780	.14208	.022927	.035411	1.6665
%RSD	.9158300	.4745620	.5837226	.4680690	.7198551	.4101200

#1	4.826856	4.775784	24.17756	4.873843	4.885276	408.2133
#2	4.906025	4.804000	24.40171	4.919298	4.955926	405.0239
#3	4.902322	4.820871	24.44088	4.901800	4.916333	405.7808

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.916884	.4788558	2.424220	408.9672	14.88435	2.483978
Stddev	.154378	.0028319	.015085	2.1215	.04924	.015058
%RSD	1.556717	.5913804	.6222549	.5187337	.3308418	.6062078

#1	10.07922	.4820094	2.406841	411.3845	14.84468	2.466595
#2	9.77194	.4765302	2.433926	407.4151	14.93946	2.492357
#3	9.89949	.4780278	2.431893	408.1020	14.86890	2.492983

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.84131	404.5872	14.57331	400.9243	2.442434	1.262103
Stddev	.05119	1.9764	.07995	1.5543	.015960	.006915
%RSD	.3449302	.4885042	.5486031	.3876806	.6534293	.5478810

#1	14.89971	406.8410	14.66514	402.6919	2.424048	1.257350
#2	14.80421	403.1497	14.51915	399.7711	2.452716	1.270036
#3	14.82000	403.7710	14.53565	400.3100	2.450538	1.258924

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	407.6670	2.418237	14.12846	143.5477	5.022488	4.764314
Stddev	2.0387	.017786	.17767	.8400	.038581	.020433
%RSD	.5000978	.7354939	1.257564	.5851983	.7681715	.4288673

#1	409.9178	2.437758	13.93124	144.3237	4.977958	4.787365
#2	405.9441	2.402950	14.17811	142.6557	5.043575	4.757143
#3	407.1392	2.414003	14.27603	143.6636	5.045929	4.748433

Sample Name: CCV014 Acquired: 01/31/2024 18:33:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV014 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820552	F 3.147220	4.801526	4.907761	4.942608	4.925133
Stddev	.032843	.035571	.028614	.038975	.022657	.037365
%RSD	.6813117	1.130233	.5959408	.7941533	.4583980	.7586692
#1	4.785577	3.107474	4.833308	4.862960	4.968769	4.967428
#2	4.850737	3.176065	4.777811	4.933864	4.929687	4.896602
#3	4.825342	3.158121	4.793461	4.926458	4.929367	4.911369

Elem	Sr4077
Units	ppm
Avg	4.673575
Stddev	.038989
%RSD	.8342410
#1	4.717196
#2	4.642120
#3	4.661408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.826	44537.88	6570.695	983.4372	1243.407
Stddev	6.980	260.46	38.519	6.9204	5.825
%RSD	.5411337	.5847967	.5862283	.7036950	.4685066
#1	1296.458	44699.51	6526.505	991.2796	1249.953
#2	1282.544	44237.42	6588.415	978.1880	1238.793
#3	1290.477	44676.71	6597.166	980.8438	1241.475

Sample Name: CCB014 Acquired: 01/31/2024 18:37:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023478	.0026272	.0012838	.0041013	.0008793	.0085207	.0000938
Stddev	.0097377	.0008606	.0014311	.0022803	.0012994	.0048388	.0003957
%RSD	414.7543	32.75797	111.4714	55.60082	147.7806	56.78899	422.0707

#1	.0044708	.0033974	.0011831	.0033964	.0022313	.0058789	.0003662
#2	-.008276	.0016983	-.000094	.0066508	.0007667	.0055778	-.000360
#3	.010849	.0027861	.002763	.0022566	-.000360	.0141054	.000275

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000213	.0000522	.0163743	.0005460	.0003288	.0003363	.0055477
Stddev	.0000493	.0001040	.0039581	.0001614	.0001828	.0011794	.0025758
%RSD	232.1216	199.1797	24.17248	29.56393	55.59080	350.7084	46.43073

#1	-.000035	-.000067	.0207602	.0004014	.0004002	.0006752	.0063605
#2	.000043	.000101	.0130681	.0005164	.0001211	-.000975	.0026635
#3	.000056	.000122	.0152946	.0007201	.0004652	.001309	.0076190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002287	-.005414	-.000055	-.000089	.1304798	-.000608	-.001207
Stddev	.0002770	.002110	.000301	.000159	.1506430	.000220	.005376
%RSD	121.1289	38.97987	549.7401	178.6761	115.4531	36.13507	445.3157

#1	-.000078	-.004280	.000082	.000070	.0702127	-.000388	.004355
#2	.000460	-.004112	-.000400	-.000089	.3019258	-.000827	-.001602
#3	.000304	-.007848	.000154	-.000248	.0193009	-.000610	-.006374

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140910	-.001639	.0081534	.0008165	.0058335	.0018611	.0023570
Stddev	.0987485	.002998	.0008358	.0004424	.0037951	.0013062	.0026762
%RSD	46.12454	182.8596	10.25122	54.18376	65.05677	70.18213	113.5465

#1	.1485849	-.004984	.0082967	.0011787	.0034440	.0032370	-.000584
#2	.1660172	.000805	.0089084	.0003234	.0038470	.0006381	.003005
#3	.3276708	-.000739	.0072552	.0009475	.0102096	.0017082	.004650

Sample Name: CCB014 Acquired: 01/31/2024 18:37:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v527) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB014 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009815	.0000923	.0000106
Stddev	.0002087	.0011449	.0000805
%RSD	21.26320	1239.937	758.2350

#1	.0011339	.0007279	.0000283
#2	.0010668	-.001229	.0000809
#3	.0007436	.000779	-.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1605.689	53332.62	6964.643	1227.497	1798.786
Stddev	14.677	199.88	27.799	6.941	14.137
%RSD	.9140604	.3747789	.3991468	.5654681	.7859215

#1	1595.950	53171.59	6935.070	1223.315	1787.062
#2	1622.570	53269.95	6968.620	1223.667	1814.485
#3	1598.547	53556.33	6990.240	1235.509	1794.811