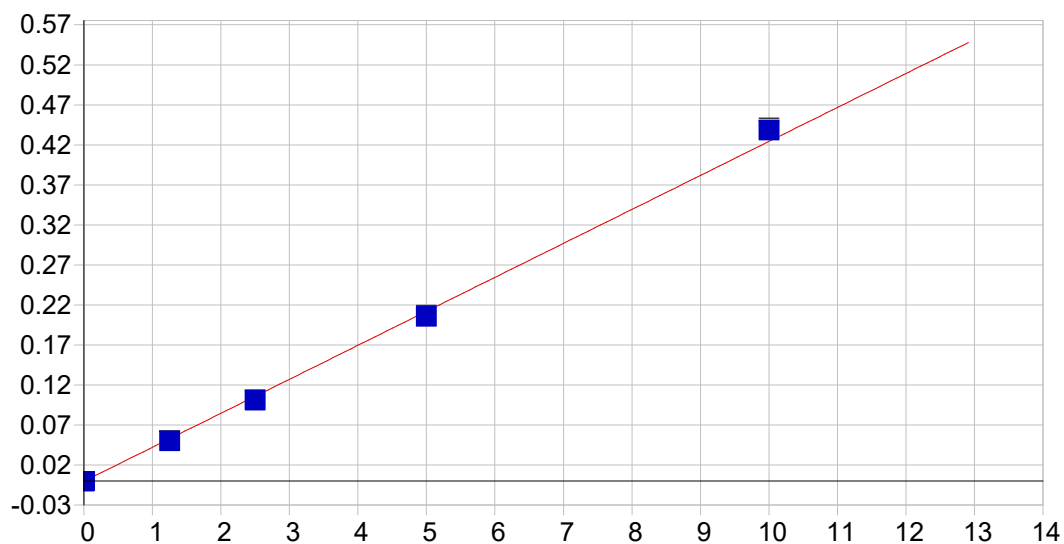


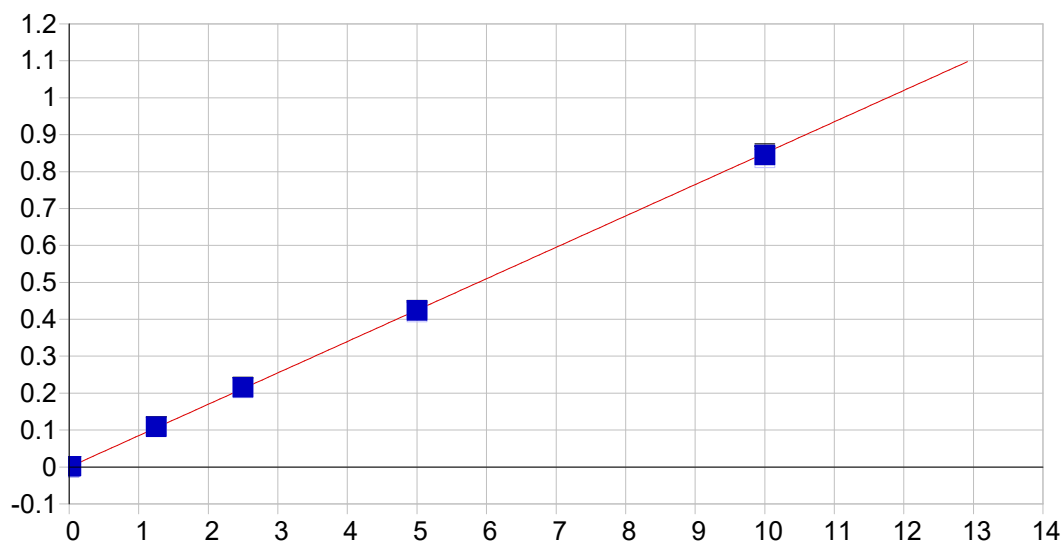


As 189.042 {479}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000340 Re-Slope: 1.000000
 A1 (Gain): 0.042461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999347 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.004876
 Predicted MQL: 0.016254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.01000	.00809	-.002	-19.1	.00000	.000	1
S2	1.2500	1.1863	-.064	-5.10	.05017	.000	1
S3	2.5000	2.3839	-.116	-4.64	.10116	.000	1
S4	5.0000	4.8489	-.151	-3.02	.20610	.001	1
S5	10.000	10.333	.333	3.33	.43951	.001	1

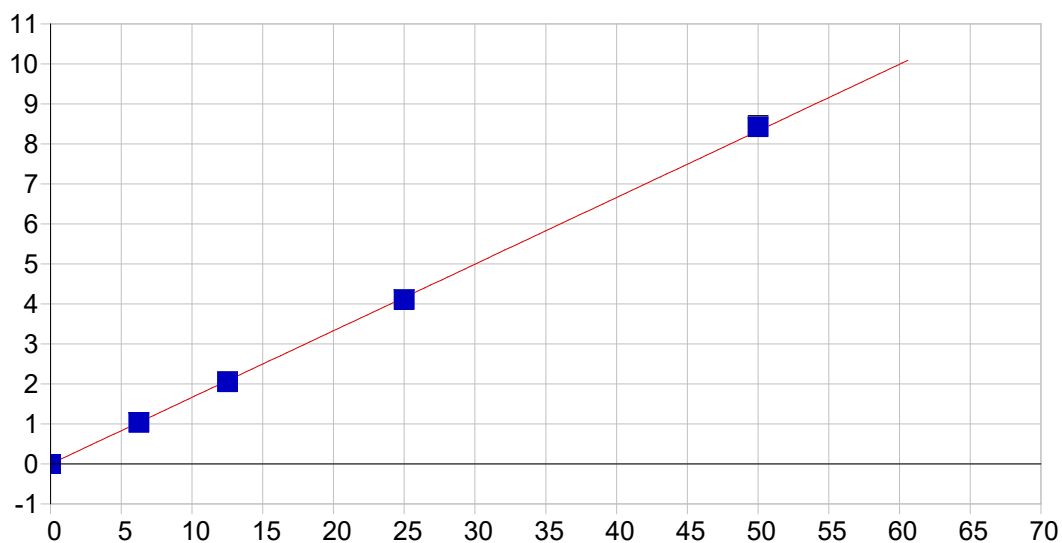


TI 190.856 {477}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000250 Re-Slope: 1.000000
 A1 (Gain): 0.085001 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002325
 Predicted MQL: 0.007750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.02500	.02557	.001	2.28	.00183	.000	1
S2	1.2500	1.2878	.038	3.02	.10825	.001	1
S3	2.5000	2.5391	.039	1.56	.21364	.001	1
S4	5.0000	4.9842	-.016	-.316	.41954	.001	1
S5	10.000	9.9384	-.062	-.616	.83677	.003	1

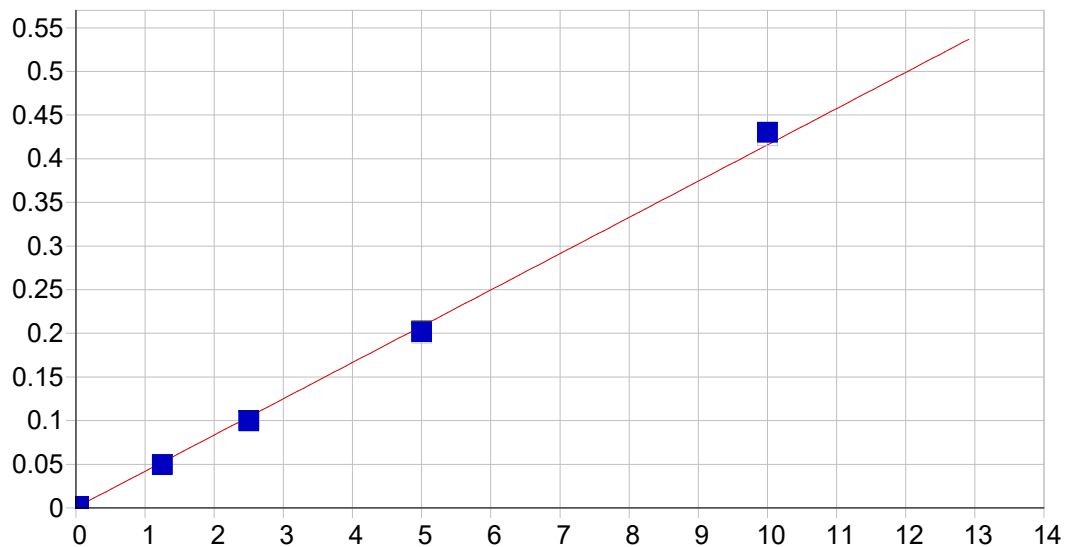


Pb 220.353 {453}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000575 Re-Slope: 1.000000
 A1 (Gain): 0.166493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.002497
 Predicted MQL: 0.008323

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.01000	.01205	.002	20.5	.00143	.000	1
S2	6.2500	6.1820	-.068	-1.09	1.0293	.003	1
S3	12.500	12.310	-.190	-1.52	2.0502	.006	1
S4	25.000	24.661	-.339	-1.35	4.1078	.003	1
S5	50.000	50.594	.594	1.19	8.4277	.027	1

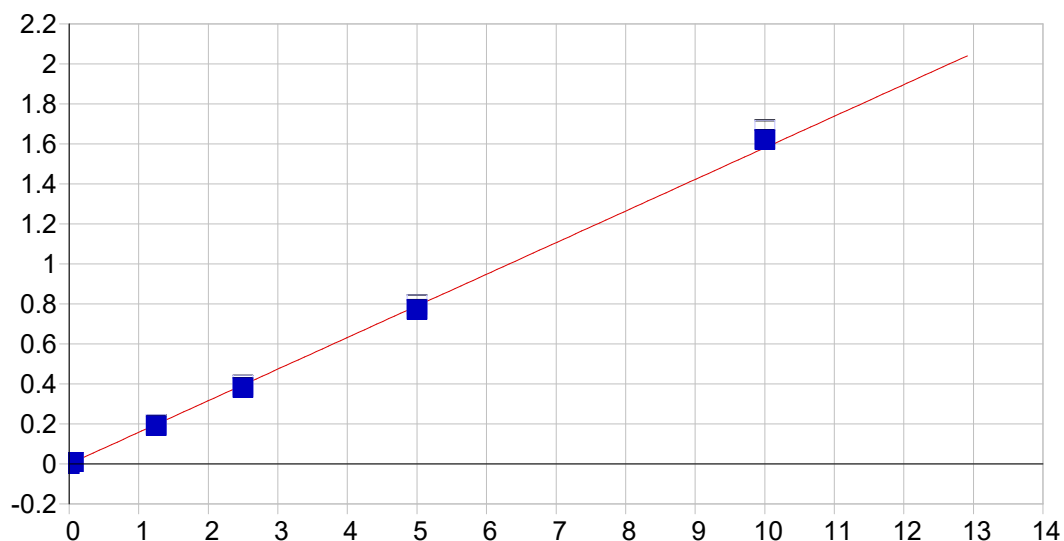


Se 196.090 {472}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000449 Re-Slope: 1.000000
 A1 (Gain): 0.041536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999305 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.005137
 Predicted MQL: 0.017124

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00045	.000	1
S1	.03500	.03233	-.003	-7.64	.00179	.000	1
S2	1.2500	1.1797	-.070	-5.62	.04897	.000	1
S3	2.5000	2.3863	-.114	-4.55	.09860	.000	1
S4	5.0000	4.8462	-.154	-3.08	.19980	.001	1
S5	10.000	10.340	.340	3.40	.42607	.000	1

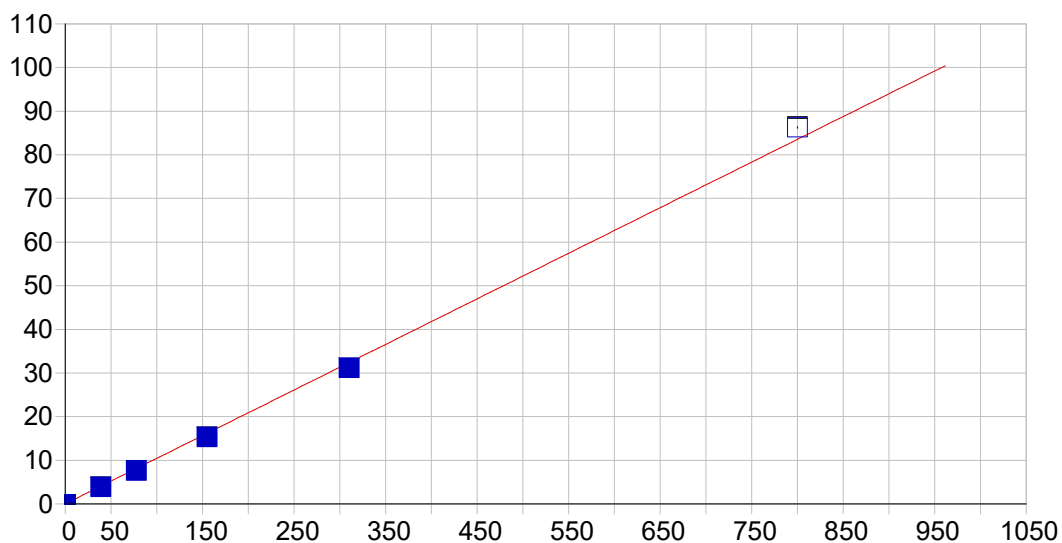


Sb 206.833 {463}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.158038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999647 Status: OK.
 Std Error of Est: 0.000178
 Predicted MDL: 0.001919
 Predicted MQL: 0.006395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.06000	.06080	.001	1.34	.00950	.000	1
S2	1.2500	1.2051	-.045	-3.59	.19637	.001	1
S3	2.5000	2.4129	-.087	-3.48	.39328	.000	1
S4	5.0000	4.8775	-.122	-2.45	.79485	.002	1
S5	10.000	10.254	.254	2.54	1.6686	.003	1

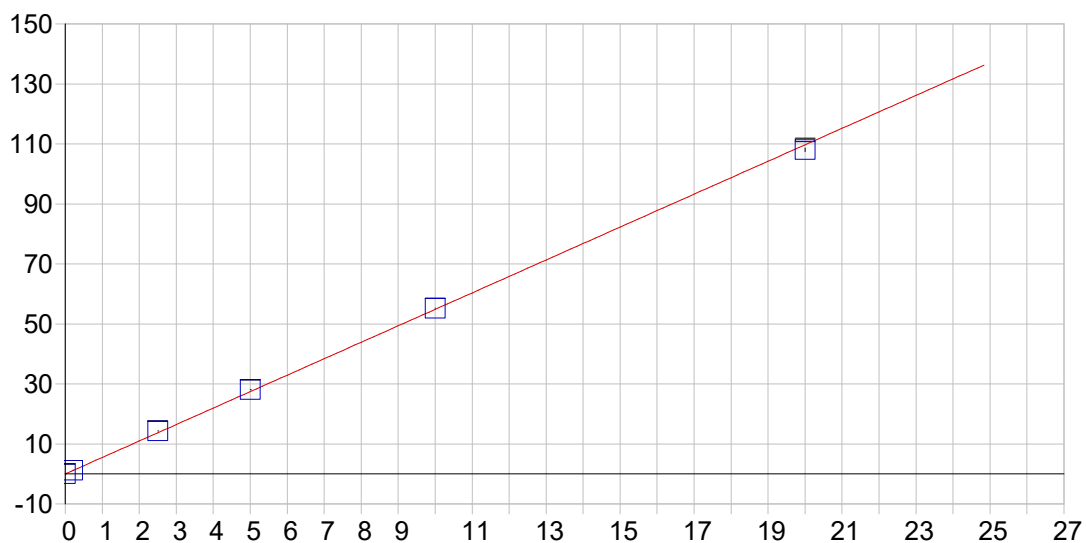


AI 396.152 { 85}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001724 Re-Slope: 1.000000
 A1 (Gain): 0.104430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999242 Status: OK.
 Std Error of Est: 0.002530
 Predicted MDL: 0.008840
 Predicted MQL: 0.029466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00173	.001	1
S1	.20000	.19908	-.001	-.462	.02255	.001	1
S2	38.750	36.906	-1.84	-4.76	3.8601	.008	1
S3	77.500	72.902	-4.60	-5.93	7.6233	.020	1
S4	155.00	146.61	-8.39	-5.41	15.329	.027	1
S5	310.00	298.59	-11.4	-3.68	31.217	.023	1
S6	800.00	826.27	26.3	3.28	86.289	.198	1

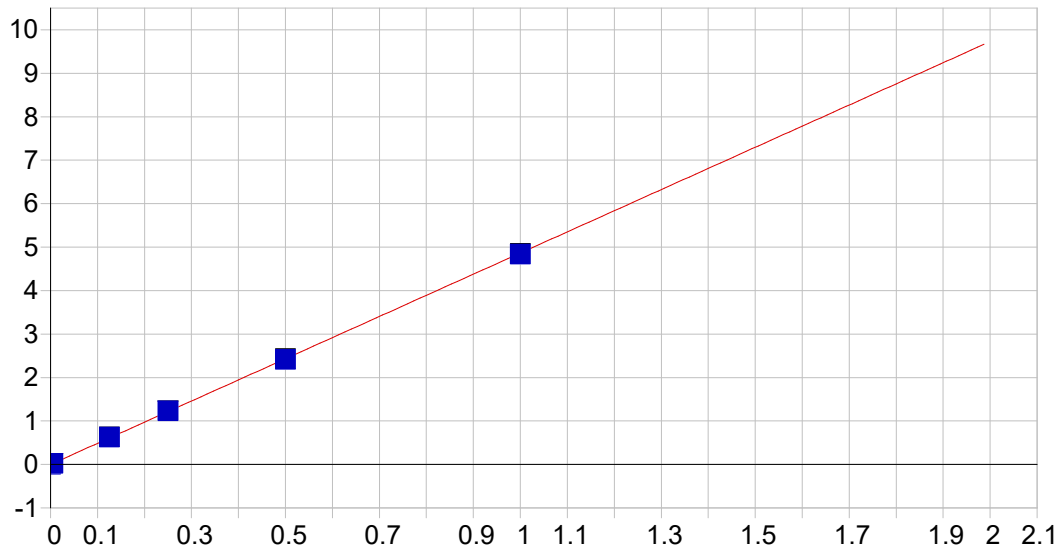


Ba 493.409 { 68}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001003 Re-Slope: 1.000000
 A1 (Gain): 5.485920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.011237
 Predicted MDL: 0.000408
 Predicted MQL: 0.001359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00116	.001	1
S1	.20000	.21672	.017	8.36	1.1879	.002	1
S2	2.5000	2.6105	.111	4.42	14.320	.017	1
S3	5.0000	5.1141	.114	2.28	28.055	.016	1
S4	10.000	10.065	.065	.648	55.213	.038	1
S5	20.000	19.694	-.306	-1.53	108.04	.559	1

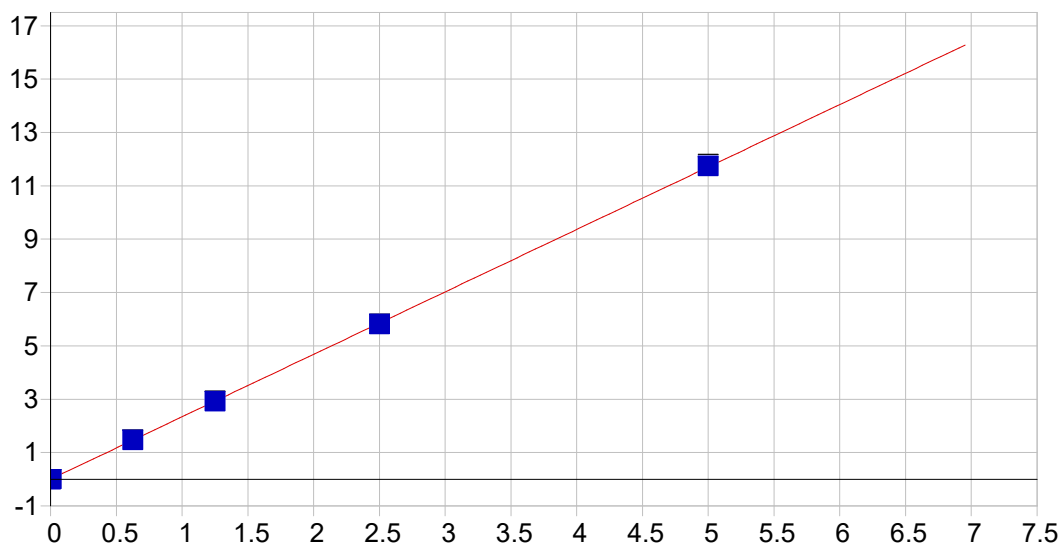


Be 234.861 {144}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000755	Re-Slope:	1.000000
A1 (Gain):	4.865046	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000208		
Predicted MDL:	0.000077		
Predicted MQL:	0.000258		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.00500	.00533	.000	6.52	.02514	.001	1
S2	.12500	.12903	.004	3.22	.62539	.002	1
S3	.25000	.25355	.004	1.42	1.2296	.005	1
S4	.50000	.49692	-.003	-.617	2.4105	.015	1
S5	1.0000	.99518	-.005	-.482	4.8283	.010	1

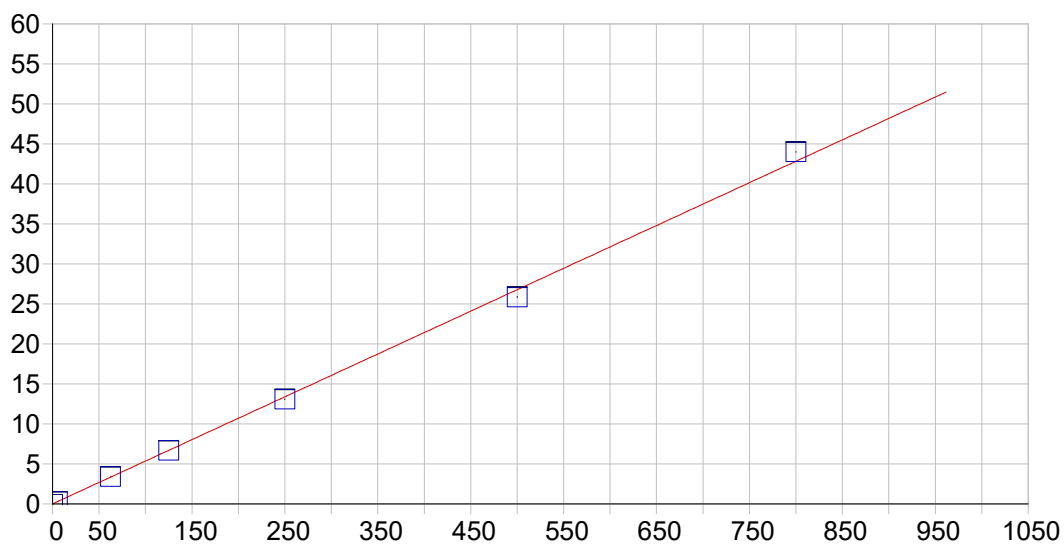


Cd 214.438 {457}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000242 Re-Slope: 1.000000
A1 (Gain): 2.341243 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999990 Status: OK.
Std Error of Est: 0.000089
Predicted MDL: 0.000104
Predicted MQL: 0.000346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.00500	.00519	.000	3.75	.01239	.000	1
S2	.62500	.62777	.003	.444	1.4729	.005	1
S3	1.2500	1.2470	-.003	-.237	2.9256	.008	1
S4	2.5000	2.4833	-.017	-.669	5.8258	.001	1
S5	5.0000	5.0167	.017	.334	11.769	.043	1

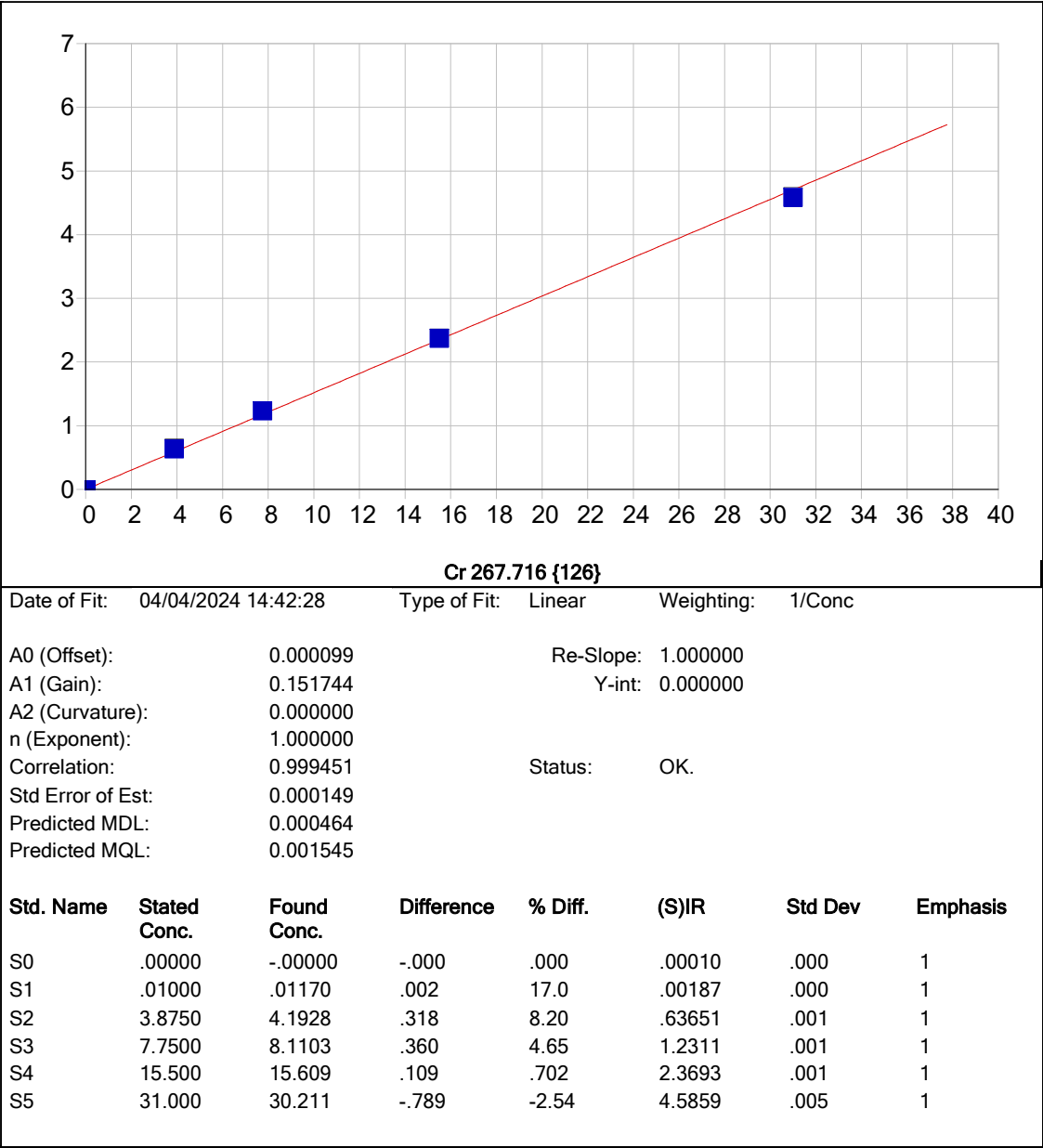


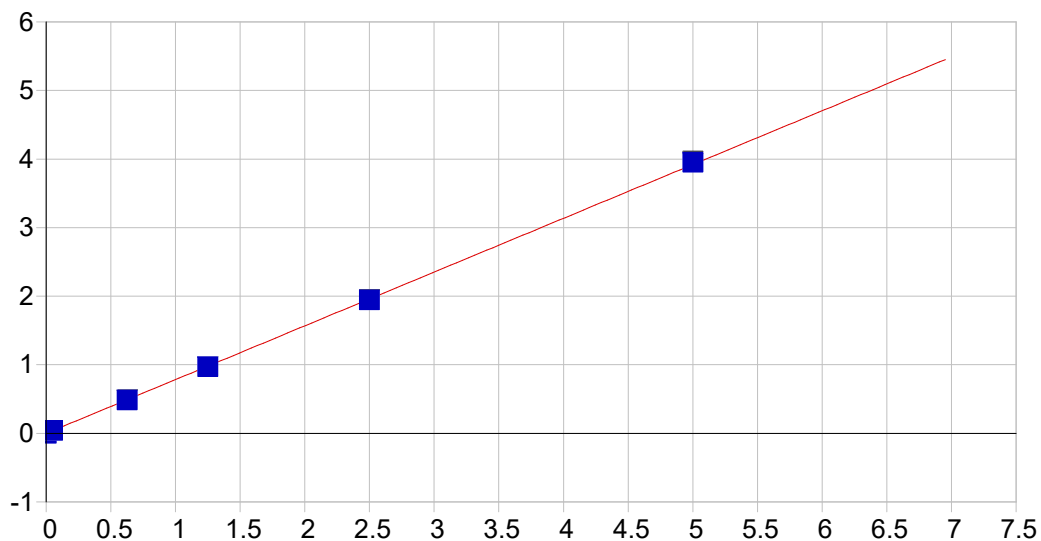
Ca 373.690 { 90}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003347 Re-Slope: 1.000000
 A1 (Gain): 0.053536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999611 Status: OK.
 Std Error of Est: 0.005211
 Predicted MDL: 0.013357
 Predicted MQL: 0.044523

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00334	.000	1
S1	5.0000	5.2421	.242	4.84	.28399	.001	1
S2	62.500	63.701	1.20	1.92	3.4136	.003	1
S3	125.00	124.35	-.655	-.524	6.6603	.012	1
S4	250.00	244.29	-5.71	-2.28	13.082	.031	1
S5	500.00	482.94	-17.1	-3.41	25.858	.058	1
S6	800.00	821.98	22.0	2.75	44.009	.043	1



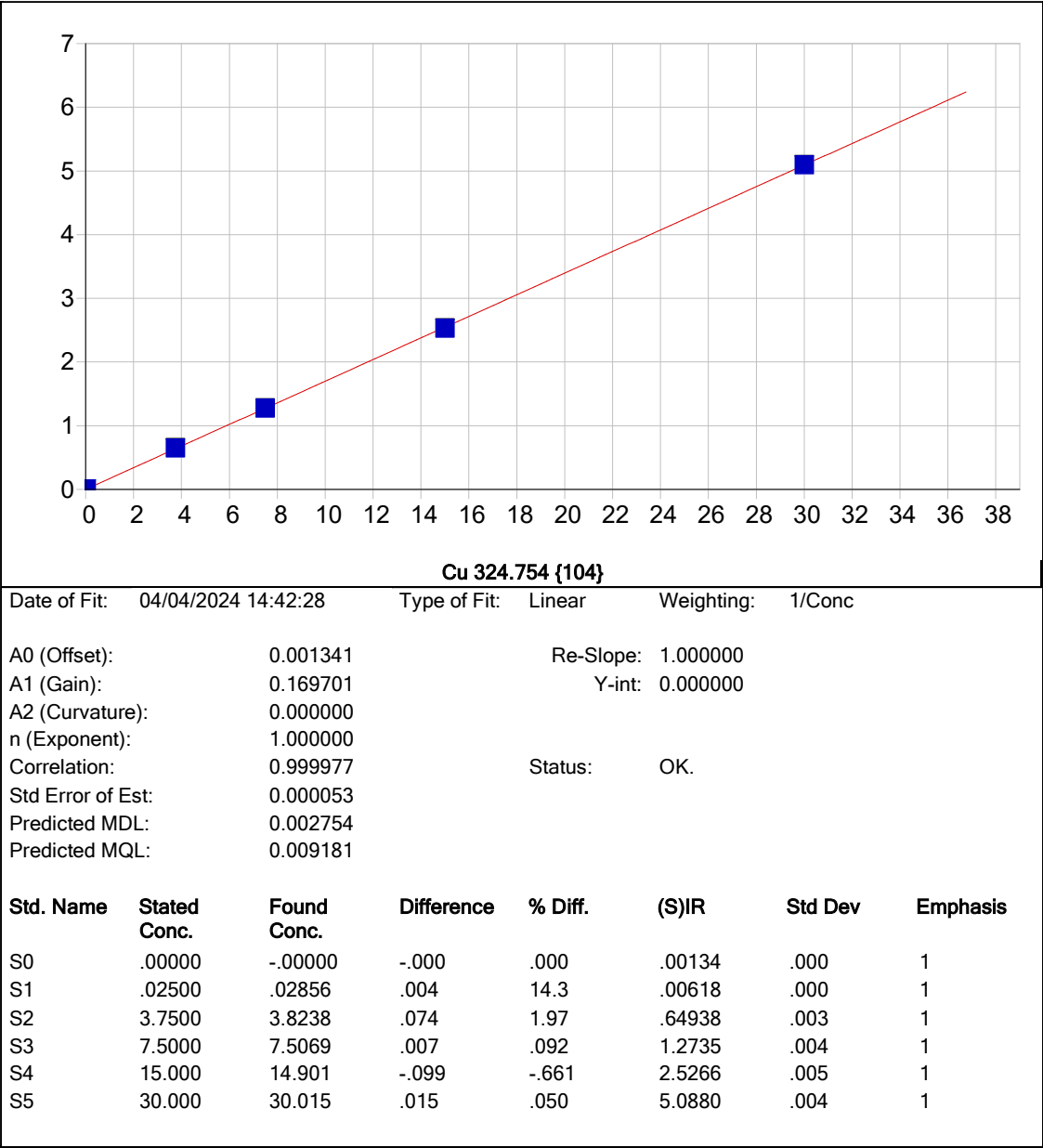


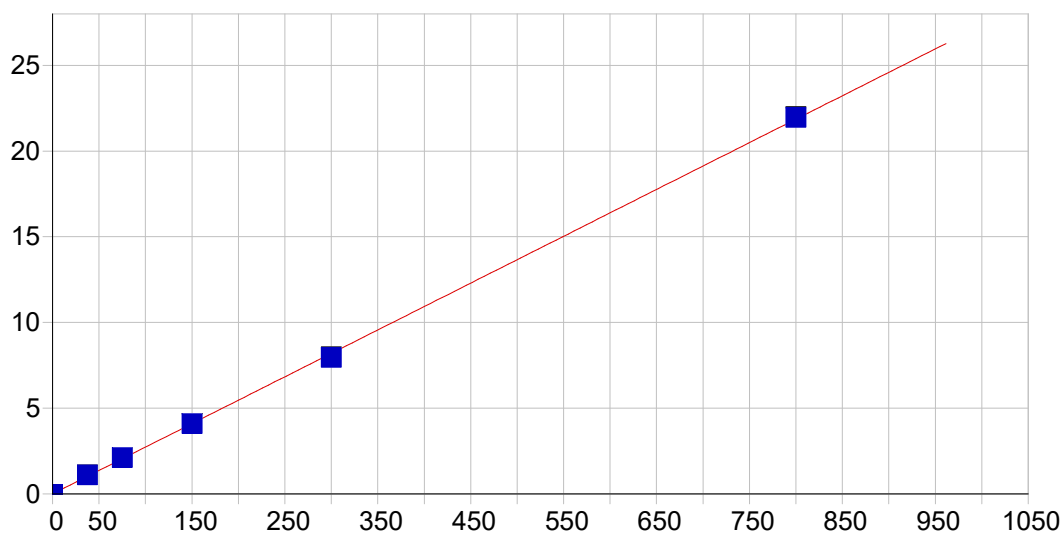
Co 228.616 {448}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.783985 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.000310
 Predicted MQL: 0.001034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.05000	.05008	.000	.151	.03927	.000	1
S2	.62500	.62019	-.005	-.769	.48683	.001	1
S3	1.2500	1.2378	-.012	-.974	.97178	.003	1
S4	2.5000	2.4792	-.021	-.833	1.9464	.002	1
S5	5.0000	5.0377	.038	.755	3.9553	.015	1



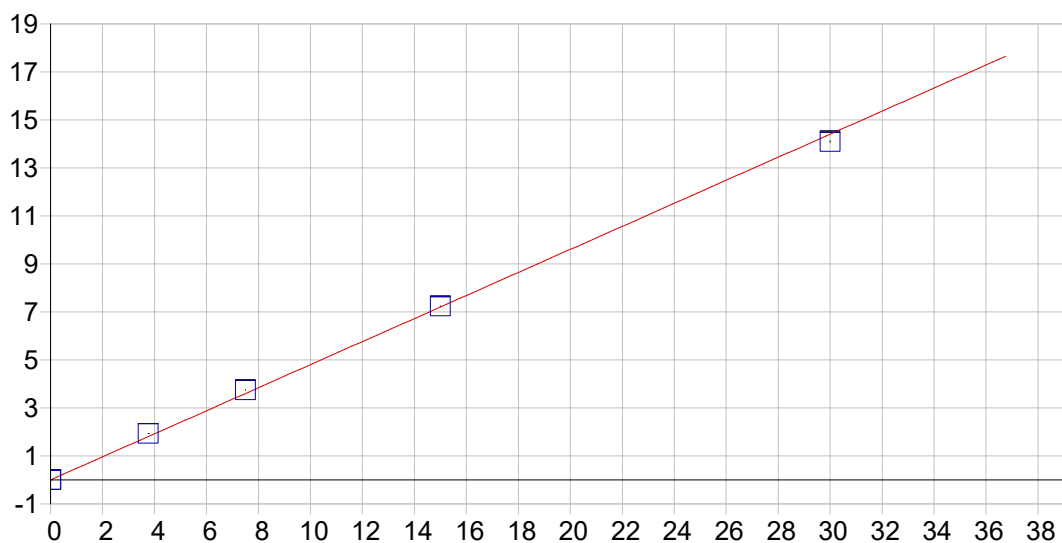


Fe 259.837 {130}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000255 Re-Slope: 1.000000
 A1 (Gain): 0.027323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.009444
 Predicted MQL: 0.031481

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.10000	.10438	.004	4.38	.00312	.000	1
S2	37.500	40.024	2.52	6.73	1.0951	.003	1
S3	75.000	77.500	2.50	3.33	2.1202	.001	1
S4	150.00	149.93	-.072	-.048	4.1016	.003	1
S5	300.00	291.31	-8.69	-2.90	7.9695	.020	1
S6	800.00	803.74	3.74	.467	21.976	.023	1

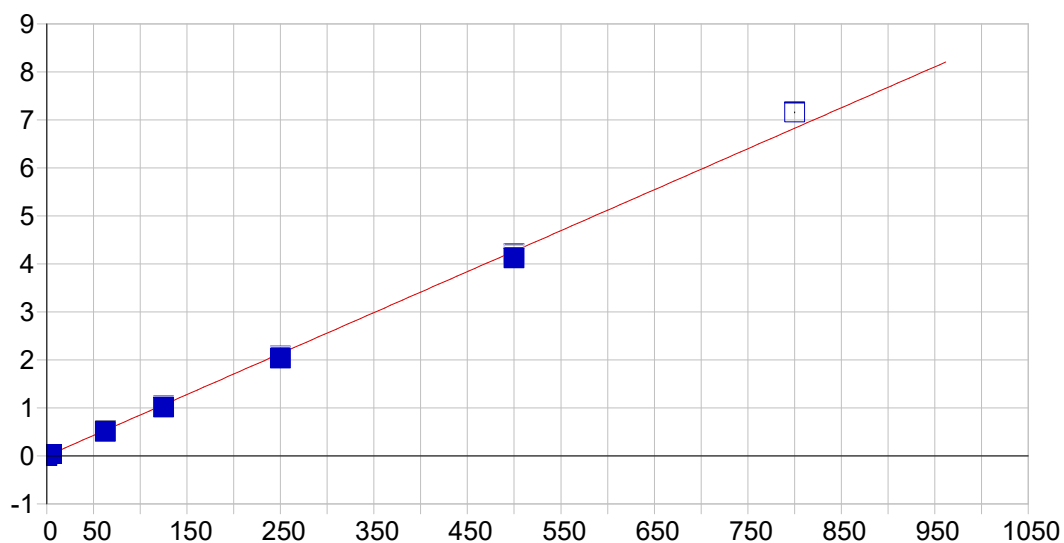


Mn 257.610 {131}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000035	Re-Slope:	1.000000
A1 (Gain):	0.480175	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999589	Status:	OK.
Std Error of Est:	0.000490		
Predicted MDL:	0.000540		
Predicted MQL:	0.001800		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01500	.01705	.002	13.7	.00815	.000	1
S2	3.7500	4.0251	.275	7.34	1.9327	.002	1
S3	7.5000	7.7982	.298	3.98	3.7445	.015	1
S4	15.000	15.065	.065	.436	7.2340	.015	1
S5	30.000	29.359	-.641	-2.14	14.097	.033	1

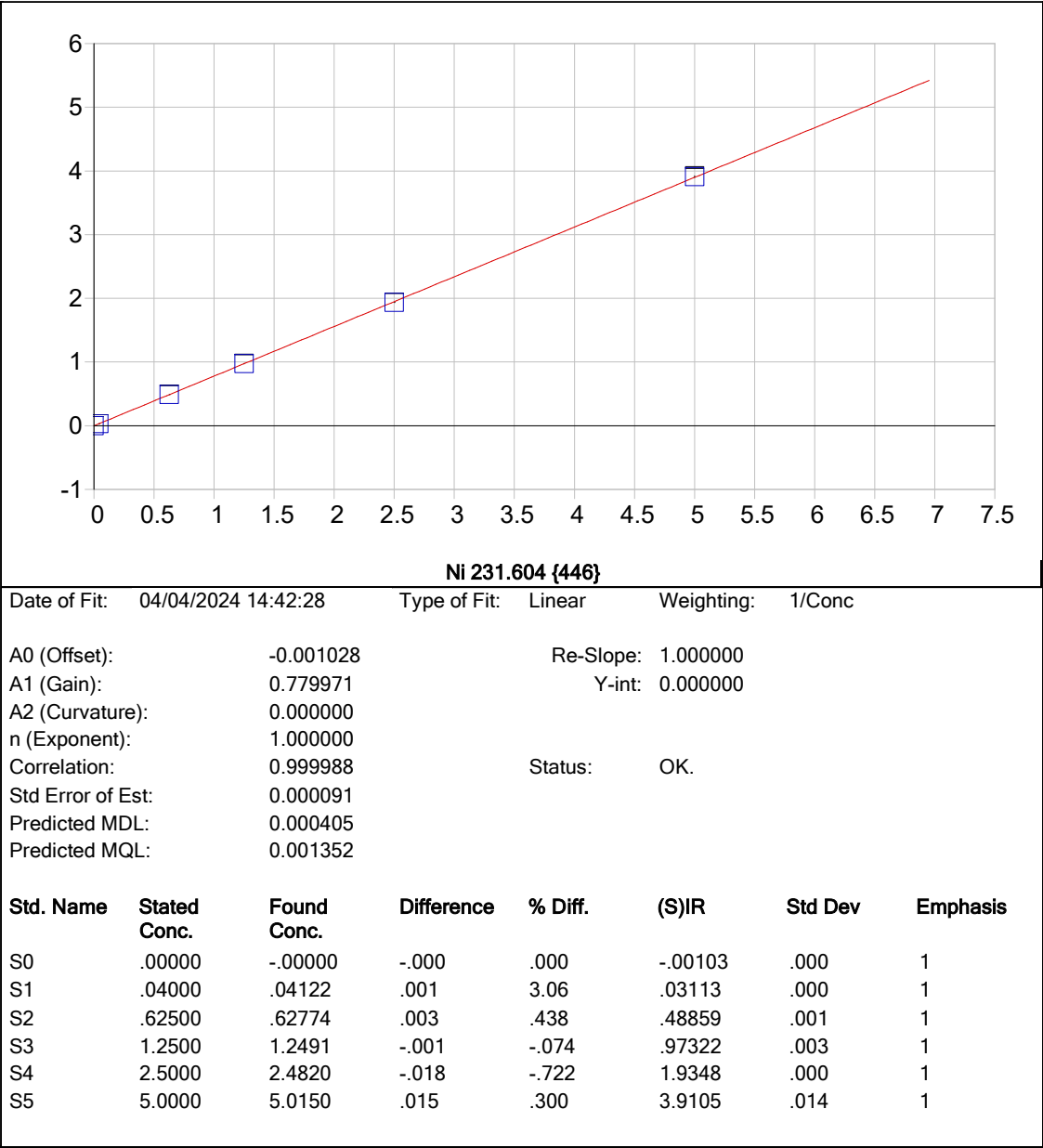


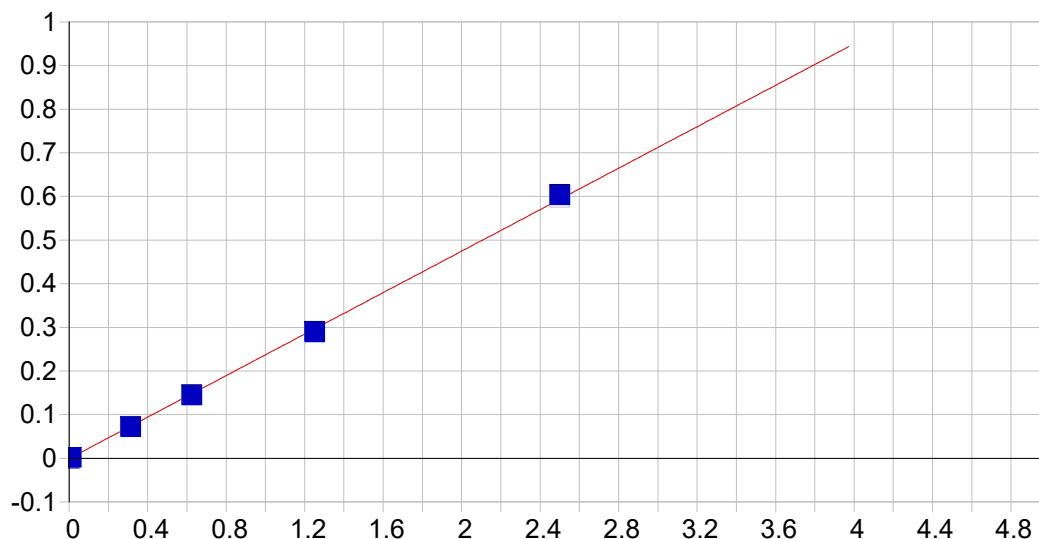
Mg 279.079 {121}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000320 Re-Slope: 1.000000
 A1 (Gain): 0.008533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999029 Status: OK.
 Std Error of Est: 0.001327
 Predicted MDL: 0.031574
 Predicted MQL: 0.105246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00084	.001	.000	-.00031	.000	1
S1	5.0000	4.7926	-.207	-4.15	.04066	.000	1
S2	62.500	59.693	-2.81	-4.49	.51962	.001	1
S3	125.00	118.94	-6.06	-4.85	1.0358	.001	1
S4	250.00	238.18	-11.8	-4.73	2.0744	.009	1
S5	500.00	482.83	-17.2	-3.43	4.2043	.008	1
S6	800.00	838.82	38.8	4.85	7.1569	.012	1



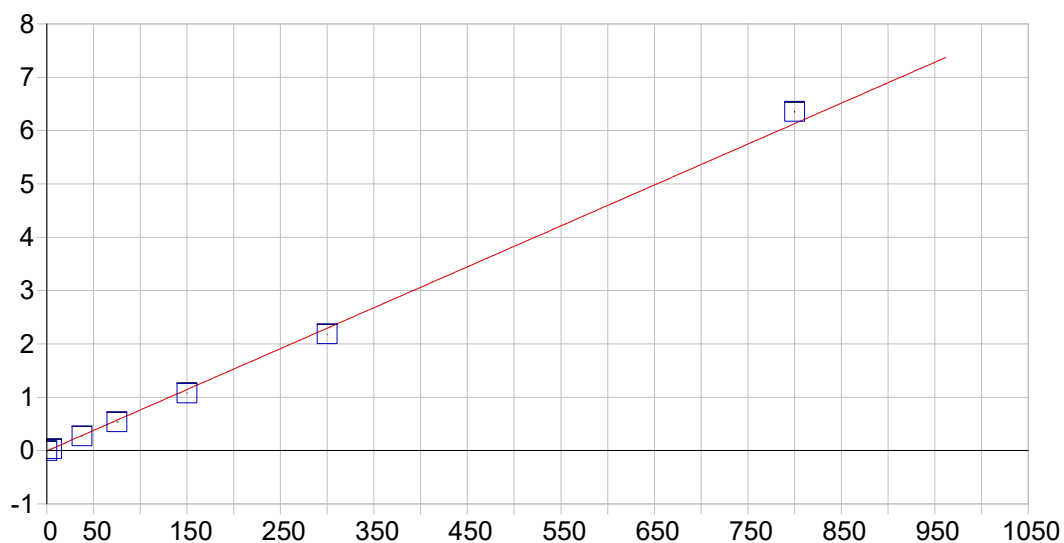


Ag 328.068 {103}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000618	Re-Slope:	1.000000
A1 (Gain):	0.237627	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999832	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.000531		
Predicted MQL:	0.001771		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.01000	.01047	.000	4.66	.00185	.000	1
S2	.31250	.30835	-.004	-1.33	.07186	.000	1
S3	.62500	.61284	-.012	-1.95	.14343	.000	1
S4	1.2500	1.2241	-.026	-2.07	.28710	.000	1
S5	2.5000	2.5417	.042	1.67	.59705	.001	1

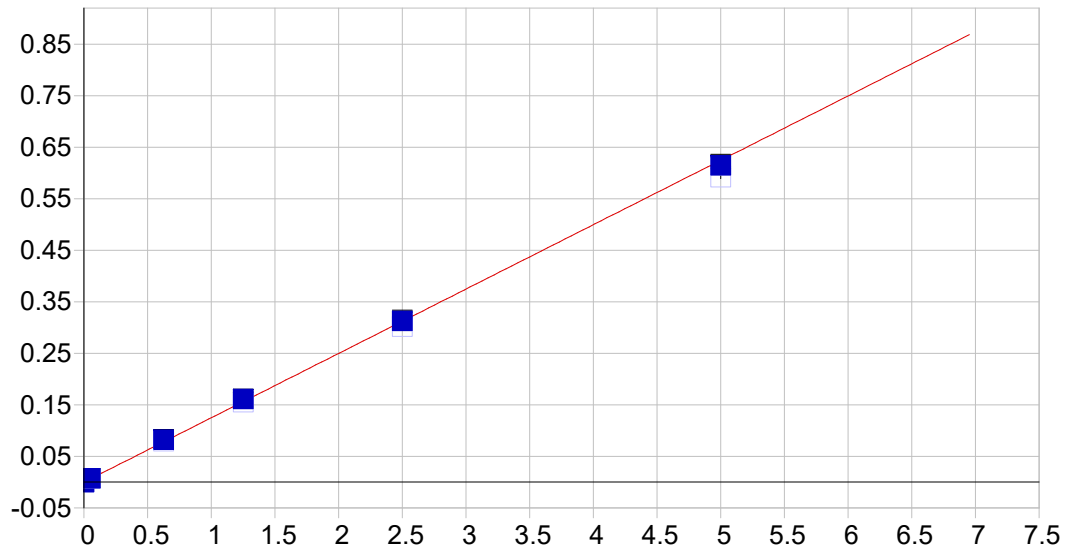


Na 818.326 { 41}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006589 Re-Slope: 1.000000
A1 (Gain): 0.007672 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999058 Status: OK.
Std Error of Est: 0.001030
Predicted MDL: 0.229777
Predicted MQL: 0.765922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00097	.001	.000	-.00658	.001	1
S1	5.0000	4.8782	-.122	-2.44	.03083	.002	1
S2	37.500	35.930	-1.57	-4.19	.26905	.002	1
S3	75.000	70.623	-4.38	-5.84	.53520	.002	1
S4	150.00	141.34	-8.66	-5.77	1.0777	.003	1
S5	300.00	285.58	-14.4	-4.81	2.1842	.004	1
S6	800.00	829.16	29.2	3.64	6.3543	.009	1

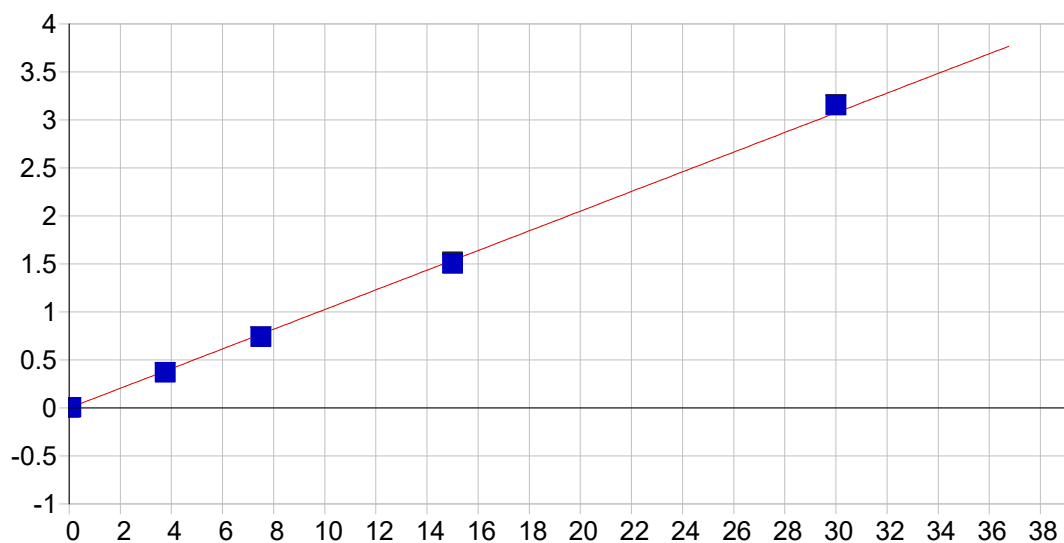


V 292.402 {115}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.124925 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999705 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.002846
 Predicted MQL: 0.009487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00008	.000	1
S1	.05000	.05617	.006	12.3	.00692	.000	1
S2	.62500	.65903	.034	5.44	.07937	.000	1
S3	1.2500	1.2885	.038	3.08	.15514	.000	1
S4	2.5000	2.5036	.004	.145	.30119	.002	1
S5	5.0000	4.9175	-.083	-1.65	.59125	.002	1

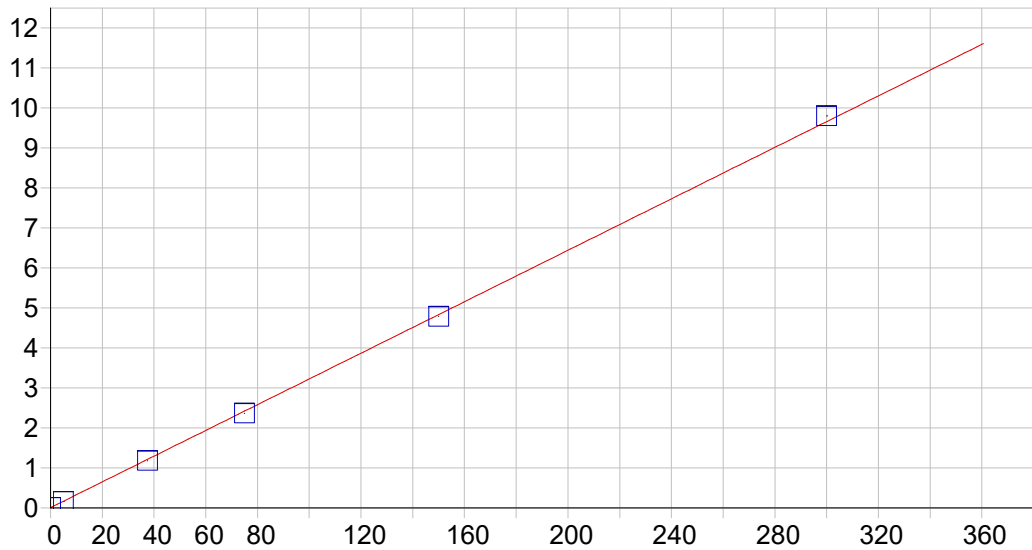


Zn 213.856 {158}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000356	Re-Slope:	1.000000
A1 (Gain):	0.102494	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999616	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.005895		
Predicted MQL:	0.019650		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00036	.000	1
S1	.06000	.05699	-.003	-5.02	.00550	.000	1
S2	3.7500	3.5978	-.152	-4.06	.36870	.000	1
S3	7.5000	7.2161	-.284	-3.79	.73985	.001	1
S4	15.000	14.678	-.322	-2.15	1.5053	.014	1
S5	30.000	30.761	.761	2.54	3.1549	.006	1

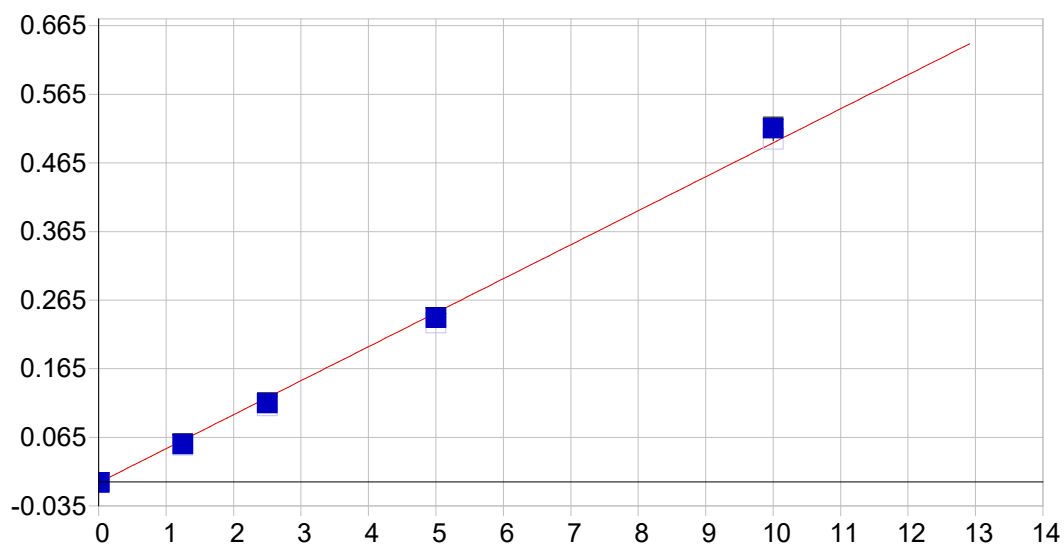


K 769.896 { 44}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007771 Re-Slope: 1.000000
 A1 (Gain): 0.032174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.001116
 Predicted MDL: 0.058153
 Predicted MQL: 0.193844

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00049	.000	.000	.00779	.001	1
S1	5.0000	4.7324	-.268	-5.35	.16003	.001	1
S2	37.500	36.448	-1.05	-2.81	1.1805	.005	1
S3	75.000	73.309	-1.69	-2.25	2.3665	.003	1
S4	150.00	148.59	-1.41	-.942	4.7885	.004	1
S5	300.00	304.42	4.42	1.47	9.8024	.003	1

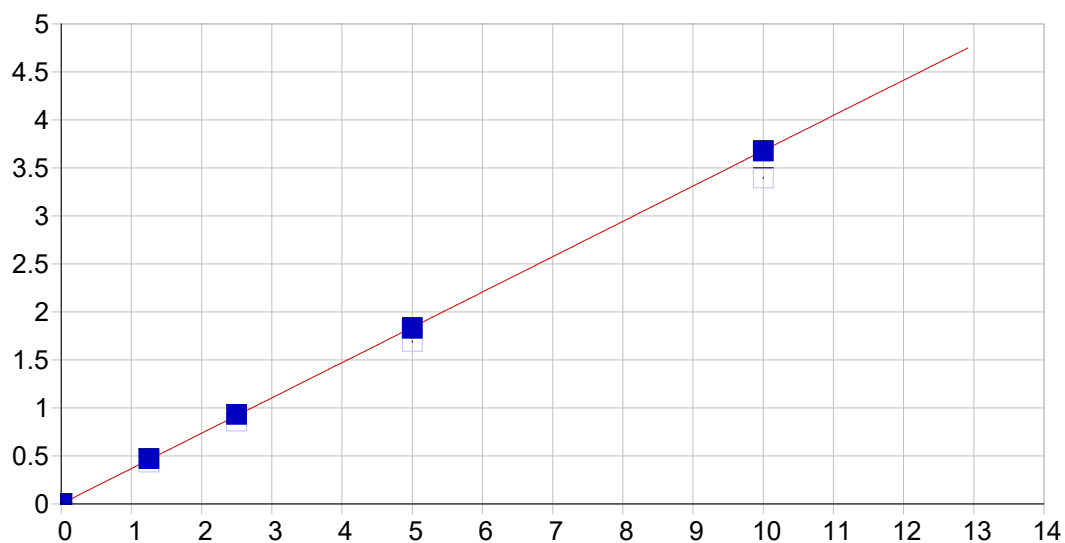


P 177.495 {490}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001159 Re-Slope: 1.000000
 A1 (Gain): 0.049553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998741 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.003259
 Predicted MQL: 0.010865

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00116	.000	1
S1	.01000	.00859	-.001	-14.1	-.00074	.000	1
S2	1.2500	1.1330	-.117	-9.36	.05293	.000	1
S3	2.5000	2.3355	-.164	-6.58	.11048	.000	1
S4	5.0000	4.8567	-.143	-2.87	.23131	.000	1
S5	10.000	10.426	.426	4.26	.49911	.002	1

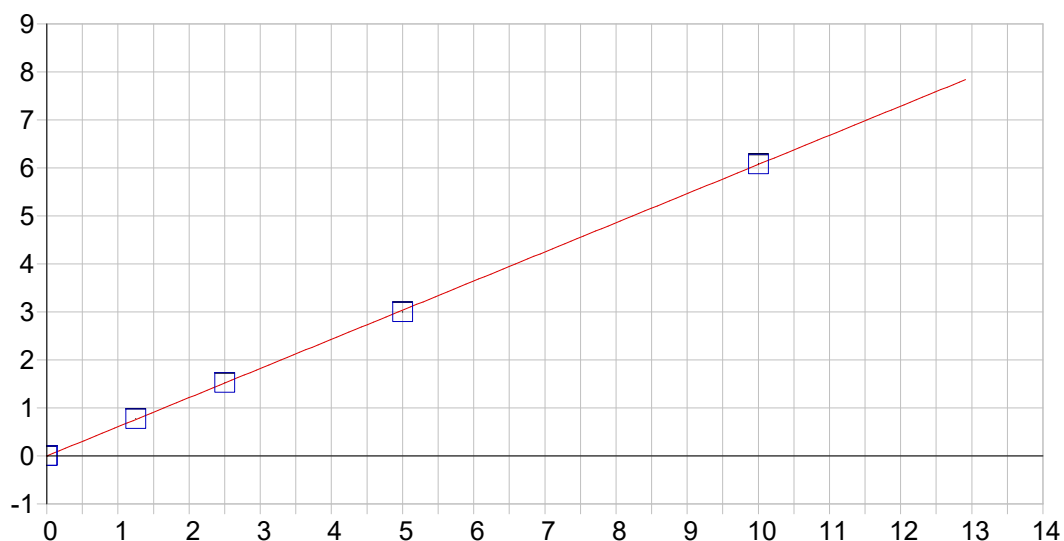


B 249.678 {135}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000874 Re-Slope: 1.000000
 A1 (Gain): 0.367751 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001098
 Predicted MQL: 0.003660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.000	1
S1	.01000	.01016	.000	1.59	.00455	.000	1
S2	1.2500	1.2729	.023	1.83	.43423	.002	1
S3	2.5000	2.5239	.024	.955	.85956	.002	1
S4	5.0000	4.9687	-.031	-.625	1.6892	.007	1
S5	10.000	9.9844	-.016	-.156	3.3948	.006	1

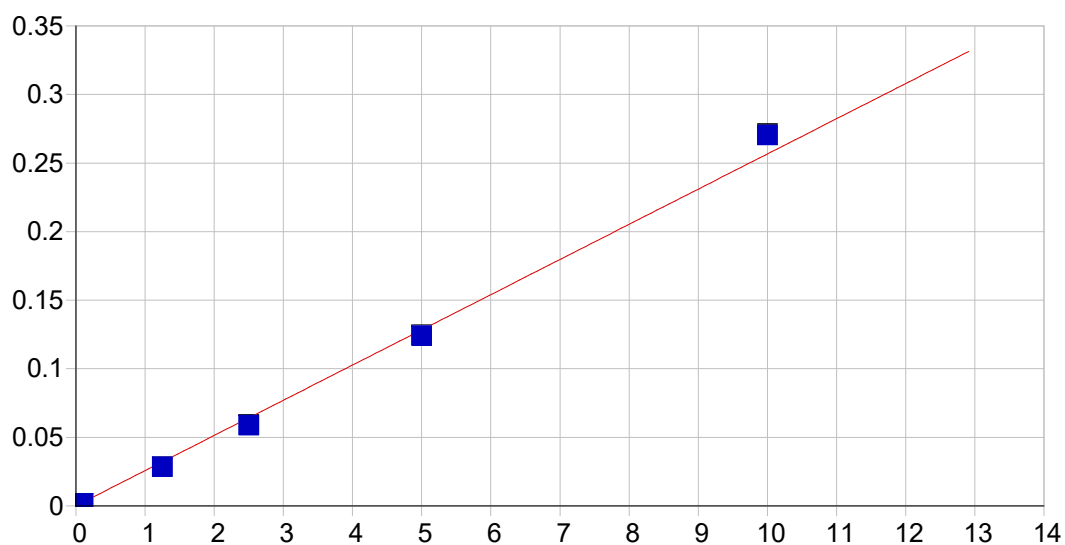


Mo 202.030 {467}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000186 Re-Slope: 1.000000
A1 (Gain): 0.607204 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999959 Status: OK.
Std Error of Est: 0.000093
Predicted MDL: 0.000395
Predicted MQL: 0.001315

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01000	.01143	.001	14.3	.00676	.000	1
S2	1.2500	1.2780	.028	2.24	.77583	.002	1
S3	2.5000	2.5109	.011	.438	1.5245	.005	1
S4	5.0000	4.9431	-.057	-1.14	3.0013	.005	1
S5	10.000	10.017	.017	.165	6.0819	.013	1

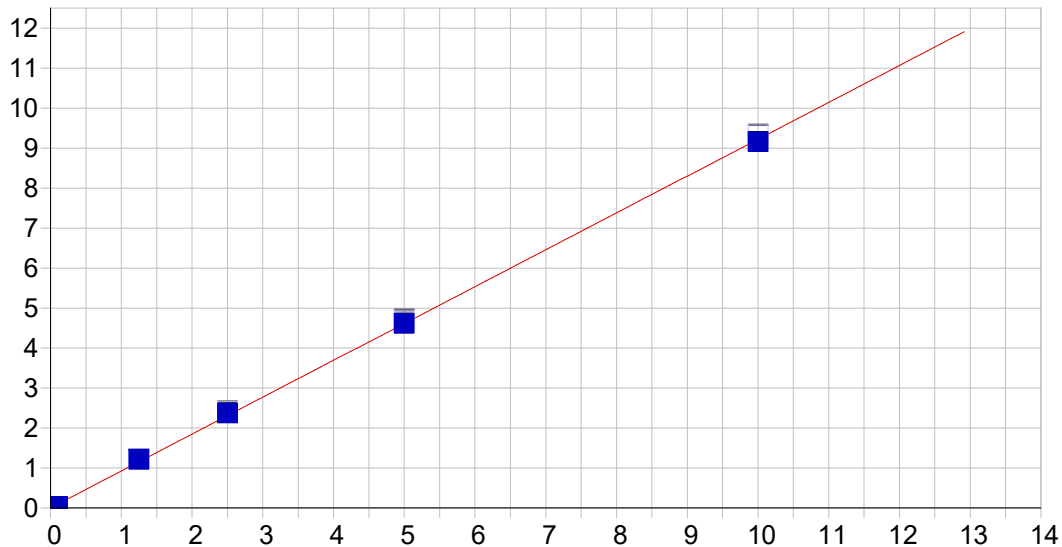


S 182.034 {485}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.025657 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998099 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.005469
 Predicted MQL: 0.018231

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00008	.000	1
S1	.10000	.07862	-.021	-21.4	.00209	.000	1
S2	1.2500	1.1078	-.142	-11.4	.02849	.000	1
S3	2.5000	2.2922	-.208	-8.31	.05888	.000	1
S4	5.0000	4.8374	-.163	-3.25	.12417	.000	1
S5	10.000	10.534	.534	5.34	.27031	.001	1

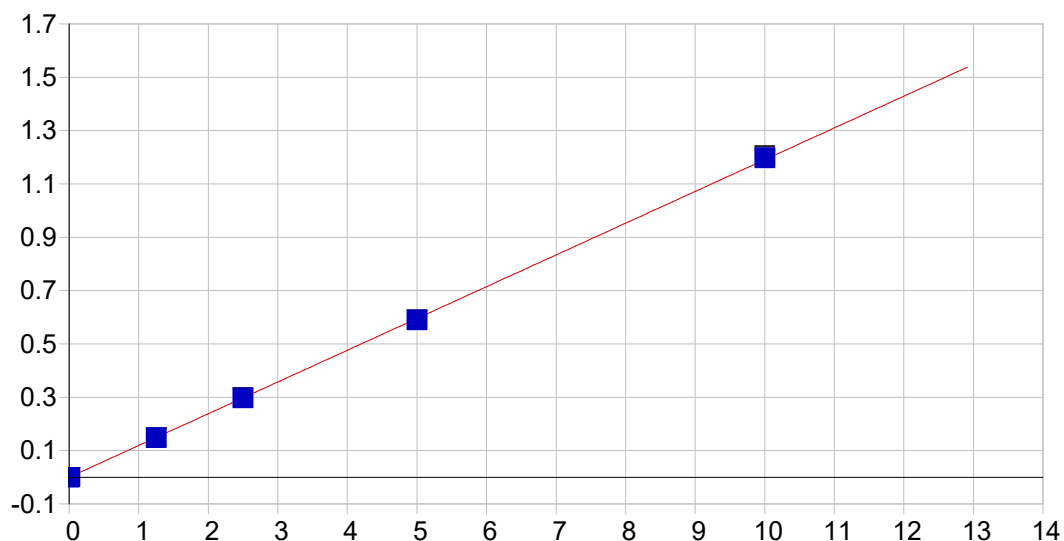


Si 251.611 {134}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003503 Re-Slope: 1.000000
 A1 (Gain): 0.922104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999203 Status: OK.
 Std Error of Est: 0.001996
 Predicted MDL: 0.000509
 Predicted MQL: 0.001698

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00354	.000	1
S1	.10000	.04882	-.051	-51.2	.04953	.000	1
S2	1.2500	1.3068	.057	4.54	1.2309	.004	1
S3	2.5000	2.5697	.070	2.79	2.4180	.007	1
S4	5.0000	4.9971	-.003	-.057	4.7013	.019	1
S5	10.000	9.9271	-.073	-.729	9.3372	.012	1

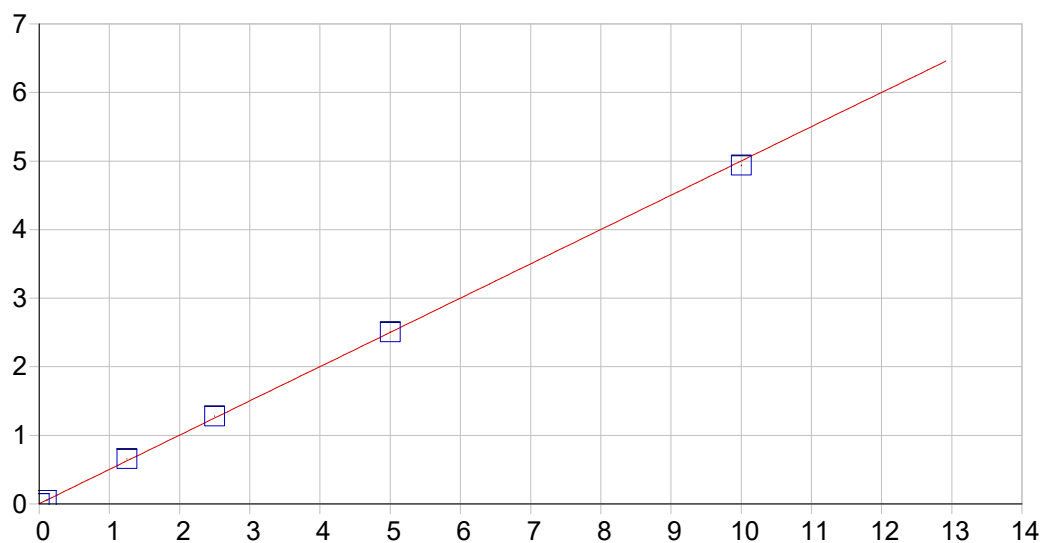


Sn 189.989 {478}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.119079 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.001329
 Predicted MQL: 0.004429

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.00700	.00723	.000	3.35	.00081	.000	1
S2	1.2500	1.2438	-.006	-.493	.14769	.000	1
S3	2.5000	2.4924	-.008	-.304	.29596	.002	1
S4	5.0000	4.9506	-.049	-.989	.58787	.000	1
S5	10.000	10.063	.063	.630	1.1950	.007	1

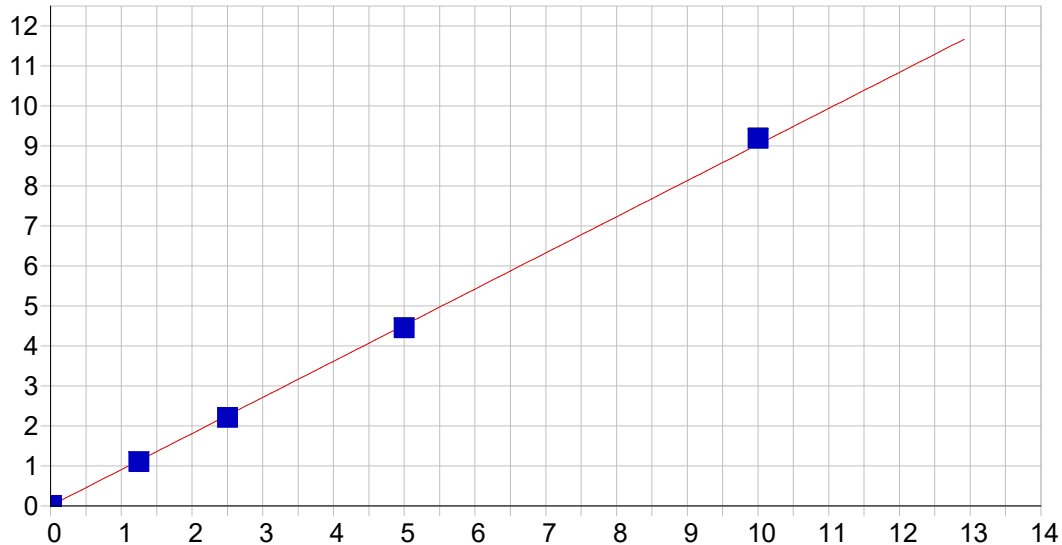


Ti 336.121 {100}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003035	Re-Slope:	1.000000
A1 (Gain):	0.499778	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.000470		
Predicted MDL:	0.001071		
Predicted MQL:	0.003570		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00303	.000	1
S1	.10000	.10577	.006	5.77	.05590	.000	1
S2	1.2500	1.3087	.059	4.70	.65709	.003	1
S3	2.5000	2.5559	.056	2.24	1.2804	.003	1
S4	5.0000	5.0041	.004	.082	2.5040	.004	1
S5	10.000	9.8756	-.124	-1.24	4.9386	.005	1

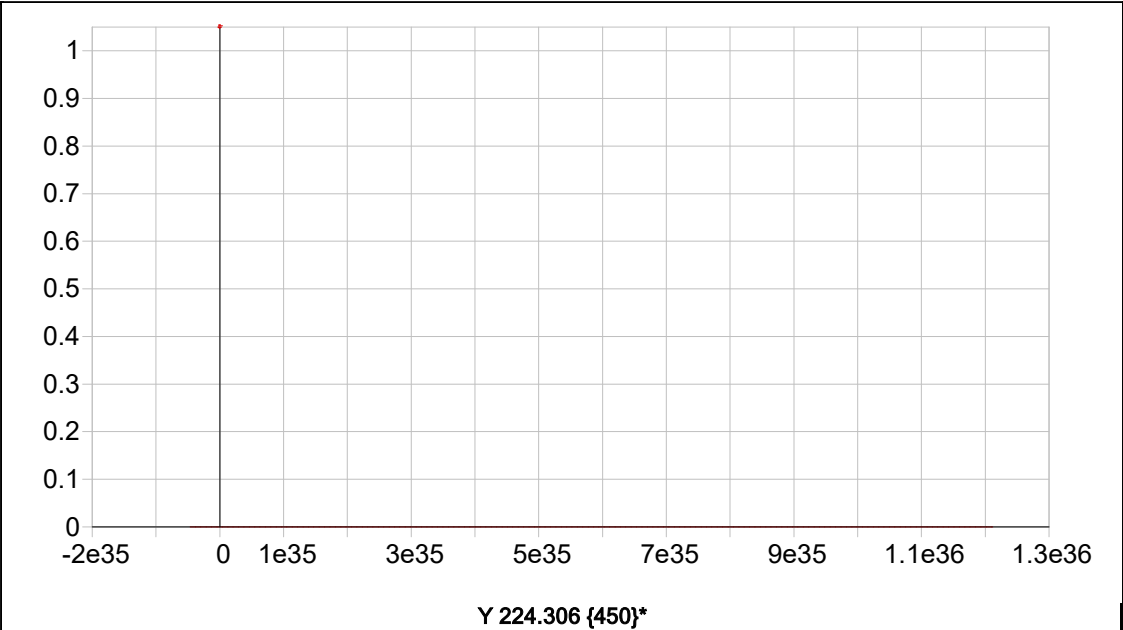


Li 670.784 { 50}

Date of Fit: 04/04/2024 14:42:28 Type of Fit: Linear Weighting: 1/Conc

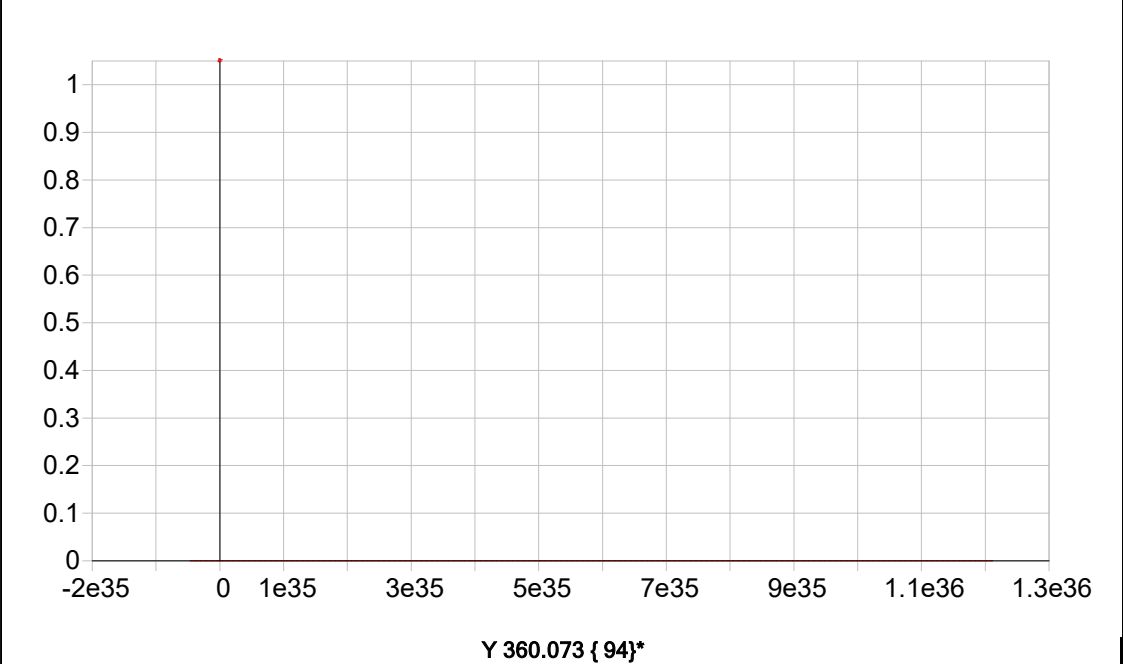
A0 (Offset): 0.003851 Re-Slope: 1.000000
 A1 (Gain): 0.903309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000342
 Predicted MDL: 0.002267
 Predicted MQL: 0.007558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00385	.001	1
S5	10.000	10.170	.170	1.70	9.1809	.009	1
S4	5.0000	4.9209	-.079	-1.58	4.4441	.001	1
S3	2.5000	2.4373	-.063	-2.51	2.2030	.003	1
S2	1.2500	1.2224	-.028	-2.21	1.1069	.002	1
S1	.01500	.01422	-.001	-5.21	.01662	.002	1

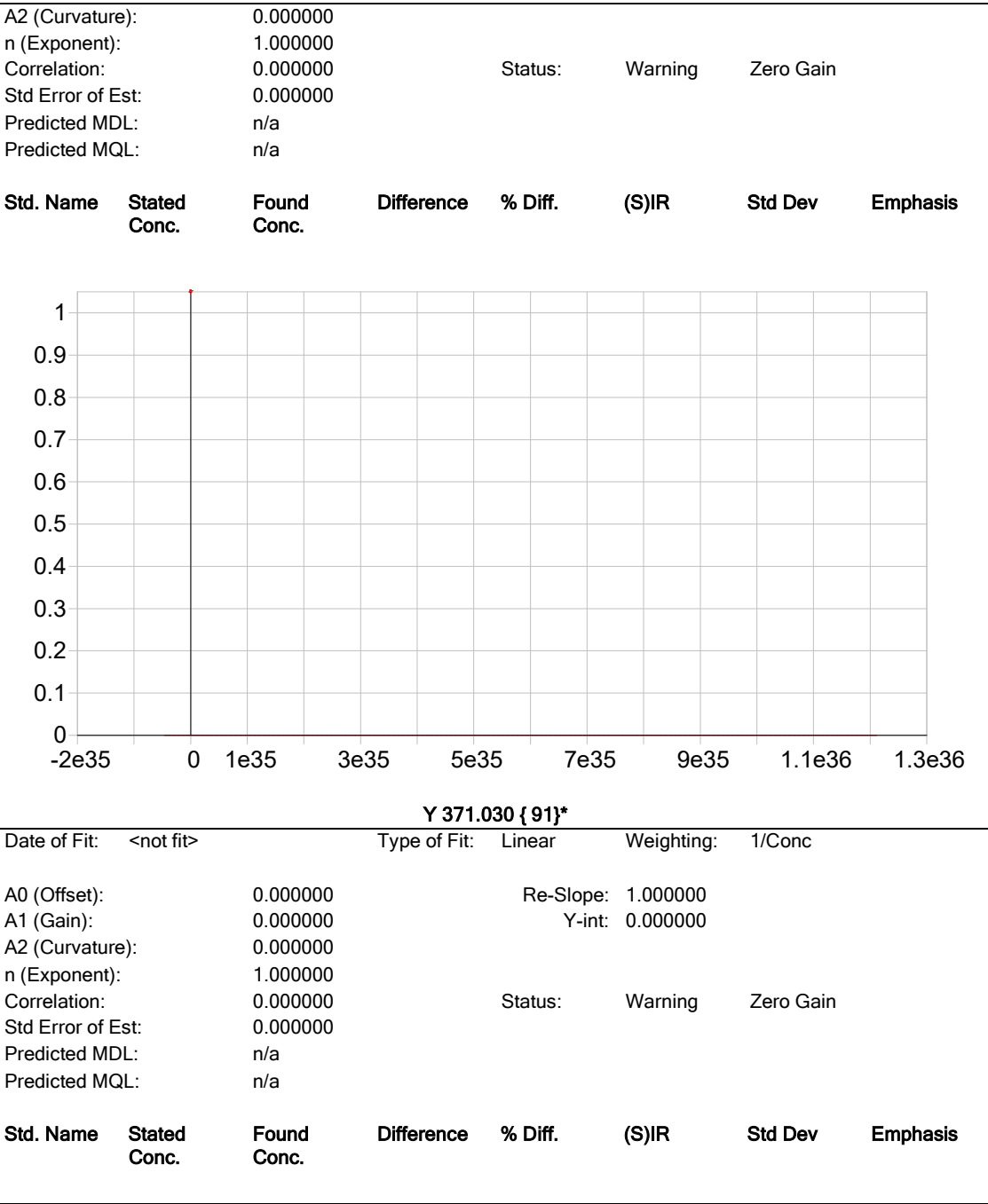


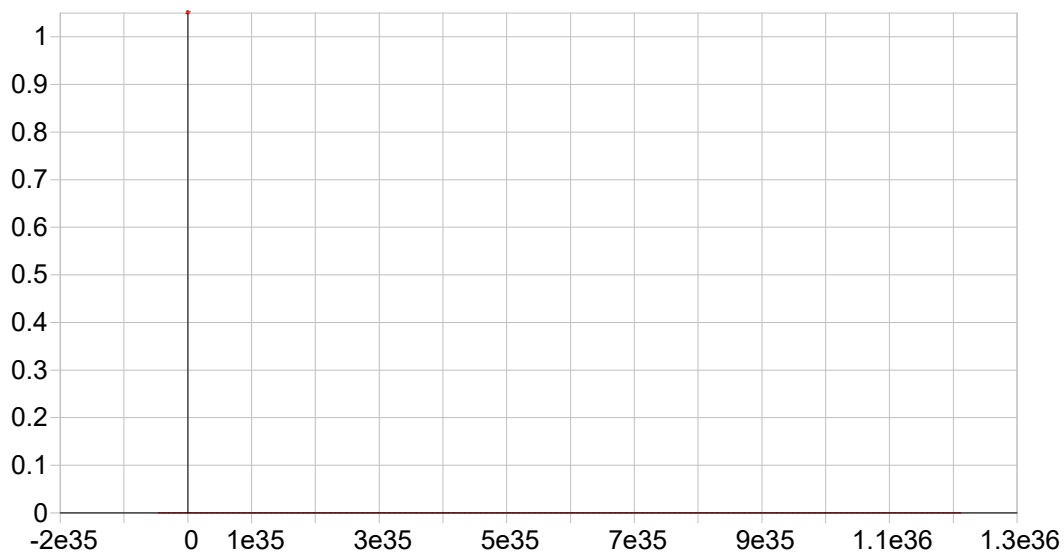
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

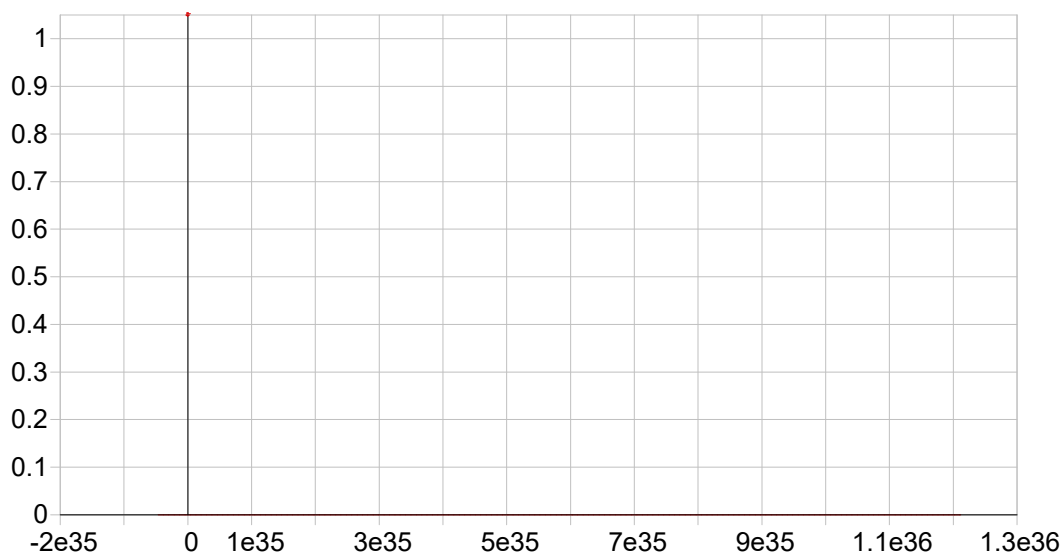


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

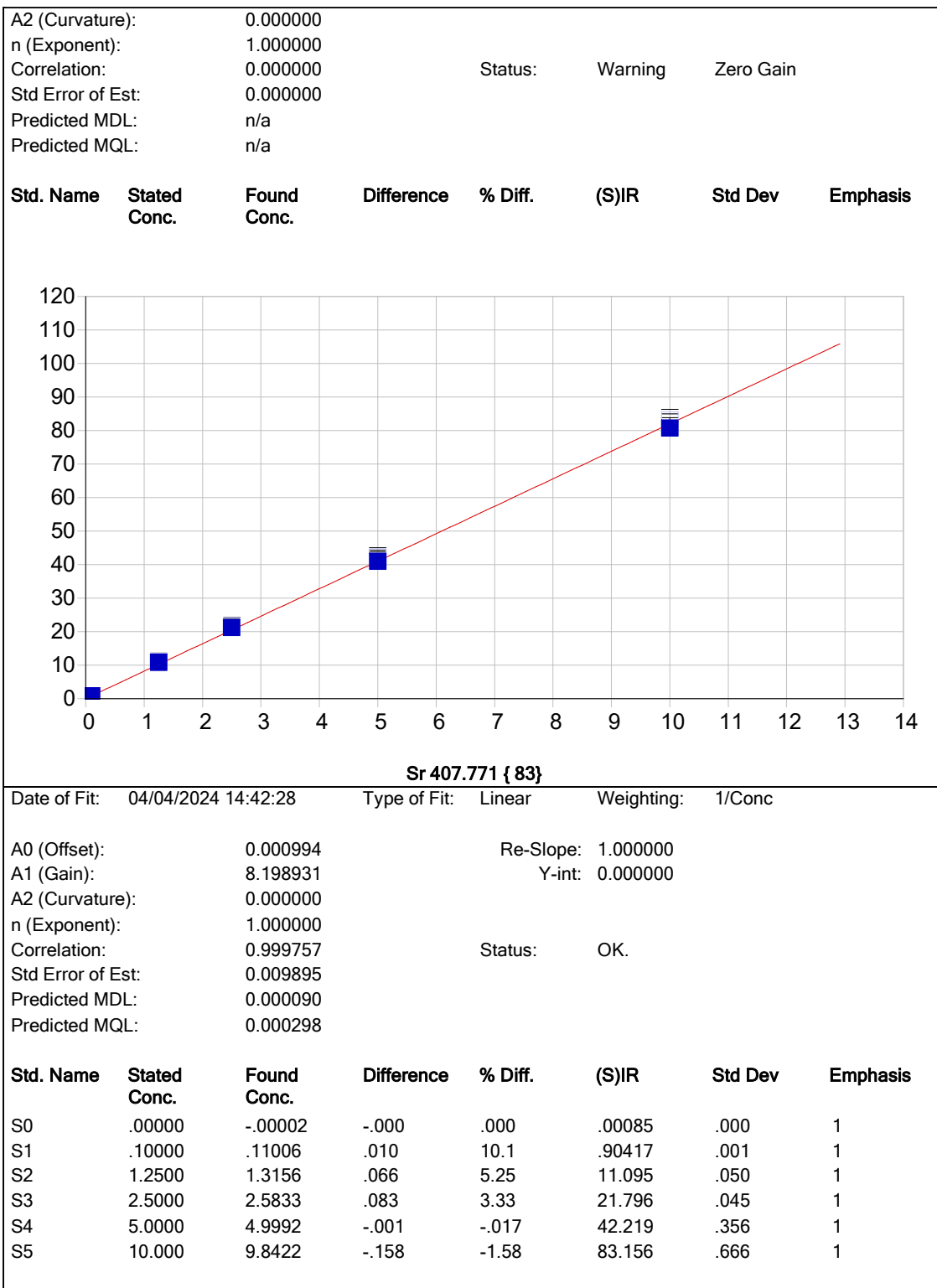




Y 224.306 {150}*



In 230.606 {446}^{*}



Sample Name: S0 Acquired: 04/04/2024 11:24:27 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) 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	-.00034	-.00025	-.00058	.00045	-.00011	.00173	-.00116	-.00076
Stddev	.00012	.00018	.00006	.00008	.00026	.00102	.00077	.00037
%RSD	36.085	72.544	10.002	18.356	236.75	59.139	66.727	49.328
#1	-.00020	-.00013	-.00052	.00036	-.00001	.00198	-.00164	-.00099
#2	-.00042	-.00016	-.00063	.00046	-.00040	.00260	-.00156	-.00096
#3	-.00040	-.00046	-.00058	.00053	.00008	.00060	-.00027	-.00033
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	.00024	.00334	.00010	-.00012	.00134	.00025	-.00004	-.00031
Stddev	.00025	.00019	.00001	.00026	.00002	.00017	.00016	.00027
%RSD	101.92	5.7671	10.218	207.26	1.7941	67.397	438.54	87.188
#1	.00048	.00321	.00009	-.00033	.00132	.00040	.00015	-.00060
#2	-.00001	.00324	.00011	.00017	.00133	.00007	-.00010	-.00006
#3	.00026	.00356	.00009	-.00021	.00137	.00029	-.00015	-.00028
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	-.00103	-.00062	-.00658	-.00008	-.00036	.00779	-.00116	.00087
Stddev	.00011	.00011	.00094	.00036	.00037	.00079	.00013	.00020
%RSD	10.291	18.342	14.325	439.63	104.50	10.162	11.325	22.857
#1	-.00115	-.00070	-.00761	-.00013	-.00018	.00816	-.00131	.00096
#2	-.00095	-.00049	-.00576	-.00041	-.00010	.00688	-.00109	.00102
#3	-.00098	-.00066	-.00638	.00030	-.00078	.00832	-.00108	.00065
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	-.00019	.00008	.00354	-.00002	.00303	.00385	.00085	
Stddev	.00028	.00006	.00036	.00015	.00015	.00051	.00021	
%RSD	150.70	82.722	10.181	683.18	5.0967	13.210	24.322	
#1	.00013	.00000	.00376	.00015	.00317	.00326	.00105	
#2	-.00042	.00011	.00375	-.00014	.00306	.00415	.00088	
#3	-.00027	.00012	.00313	-.00008	.00286	.00415	.00063	

Sample Name: S0 Acquired: 04/04/2024 11:24:27 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) 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	1781.6	43074.	5509.9	1294.4	2314.1
Stddev	1.4	99.	9.9	4.6	3.2
%RSD	.07676	.22988	.17997	.35284	.13875
#1	1781.3	43186.	5504.5	1298.1	2317.8
#2	1780.4	43033.	5521.3	1289.3	2312.4
#3	1783.1	43001.	5503.8	1295.8	2312.0

Sample Name: S1 Acquired: 04/04/2024 11:28:36 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) 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	.00000	.00183	.00143	.00179	.00950	.02255	1.1879	.02514
Stddev	.00009	.00005	.00014	.00020	.00029	.00063	.0025	.00071
%RSD	2863.9	2.7585	9.6698	11.111	3.0768	2.8006	.20688	2.8190

#1	-.00001	.00181	.00133	.00158	.00958	.02322	1.1882	.02571
#2	-.00008	.00188	.00138	.00198	.00917	.02246	1.1902	.02435
#3	.00010	.00179	.00159	.00182	.00974	.02196	1.1853	.02537

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	.01239	.28399	.00187	.03927	.00618	.00312	.00815	.04066
Stddev	.00005	.00101	.00004	.00017	.00025	.00017	.00018	.00033
%RSD	.41840	.35542	2.0434	.44420	4.0399	5.5590	2.1574	.80287

#1	.01245	.28378	.00184	.03946	.00646	.00302	.00835	.04075
#2	.01238	.28310	.00186	.03912	.00599	.00332	.00812	.04030
#3	.01236	.28509	.00192	.03923	.00609	.00301	.00800	.04093

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	.00185	.03083	.00692	.00550	.16003	-.00074	.00455
Stddev	.00014	.00008	.00220	.00025	.00049	.00074	.00004	.00025
%RSD	.44413	4.5133	7.1358	3.6752	8.8917	.46214	5.2680	5.5772

#1	.03127	.00194	.02908	.00713	.00594	.15980	-.00077	.00426
#2	.03100	.00177	.03330	.00700	.00560	.16086	-.00076	.00468
#3	.03110	.00184	.03011	.00664	.00497	.15944	-.00070	.00471

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	.00676	.00209	.04953	.00081	.05590	.01662	.90417	
Stddev	.00016	.00006	.00040	.00003	.00011	.00246	.00127	
%RSD	2.4162	2.6435	.81642	4.2188	.19804	14.798	.14082	

#1	.00687	.00206	.04956	.00078	.05601	.01443	.90326	
#2	.00683	.00206	.04911	.00085	.05590	.01928	.90363	
#3	.00657	.00216	.04992	.00080	.05579	.01615	.90563	

Sample Name: S1 Acquired: 04/04/2024 11:28:36 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) 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	1768.2	42593.	5491.9	1282.8	2274.3
Stddev	3.6	148.	24.1	1.8	7.0
%RSD	.20419	.34652	.43857	.13679	.30644
#1	1772.1	42761.	5490.6	1282.1	2280.7
#2	1767.7	42483.	5516.6	1281.4	2275.2
#3	1764.9	42536.	5468.4	1284.8	2266.9

Sample Name: S2 Acquired: 04/04/2024 11:32:42 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) 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	.05017	.10825	1.0293	.04897	.19637	3.8601	14.320	.62539
Stddev	.00034	.00081	.0030	.00035	.00063	.0080	.017	.00239
%RSD	.67534	.74376	.28747	.70709	.32152	.20727	.12097	.38210
#1	.04978	.10864	1.0289	.04864	.19571	3.8619	14.324	.62781
#2	.05036	.10732	1.0265	.04933	.19644	3.8513	14.301	.62303
#3	.05037	.10878	1.0324	.04893	.19697	3.8670	14.335	.62535
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	1.4729	3.4136	.63651	.48683	.64938	1.0951	1.9327	.51962
Stddev	.0049	.0032	.00084	.00060	.00312	.0031	.0017	.00083
%RSD	.33253	.09531	.13195	.12363	.48029	.28225	.08900	.15962
#1	1.4709	3.4106	.63680	.48726	.64898	1.0977	1.9319	.51893
#2	1.4693	3.4133	.63716	.48614	.64648	1.0917	1.9347	.51939
#3	1.4785	3.4171	.63556	.48709	.65268	1.0958	1.9316	.52054
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	.48859	.07186	.26905	.07937	.36870	1.1805	.05293	.43423
Stddev	.00056	.00021	.00160	.00050	.00049	.0048	.00037	.00219
%RSD	.11418	.28859	.59545	.62908	.13287	.40299	.69934	.50494
#1	.48859	.07162	.27073	.07912	.36825	1.1855	.05315	.43676
#2	.48803	.07198	.26886	.07905	.36922	1.1760	.05251	.43282
#3	.48915	.07198	.26754	.07995	.36862	1.1799	.05315	.43312
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	.77583	.02849	1.2309	.14769	.65709	1.1069	11.095	
Stddev	.00174	.00002	.0043	.00012	.00319	.0020	.050	
%RSD	.22376	.05997	.34957	.08456	.48501	.18064	.45219	
#1	.77779	.02851	1.2334	.14780	.65559	1.1083	11.137	
#2	.77450	.02848	1.2260	.14771	.65493	1.1077	11.039	
#3	.77519	.02849	1.2335	.14756	.66075	1.1046	11.109	

Sample Name: S2 Acquired: 04/04/2024 11:32:42 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) 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	1666.2	40279.	5411.1	1204.6	2037.4
Stddev	2.1	161.	19.0	5.9	3.9
%RSD	.12684	.39968	.35137	.48733	.19219
#1	1664.4	40449.	5401.6	1205.4	2037.2
#2	1668.5	40261.	5433.0	1210.0	2041.4
#3	1665.6	40128.	5398.7	1198.3	2033.6

Sample Name: S3 Acquired: 04/04/2024 11:36:37 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) 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	.10116	.21364	2.0502	.09860	.39328	7.6233	28.055	1.2296
Stddev	.00009	.00102	.0058	.00035	.00018	.0203	.016	.0046
%RSD	.08865	.47754	.28353	.35134	.04608	.26629	.05623	.37853

#1	.10124	.21269	2.0455	.09825	.39307	7.6166	28.070	1.2337
#2	.10117	.21351	2.0484	.09859	.39335	7.6073	28.039	1.2246
#3	.10106	.21472	2.0567	.09895	.39342	7.6461	28.055	1.2306

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9256	6.6603	1.2311	.97178	1.2735	2.1202	3.7445	1.0358
Stddev	.0076	.0118	.0011	.00271	.0039	.0013	.0151	.0012
%RSD	.26110	.17751	.09089	.27889	.30748	.05872	.40355	.11320

#1	2.9184	6.6709	1.2324	.96952	1.2713	2.1189	3.7585	1.0368
#2	2.9248	6.6475	1.2305	.97104	1.2713	2.1204	3.7284	1.0345
#3	2.9336	6.6625	1.2304	.97479	1.2781	2.1214	3.7466	1.0360

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	.97322	.14343	.53520	.15514	.73985	2.3665	.11048	.85956
Stddev	.00322	.00020	.00196	.00020	.00090	.0033	.00044	.00181
%RSD	.33074	.13710	.36562	.13156	.12151	.14091	.39762	.21070

#1	.97088	.14365	.53483	.15497	.73964	2.3630	.10997	.86126
#2	.97188	.14331	.53731	.15507	.73908	2.3668	.11072	.85765
#3	.97689	.14332	.53345	.15537	.74084	2.3696	.11074	.85978

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	1.5245	.05888	2.4180	.29596	1.2804	2.2030	21.796	
Stddev	.0053	.00033	.0069	.00180	.0034	.0032	.045	
%RSD	.34695	.55514	.28623	.60701	.26280	.14494	.20806	

#1	1.5190	.05866	2.4244	.29511	1.2789	2.2037	21.777	
#2	1.5248	.05872	2.4107	.29475	1.2781	2.2059	21.763	
#3	1.5296	.05925	2.4189	.29803	1.2843	2.1996	21.848	

Sample Name: S3 Acquired: 04/04/2024 11:36:37 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) 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	1593.2	38934.	5296.6	1153.0	1904.5
Stddev	4.2	80.	23.7	1.0	6.8
%RSD	.26394	.20450	.44700	.08575	.35508
#1	1597.3	38850.	5273.9	1151.9	1910.6
#2	1593.5	38943.	5321.1	1153.6	1905.7
#3	1588.9	39008.	5294.8	1153.6	1897.2

Sample Name: S4 Acquired: 04/04/2024 11:40:29 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.20610	.41954	4.1078	.19980	.79485	15.329	55.213	2.4105
Stddev	.00101	.00052	.0026	.00093	.00203	.027	.038	.0148
%RSD	.48804	.12492	.06325	.46725	.25485	.17741	.06903	.61537
#1	.20654	.41994	4.1050	.19917	.79362	15.350	55.249	2.4179
#2	.20495	.41974	4.1083	.19936	.79375	15.299	55.218	2.4202
#3	.20681	.41895	4.1101	.20088	.79719	15.339	55.173	2.3934
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.8258	13.082	2.3693	1.9464	2.5266	4.1016	7.2340	2.0744
Stddev	.0008	.031	.0013	.0019	.0052	.0034	.0153	.0089
%RSD	.01293	.23895	.05521	.09858	.20745	.08381	.21201	.42935
#1	5.8263	13.106	2.3679	1.9480	2.5271	4.1023	7.2375	2.0813
#2	5.8261	13.093	2.3696	1.9443	2.5211	4.0979	7.2473	2.0776
#3	5.8249	13.046	2.3704	1.9471	2.5316	4.1047	7.2172	2.0643
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	1.9348	.28710	1.0777	.30119	1.5053	4.7885	.23131	1.6892
Stddev	.0004	.00042	.0029	.00174	.0136	.0038	.00008	.0074
%RSD	.01885	.14627	.26870	.57737	.90137	.08026	.03650	.43993
#1	1.9352	.28757	1.0801	.30172	1.4931	4.7907	.23128	1.6937
#2	1.9346	.28696	1.0784	.29925	1.5028	4.7841	.23124	1.6932
#3	1.9347	.28677	1.0745	.30260	1.5199	4.7907	.23140	1.6806
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	3.0013	.12417	4.7013	.58787	2.5040	4.4441	42.219	
Stddev	.0050	.00042	.0195	.00009	.0044	.0006	.356	
%RSD	.16556	.33839	.41431	.01510	.17698	.01461	.84283	
#1	2.9986	.12451	4.7159	.58783	2.5089	4.4433	42.359	
#2	2.9982	.12431	4.7088	.58797	2.5003	4.4443	42.483	
#3	3.0070	.12370	4.6792	.58780	2.5028	4.4445	41.814	

Sample Name: S4 Acquired: 04/04/2024 11:40:29 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1491.2	37225.	5166.6	1084.0	1744.4
Stddev	3.8	114.	29.1	9.2	1.2
%RSD	.25682	.30504	.56386	.85307	.06676
#1	1492.6	37355.	5161.7	1094.5	1743.5
#2	1494.1	37143.	5140.3	1077.5	1743.9
#3	1486.8	37177.	5197.9	1079.8	1745.7

Sample Name: S5 Acquired: 04/04/2024 11:44:30 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) 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	.43951	.83677	8.4277	.42607	1.6686	31.217	108.04	4.8283
Stddev	.00138	.00337	.0268	.00048	.0028	.023	.56	.0101
%RSD	.31350	.40311	.31853	.11294	.16838	.07401	.51745	.20923

#1	.43891	.83551	8.4104	.42659	1.6687	31.243	107.80	4.8399
#2	.43852	.83422	8.4142	.42564	1.6658	31.200	108.68	4.8216
#3	.44108	.84060	8.4587	.42599	1.6714	31.207	107.64	4.8234

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	11.769	25.858	4.5859	3.9553	5.0880	7.9695	14.097	4.2043
Stddev	.043	.058	.0051	.0147	.0045	.0205	.033	.0083
%RSD	.36639	.22612	.11086	.37260	.08740	.25720	.23622	.19706

#1	11.741	25.925	4.5858	3.9433	5.0897	7.9901	14.127	4.2139
#2	11.747	25.833	4.5909	3.9507	5.0830	7.9491	14.105	4.1992
#3	11.818	25.816	4.5808	3.9717	5.0914	7.9693	14.061	4.1999

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	3.9105	.59705	2.1842	.59125	3.1549	9.8024	.49911	3.3948
Stddev	.0136	.00128	.0036	.00247	.0061	.0026	.00201	.0063
%RSD	.34684	.21482	.16345	.41765	.19226	.02684	.40242	.18603

#1	3.9020	.59557	2.1844	.59410	3.1615	9.8034	.49869	3.3995
#2	3.9034	.59780	2.1877	.58983	3.1535	9.7995	.49734	3.3876
#3	3.9262	.59778	2.1805	.58982	3.1496	9.8045	.50129	3.3971

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.0819	.27031	9.3372	1.1950	4.9386	9.1809	83.156
Stddev	.0135	.00092	.0124	.0071	.0050	.0086	.666
%RSD	.22138	.33982	.13333	.59541	.10194	.09378	.80047

#1	6.0867	.26993	9.3469	1.1924	4.9380	9.1794	83.893
#2	6.0667	.26965	9.3231	1.1896	4.9440	9.1901	82.976
#3	6.0923	.27136	9.3414	1.2031	4.9340	9.1731	82.599

Sample Name: S5 Acquired: 04/04/2024 11:44:30 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) 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	1347.3	35206.	4992.5	982.37	1562.9
Stddev	2.1	75.	10.6	2.66	4.0
%RSD	.15393	.21308	.21311	.27110	.25347
#1	1345.1	35195.	4980.6	979.68	1565.1
#2	1349.2	35137.	4995.8	982.42	1565.3
#3	1347.6	35286.	5001.1	985.01	1558.3

Sample Name: S6 Acquired: 04/04/2024 11:48:34 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) 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	86.289	44.009	21.976	7.1569	6.3543
Stddev	.198	.043	.023	.0123	.0092
%RSD	.22948	.09801	.10676	.17139	.14542

#1	86.494	43.990	21.994	7.1440	6.3562
#2	86.099	44.059	21.950	7.1684	6.3625
#3	86.275	43.979	21.985	7.1584	6.3443

Int. Std.	Y_3710
Units	Cts/S
Avg	4840.8
Stddev	4.1
%RSD	.08525

#1	4844.7
#2	4836.5
#3	4841.3

Sample Name: ICV001 Acquired: 04/04/2024 12:17:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9396229	1.034416	.9788524	.9232442	.9452296	2.406162
Stddev	.0055611	.001101	.0029788	.0087704	.0039239	.010291
%RSD	.5918467	.1063957	.3043115	.9499500	.4151218	.4276794

#1	.9334208	1.034567	.9781439	.9203323	.9481506	2.417662
#2	.9412827	1.033248	.9762918	.9331002	.9467686	2.403004
#3	.9441651	1.035433	.9821216	.9163002	.9407695	2.397821

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5381125	.5308445	.4990679	10.14441	F .5803261	.4994474
Stddev	.0011834	.0017098	.0007049	.01598	.0010405	.0018818
%RSD	.2199096	.3220908	.1412396	.1575481	.1792938	.3767841

#1	.5388584	.5312608	.4990562	10.16222	.5815240	.4976683
#2	.5387310	.5323078	.4983689	10.13970	.5798070	.4992564
#3	.5367480	.5289650	.4997786	10.13131	.5796473	.5014174

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5319886	10.76240	.5625550	5.479988	.5010283	.2428966
Stddev	.0023572	.00863	.0012946	.042946	.0005535	.0012087
%RSD	.4430935	.0802175	.2301251	.7836799	.1104817	.4976192

#1	.5311491	10.77158	.5636893	5.512738	.5006856	.2442781
#2	.5301662	10.76119	.5628310	5.495860	.5007324	.2420339
#3	.5346507	10.75444	.5611447	5.431365	.5016669	.2423779

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.399561	.5331607	.9098929	9.065707	F -.000297	F -.001081
Stddev	.071969	.0019639	.0062935	.038956	.002728	.000466
%RSD	.7656686	.3683581	.6916729	.4297028	917.7430	43.14905

#1	9.482632	.5309406	.9029468	9.100045	.000716	-.000543
#2	9.360007	.5346713	.9115162	9.073702	-.003387	-.001370
#3	9.356043	.5338702	.9152157	9.023374	.001779	-.001330

Sample Name: ICV001 Acquired: 04/04/2024 12:17:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0001479	F .0015280	F .0010625	F .0002190	F -.000471	F .0015869
Stddev	.0004736	.0026881	.0000756	.0010295	.000466	.0039495
%RSD	320.2102	175.9264	7.112431	470.1881	98.78939	248.8719

#1	.0001491	.0037997	.0010337	.0006721	-.000504	.0061245
#2	-.000326	.0022239	.0011482	-.000959	-.000920	-.001077
#3	.000621	-.001440	.0010055	.000944	.000010	-.000287

Elem	Sr4077
Units	ppm
Avg	F -.009512
Stddev	.000095
%RSD	.9934747

#1	-.009403
#2	-.009567
#3	-.009567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.480	41609.51	5379.054	1271.073	2262.422
Stddev	2.774	90.36	6.826	4.244	3.542
%RSD	.1557216	.2171587	.1268984	.3338848	.1565606

#1	1784.065	41590.12	5375.819	1272.744	2261.978
#2	1781.826	41707.99	5386.896	1274.227	2266.164
#3	1778.550	41530.42	5374.447	1266.248	2259.122

Sample Name: ICB001 Acquired: 04/04/2024 12:21:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000549	.0016314	.0011868	-.003415	-.000482	.0160991	.0006345
Stddev	.000715	.0007241	.0024728	.001552	.000313	.0055454	.0001696
%RSD	130.1941	44.38396	208.3591	45.43293	64.81908	34.44563	26.72599

#1	-.001180	.0016678	.0026132	-.005059	-.000262	.0224676	.0005819
#2	-.000696	.0008898	-.001669	-.001976	-.000840	.0134919	.0004974
#3	.000228	.0023365	.002616	-.003211	-.000344	.0123378	.0008241

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000004	.0033585	.0002231	-.000133	.0002464	.0340393
Stddev	.000077	.000036	.0047624	.0003114	.000185	.0019349	.0010293
%RSD	565.7391	959.8787	141.8005	139.5910	138.9932	785.4151	3.023782

#1	.000015	-.000045	.0015125	.0000298	-.000028	.0001810	.0348099
#2	-.000101	.000011	.0087676	.0000571	-.000346	.0022131	.0328704
#3	.000046	.000022	-.000205	.0005824	-.000024	-.001655	.0344376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004152	-.003054	.0003252	.0000728	-.117498	-.002315	-.002282
Stddev	.0003525	.014194	.0000254	.0002879	.148943	.000951	.007243
%RSD	84.89849	464.7784	7.820493	395.5240	126.7619	41.07642	317.4541

#1	.0007567	-.011709	.0003465	-.000055	.054456	-.002676	-.005963
#2	.0000526	.013327	.0003320	.000402	-.200661	-.003034	.006063
#3	.0004364	-.010779	.0002970	-.000129	-.206290	-.001237	-.006945

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004360	.0019348	.0017996	-.000072	-.004110	-.000827	.0000708
Stddev	.026903	.0025285	.0013073	.000341	.004348	.000273	.0012987
%RSD	617.0402	130.6870	72.63963	475.8191	105.7772	33.03688	1833.428

#1	-.002181	-.000155	.0020024	-.000218	.000889	-.000849	-.001201
#2	-.032286	.004745	.0029937	-.000315	-.007005	-.000543	.000020
#3	.021387	.001214	.0004029	.000318	-.006215	-.001088	.001394

Sample Name: ICB001 Acquired: 04/04/2024 12:21:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000407	-.001172	-.000053
Stddev	.000716	.001810	.000037
%RSD	176.1689	154.4838	69.93298

#1	.000098	-.002655	-.000062
#2	-.000091	.000845	-.000084
#3	-.001226	-.001706	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.425	42702.21	5401.590	1297.679	2339.052
Stddev	4.983	158.64	26.089	6.291	.310
%RSD	.2756863	.3715121	.4829966	.4847625	.0132538

#1	1803.050	42725.07	5398.710	1303.524	2339.058
#2	1812.848	42533.37	5377.060	1291.022	2339.358
#3	1806.376	42848.18	5429.000	1298.490	2338.738

Sample Name: ICSA001 Acquired: 04/04/2024 12:25:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.028793	.0023759	F -.012424	.0298664	.0040671	255.2755
Stddev	.003420	.0006550	.000374	.0063199	.0041585	.8929
%RSD	11.87733	27.56763	3.010583	21.16049	102.2481	.3497900

#1	-.026774	.0029860	-.012051	.0244678	.0061456	256.2009
#2	-.026863	.0016838	-.012799	.0368180	.0067766	254.4191
#3	-.032742	.0024580	-.012422	.0283133	-.000721	255.2064

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071318	.0010514	.0017076	254.2590	F .0743400	-.000815
Stddev	.0004292	.0001523	.0002507	.7229	.0001122	.000486
%RSD	6.017477	14.48177	14.68229	.2843152	.1508630	59.69672

#1	.0066452	.0008915	.0015243	254.3327	.0742912	-.001041
#2	.0074564	.0011946	.0019933	253.5020	.0744683	-.000256
#3	.0072938	.0010682	.0016051	254.9421	.0742606	-.001147

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004950	105.8842	.0166944	249.8611	.0086501	.0002060
Stddev	.0014764	.3955	.0007238	.2905	.0004158	.0006506
%RSD	298.2809	.3735574	4.335304	.1162467	4.806538	315.7704

#1	.0006704	106.2351	.0166211	250.0087	.0084938	.0008246
#2	-.001061	105.4556	.0174520	249.5265	.0091214	.0002660
#3	.001876	105.9621	.0160101	250.0482	.0083351	-.000472

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041284	.0023229	.0162965	.0410946	.0021580	F -.046763
Stddev	.1167442	.0035145	.0076630	.0416425	.0044229	.002074
%RSD	2827.861	151.2974	47.02276	101.3333	204.9503	4.434330

#1	-.076166	.0061647	.0243609	.0884301	.0049897	-.045530
#2	-.049500	.0015347	.0154179	.0247492	.0044231	-.049157
#3	.138051	-.000731	.0091105	.0101046	-.002939	-.045601

Sample Name: ICSA001 Acquired: 04/04/2024 12:25:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011094	-.006606	-.002876	.0026339	.0009785	.0037352
Stddev	.0003710	.004646	.000218	.0005791	.0001666	.0022455
%RSD	33.43754	70.32918	7.568835	21.98559	17.02684	60.11725
#1	.0008435	-.011279	-.003124	.0027429	.0007883	.0044411
#2	.0009515	-.001988	-.002715	.0020080	.0010986	.0055429
#3	.0015332	-.006549	-.002790	.0031507	.0010487	.0012216

Elem	Sr4077
Units	ppm
Avg	.0010056
Stddev	.0000996
%RSD	9.902222
#1	.0010089
#2	.0011035
#3	.0009044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1621.740	37741.96	5174.496	1163.009	1904.843
Stddev	1.232	43.57	11.074	2.040	.362
%RSD	.0759946	.1154342	.2140040	.1754106	.0189848
#1	1620.781	37766.08	5161.724	1162.495	1904.456
#2	1623.130	37691.67	5181.414	1165.257	1905.173
#3	1621.311	37768.14	5180.349	1161.275	1904.899

Sample Name: ICSAB001 Acquired: 04/04/2024 12:29:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0708112	.1094778	F .0359392	.0675454	.5819349	249.1853
Stddev	.0064065	.0035067	.0024763	.0070694	.0018577	.7133
%RSD	9.047284	3.203081	6.890175	10.46612	.3192202	.2862569

#1	.0670023	.1054437	.0331413	.0681706	.5833345	249.1725
#2	.0672236	.1117973	.0368275	.0742813	.5798273	249.9050
#3	.0782076	.1111922	.0378488	.0601841	.5826428	248.4785

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5294737	.5417359	1.004413	248.9043	F .6257616	.4956019
Stddev	.0009187	.0018436	.001543	.6468	.0017499	.0005790
%RSD	.1735029	.3403180	.1536661	.2598658	.2796447	.1168272

#1	.5289251	.5437966	1.002631	248.7283	.6237411	.4950527
#2	.5305343	.5411685	1.005304	249.6209	.6267529	.4955463
#3	.5289618	.5402427	1.005304	248.3637	.6267907	.4962067

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5105075	104.1323	.5470149	244.8848	.9844822	F .0807488
Stddev	.0042857	.2861	.0031607	.5602	.0004537	.0006833
%RSD	.8394923	.2747590	.5778157	.2287605	.0460830	.8461945

#1	.5150437	104.1119	.5439539	244.3536	.9839603	.0804052
#2	.5065265	104.4281	.5502667	245.4701	.9847824	.0815357
#3	.5099523	103.8570	.5468240	244.8306	.9847039	.0803055

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1691346	.5116757	.9584018	-.017431	F .0101437	F -.043438
Stddev	.2033118	.0040969	.0075567	.034703	.0028571	.001374
%RSD	120.2071	.8006722	.7884684	199.0809	28.16602	3.163050

#1	.1122876	.5095449	.9515263	-.034137	.0099048	-.044648
#2	.3948193	.5163988	.9664924	-.040622	.0074135	-.041944
#3	.0002968	.5090834	.9571868	.022465	.0131126	-.043721

Sample Name: ICSAB001 Acquired: 04/04/2024 12:29:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008360	-.004997	-.001754	.0020787	-.000225	.0038158
Stddev	.0008642	.005788	.000397	.0018681	.000723	.0023492
%RSD	103.3708	115.8403	22.64159	89.86681	320.9704	61.56344

#1	.0006264	-.009570	-.002146	.0041286	.000598	.0024648
#2	.0017857	-.006930	-.001352	.0016353	-.000517	.0065284
#3	.0000959	.001511	-.001764	.0004723	-.000756	.0024543

Elem	Sr4077
Units	ppm
Avg	-.000023
Stddev	.000221
%RSD	961.3305

#1	-.000101
#2	.000227
#3	-.000195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1627.145	37828.54	5151.419	1167.566	1915.247
Stddev	1.408	120.16	15.358	8.396	.884
%RSD	.0865076	.3176315	.2981324	.7190604	.0461406

#1	1627.014	37900.95	5142.304	1167.374	1916.075
#2	1625.807	37689.85	5142.803	1159.268	1915.349
#3	1628.613	37894.84	5169.151	1176.056	1914.317

Sample Name: CCV001 Acquired: 04/04/2024 12:54:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.742791	4.847216	24.58330	4.759388	4.739705	377.3496
Stddev	.013437	.015925	.10037	.038132	.029275	1.3184
%RSD	.2833227	.3285456	.4082836	.8012018	.6176548	.3493955

#1	4.730822	4.830716	24.48192	4.732104	4.722599	376.2634
#2	4.740223	4.848435	24.58534	4.743102	4.723008	378.8165
#3	4.757327	4.862496	24.68263	4.802959	4.773508	376.9689

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.553585	.5413948	2.538782	371.1060	15.04349	2.477917
Stddev	.023125	.0013805	.009240	.6745	.04498	.010222
%RSD	.2420523	.2549948	.3639684	.1817565	.2990149	.4125081

#1	9.541603	.5414629	2.530445	370.3983	14.99582	2.468426
#2	9.580242	.5427400	2.537184	371.7415	15.04947	2.476587
#3	9.538910	.5399815	2.548717	371.1781	15.08519	2.488739

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.78057	385.1213	14.03671	360.3414	2.474762	1.319433
Stddev	.08714	1.2583	.03810	.6107	.010483	.005076
%RSD	.6323283	.3267387	.2714360	.1694770	.4235950	.3846980

#1	13.70976	383.7763	14.01592	359.8125	2.463844	1.318538
#2	13.87788	385.3180	14.08069	361.0097	2.475694	1.314864
#3	13.75408	386.2698	14.01353	360.2020	2.484748	1.324897

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	370.4650	2.322080	13.52897	156.3967	5.070450	F 4.145194
Stddev	1.0814	.009006	.14686	.8321	.015399	.006650
%RSD	.2919009	.3878400	1.085518	.5320407	.3036989	.1604222

#1	369.7943	2.314250	13.37026	155.4666	5.058155	4.151119
#2	371.7125	2.320068	13.55658	157.0706	5.065473	4.146460
#3	369.8882	2.331922	13.66006	156.6529	5.087722	4.138002

Sample Name: CCV001 Acquired: 04/04/2024 12:54:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.231349	4.972832	F 2.087219	F 4.433753	F 4.072632	4.851862
Stddev	.014627	.014448	.004587	.024086	.013607	.026697
%RSD	.3456735	.2905366	.2197517	.5432526	.3341026	.5502420
#1	4.222287	4.961902	2.089273	4.411043	4.074856	4.822873
#2	4.223537	4.967382	2.090420	4.431205	4.084989	4.857277
#3	4.248223	4.989212	2.081964	4.459013	4.058050	4.875436

Elem	Sr4077
Units	ppm
Avg	F 4.088736
Stddev	.074212
%RSD	1.815045
#1	4.066078
#2	4.171636
#3	4.028494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1467.311	34754.16	5025.701	1038.093	1649.205
Stddev	4.704	138.38	19.174	7.357	4.207
%RSD	.3205782	.3981618	.3815262	.7086967	.2550751
#1	1468.859	34908.82	5038.766	1046.579	1652.614
#2	1471.046	34711.59	5003.688	1033.503	1650.496
#3	1462.028	34642.06	5034.648	1034.198	1644.504

Sample Name: CCB001 Acquired: 04/04/2024 12:58:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000648	.0003993	.0037560	.0020755	-.000363	.0353211
Stddev	.001810	.0026147	.0008570	.0038758	.001433	.0029107
%RSD	279.2777	654.7383	22.81635	186.7441	394.3648	8.240805

#1	.001180	-.001140	.0041346	.0022987	.000353	.0354232
#2	-.002439	.003418	.0043586	.0058348	.000570	.0381795
#3	-.000685	-.001081	.0027750	-.001907	-.002013	.0323607

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014897	.0000985	.0001119	.0261117	.0007726	-.000232
Stddev	.0003814	.0000573	.0000850	.0080993	.0001158	.000313
%RSD	25.60169	58.08958	75.98268	31.01800	14.98860	135.0011

#1	.0019147	.0000368	.0001846	.0302272	.0006474	.000124
#2	.0011771	.0001498	.0001326	.0313270	.0008758	-.000463
#3	.0013774	.0001091	.0000184	.0167810	.0007945	-.000357

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009928	.0359344	.0010891	.0381820	.0001842	.0000406
Stddev	.0008403	.0106122	.0003281	.0229979	.0004079	.0007224
%RSD	84.63670	29.53206	30.12377	60.23240	221.4760	1779.833

#1	.0000843	.0472055	.0008076	.0452728	-.000129	-.000792
#2	.0011522	.0261348	.0014494	.0124737	.000645	.000507
#3	.0017421	.0344628	.0010104	.0567995	.000037	.000407

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.129243	-.000321	-.000131	.0276370	-.002515	F .0117599
Stddev	.098421	.001744	.001621	.0306870	.001265	.0005670
%RSD	76.15190	543.1036	1233.632	111.0359	50.28556	4.821575

#1	-.089219	.000469	.000802	.0219479	-.001396	.0124047
#2	-.241370	.000888	.000807	.0607704	-.002261	.0113391
#3	-.057140	-.002321	-.002003	.0001926	-.003887	.0115357

Sample Name: CCB001 Acquired: 04/04/2024 12:58:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007041	-.001189	-.000464	.0009334	.0006251	-.000442
Stddev	.0004014	.000357	.000401	.0013777	.0005426	.002222
%RSD	57.00480	30.04962	86.46006	147.5938	86.81765	502.8712
#1	.0010930	-.001467	-.000274	.0024471	.0012301	-.000040
#2	.0007281	-.001314	-.000924	-.000247	.0001815	-.002837
#3	.0002913	-.000786	-.000193	.000600	.0004636	.001551

Elem	Sr4077
Units	ppm
Avg	.0003694
Stddev	.0000597
%RSD	16.15378
#1	.0003305
#2	.0004381
#3	.0003396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.239	42716.89	5529.130	1305.695	2377.807
Stddev	5.521	96.08	16.558	6.293	3.719
%RSD	.3014765	.2249280	.2994752	.4819828	.1563886
#1	1831.822	42702.54	5520.660	1310.193	2378.893
#2	1836.445	42819.35	5518.520	1308.388	2380.863
#3	1825.450	42628.80	5548.210	1298.503	2373.667

Sample Name: PB159980BL Acquired: 04/04/2024 13:02:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS980 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014715	-.000334	.0002241	-.002199	-.001556	.0048848	.0008985
Stddev	.0025110	.001235	.0012318	.004706	.001932	.0049445	.0001325
%RSD	170.6434	369.9261	549.5747	214.0140	124.2257	101.2220	14.74687

#1	.0039422	-.001663	.0003476	-.000751	-.000908	.0058756	.0008774
#2	-.001078	.000776	.0013896	.001613	-.000030	.0092589	.0010403
#3	.001550	-.000114	-.001065	-.007459	-.003729	-.000480	.0007779

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000216	-.000036	.0084185	.0002426	-.000185	.0001548	.0045150
Stddev	.0000708	.000097	.0055085	.0003383	.000224	.0012474	.0029976
%RSD	327.5407	268.1744	65.43306	139.4378	121.4217	805.8701	66.39237

#1	.0000940	-.000070	.0146687	.0004741	-.000438	-.001273	.0077510
#2	.0000183	-.000112	.0042716	.0003994	-.000014	.001035	.0018330
#3	-.000048	.000073	.0063151	-.000146	-.000101	.000702	.0039610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	.0258704	.0003880	-.000810	-.272163	-.000559	-.000273
Stddev	.000911	.0224386	.0003601	.000330	.114257	.001610	.007769
%RSD	581.6704	86.73452	92.79905	40.73948	41.98100	288.2113	2844.372

#1	-.001104	.0517619	.0000693	-.000966	-.142689	.000082	-.006653
#2	-.000080	.0137683	.0007786	-.001033	-.314949	-.002390	.008378
#3	.000714	.0120810	.0003161	-.000431	-.358853	.000632	-.002545

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398637	-.001701	.0064887	.0002064	-.004134	-.000381	.0002574
Stddev	.0173422	.002274	.0008314	.0003039	.006381	.000517	.0000917
%RSD	43.50365	133.7040	12.81331	147.2712	154.3740	135.8769	35.61898

#1	.0270088	-.002929	.0070184	.0000628	-.002089	-.000972	.0003631
#2	.0329939	-.003098	.0069174	.0005554	-.011286	-.000012	.0001987
#3	.0595883	.000923	.0055305	.0000008	.000975	-.000158	.0002105

Sample Name: PB159980BL Acquired: 04/04/2024 13:02:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS980 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004997	-.000879	.0000387
Stddev	.0000930	.000247	.0000944
%RSD	18.61717	28.13573	244.0935

#1	.0004427	-.001105	.0001090
#2	.0006070	-.000615	.0000757
#3	.0004492	-.000915	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.152	42671.53	5507.880	1312.506	2382.113
Stddev	4.297	138.95	31.133	4.573	2.792
%RSD	.2342683	.3256252	.5652471	.3484182	.1171898

#1	1839.098	42552.29	5535.250	1308.516	2384.475
#2	1832.019	42824.11	5474.010	1317.497	2382.832
#3	1831.339	42638.18	5514.380	1311.505	2379.033

Sample Name: PB159980BS Acquired: 04/04/2024 13:07:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS980 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163734	.0526204	.0202841	.0637596	.1167761	.3766189
Stddev	.0030581	.0009140	.0012481	.0047511	.0014779	.0076634
%RSD	18.67703	1.736934	6.153314	7.451593	1.265581	2.034777

#1	.0130032	.0532906	.0189904	.0686811	.1171684	.3828674
#2	.0171460	.0529912	.0214811	.0591995	.1180183	.3789209
#3	.0189711	.0515792	.0203807	.0633983	.1151416	.3680684

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4054545	.0107298	.0103100	10.15743	.0228083	.0994610
Stddev	.0004295	.0001394	.0000855	.02318	.0001850	.0003202
%RSD	.1059267	1.299217	.8296669	.2282053	.8112433	.3218939

#1	.4053551	.0105716	.0102432	10.14254	.0228368	.0995569
#2	.4050834	.0108348	.0104064	10.18413	.0226106	.0991038
#3	.4059249	.0107829	.0102805	10.14561	.0229774	.0997222

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0507234	.2143848	.0317033	9.221410	.0813129	.0212315
Stddev	.0006129	.0063028	.0001422	.075953	.0008504	.0002246
%RSD	1.208301	2.939939	.4485665	.8236555	1.045817	1.057671

#1	.0500599	.2117874	.0317598	9.260635	.0818635	.0213665
#2	.0512684	.2097958	.0318087	9.269729	.0803335	.0213557
#3	.0508419	.2215712	.0315416	9.133864	.0817417	.0209723

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.852859	.1028652	.1081214	8.759069	.0149650	F .0263784
Stddev	.124654	.0020380	.0081804	.070055	.0005432	.0006982
%RSD	1.408060	1.981241	7.565910	.7997981	3.629617	2.646884

#1	8.887085	.1049508	.1169269	8.825987	.0144759	.0270931
#2	8.956823	.1027665	.1007578	8.686250	.0155496	.0256979
#3	8.714667	.1008784	.1066796	8.764970	.0148696	.0263441

Sample Name: PB159980BS Acquired: 04/04/2024 13:07:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS980 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222037	.1541853	F .0967776	.0127297	.1940594	.0305068
Stddev	.0003031	.0022558	.0012176	.0006795	.0006297	.0004115
%RSD	1.365004	1.463072	1.258089	5.338054	.3244731	1.348978
#1	.0223283	.1541261	.0954810	.0125072	.1933325	.0300888
#2	.0218582	.1519597	.0978966	.0134925	.1944101	.0305202
#3	.0224247	.1564702	.0969552	.0121892	.1944357	.0309115

Elem	Sr4077
Units	ppm
Avg	.1967245
Stddev	.0004900
%RSD	.2490921
#1	.1972658
#2	.1963110
#3	.1965967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1804.924	41680.16	5458.888	1287.135	2307.901
Stddev	2.125	105.98	32.611	8.231	4.593
%RSD	.1177468	.2542765	.5973953	.6394822	.1990068
#1	1807.119	41623.97	5493.750	1285.781	2311.748
#2	1804.776	41614.10	5429.129	1279.665	2309.139
#3	1802.876	41802.40	5453.786	1295.959	2302.816

Sample Name: PB159843BL Acquired: 04/04/2024 13:11:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW843 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013353	-.000585	.0008824	-.002736	.0007950	.0058143	.0008978
Stddev	.0022620	.001261	.0012908	.002086	.0003024	.0095437	.0000891
%RSD	169.3941	215.5689	146.2856	76.23940	38.03920	164.1429	9.920782

#1	.0024917	-.001167	.0022598	-.005144	.0008298	.0005557	.0008031
#2	.0027853	.000862	-.000300	-.001524	.0004767	.0168306	.0009102
#3	-.001271	-.001451	.000687	-.001539	.0010785	.0000565	.0009800

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000533	.0000207	-.004170	-.000139	-.000230	.0012824	-.007964
Stddev	.0000607	.0000289	.007659	.000183	.000202	.0011462	.006247
%RSD	113.8466	139.3295	183.6582	132.1402	87.76025	89.37263	78.44502

#1	-.000015	-.000006	.002351	-.000228	-.000272	.0011810	-.015074
#2	.000076	.000051	-.012604	.000072	-.000406	.0001904	-.003352
#3	.000099	.000017	-.002258	-.000260	-.000010	.0024760	-.005466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000198	.0093955	.0000199	-.000142	-.032675	-.002926	-.000055
Stddev	.000388	.0425554	.0002920	.000397	.080838	.001368	.002945
%RSD	196.1561	452.9322	1470.487	279.4147	247.3992	46.76587	5313.997

#1	.000063	.0098141	-.000266	-.000568	.033515	-.001378	.000809
#2	-.000012	.0517401	.000009	-.000077	-.122770	-.003423	.002361
#3	-.000645	-.033368	.000317	.000219	-.008771	-.003976	-.003336

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058369	.0020193	.0046387	.0000966	-.004025	-.000712	-.000209
Stddev	.050588	.0026797	.0006202	.0003851	.004776	.000239	.001395
%RSD	86.66803	132.7029	13.37057	398.7520	118.6443	33.62875	667.9519

#1	-.000718	.0050376	.0051305	.0002590	-.006998	-.000974	-.001513
#2	-.079048	.0010998	.0048438	-.000343	-.006562	-.000656	.001262
#3	-.095342	-.000080	.0039419	.000374	.001484	-.000505	-.000375

Sample Name: PB159843BL Acquired: 04/04/2024 13:11:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW843 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011944	-.001323	.0000118
Stddev	.0008165	.002015	.0000621
%RSD	68.36384	152.3098	525.6481

#1	.0021307	-.003599	.0000369
#2	.0008227	-.000604	-.000059
#3	.0006299	.000234	.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.654	42439.08	5541.390	1307.368	2390.488
Stddev	4.401	225.71	26.133	12.650	4.040
%RSD	.2398547	.5318373	.4715932	.9675850	.1689868

#1	1830.063	42503.57	5530.480	1316.294	2386.429
#2	1838.835	42625.51	5571.210	1312.917	2394.507
#3	1835.065	42188.14	5522.480	1292.891	2390.528

Sample Name: PB159843BS Acquired: 04/04/2024 13:15:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS843 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209711	.0522856	.0209340	.0623594	.1140503	.3701178
Stddev	.0039607	.0008527	.0016185	.0055107	.0004702	.0030071
%RSD	18.88670	1.630926	7.731464	8.837056	.4122464	.8124639

#1	.0255201	.0522251	.0222482	.0565176	.1142874	.3672489
#2	.0191056	.0514648	.0214278	.0674651	.1135088	.3732462
#3	.0182876	.0531670	.0191262	.0630956	.1143547	.3698582

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3934115	.0106120	.0100541	9.930654	.0227607	.0977030
Stddev	.0008715	.0001187	.0000318	.025970	.0008265	.0002186
%RSD	.2215211	1.118193	.3162115	.2615115	3.631217	.2236857

#1	.3924217	.0104850	.0100544	9.901697	.0236894	.0979240
#2	.3937490	.0106310	.0100857	9.951881	.0224865	.0974870
#3	.3940637	.0107200	.0100221	9.938385	.0221061	.0976979

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473903	.2136829	.0316653	8.977458	.0798521	.0210109
Stddev	.0030096	.0096460	.0005520	.071850	.0007841	.0004906
%RSD	6.350656	4.514160	1.743073	.8003332	.9819734	2.335151

#1	.0460507	.2057436	.0322781	8.901130	.0806253	.0213232
#2	.0452832	.2108872	.0312072	8.987461	.0790575	.0212640
#3	.0508371	.2244180	.0315105	9.043781	.0798737	.0204454

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.666465	.1027521	.1129475	8.527826	.0147103	.0232361
Stddev	.159029	.0044514	.0088288	.011160	.0025113	.0006672
%RSD	1.834992	4.332151	7.816736	.1308702	17.07157	2.871297

#1	8.512487	.1039641	.1230067	8.522978	.0147255	.0235422
#2	8.656804	.1064720	.1064837	8.540590	.0172140	.0224708
#3	8.830104	.0978203	.1093520	8.519909	.0121915	.0236953

Sample Name: PB159843BS Acquired: 04/04/2024 13:15:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS843 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218239	.1565562	F .0942780	.0150757	.1877165	.0255243
Stddev	.0002517	.0025419	.0009444	.0017819	.0023016	.0010719
%RSD	1.153384	1.623626	1.001743	11.81989	1.226120	4.199722
#1	.0215344	.1540316	.0932118	.0148140	.1865092	.0267257
#2	.0219462	.1591150	.0946126	.0134390	.1862697	.0251814
#3	.0219911	.1565220	.0950095	.0169740	.1903706	.0246658

Elem	Sr4077
Units	ppm
Avg	.1915704
Stddev	.0013806
%RSD	.7206802
#1	.1901963
#2	.1915573
#3	.1929575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.159	42120.22	5556.269	1292.640	2328.556
Stddev	1.637	276.70	8.022	10.956	3.733
%RSD	.0898675	.6569383	.1443836	.8475823	.1603063
#1	1819.321	41962.94	5563.701	1283.956	2324.457
#2	1821.700	41958.01	5557.342	1289.014	2331.759
#3	1822.457	42439.72	5547.764	1304.949	2329.453

Sample Name: PB159766BL Acquired: 04/04/2024 13:19:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001944	-.001609	.0025353	-.002632	.0005238	.0058024	.0011258
Stddev	.0005729	.001313	.0032482	.002165	.0003753	.0026623	.0003978
%RSD	294.6959	81.58321	128.1162	82.26470	71.64759	45.88299	35.33678

#1	.0007236	-.000609	.0026303	-.003516	.0009223	.0088514	.0015580
#2	.0002736	-.001123	-.000759	-.004216	.0001770	.0039381	.0007748
#3	-.000414	-.003096	.005735	-.000165	.0004722	.0046176	.0010447

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000410	-.000053	-.015716	.0000827	-.000111	-.000560	-.004689
Stddev	.0001040	.000087	.017680	.0001601	.000079	.001584	.008475
%RSD	253.5098	164.8986	112.4999	193.7259	70.97726	283.0228	180.7248

#1	-.000011	.000046	.004188	.0001724	-.000092	-.001574	.002643
#2	-.000026	-.000118	-.029601	-.000102	-.000197	.001266	-.013968
#3	.000161	-.000087	-.021735	.000178	-.000043	-.001372	-.002742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	.0152731	.0004838	-.000717	-.071543	.0010901	-.004140
Stddev	.000225	.0188231	.0004113	.000354	.120959	.0008139	.006088
%RSD	122.4755	123.2437	85.01299	49.36925	169.0707	74.65949	147.0753

#1	-.000210	.0123495	.0003606	-.001105	.068012	.0020195	-.008162
#2	-.000394	-.001917	.0001482	-.000636	-.146243	.0007459	.002865
#3	.000053	.035387	.0009427	-.000411	-.136400	.0005049	-.007122

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025087	-.000409	.0023821	.0001357	-.002579	-.001088	.0003609
Stddev	.030197	.001154	.0005092	.0001040	.005461	.000278	.0004468
%RSD	120.3700	282.4051	21.37621	76.68793	211.6994	25.57324	123.7924

#1	.008867	-.000335	.0024567	.0001424	.000658	-.001027	.0004667
#2	-.048935	.000706	.0028499	.0000284	.000488	-.000846	.0007453
#3	-.035191	-.001597	.0018397	.0002362	-.008884	-.001392	-.000129

Sample Name: PB159766BL Acquired: 04/04/2024 13:19:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS766 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010762	-.002278	.0000307
Stddev	.0006759	.002521	.0000794
%RSD	62.80035	110.6668	258.4045

#1	.0011385	-.004771	.0000596
#2	.0017187	.000270	.0000917
#3	.0003713	-.002334	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.678	42975.77	5569.080	1318.961	2401.088
Stddev	1.390	359.18	25.046	7.270	1.539
%RSD	.0756636	.8357782	.4497247	.5512245	.0640912

#1	1836.095	43164.76	5542.200	1326.198	2400.317
#2	1838.702	43201.00	5591.760	1319.028	2402.860
#3	1838.238	42561.55	5573.280	1311.658	2400.087

Sample Name: PB159766BS Acquired: 04/04/2024 13:23:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210962	.0511851	.0228885	.0583866	.1161814	.3875756
Stddev	.0087052	.0009906	.0017165	.0012562	.0007910	.0017747
%RSD	41.26445	1.935410	7.499561	2.151570	.6808024	.4578993

#1	.0284973	.0517769	.0215333	.0586239	.1154652	.3869058
#2	.0232860	.0500415	.0223136	.0570286	.1170303	.3895877
#3	.0115051	.0517370	.0248187	.0595072	.1160486	.3862333

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3979644	.0106946	.0101625	10.10029	.0230223	.0993129
Stddev	.0013008	.0000803	.0002003	.01502	.0001240	.0003007
%RSD	.3268635	.7511021	1.971081	.1486857	.5386565	.3027796

#1	.3965809	.0106035	.0099315	10.11654	.0231520	.0996440
#2	.3991626	.0107550	.0102871	10.09741	.0230101	.0990567
#3	.3981497	.0107254	.0102691	10.08693	.0229048	.0992382

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478758	.2163574	.0317310	9.118034	.0815953	.0215476
Stddev	.0017518	.0085781	.0006781	.096870	.0005381	.0004649
%RSD	3.659018	3.964789	2.136891	1.062396	.6594802	2.157668

#1	.0459336	.2214932	.0309714	9.074920	.0813747	.0210331
#2	.0493365	.2064545	.0319463	9.228975	.0812026	.0216721
#3	.0483573	.2211245	.0322753	9.050205	.0822087	.0219375

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.038797	.1020912	.1120348	8.704836	.0144087	.0228710
Stddev	.056863	.0010346	.0050262	.064444	.0027402	.0001664
%RSD	.6291031	1.013383	4.486292	.7403272	19.01778	.7275925

#1	9.014612	.1018812	.1145535	8.640318	.0125311	.0226861
#2	9.103755	.1032147	.1153037	8.769206	.0131420	.0229181
#3	8.998023	.1011778	.1062472	8.704985	.0175532	.0230087

Sample Name: PB159766BS Acquired: 04/04/2024 13:23:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS766 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220430	.1588051	F .0952324	.0141160	.1902189	.0281250
Stddev	.0001670	.0080956	.0008929	.0017175	.0006921	.0023032
%RSD	.7575155	5.097814	.9376452	12.16712	.3638193	8.189023
#1	.0222261	.1530919	.0942017	.0122478	.1895020	.0273510
#2	.0218991	.1680693	.0957724	.0156264	.1908831	.0307155
#3	.0220037	.1552540	.0957232	.0144737	.1902717	.0263086

Elem	Sr4077
Units	ppm
Avg	.1943421
Stddev	.0003073
%RSD	.1581157
#1	.1942483
#2	.1946853
#3	.1940926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.488	41968.18	5511.556	1299.725	2322.636
Stddev	6.257	185.00	13.393	7.337	1.984
%RSD	.3453868	.4408213	.2429925	.5644972	.0854398
#1	1816.338	41803.39	5526.983	1291.381	2324.260
#2	1813.702	41932.84	5502.905	1305.169	2323.224
#3	1804.426	42168.30	5504.781	1302.624	2320.424

Sample Name: PB159922BL Acquired: 04/04/2024 13:27:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015217	-.001312	.0011288	-.001542	-.000928	-.007837	.0014639
Stddev	.0036292	.000449	.0010131	.001233	.001927	.007012	.0000462
%RSD	238.4955	34.19382	89.75643	79.98889	207.6797	89.47000	3.153904

#1	.0057121	-.000845	.0009626	-.000141	-.003119	-.002087	.0014320
#2	-.000603	-.001740	.0002090	-.002017	-.000166	-.015649	.0014428
#3	-.000544	-.001351	.0022147	-.002466	.000502	-.005775	.0015168

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001071	-.000029	-.015700	.0004101	-.000002	-.001449	-.012516
Stddev	.0000391	.000065	.005825	.0001397	.000249	.003293	.008354
%RSD	36.44890	225.1385	37.10317	34.05696	10705.50	227.2993	66.74757

#1	.0000778	.000042	-.009510	.0002919	.000239	.002353	-.007285
#2	.0000922	-.000085	-.021074	.0005643	.000013	-.003299	-.008112
#3	.0001515	-.000043	-.016515	.0003743	-.000259	-.003400	-.022150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000846	.0235252	.0001981	-.000313	.0591594	.0004025	.0036730
Stddev	.0002130	.0186818	.0002355	.000180	.0357663	.0008759	.0057438
%RSD	251.8555	79.41166	118.8658	57.60017	60.45753	217.6407	156.3774

#1	.0002592	.0285090	.0003340	-.000308	.0257005	.0014134	.0084601
#2	.0001472	.0392097	-.000074	-.000495	.0549221	-.000074	-.002696
#3	-.000153	.0028570	.000334	-.000135	.0968557	-.000132	.005255

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045020	-.001052	.0013861	.0001245	-.003840	-.000913	.0003660
Stddev	.055427	.002523	.0004353	.0002868	.002646	.000127	.0007298
%RSD	123.1150	239.8307	31.40594	230.2229	68.90630	13.86860	199.3942

#1	-.105269	-.003966	.0009953	.0003825	-.004082	-.000978	-.000476
#2	-.033597	.000382	.0018553	.0001754	-.006356	-.000995	.000805
#3	.003805	.000427	.0013077	-.000184	-.001081	-.000767	.000769

Sample Name: PB159922BL Acquired: 04/04/2024 13:27:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS922 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014776	-.009712	.0000155
Stddev	.0013259	.001735	.0000307
%RSD	89.73518	17.86202	198.0013

#1	.0013766	-.008629	.0000338
#2	.0028511	-.011713	-.000020
#3	.0002051	-.008794	.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.992	42979.70	5553.130	1314.277	2399.636
Stddev	2.411	226.12	13.105	8.757	4.561
%RSD	.1313718	.5261022	.2359855	.6663305	.1900799

#1	1837.738	43118.20	5559.830	1307.867	2404.899
#2	1834.012	42718.77	5538.030	1310.708	2397.160
#3	1833.226	43102.13	5561.530	1324.255	2396.847

Sample Name: PB159922BS Acquired: 04/04/2024 13:32:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203216	.0513745	.0225694	.0637396	.1167429	.3586048
Stddev	.0052594	.0017302	.0043626	.0034129	.0017346	.0111685
%RSD	25.88106	3.367716	19.32974	5.354476	1.485797	3.114440

#1	.0207024	.0519219	.0220208	.0647303	.1180189	.3670661
#2	.0253804	.0494369	.0185071	.0665476	.1174420	.3459455
#3	.0148822	.0527648	.0271804	.0599410	.1147679	.3628026

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3986581	.0107541	.0104114	10.08433	.0235783	.0994013
Stddev	.0012070	.0000612	.0000625	.01871	.0004835	.0000766
%RSD	.3027721	.5690901	.6003302	.1855206	2.050575	.0771054

#1	.3997706	.0107549	.0103615	10.08196	.0231048	.0993413
#2	.3973747	.0106924	.0104815	10.10411	.0240712	.0993749
#3	.3988289	.0108148	.0103911	10.06692	.0235590	.0994877

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480053	.2131483	.0315975	9.063285	.0817689	.0220936
Stddev	.0017154	.0058532	.0004070	.047685	.0001518	.0001146
%RSD	3.573420	2.746089	1.288048	.5261313	.1855980	.5187074

#1	.0485727	.2169090	.0320625	9.073143	.0818863	.0220387
#2	.0460781	.2064045	.0313060	9.011442	.0815975	.0220169
#3	.0493652	.2161315	.0314241	9.105271	.0818229	.0222254

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.995637	.1034146	.1061434	8.533479	.0161142	.0217971
Stddev	.013858	.0022473	.0026789	.016344	.0020122	.0011126
%RSD	.1540475	2.173115	2.523806	.1915259	12.48707	5.104384

#1	8.998466	.1016018	.1089113	8.541878	.0140082	.0209490
#2	9.007862	.1059290	.1059553	8.514643	.0163172	.0213855
#3	8.980583	.1027130	.1035635	8.543916	.0180172	.0230569

Sample Name: PB159922BS Acquired: 04/04/2024 13:32:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS922 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218105	.1550636	F .0943470	.0149771	.1912478	.0211278
Stddev	.0004877	.0026080	.0006486	.0010566	.0012550	.0008273
%RSD	2.236255	1.681893	.6874656	7.054753	.6562219	3.915641
#1	.0221637	.1520596	.0950933	.0146684	.1911197	.0212318
#2	.0212540	.1563811	.0939197	.0141092	.1925620	.0202535
#3	.0220138	.1567499	.0940279	.0161536	.1900618	.0218982

Elem	Sr4077
Units	ppm
Avg	.1935543
Stddev	.0003985
%RSD	.2059082
#1	.1938861
#2	.1931123
#3	.1936646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.787	41871.57	5555.095	1280.710	2320.363
Stddev	1.729	43.08	24.245	5.503	.671
%RSD	.0957052	.1028933	.4364441	.4297133	.0289064
#1	1806.282	41901.04	5534.375	1286.671	2320.164
#2	1805.366	41822.12	5549.151	1275.823	2321.111
#3	1808.712	41891.54	5581.759	1279.635	2319.814

Sample Name: PB159887BL Acquired: 04/04/2024 13:36:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS887 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045936	.0000572	.0016619	-.000869	-.000756	-.000180	.0013498
Stddev	.0036193	.0018059	.0010044	.005219	.001872	.005704	.0002907
%RSD	78.78989	3157.893	60.43397	600.3305	247.5963	3170.233	21.53553

#1	.0022416	-.001126	.0021350	-.004242	-.001294	.003971	.0011535
#2	.0027779	-.000839	.0023425	.005142	-.002301	-.006684	.0012121
#3	.0087612	.002136	.0005084	-.003508	.001326	.002173	.0016837

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000702	.0000108	-.004252	-.000160	-.000190	.0004736	-.003348
Stddev	.0000386	.0000357	.004638	.000097	.000448	.0025302	.003986
%RSD	55.06082	329.3933	109.0630	60.63382	235.5258	534.2419	119.0624

#1	.0000290	.0000017	.000774	-.000168	.000129	-.002427	-.006043
#2	.0000760	-.000019	-.005167	-.000253	-.000703	.001623	-.005231
#3	.0001056	.000050	-.008365	-.000059	.000003	.002225	.001231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	.0262395	.0003210	-.000281	-.044535	.0003599	-.002983
Stddev	.000493	.0090652	.0001389	.000334	.068749	.0027909	.002612
%RSD	172.6388	34.54804	43.26024	119.0733	154.3712	775.5113	87.56784

#1	.000053	.0362055	.0003864	-.000371	-.122184	.0018318	-.004548
#2	-.000059	.0184839	.0004151	.000089	.008584	-.002859	-.004433
#3	-.000851	.0240291	.0001615	-.000561	-.020004	.002107	.000033

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031516	-.000133	.0006582	.0001028	-.003615	-.000972	-.000411
Stddev	.058800	.002365	.0002717	.0002434	.002950	.000503	.000166
%RSD	186.5744	1783.353	41.27415	236.8307	81.60504	51.78028	40.42469

#1	-.096065	-.001680	.0006571	-.000105	-.000210	-.001178	-.000534
#2	.018992	-.001307	.0009304	.000371	-.005387	-.001339	-.000476
#3	-.017474	.002590	.0003871	.000042	-.005249	-.000398	-.000222

Sample Name: PB159887BL Acquired: 04/04/2024 13:36:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS887 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006784	-.005906	.0000496
Stddev	.0002758	.002149	.0000577
%RSD	40.65024	36.38186	116.2868

#1	.0005216	-.006550	.0001161
#2	.0009968	-.007659	.0000120
#3	.0005168	-.003509	.0000208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.924	42728.42	5584.417	1317.523	2404.172
Stddev	3.457	145.36	14.965	.341	6.003
%RSD	.1877795	.3402032	.2679841	.0258948	.2496850

#1	1844.504	42892.47	5598.010	1317.557	2407.256
#2	1840.665	42677.18	5568.380	1317.167	2408.006
#3	1837.605	42615.62	5586.860	1317.846	2397.254

Sample Name: PB159887BS Acquired: 04/04/2024 13:40:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS887 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181946	.0511343	.0212312	.0631228	.1172262	.3525001
Stddev	.0017776	.0006136	.0030834	.0020147	.0019197	.0034341
%RSD	9.769698	1.199893	14.52287	3.191692	1.637585	.9742185

#1	.0171549	.0504685	.0243677	.0615285	.1151445	.3500773
#2	.0171818	.0516769	.0211221	.0653871	.1189266	.3564301
#3	.0202471	.0512575	.0182038	.0624527	.1176075	.3509929

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3970059	.0107923	.0102476	10.07587	.0231422	.1000796
Stddev	.0010286	.0000055	.0001186	.04710	.0002921	.0003057
%RSD	.2590793	.0505590	1.157565	.4674059	1.262050	.3054445

#1	.3981927	.0107865	.0101482	10.03998	.0228570	.0997507
#2	.3964511	.0107931	.0103789	10.12920	.0234407	.1001332
#3	.3963739	.0107973	.0102156	10.05842	.0231288	.1003550

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482082	.2090240	.0309525	9.001933	.0813553	.0219982
Stddev	.0018541	.0083254	.0004000	.043979	.0002734	.0001617
%RSD	3.846001	3.982978	1.292159	.4885458	.3360291	.7349524

#1	.0469913	.2162175	.0306235	8.958299	.0813326	.0219057
#2	.0472913	.1999044	.0313977	9.046249	.0816393	.0221849
#3	.0503421	.2109503	.0308363	9.001251	.0810940	.0219040

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.952113	.1014032	.1026799	8.500603	.0162134	.0214748
Stddev	.020167	.0022026	.0015418	.064189	.0031684	.0008299
%RSD	.2252783	2.172134	1.501556	.7551170	19.54171	3.864366

#1	8.956785	.1005438	.1009184	8.459673	.0196867	.0205306
#2	8.930020	.1039060	.1037841	8.574583	.0134813	.0218055
#3	8.969535	.0997599	.1033372	8.467553	.0154723	.0220884

Sample Name: PB159887BS Acquired: 04/04/2024 13:40:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS887 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225014	.1539852	F .0937320	.0143052	.1882685	.0240727
Stddev	.0005416	.0049232	.0012042	.0005291	.0008528	.0013922
%RSD	2.407119	3.197156	1.284669	3.698404	.4529700	5.783170
#1	.0219006	.1499697	.0944979	.0137239	.1877995	.0244136
#2	.0226511	.1525081	.0943540	.0144332	.1892529	.0252628
#3	.0229524	.1594778	.0923440	.0147585	.1877532	.0225418

Elem	Sr4077
Units	ppm
Avg	.1927741
Stddev	.0014224
%RSD	.7378601
#1	.1920350
#2	.1944139
#3	.1918735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.082	42266.54	5579.360	1309.005	2341.304
Stddev	3.188	82.91	23.267	5.584	1.628
%RSD	.1752265	.1961677	.4170157	.4265914	.0695206
#1	1822.717	42272.57	5572.947	1314.776	2339.528
#2	1817.764	42346.27	5559.972	1303.629	2341.661
#3	1816.764	42180.77	5605.161	1308.608	2342.724

Sample Name: PB159817BL Acquired: 04/04/2024 13:44:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019916	-.000769	.0021158	-.003193	.0008736	-.008209	.0017430
Stddev	.0034382	.000734	.0006223	.002537	.0003581	.006155	.0003964
%RSD	172.6393	95.45555	29.41345	79.46706	40.99325	74.98400	22.74103

#1	.0059323	-.000067	.0026396	-.000591	.0009029	-.015256	.0021739
#2	.0004385	-.000708	.0014279	-.005661	.0005017	-.003881	.0013940
#3	-.000396	-.001532	.0022799	-.003327	.0012161	-.005490	.0016610

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000583	.0000143	-.031428	-.000100	-.000327	-.001696	-.003781
Stddev	.0000227	.0000688	.006227	.000606	.000108	.000876	.010426
%RSD	38.98298	479.8263	19.81448	605.7749	33.05363	51.63448	275.7715

#1	.0000705	.0000852	-.035755	.000223	-.000449	-.002690	-.014818
#2	.0000321	-.000052	-.034238	-.000799	-.000240	-.001038	-.002427
#3	.0000725	.000010	-.024291	.000275	-.000294	-.001361	.005902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	.0152326	.0001858	-.000944	.0738139	-.002867	-.004316
Stddev	.000289	.0213125	.0004366	.000455	.0491898	.001737	.006976
%RSD	150.2812	139.9139	234.9594	48.15653	66.64023	60.58185	161.6465

#1	-.000180	.0096740	.0006626	-.000886	.0207463	-.001308	-.004141
#2	-.000488	.0387736	-.000194	-.001425	.1178836	-.002554	.002572
#3	.000091	-.002750	.000089	-.000521	.0828119	-.004739	-.011378

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032005	-.001614	.0001790	.0000638	-.005853	-.000683	-.000069
Stddev	.024642	.001548	.0006691	.0000254	.002886	.000498	.000700
%RSD	76.99468	95.87118	373.7407	39.84170	49.30524	72.88962	1020.290

#1	-.019513	-.003022	-.000531	.0000928	-.002729	-.000115	-.000785
#2	-.060392	.000043	.000270	.0000537	-.008420	-.001042	-.000034
#3	-.016111	-.001864	.000798	.0000450	-.006410	-.000892	.000613

Sample Name: PB159817BL Acquired: 04/04/2024 13:44:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS817 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012967	-.004686	-.000004
Stddev	.0009265	.000594	.000088
%RSD	71.44924	12.68613	2294.816

#1	.0009702	-.004326	-.000049
#2	.0005777	-.005372	.000098
#3	.0023423	-.004359	-.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.981	43405.22	5578.853	1321.799	2425.682
Stddev	2.327	89.73	9.839	4.974	1.452
%RSD	.1258077	.2067193	.1763542	.3762990	.0598715

#1	1849.650	43494.71	5568.180	1327.286	2424.010
#2	1852.456	43315.26	5580.820	1320.525	2426.407
#3	1847.837	43405.71	5587.560	1317.587	2426.630

Sample Name: PB159817BS Acquired: 04/04/2024 13:48:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204326	.0545000	.0212301	.0608918	.1175890	.3493181
Stddev	.0034925	.0016978	.0024706	.0014687	.0027604	.0076853
%RSD	17.09263	3.115252	11.63710	2.411927	2.347475	2.200083

#1	.0172189	.0564454	.0199983	.0616735	.1152970	.3504017
#2	.0199296	.0533173	.0196176	.0591976	.1168166	.3411485
#3	.0241492	.0537374	.0240744	.0618043	.1206532	.3564040

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3932095	.0108221	.0101937	10.00716	.0228937	.0988439
Stddev	.0013400	.0001052	.0000534	.04470	.0005859	.0000830
%RSD	.3407750	.9720646	.5241412	.4466795	2.559025	.0839654

#1	.3928321	.0108036	.0102554	10.02508	.0227611	.0989319
#2	.3920987	.0109353	.0101641	9.95628	.0235346	.0987670
#3	.3946977	.0107273	.0101617	10.04012	.0223856	.0988329

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452886	.2145266	.0310711	9.043976	.0811825	.0214749
Stddev	.0037036	.0091486	.0005860	.090549	.0002905	.0007093
%RSD	8.177724	4.264531	1.885898	1.001206	.3577964	3.303050

#1	.0431828	.2248138	.0303965	9.050918	.0811020	.0220215
#2	.0431180	.2114633	.0314539	8.950155	.0809408	.0217298
#3	.0495649	.2073028	.0313628	9.130853	.0815048	.0206734

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.978103	.1028105	.1015451	8.457704	.0163129	.0210296
Stddev	.111908	.0021237	.0063213	.075794	.0019515	.0004953
%RSD	1.246457	2.065647	6.225162	.8961557	11.96319	2.355305

#1	9.072435	.1032017	.0943490	8.414122	.0153798	.0207956
#2	9.007418	.1047115	.1040846	8.413767	.0150031	.0206946
#3	8.854455	.1005184	.1062019	8.545224	.0185558	.0215986

Sample Name: PB159817BS Acquired: 04/04/2024 13:48:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS817 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221284	.1572808	F .0930650	.0144484	.1878192	.0231675
Stddev	.0005249	.0034587	.0008337	.0002043	.0008890	.0008073
%RSD	2.372108	2.199044	.8957967	1.414270	.4733071	3.484413
#1	.0225036	.1544888	.0921639	.0142772	.1888429	.0229217
#2	.0215285	.1562036	.0932221	.0143932	.1873730	.0240691
#3	.0223530	.1611498	.0938089	.0146746	.1872417	.0225118

Elem	Sr4077
Units	ppm
Avg	.1908652
Stddev	.0013708
%RSD	.7181969
#1	.1900078
#2	.1901417
#3	.1924462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.534	42385.01	5549.302	1300.531	2338.894
Stddev	4.247	150.27	32.395	3.934	7.450
%RSD	.2331604	.3545283	.5837596	.3025137	.3185319
#1	1824.270	42424.27	5580.450	1304.064	2345.061
#2	1823.690	42511.74	5551.664	1301.237	2341.005
#3	1816.641	42219.01	5515.790	1296.291	2330.616

Sample Name: P1967-01 Acquired: 04/04/2024 13:52:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07R9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201107	.0017600	.2189312	.0014173	.0017035	52.04182	.3646521
Stddev	.0038237	.0026351	.0039968	.0034537	.0006471	.23479	.0011720
%RSD	19.01309	149.7229	1.825611	243.6773	37.98797	.4511623	.3213945

#1	.0243224	.0047575	.2196288	.0000824	.0020609	52.31156	.3655769
#2	.0168575	-.000191	.2146315	.0053392	.0009565	51.88335	.3633340
#3	.0191521	.000714	.2225332	-.001170	.0020932	51.93055	.3650453

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044009	.0029223	13.72464	.1100076	.0499202	.0734698	110.9536
Stddev	.0000452	.0002616	.05563	.0005251	.0003163	.0004174	.4605
%RSD	1.026908	8.951073	.4053443	.4773501	.6336285	.5680990	.4150305

#1	.0043782	.0026203	13.78862	.1100623	.0499066	.0732012	111.4725
#2	.0043714	.0030764	13.69771	.1105033	.0502432	.0739506	110.5936
#3	.0044529	.0030703	13.68761	.1094573	.0496110	.0732575	110.7947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.000372	8.346770	.1008856	-.001464	.5325036	.1503793	.2988994
Stddev	.001397	.011320	.0001474	.000092	.1202568	.0037190	.0036090
%RSD	.0465620	.1356166	.1461167	6.283159	22.58328	2.473066	1.207440

#1	2.998868	8.333756	.1007383	-.001450	.4884514	.1540653	.3002709
#2	3.000620	8.354324	.1010331	-.001379	.4404848	.1466282	.3016216
#3	3.001629	8.352232	.1008853	-.001562	.6685746	.1504444	.2948056

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.180731	2.424825	-.008096	.0067168	.2599282	1.633661	.0071311
Stddev	.040380	.014303	.001469	.0002656	.0018189	.014837	.0006885
%RSD	1.269508	.5898609	18.14953	3.954068	.6997611	.9082000	9.654823

#1	3.184400	2.424758	-.007624	.0068131	.2608607	1.649811	.0064573
#2	3.138642	2.410556	-.009743	.0064164	.2578322	1.620635	.0071025
#3	3.219151	2.439162	-.006920	.0069207	.2610917	1.630538	.0078334

Sample Name: P1967-01 Acquired: 04/04/2024 13:52:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07R9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.079962	.0234149	-.063779
Stddev	.006998	.0034057	.000373
%RSD	.6479849	14.54519	.5851088

#1	1.086985	.0267529	-.064194
#2	1.072989	.0199452	-.063471
#3	1.079913	.0235465	-.063673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.477	48559.66	6473.029	1504.788	2260.766
Stddev	4.022	44.04	1.238	1.672	2.727
%RSD	.1912084	.0906875	.0191224	.1111030	.1206075

#1	2100.113	48575.12	6474.346	1503.534	2261.792
#2	2102.386	48593.88	6472.852	1506.686	2257.676
#3	2107.932	48509.98	6471.889	1504.144	2262.832

Sample Name: P1967-02 Acquired: 04/04/2024 13:56:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175375	-.000097	.0916045	.0018050	.0018152	79.70674	.4710642
Stddev	.0047217	.001734	.0025744	.0036214	.0006704	.14253	.0005578
%RSD	26.92360	1793.833	2.810298	200.6270	36.93350	.1788185	.1184179

#1	.0225765	.000153	.0913647	.0053499	.0010442	79.56204	.4716986
#2	.0168209	.001499	.0942904	.0019535	.0021403	79.84700	.4706503
#3	.0132150	-.001942	.0891585	-.001888	.0022610	79.71117	.4708438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063780	.0026468	13.69562	.1055721	.0708794	.0730967	141.5049
Stddev	.0000899	.0001195	.02115	.0001278	.0000609	.0007335	.4658
%RSD	1.409674	4.514826	.1544174	.1210742	.0859122	1.003432	.3291631

#1	.0063130	.0026679	13.69777	.1055882	.0709437	.0737415	140.9803
#2	.0063405	.0025181	13.71561	.1056911	.0708226	.0732498	141.8698
#3	.0064806	.0027543	13.67348	.1054369	.0708718	.0722987	141.6647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.875057	9.847423	.1170914	-.002104	.5692315	.1968943	.2915384
Stddev	.007826	.035548	.0006623	.000063	.1514880	.0011102	.0044806
%RSD	.2019637	.3609883	.5656019	2.980417	26.61272	.5638673	1.536870

#1	3.879381	9.811541	.1169951	-.002169	.4001626	.1974464	.2904535
#2	3.879767	9.882627	.1177966	-.002100	.6149022	.1976202	.2964618
#3	3.866023	9.848100	.1164826	-.002044	.6926298	.1956162	.2876999

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.091291	3.003038	-.012103	.0063547	.2097515	.9292394	.0052273
Stddev	.035119	.003780	.002810	.0001857	.0067158	.0059027	.0007898
%RSD	.8583931	.1258715	23.21602	2.921495	3.201786	.6352151	15.10877

#1	4.057443	2.998763	-.014796	.0064599	.2043190	.9351662	.0044375
#2	4.127557	3.005938	-.009189	.0064639	.2076754	.9233611	.0052274
#3	4.088875	3.004412	-.012322	.0061404	.2172602	.9291910	.0060171

Sample Name: P1967-02 Acquired: 04/04/2024 13:56:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.173422	.0289028	-.083461
Stddev	.004846	.0012297	.000447
%RSD	.4129541	4.254435	.5355818

#1	1.168025	.0289863	-.082958
#2	1.177398	.0276336	-.083811
#3	1.174844	.0300886	-.083615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.541	49628.51	6648.507	1549.996	2240.569
Stddev	4.275	135.33	23.197	.893	1.426
%RSD	.1981345	.2726933	.3489125	.0576151	.0636381

#1	2161.782	49712.58	6622.540	1549.122	2240.961
#2	2157.609	49472.39	6655.798	1549.960	2241.758
#3	2153.233	49700.56	6667.183	1550.907	2238.988

Sample Name: P1967-03 Acquired: 04/04/2024 14:00:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177545	.0030816	.8058014	.0030300	.0022284	50.11491	.5146063
Stddev	.0028950	.0031339	.0009010	.0017435	.0006897	.36610	.0015308
%RSD	16.30575	101.6965	.1118113	57.54301	30.94965	.7305140	.2974738

#1	.0195603	.0043479	.8047695	.0032220	.0027928	49.74140	.5129324
#2	.0144154	.0053843	.8062029	.0011983	.0024328	50.47311	.5159350
#3	.0192879	-.000487	.8064319	.0046695	.0014597	50.13021	.5149515

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048208	.0031497	71.43792	.0957185	.0504686	.0723525	113.2522
Stddev	.0001049	.0000707	.18958	.0003829	.0002861	.0006345	.5764
%RSD	2.174976	2.245052	.2653815	.4000407	.5668027	.8770172	.5089516

#1	.0049195	.0031004	71.36291	.0953866	.0507367	.0717473	112.6281
#2	.0048321	.0032308	71.65353	.0956315	.0505015	.0722973	113.7645
#3	.0047107	.0031181	71.29732	.0961374	.0501675	.0730128	113.3639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.104897	10.41281	.0966079	-.001979	.4609027	.1486973	.4872900
Stddev	.010577	.03214	.0005562	.000299	.1745445	.0016306	.0118705
%RSD	.3406565	.3087027	.5757684	15.09007	37.87014	1.096580	2.436031

#1	3.099736	10.38788	.0960295	-.001724	.3649063	.1482516	.4753446
#2	3.117064	10.44909	.0966553	-.001906	.3554267	.1505044	.4874411
#3	3.097892	10.40146	.0971390	-.002307	.6623749	.1473359	.4990843

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.929644	3.182914	-.003230	.0057255	1.068143	2.885794	.0060239
Stddev	.049440	.005100	.001844	.0002086	.007305	.026086	.0025157
%RSD	1.258137	.1602384	57.08392	3.643806	.6839341	.9039576	41.76159

#1	3.881098	3.179663	-.002967	.0056957	1.073944	2.858254	.0089135
#2	3.979932	3.180286	-.001531	.0059474	1.070547	2.888995	.0043224
#3	3.927901	3.188792	-.005190	.0055333	1.059939	2.910132	.0048357

Sample Name: P1967-03 Acquired: 04/04/2024 14:00:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9933562	.0290517	-.034094
Stddev	.0054021	.0015452	.000160
%RSD	.5438228	5.318695	.4687059

#1	.9881450	.0290373	-.034218
#2	.9989309	.0275138	-.033914
#3	.9929928	.0306041	-.034152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.174	46497.90	6237.165	1445.812	2228.061
Stddev	10.011	258.11	15.156	6.905	3.422
%RSD	.4970208	.5550978	.2429933	.4775984	.1535744

#1	2004.223	46333.70	6249.970	1439.592	2224.950
#2	2024.243	46795.40	6241.094	1453.242	2231.726
#3	2014.055	46364.59	6220.432	1444.603	2227.506

Sample Name: P1967-04 Acquired: 04/04/2024 14:04:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240968	.0039044	.1039932	-.001422	.0037062	40.08496	.2415352
Stddev	.0041845	.0027853	.0005137	.002230	.0002878	.17943	.0009371
%RSD	17.36554	71.33848	.4939849	156.7938	7.766710	.4476146	.3879826

#1	.0217611	.0035851	.1035426	-.003346	.0038080	40.28906	.2425892
#2	.0216015	.0012925	.1045526	-.001944	.0039294	40.01373	.2412207
#3	.0289278	.0068357	.1038845	.001022	.0033813	39.95208	.2407959

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045616	.0026830	14.39433	.1089050	.0527576	.0736318	132.8909
Stddev	.0000732	.0000821	.03696	.0003883	.0003264	.0013530	.4276
%RSD	1.605518	3.059039	.2567465	.3565785	.6186648	1.837573	.3217491

#1	.0045074	.0026090	14.42459	.1086781	.0531344	.0741603	133.3811
#2	.0045324	.0027712	14.40527	.1086835	.0525740	.0720943	132.6964
#3	.0046449	.0026687	14.35314	.1093534	.0525643	.0746409	132.5951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423682	6.572178	.1055925	-.002057	.5160449	.1338788	.2424030
Stddev	.005035	.041794	.0003666	.000300	.1903831	.0031238	.0049746
%RSD	.2077484	.6359207	.3471890	14.60589	36.89274	2.333316	2.052200

#1	2.428698	6.619442	.1054836	-.001716	.5189502	.1330785	.2409158
#2	2.418628	6.540101	.1052926	-.002171	.7049588	.1312329	.2479516
#3	2.423719	6.556991	.1060012	-.002284	.3242258	.1373249	.2383416

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.733693	1.715162	-.008801	.0068720	.1657421	1.886779	.0033452
Stddev	.041767	.003387	.000434	.0003131	.0092240	.027562	.0012535
%RSD	1.527867	.1974595	4.930464	4.555681	5.565291	1.460812	37.47246

#1	2.781884	1.711870	-.009113	.0065376	.1562167	1.917928	.0021952
#2	2.707958	1.714981	-.008984	.0069201	.1663778	1.865549	.0046814
#3	2.711236	1.718636	-.008305	.0071581	.1746319	1.876860	.0031591

Sample Name: P1967-04 Acquired: 04/04/2024 14:04:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8324064	.0299790	-.094618
Stddev	.0017729	.0014062	.000224
%RSD	.2129911	4.690660	.2366651

#1	.8344152	.0306483	-.094859
#2	.8310600	.0309255	-.094416
#3	.8317442	.0283631	-.094580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.324	47131.41	6236.681	1461.367	2291.261
Stddev	4.182	127.94	16.264	10.228	2.526
%RSD	.2046432	.2714615	.2607743	.6999246	.1102502

#1	2042.628	47174.39	6218.232	1463.007	2291.708
#2	2047.810	46987.51	6248.941	1450.418	2293.534
#3	2039.535	47232.33	6242.871	1470.677	2288.542

Sample Name: P1967-07 Acquired: 04/04/2024 14:08:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311017	.0006343	.0735114	-.001536	.0029116	30.68486	.1682769
Stddev	.0029098	.0003030	.0046925	.003093	.0008627	.07301	.0006312
%RSD	9.355737	47.76938	6.383386	201.3474	29.62882	.2379423	.3750824

#1	.0288873	.0006611	.0696966	-.004956	.0023959	30.72669	.1689692
#2	.0300206	.0009229	.0787512	-.000715	.0024313	30.60055	.1677333
#3	.0343973	.0003188	.0720864	.001064	.0039075	30.72734	.1681284

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048756	.0027318	4.913571	.1653758	.0509490	.0859064	148.9938
Stddev	.0000385	.0000138	.011684	.0003432	.0002865	.0005198	.3676
%RSD	.7896912	.5046489	.2377894	.2075521	.5623843	.6050680	.2467306

#1	.0048690	.0027159	4.923497	.1657033	.0509504	.0860739	149.3397
#2	.0049169	.0027409	4.916522	.1654052	.0506618	.0853235	149.0339
#3	.0048408	.0027385	4.900695	.1650187	.0512348	.0863217	148.6078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.810492	6.725487	.1107526	-.002278	.7980063	.1253900	.2556550
Stddev	.008193	.083480	.0004764	.000112	.0573790	.0028303	.0046571
%RSD	.4525478	1.241241	.4301126	4.909062	7.190296	2.257174	1.821635

#1	1.811612	6.803362	.1102028	-.002326	.8062675	.1276985	.2607632
#2	1.818068	6.735746	.1110442	-.002357	.7369445	.1222324	.2545565
#3	1.801797	6.637352	.1110106	-.002150	.8508070	.1262390	.2516454

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.612018	1.426631	-.008456	.0101461	.1888461	1.026944	.0036110
Stddev	.076399	.009109	.002594	.0000804	.0026329	.009429	.0002603
%RSD	2.924908	.6384780	30.68378	.7923298	1.394210	.9181648	7.209167

#1	2.602511	1.434508	-.005968	.0100658	.1918801	1.022402	.0037227
#2	2.540817	1.416656	-.008253	.0102266	.1871614	1.020645	.0033135
#3	2.692725	1.428728	-.011145	.0101459	.1874967	1.037784	.0037969

Sample Name: P1967-07 Acquired: 04/04/2024 14:08:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5759277	.0236479	-.116295
Stddev	.0031873	.0006647	.000418
%RSD	.5534206	2.810979	.3592950

#1	.5794086	.0228948	-.116741
#2	.5731522	.0238957	-.116231
#3	.5752224	.0241530	-.115913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.931	46872.17	6144.863	1457.906	2309.502
Stddev	4.922	65.40	33.978	8.095	2.299
%RSD	.2440335	.1395273	.5529569	.5552484	.0995377

#1	2017.568	46945.13	6166.827	1464.664	2311.998
#2	2011.722	46818.81	6105.725	1460.120	2307.472
#3	2021.504	46852.57	6162.036	1448.934	2309.036

Sample Name: P1967-08 Acquired: 04/04/2024 14:12:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226738	.0019060	.0628873	-.004655	.0036588	24.67683	.1331826
Stddev	.0036263	.0007186	.0009473	.001467	.0016791	.06934	.0000208
%RSD	15.99355	37.70284	1.506340	31.50847	45.89119	.2809938	.0156269

#1	.0195876	.0011132	.0626839	-.004130	.0019929	24.72808	.1331678
#2	.0266678	.0025145	.0639198	-.006313	.0036329	24.70447	.1332064
#3	.0217659	.0020901	.0620582	-.003524	.0053507	24.59793	.1331735

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040803	.0024210	4.862390	.1237713	.0441317	.0741709	129.2728
Stddev	.0001216	.0000538	.009859	.0004489	.0002454	.0012019	.3248
%RSD	2.980624	2.223085	.2027516	.3627143	.5560851	1.620385	.2512221

#1	.0039444	.0023684	4.871426	.1241350	.0438576	.0748592	129.6252
#2	.0041178	.0024760	4.863868	.1239093	.0442062	.0748704	129.2077
#3	.0041788	.0024186	4.851876	.1232695	.0443312	.0727832	128.9855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.043862	5.615922	.0970133	-.002073	.6177322	.1153393	.2227638
Stddev	.008756	.022389	.0002203	.000371	.1376938	.0016229	.0051303
%RSD	.4284012	.3986689	.2271281	17.90464	22.29021	1.407078	2.303011

#1	2.035652	5.641587	.0967954	-.002046	.6129569	.1136752	.2244450
#2	2.042859	5.605784	.0972360	-.001716	.4824882	.1169176	.2170039
#3	2.053077	5.600396	.0970084	-.002457	.7577515	.1154252	.2268425

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.138729	1.397179	-.008887	.0062870	.1167092	1.822839	.0040897
Stddev	.066038	.003678	.000646	.0000574	.0050842	.012266	.0005739
%RSD	3.087744	.2632151	7.271222	.9129084	4.356322	.6729185	14.03400

#1	2.133790	1.395373	-.009286	.0062474	.1225565	1.833863	.0047284
#2	2.075298	1.394753	-.009234	.0063528	.1142399	1.825030	.0039234
#3	2.207098	1.401410	-.008142	.0062607	.1133312	1.809625	.0036172

Sample Name: P1967-08 Acquired: 04/04/2024 14:12:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5009802	.0196013	-.104335
Stddev	.0014473	.0012041	.000200
%RSD	.2888891	6.143195	.1920259

#1	.4995099	.0186760	-.104542
#2	.5010273	.0191650	-.104321
#3	.5024033	.0209627	-.104142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.520	45865.22	6057.659	1419.076	2296.384
Stddev	2.961	134.35	14.735	6.359	4.302
%RSD	.1500351	.2929218	.2432424	.4480743	.1873520

#1	1974.650	45794.68	6069.892	1412.617	2298.314
#2	1975.750	45780.84	6041.302	1419.281	2299.383
#3	1970.161	46020.15	6061.785	1425.329	2291.454

Sample Name: CCV002 Acquired: 04/04/2024 14:38:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.692570	4.797317	24.61855	4.721692	4.731743	363.0338
Stddev	.018487	.021463	.06148	.018398	.017360	.9880
%RSD	.3939693	.4473966	.2497368	.3896586	.3668749	.2721377

#1	4.694228	4.816905	24.66201	4.704989	4.716750	361.8932
#2	4.673310	4.800673	24.54821	4.718674	4.727716	363.5864
#3	4.710173	4.774374	24.64545	4.741413	4.750762	363.6218

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.214536	F .5526037	2.555222	374.0624	15.07489	2.471987
Stddev	.001009	.0034675	.007585	.7285	.03930	.006820
%RSD	.0109477	.6274819	.2968618	.1947453	.2606888	.2758724

#1	9.213444	.5552162	2.561227	373.7419	15.10516	2.475148
#2	9.214730	.5486698	2.546697	373.5491	15.08903	2.464161
#3	9.215434	.5539251	2.557742	374.8961	15.03047	2.476653

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 12.91985	386.1352	F 13.25642	375.1548	2.475020	F 1.379999
Stddev	.04522	.8098	.01662	1.0948	.008541	.004627
%RSD	.3499984	.2097231	.1253571	.2918227	.3450947	.3353101

#1	12.86841	385.2011	13.25445	374.6010	2.480457	1.374715
#2	12.95332	386.5636	13.24087	374.4476	2.465175	1.383327
#3	12.93782	386.6408	13.27394	376.4158	2.479427	1.381955

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	360.4503	2.281367	F 12.72548	149.3905	5.021260	F 4.234232
Stddev	.5016	.008825	.16954	.7500	.006283	.014821
%RSD	.1391509	.3868340	1.332249	.5020706	.1251225	.3500307

#1	361.0217	2.276696	12.55635	148.6777	5.014797	4.243702
#2	360.0828	2.275860	12.72468	150.1729	5.021638	4.217152
#3	360.2463	2.291546	12.89542	149.3208	5.027345	4.241843

Sample Name: CCV002 Acquired: 04/04/2024 14:38:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.203344	4.925930	F 2.059352	4.539364	F 3.877058	4.949971
Stddev	.009473	.011222	.010082	.014779	.007741	.014763
%RSD	.2253759	.2278139	.4895744	.3255760	.1996716	.2982492

#1	4.195570	4.938872	2.070968	4.545958	3.868147	4.941535
#2	4.200566	4.920031	2.052877	4.522435	3.882121	4.967018
#3	4.213895	4.918889	2.054210	4.549697	3.880907	4.941360

Elem	Sr4077
Units	ppm
Avg	F 3.888092
Stddev	.007948
%RSD	.2044064

#1	3.883271
#2	3.897265
#3	3.883739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.931	35556.85	5041.215	1071.894	1682.363
Stddev	2.850	160.08	25.958	6.417	5.570
%RSD	.1915372	.4501976	.5149188	.5986357	.3310898

#1	1487.968	35456.38	5012.974	1075.125	1677.265
#2	1490.763	35472.71	5064.035	1076.053	1688.308
#3	1485.063	35741.45	5046.634	1064.504	1681.516

Sample Name: CCB002 Acquired: 04/04/2024 14:43:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000645	-.000690	.0015694	-.002023	.0000103	-.005174	.0025471
Stddev	.001977	.002496	.0013980	.002271	.0010438	.003838	.0003543
%RSD	306.4495	361.9549	89.08341	112.2446	10109.90	74.17608	13.90913

#1	.001610	.001794	.0025110	-.000021	.0003685	-.009028	.0022945
#2	-.002077	-.000665	-.000037	-.001557	.0008278	-.001353	.0029520
#3	-.001468	-.003197	.002234	-.004491	-.001165	-.005141	.0023946

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000617	-.000026	-.008728	.0006956	-.000060	.0006413	.0038828
Stddev	.0000219	.000060	.012575	.0004090	.000191	.0026780	.0053269
%RSD	35.55761	232.7825	144.0725	58.79241	317.0867	417.6077	137.1919

#1	.0000369	-.000093	-.022309	.0008444	-.000160	.0025443	-.000840
#2	.0000693	.000021	.002513	.0010093	.000160	-.002421	.002831
#3	.0000788	-.000006	-.006389	.0002331	-.000181	.001801	.009657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002808	.0094875	.0000972	-.000351	.1854543	.0002486	.0019378
Stddev	.0003294	.0229513	.0004332	.000278	.0575268	.0007330	.0025639
%RSD	117.2994	241.9109	445.8691	79.41197	31.01940	294.9031	132.3132

#1	-.000088	-.000601	.0004356	-.000317	.1603948	.0010916	.0041155
#2	.000385	-.006692	-.000391	-.000091	.2512602	-.000238	-.000888
#3	.000545	.035755	.000247	-.000644	.1447079	-.000108	.002586

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058209	-.000678	.0058820	.0005852	-.001804	-.000542	.0003645
Stddev	.099214	.003370	.0008402	.0004791	.002531	.000152	.0007637
%RSD	170.4441	497.3556	14.28490	81.87257	140.2749	28.04506	209.5123

#1	-.019903	-.000358	.0050949	.0011140	-.002581	-.000717	.0006264
#2	.016141	.002521	.0057843	.0004617	-.003855	-.000451	-.000496
#3	-.170866	-.004196	.0067668	.0001799	.001024	-.000457	.000963

Sample Name: CCB002 Acquired: 04/04/2024 14:43:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009653	-.010772	.0000500
Stddev	.0003679	.000669	.0000494
%RSD	38.10995	6.212589	98.77632

#1	.0005407	-.010029	.0000546
#2	.0011678	-.011328	-.000002
#3	.0011875	-.010958	.000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.376	43393.67	5504.030	1334.278	2417.312
Stddev	3.757	73.48	22.446	8.512	2.249
%RSD	.2018390	.1693426	.4078161	.6379200	.0930540

#1	1858.739	43374.05	5528.890	1343.175	2415.475
#2	1859.712	43474.97	5485.250	1333.446	2419.821
#3	1865.678	43331.99	5497.950	1326.212	2416.641

Sample Name: P1967-05 Acquired: 04/04/2024 14:47:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183745	.0007814	.1017792	.0003486	.0037065	39.44596	.2450295
Stddev	.0036641	.0011557	.0015370	.0031397	.0006176	.03914	.0010208
%RSD	19.94141	147.8939	1.510087	900.6736	16.66340	.0992266	.4166020

#1	.0224678	.0019722	.1001254	-.002641	.0042660	39.48208	.2462068
#2	.0154006	-.000336	.1020488	.003619	.0030438	39.40437	.2443896
#3	.0172552	.000708	.1031636	.000067	.0038098	39.45143	.2444923

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046153	.0026886	14.39117	.1085590	.0530958	.0713237	132.8223
Stddev	.0001051	.0002044	.05481	.0002325	.0003118	.0026151	.2558
%RSD	2.276492	7.603877	.3808896	.2141587	.5873232	3.666505	.1925827

#1	.0045020	.0024712	14.45416	.1087097	.0531867	.0703590	132.6490
#2	.0046343	.0027177	14.35433	.1082913	.0527486	.0742841	132.7019
#3	.0047095	.0028770	14.36502	.1086761	.0533521	.0693281	133.1161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.435220	6.685486	.1041879	-.001494	.7035667	.1365483	.2433907
Stddev	.007936	.008572	.0001994	.000032	.1481081	.0017345	.0040643
%RSD	.3258913	.1282240	.1914095	2.124072	21.05104	1.270226	1.669881

#1	2.443766	6.687605	.1044176	-.001494	.7010509	.1345945	.2453878
#2	2.428082	6.676053	.1040596	-.001526	.5567325	.1371438	.2460701
#3	2.433812	6.692800	.1040864	-.001463	.8529166	.1379066	.2387142

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.636359	1.725835	-.012267	.0066587	.1693070	1.917767	.0028323
Stddev	.037869	.005729	.002997	.0002511	.0034368	.033304	.0012898
%RSD	1.436403	.3319637	24.43272	3.770623	2.029920	1.736586	45.54115

#1	2.596413	1.732359	-.009967	.0064571	.1654622	1.882608	.0043212
#2	2.640929	1.721624	-.011177	.0065790	.1720808	1.921855	.0020556
#3	2.671735	1.723522	-.015656	.0069399	.1703780	1.948838	.0021200

Sample Name: P1967-05 Acquired: 04/04/2024 14:47:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S3D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8365666	.0256531	-.095342
Stddev	.0028191	.0002204	.000364
%RSD	.3369872	.8592049	.3821032

#1	.8392065	.0257116	-.095267
#2	.8368961	.0258384	-.095021
#3	.8335972	.0254093	-.095738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.248	47311.79	6173.238	1476.021	2293.866
Stddev	.490	70.05	25.306	15.427	5.767
%RSD	.0238395	.1480528	.4099268	1.045206	.2514207

#1	2055.819	47245.82	6162.295	1458.245	2292.898
#2	2056.142	47304.24	6202.173	1483.900	2300.057
#3	2056.782	47385.30	6155.245	1485.918	2288.645

Sample Name: P1967-04LX5 Acquired: 04/04/2024 14:51:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S3L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105654	-.000540	.0219788	-.000595	-.000849	8.829082	.0566420
Stddev	.0010331	.001669	.0034451	.003412	.001318	.044548	.0005244
%RSD	9.777833	309.2869	15.67469	573.8889	155.1650	.5045616	.9257540

#1	.0105496	.000752	.0254513	.001318	-.001477	8.879255	.0567294
#2	.0095404	.000053	.0185618	-.004534	.000665	8.813818	.0560794
#3	.0116063	-.002424	.0219233	.001432	-.001736	8.794171	.0571171

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010867	.0004334	3.226199	.0243461	.0104298	.0153037	30.13325
Stddev	.0000558	.0000243	.028098	.0003476	.0000639	.0029120	.15515
%RSD	5.138424	5.597195	.8709209	1.427787	.6128262	19.02839	.5148703

#1	.0011264	.0004165	3.242604	.0240757	.0103861	.0157981	30.31199
#2	.0011109	.0004612	3.193755	.0247382	.0105031	.0121761	30.03330
#3	.0010229	.0004224	3.242238	.0242245	.0104001	.0179369	30.05447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5522951	1.494131	.0214133	-.000477	.2270969	.0324654	.0546953
Stddev	.0039621	.015125	.0003537	.000587	.1310903	.0008583	.0072525
%RSD	.7173928	1.012268	1.651979	123.0293	57.72440	2.643714	13.25984

#1	.5482291	1.476876	.0214099	-.001144	.1125841	.0334447	.0502367
#2	.5525118	1.500428	.0210613	-.000250	.1986225	.0321077	.0507855
#3	.5561445	1.505090	.0217687	-.000037	.3700842	.0318438	.0630638

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4909036	.3341763	-.000733	.0013510	.0277929	.4291730	-.000355
Stddev	.0417240	.0029819	.001086	.0002649	.0050400	.0029972	.000829
%RSD	8.499429	.8923049	148.1186	19.60331	18.13409	.6983582	233.4868

#1	.5327064	.3318511	-.000058	.0014465	.0331359	.4264000	-.000799
#2	.4492588	.3375381	-.000155	.0010517	.0231237	.4323528	.000601
#3	.4907456	.3331396	-.001986	.0015549	.0271192	.4287663	-.000868

Sample Name: P1967-04LX5 Acquired: 04/04/2024 14:51:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S3L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1892240	-.005827	-.021814
Stddev	.0013933	.001896	.000192
%RSD	.7363348	32.54632	.8781905

#1	.1878291	-.006355	-.022020
#2	.1892273	-.003722	-.021642
#3	.1906158	-.007403	-.021781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.762	44279.60	5631.087	1372.887	2374.876
Stddev	4.018	74.71	27.696	2.275	2.179
%RSD	.2122772	.1687213	.4918479	.1657095	.0917354

#1	1889.708	44347.02	5659.230	1373.791	2376.293
#2	1897.314	44292.49	5603.860	1374.571	2372.367
#3	1891.265	44199.28	5630.170	1370.299	2375.967

Sample Name: P1967-06 Acquired: 04/04/2024 14:55:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0876985	.0932254	.1376575	.1604294	.1616714	41.20094	3.582670
Stddev	.0013611	.0003762	.0014916	.0050988	.0017736	.07013	.007614
%RSD	1.552069	.4035358	1.083541	3.178204	1.097044	.1702108	.2125218

#1	.0868026	.0936596	.1389377	.1622852	.1596353	41.26994	3.579794
#2	.0870280	.0930211	.1360196	.1546626	.1628796	41.20315	3.591303
#3	.0892648	.0929956	.1380152	.1643403	.1624995	41.12974	3.576912

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976951	.0987878	13.88276	.4776371	.9986274	.4672787	130.2507
Stddev	.0008068	.0001870	.04807	.0009876	.0018233	.0012644	.3267
%RSD	.8258043	.1893228	.3462376	.2067654	.1825849	.2705772	.2508287

#1	.0979553	.0985778	13.83324	.4769440	.9965895	.4658506	130.2150
#2	.0983397	.0988490	13.88581	.4787679	.9991882	.4682555	129.9434
#3	.0967903	.0989365	13.92923	.4771993	1.000104	.4677301	130.5938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.209061	6.463955	1.055779	.0934570	.7639219	.9673624	.9382118
Stddev	.014061	.010782	.000823	.0011753	.0537426	.0010400	.0206154
%RSD	.4381727	.1668049	.0779518	1.257635	7.035096	.1075067	2.197312

#1	3.199698	6.453478	1.054921	.0927999	.8219969	.9669258	.9235867
#2	3.225230	6.463369	1.055853	.0927572	.7159439	.9685495	.9292587
#3	3.202254	6.475019	1.056562	.0948140	.7538248	.9666118	.9617902

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533463	1.661994	-.006861	.0062279	.1738557	2.171977	.0041823
Stddev	.060847	.011540	.003663	.0001925	.0028348	.044744	.0010095
%RSD	2.401733	.6943393	53.38434	3.090500	1.630555	2.060075	24.13703

#1	2.535070	1.648747	-.006415	.0062371	.1764368	2.207632	.0046731
#2	2.593491	1.667375	-.010726	.0064156	.1743086	2.186532	.0048525
#3	2.471828	1.669861	-.003442	.0060310	.1708217	2.121768	.0030212

Sample Name: P1967-06 Acquired: 04/04/2024 14:55:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07S3S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8130180	.0242561	-.093980
Stddev	.0025941	.0018098	.000401
%RSD	.3190720	7.461169	.4269980

#1	.8136454	.0231557	-.093904
#2	.8152408	.0263449	-.093622
#3	.8101677	.0232679	-.094414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.307	47261.48	6158.456	1472.344	2289.808
Stddev	3.058	282.50	39.708	15.017	2.234
%RSD	.1498676	.5977313	.6447750	1.019911	.0975529

#1	2043.831	47434.42	6149.920	1483.685	2287.352
#2	2038.355	47414.54	6123.709	1478.032	2291.718
#3	2038.735	46935.48	6201.738	1455.314	2290.355

Sample Name: P1889-01DL X10 Acquired: 04/04/2024 14:59:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0794 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005053	.0042918	.0055172	.0049697	.0012122	1.043741	.0464928
Stddev	.008132	.0022256	.0020146	.0011046	.0009444	.007057	.0005542
%RSD	160.9252	51.85669	36.51537	22.22740	77.90632	.6761496	1.192065

#1	-.005453	.0066224	.0076018	.0047784	.0006455	1.044449	.0460578
#2	-.012979	.0040640	.0053692	.0061574	.0006887	1.036357	.0463037
#3	.003271	.0021888	.0035807	.0039732	.0023024	1.050418	.0471168

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002681	.0008802	415.9469	.0072486	-.000211	.0010500	5.488654
Stddev	.0000713	.0000689	.7343	.0003887	.000143	.0029714	.016970
%RSD	26.60671	7.829381	.1765264	5.361879	67.99335	283.0000	.3091790

#1	.0003262	.0008151	416.7945	.0068079	-.000108	.0027487	5.475967
#2	.0001885	.0009524	415.5059	.0075425	-.000375	-.002381	5.482066
#3	.0002897	.0008732	415.5403	.0073954	-.000151	.002782	5.507930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494241	17.30068	.0078951	-.000677	.3163754	.0076394	.0524895
Stddev	.0011404	.12965	.0004090	.000461	.1370905	.0021154	.0030917
%RSD	.4572136	.7493790	5.179877	68.10049	43.33160	27.68995	5.890235

#1	.2495773	17.39500	.0081385	-.001014	.1587984	.0074849	.0493344
#2	.2482149	17.15284	.0074230	-.000866	.3820900	.0098277	.0526203
#3	.2504802	17.35421	.0081239	-.000152	.4082378	.0056055	.0555138

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1375500	.1130826	.0055080	.0011364	.4189866	.1492758	.0090531
Stddev	.0466398	.0023255	.0009334	.0004892	.0015848	.0008713	.0010562
%RSD	33.90750	2.056497	16.94682	43.04561	.3782387	.5836804	11.66616

#1	.1630520	.1145950	.0049731	.0017007	.4204687	.1482965	.0094575
#2	.0837198	.1104048	.0065858	.0008332	.4191751	.1499651	.0098474
#3	.1658783	.1142481	.0049650	.0008752	.4173160	.1495658	.0078546

Sample Name: P1889-01DL X10 Acquired: 04/04/2024 14:59:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0794 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0040571	-.005505	.3257755
Stddev	.0005112	.001610	.0025234
%RSD	12.60111	29.24611	.7745774

#1	.0038677	-.004747	.3258715
#2	.0036675	-.007355	.3232055
#3	.0046360	-.004415	.3282495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1703.947	39759.65	5285.900	1222.347	2073.309
Stddev	2.451	317.47	7.504	9.225	1.711
%RSD	.1438358	.7984604	.1419585	.7547014	.0825348

#1	1704.523	39445.55	5294.524	1211.791	2071.354
#2	1701.260	39753.04	5282.307	1226.385	2074.040
#3	1706.059	40080.37	5280.868	1228.864	2074.533

Sample Name: P1889-02DL X10 Acquired: 04/04/2024 15:03:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0795 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015145	.0017526	.0029523	.0009838	.0004103	.6367996	.0255550
Stddev	.0020334	.0008176	.0037317	.0064919	.0009993	.0116324	.0002901
%RSD	134.2596	46.65243	126.4000	659.8634	243.5427	1.826703	1.135320

#1	.0037846	.0010433	.0061581	-.005760	.0012980	.6480140	.0254253
#2	.0008989	.0026469	.0038428	.007190	.0006048	.6375949	.0258873
#3	-.000140	.0015677	-.001144	.001522	-.000672	.6247900	.0253523

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002578	.0006304	355.8112	.0057812	-.000712	.0017088	4.605988
Stddev	.0000494	.0000811	.6000	.0001048	.000311	.0006680	.022157
%RSD	19.17546	12.85845	.1686180	1.812664	43.67605	39.08961	.4810398

#1	.0002403	.0006432	355.8305	.0057694	-.000442	.0023667	4.584190
#2	.0002196	.0007043	356.4014	.0056828	-.000641	.0017284	4.628486
#3	.0003137	.0005437	355.2019	.0058915	-.001052	.0010312	4.605289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2989243	10.74590	.0054525	-.000921	.1331401	.0049637	.0494249
Stddev	.0023197	.06106	.0003605	.000619	.1346878	.0018965	.0049818
%RSD	.7760072	.5681770	6.611541	67.16262	101.1624	38.20746	10.07945

#1	.3014533	10.76714	.0057323	-.000242	.0717886	.0027782	.0537047
#2	.2984243	10.79349	.0050457	-.001070	.2875809	.0059366	.0439562
#3	.2968955	10.67706	.0055794	-.001452	.0400508	.0061762	.0506137

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658192	.0773015	.0037430	.0011418	.5218380	.1072558	.0118993
Stddev	.0314648	.0019654	.0007503	.0004702	.0070926	.0010110	.0002669
%RSD	47.80483	2.542462	20.04651	41.17463	1.359156	.9426444	2.242728

#1	.1020642	.0778619	.0039528	.0006287	.5243222	.1076858	.0122025
#2	.0498773	.0789258	.0029101	.0012451	.5138374	.1079807	.0117953
#3	.0455161	.0751168	.0043661	.0015518	.5273543	.1061008	.0117001

Sample Name: P1889-02DL X10 Acquired: 04/04/2024 15:03:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0795 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000785	-.007704	.2655269
Stddev	.000711	.001436	.0022979
%RSD	90.59327	18.64425	.8654154

#1	-.001606	-.006152	.2628735
#2	-.000351	-.008986	.2668597
#3	-.000398	-.007974	.2668474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.545	40086.80	5313.851	1233.429	2100.297
Stddev	7.396	58.42	25.547	3.640	5.922
%RSD	.4321479	.1457443	.4807562	.2950814	.2819505

#1	1714.191	40122.84	5326.586	1231.770	2105.589
#2	1717.254	40019.40	5284.441	1230.914	2101.400
#3	1703.190	40118.18	5330.528	1237.603	2093.901

Sample Name: P1889-03DLX5 Acquired: 04/04/2024 15:07:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0796 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028280	.0015984	.0045414	.0011465	-.000768	24.21734	.1071074
Stddev	.0026504	.0016186	.0015179	.0048142	.001021	.06352	.0002771
%RSD	93.71998	101.2639	33.42291	419.8994	132.9400	.2622736	.2587439

#1	-.000224	.0012809	.0061052	-.000229	-.000759	24.16361	.1072338
#2	.004547	.0001621	.0030740	-.002830	.000248	24.28743	.1072987
#3	.004161	.0033522	.0044451	.006499	-.001794	24.20097	.1067896

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019056	.0012060	523.3572	.0132388	.0086578	.0053366	11.80569
Stddev	.0000174	.0000928	.5016	.0002963	.0002458	.0010130	.02993
%RSD	.9147429	7.699119	.0958335	2.238428	2.839347	18.98212	.2535150

#1	.0019248	.0011512	522.7936	.0130065	.0088318	.0042663	11.79613
#2	.0018908	.0011535	523.7544	.0135725	.0087650	.0054632	11.78171
#3	.0019014	.0013132	523.5236	.0131374	.0083766	.0062804	11.83923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3240815	19.19826	.0514493	-.000625	.5649441	.0106278	.0940752
Stddev	.0025520	.06724	.0006587	.000671	.1435339	.0041284	.0075561
%RSD	.7874557	.3502366	1.280260	107.3166	25.40674	38.84525	8.031940

#1	.3212005	19.12163	.0507119	-.001174	.4964848	.0141129	.0953377
#2	.3249857	19.22575	.0519792	-.000825	.4684567	.0060685	.0859674
#3	.3260583	19.24739	.0516570	.000123	.7298909	.0117021	.1009205

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3021848	.2326866	.0039725	.0013974	.5335668	.4239030	.0163330
Stddev	.0259373	.0018786	.0009448	.0003416	.0014586	.0034744	.0006612
%RSD	8.583259	.8073459	23.78354	24.44425	.2733654	.8196267	4.048380

#1	.2984093	.2348475	.0050287	.0010161	.5341044	.4204194	.0163638
#2	.3298029	.2317707	.0036808	.0015008	.5346804	.4273681	.0169782
#3	.2783421	.2314417	.0032079	.0016753	.5319158	.4239214	.0156569

Sample Name: P1889-03DLX5 Acquired: 04/04/2024 15:07:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0796 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016454	.0098432	.3931738
Stddev	.0004046	.0013102	.0003767
%RSD	24.58761	13.31104	.0958112

#1	.0012449	.0094723	.3927696
#2	.0016373	.0112988	.3932366
#3	.0020539	.0087583	.3935151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.480	39849.14	5313.166	1229.541	2025.249
Stddev	2.595	84.09	15.801	8.490	1.043
%RSD	.1516304	.2110205	.2973932	.6905281	.0514864

#1	1708.616	39944.01	5323.263	1226.094	2026.440
#2	1713.675	39783.81	5321.278	1239.213	2024.500
#3	1712.148	39819.60	5294.956	1223.317	2024.807

Sample Name: P1889-04DLX2 Acquired: 04/04/2024 15:11:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0797 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126643	.0029682	.0295794	.0130948	-.000235	6.919638	.0752541
Stddev	.0079098	.0023250	.0001997	.0037201	.000890	.004324	.0001978
%RSD	62.45733	78.33205	.6751673	28.40872	379.4112	.0624950	.2628622

#1	.0128110	.0049137	.0295341	.0090130	.000699	6.922900	.0754352
#2	.0046822	.0003932	.0294062	.0139767	-.001074	6.914733	.0750430
#3	.0204997	.0035976	.0297979	.0162947	-.000328	6.921280	.0752841

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010171	.0016651	610.9777	.0272483	.0145676	.0283317	28.44723
Stddev	.0000716	.0000279	1.1605	.0001741	.0003088	.0033962	.02560
%RSD	7.039284	1.678768	.1899430	.6390417	2.119757	11.98713	.0900024

#1	.0009942	.0016952	611.9797	.0271312	.0147167	.0286396	28.45827
#2	.0009597	.0016602	609.7061	.0274484	.0142126	.0247921	28.41795
#3	.0010974	.0016399	611.2474	.0271653	.0147736	.0315634	28.46545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.062979	37.84416	.0424365	-.000554	.6633186	.0362491	.1392764
Stddev	.005195	.00716	.0003888	.000106	.1723720	.0030449	.0119190
%RSD	.4887513	.0189219	.9161798	19.08304	25.98630	8.399907	8.557802

#1	1.067727	37.84785	.0419887	-.000665	.8421185	.0382093	.1380824
#2	1.063779	37.84873	.0426881	-.000454	.4981886	.0377967	.1279993
#3	1.057430	37.83591	.0426326	-.000542	.6496486	.0327413	.1517475

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.149290	.9307894	.0063580	.0048080	.6103634	.5470203	.0180119
Stddev	.028968	.0029447	.0011760	.0002918	.0011409	.0023017	.0022402
%RSD	2.520478	.3163678	18.49557	6.068641	.1869281	.4207752	12.43712

#1	1.182638	.9291730	.0052854	.0044854	.6090461	.5483978	.0203144
#2	1.130365	.9290068	.0061734	.0050535	.6110097	.5483000	.0178814
#3	1.134867	.9341883	.0076154	.0048851	.6110345	.5443631	.0158398

Sample Name: P1889-04DLX2 Acquired: 04/04/2024 15:11:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0797 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2443447	.0060614	.5314671
Stddev	.0016290	.0014202	.0003285
%RSD	.6666875	23.43005	.0618134

#1	.2442089	.0049628	.5318452
#2	.2427878	.0076650	.5312513
#3	.2460373	.0055562	.5313049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.237	40555.49	5430.200	1264.971	2011.419
Stddev	6.631	108.38	23.366	8.633	8.122
%RSD	.3808193	.2672499	.4302908	.6824951	.4037881

#1	1748.827	40643.90	5417.256	1260.032	2018.121
#2	1738.315	40587.99	5416.171	1274.940	2013.748
#3	1736.569	40434.57	5457.173	1259.942	2002.386

Sample Name: P1889-05DLX5 Acquired: 04/04/2024 15:15:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0798 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049432	.0053243	.0176023	.0045835	.0007933	3.623215	.0542816
Stddev	.0023689	.0004272	.0032166	.0066713	.0021078	.024170	.0004819
%RSD	47.92163	8.023579	18.27385	145.5490	265.6798	.6670938	.8877297

#1	.0040595	.0051293	.0203365	.0067431	.0032248	3.625693	.0538098
#2	.0031431	.0058142	.0184124	.0099075	-.000516	3.597901	.0542619
#3	.0076268	.0050294	.0140581	-.002900	-.000328	3.646050	.0547730

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005444	.0011062	412.7935	.0174471	.0053820	.0137246	14.88990
Stddev	.0000133	.0000276	.8202	.0002722	.0002213	.0037721	.04535
%RSD	2.438477	2.496166	.1986973	1.560059	4.112310	27.48438	.3045891

#1	.0005552	.0011098	412.0970	.0176212	.0051830	.0096829	14.93568
#2	.0005484	.0011318	412.5861	.0171335	.0056204	.0143392	14.84499
#3	.0005296	.0010769	413.6976	.0175866	.0053426	.0171516	14.88902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5397037	22.80516	.0227932	-.001034	.2995283	.0206035	.0846428
Stddev	.0045827	.11795	.0004457	.000456	.1926119	.0012940	.0079915
%RSD	.8491213	.5172290	1.955585	44.11033	64.30509	6.280713	9.441457

#1	.5360591	22.77695	.0226675	-.001431	.4669723	.0191784	.0858595
#2	.5382035	22.70387	.0232883	-.000536	.3425787	.0209271	.0919563
#3	.5448485	22.93467	.0224238	-.001135	.0890339	.0217051	.0761128

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4918581	.3724227	.0057458	.0033509	.4213654	.3397935	.0098410
Stddev	.0279209	.0043387	.0005240	.0002120	.0103604	.0015847	.0022436
%RSD	5.676617	1.165004	9.120255	6.326801	2.458766	.4663831	22.79895

#1	.5132532	.3674418	.0051614	.0033746	.4281223	.3400949	.0116847
#2	.4602736	.3753800	.0059021	.0035500	.4265367	.3412059	.0073429
#3	.5020476	.3744462	.0061739	.0031280	.4094373	.3380797	.0104954

Sample Name: P1889-05DLX5 Acquired: 04/04/2024 15:15:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0798 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0956266	-.000001	.3273199
Stddev	.0011672	.000673	.0021124
%RSD	1.220574	92528.58	.6453597

#1	.0956391	.000000	.3289086
#2	.0967875	-.000675	.3249227
#3	.0944532	.000672	.3281284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1723.640	40177.26	5356.616	1238.592	2067.478
Stddev	4.134	130.13	8.409	4.708	1.315
%RSD	.2398321	.3238991	.1569915	.3801117	.0636080

#1	1727.283	40287.53	5347.290	1233.327	2068.778
#2	1724.490	40210.54	5358.937	1242.397	2067.508
#3	1719.147	40033.72	5363.621	1240.052	2066.148

Sample Name: P1889-06DLX5 Acquired: 04/04/2024 15:19:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007480	.0013182	.0098965	.0037849	.0002571	2.532509	.0235882
Stddev	.0011357	.0032760	.0009007	.0029524	.0006921	.014484	.0001705
%RSD	151.8251	248.5114	9.101127	78.00480	269.1880	.5719196	.7227166

#1	.0008841	.0035067	.0108495	.0011541	.0005184	2.518489	.0237223
#2	-.000450	-.002448	.0097807	.0032226	-.000528	2.531622	.0236459
#3	.001810	.002896	.0090593	.0069779	.000780	2.547415	.0233963

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003886	.0005609	244.2365	.0129341	.0026574	.0100128	10.75280
Stddev	.0001037	.0000727	1.1985	.0008197	.0001920	.0009895	.07020
%RSD	26.67554	12.96116	.4907113	6.337862	7.225439	9.882339	.6528900

#1	.0002906	.0005169	243.0184	.0135091	.0025170	.0093534	10.69048
#2	.0004972	.0006448	244.2767	.0119954	.0025789	.0111506	10.73906
#3	.0003781	.0005209	245.4144	.0132977	.0028762	.0095343	10.82886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3664829	23.74523	.0134139	-.000232	.3663756	.0127528	.0468300
Stddev	.0017889	.15354	.0000840	.000225	.2244269	.0023724	.0027957
%RSD	.4881198	.6466049	.6265276	96.92227	61.25597	18.60323	5.969984

#1	.3655979	23.59455	.0133239	-.000484	.1402926	.0117501	.0447682
#2	.3653091	23.73967	.0134903	-.000053	.3697252	.0110464	.0500122
#3	.3685418	23.90148	.0134275	-.000158	.5891090	.0154620	.0457096

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3008053	.3037763	.0033510	.0017400	.1919968	.3694590	.0046021
Stddev	.0562288	.0045588	.0002673	.0001275	.0018999	.0015938	.0012487
%RSD	18.69275	1.500722	7.976036	7.324582	.9895434	.4313762	27.13314

#1	.2755395	.3029117	.0035581	.0016546	.1941396	.3694758	.0057729
#2	.3652349	.3087055	.0030493	.0016790	.1913324	.3678569	.0047455
#3	.2616414	.2997116	.0034457	.0018865	.1905183	.3710443	.0032879

Sample Name: P1889-06DLX5 Acquired: 04/04/2024 15:19:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1083569	-.002520	.1891774
Stddev	.0011434	.000326	.0006531
%RSD	1.055170	12.92200	.3452373

#1	.1070585	-.002452	.1884235
#2	.1087992	-.002875	.1895708
#3	.1092131	-.002234	.1895380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1750.500	40931.08	5354.320	1261.583	2142.286
Stddev	2.092	294.11	26.653	8.179	5.071
%RSD	.1194951	.7185454	.4977883	.6483180	.2367139

#1	1750.607	41265.80	5385.097	1268.763	2140.548
#2	1748.357	40714.03	5338.972	1263.307	2138.312
#3	1752.536	40813.41	5338.892	1252.679	2147.997

Sample Name: P1889-07DLX5 Acquired: 04/04/2024 15:24:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000279	.0014503	.0109589	.0074089	-.000511	2.568990	.0209519
Stddev	.008148	.0015361	.0025582	.0033974	.002151	.009929	.0004256
%RSD	2924.970	105.9141	23.34333	45.85503	420.7745	.3864766	2.031079

#1	-.007647	.0020376	.0083721	.0103864	.001631	2.572429	.0209920
#2	-.001661	.0026061	.0110170	.0081322	-.000494	2.576741	.0205077
#3	.008473	-.000293	.0134875	.0037082	-.002671	2.557798	.0213560

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003999	.0004462	196.6929	.0106059	.0027684	.0088794	11.50615
Stddev	.0000756	.0000683	.4902	.0006203	.0001736	.0015333	.01507
%RSD	18.91771	15.30339	.2492464	5.848715	6.271049	17.26866	.1309332

#1	.0003183	.0004061	196.4677	.0110328	.0026865	.0071515	11.51253
#2	.0004677	.0005250	197.2553	.0108906	.0029678	.0094090	11.51698
#3	.0004137	.0004074	196.3558	.0098943	.0026509	.0100777	11.48895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3748904	34.16548	.0131833	-.000248	.3239741	.0151855	.0521399
Stddev	.0040026	.14309	.0001480	.000341	.0820759	.0014152	.0040443
%RSD	1.067682	.4188167	1.122492	137.3853	25.33409	9.319671	7.756639

#1	.3726042	34.00549	.0130412	-.000227	.2311197	.0154162	.0567878
#2	.3795122	34.28121	.0131723	.000082	.3539697	.0164713	.0502087
#3	.3725548	34.20974	.0133365	-.000599	.3868328	.0136691	.0494232

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3332109	.2870019	.0058619	.0019306	.1700076	.2732640	.0025400
Stddev	.0388021	.0030804	.0006336	.0001041	.0043074	.0021463	.0021629
%RSD	11.64492	1.073298	10.80884	5.392602	2.533648	.7854273	85.15608

#1	.3720035	.2840209	.0062609	.0020443	.1653494	.2708618	.0042862
#2	.2943992	.2901729	.0061935	.0019077	.1738465	.2749929	.0032133
#3	.3332301	.2868118	.0051313	.0018399	.1708269	.2739373	.0001205

Sample Name: P1889-07DLX5 Acquired: 04/04/2024 15:24:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1258824	-.002078	.1351082
Stddev	.0006575	.002920	.0006762
%RSD	.5223237	140.5198	.5004991

#1	.1257672	-.004751	.1343283
#2	.1265898	.001038	.1355303
#3	.1252900	-.002520	.1354660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.477	41009.63	5408.045	1265.580	2157.974
Stddev	3.512	68.93	8.517	1.929	6.338
%RSD	.1991245	.1680832	.1574841	.1524019	.2936947

#1	1761.522	40955.78	5417.568	1267.577	2152.803
#2	1767.531	41087.31	5401.156	1263.727	2165.045
#3	1761.379	40985.79	5405.412	1265.436	2156.076

Sample Name: P1890-01DLX5 Acquired: 04/04/2024 15:28:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0799 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068743	.0020182	.0120084	.0054027	-.000821	2.931184	.0359200
Stddev	.0012645	.0011413	.0018892	.0026257	.001776	.013327	.0002874
%RSD	18.39529	56.55074	15.73209	48.59901	216.2842	.4546501	.8000632

#1	.0081872	.0026801	.0110658	.0053845	-.001049	2.939166	.0362515
#2	.0056644	.0026741	.0141834	.0080374	.001058	2.938585	.0357420
#3	.0067714	.0007003	.0107759	.0027862	-.002472	2.915799	.0357663

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005170	.0007195	274.6075	.0162452	.0038260	.0120105	13.89410
Stddev	.0000322	.0000099	.4532	.0003453	.0002916	.0003781	.04319
%RSD	6.232119	1.383382	.1650216	2.125746	7.622110	3.147801	.3108794

#1	.0005054	.0007117	274.8096	.0160648	.0034910	.0124462	13.87173
#2	.0005534	.0007307	274.0884	.0166434	.0039644	.0117688	13.86667
#3	.0004922	.0007162	274.9243	.0160275	.0040227	.0118165	13.94389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4407500	26.37994	.0171386	-.000278	.1936123	.0160271	.0733685
Stddev	.0020818	.16646	.0001653	.000214	.0867570	.0017668	.0067079
%RSD	.4723351	.6310202	.9645840	77.10763	44.80963	11.02377	9.142803

#1	.4422124	26.50606	.0170255	-.000031	.1573487	.0174867	.0679898
#2	.4383665	26.19126	.0173283	-.000388	.1308709	.0140629	.0712310
#3	.4416709	26.44250	.0170619	-.000414	.2926174	.0165315	.0808847

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3725085	.3707946	.0031641	.0028048	.2532929	.3270547	.0081390
Stddev	.0669896	.0051623	.0014081	.0002613	.0046781	.0014466	.0007550
%RSD	17.98337	1.392237	44.50293	9.314768	1.846910	.4423222	9.276659

#1	.4498613	.3767425	.0017216	.0030813	.2481299	.3282882	.0087310
#2	.3339397	.3674791	.0032356	.0027711	.2544989	.3254624	.0083973
#3	.3337245	.3681622	.0045352	.0025620	.2572499	.3274135	.0072888

Sample Name: P1890-01DLX5 Acquired: 04/04/2024 15:28:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0799 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0949642	-.003160	.2049134
Stddev	.0014412	.001118	.0015472
%RSD	1.517630	35.38828	.7550627

#1	.0966251	-.001900	.2065608
#2	.0940440	-.004034	.2034910
#3	.0942235	-.003547	.2046882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1753.040	40988.83	5345.187	1269.597	2124.463
Stddev	5.401	59.91	17.929	11.662	1.700
%RSD	.3080678	.1461547	.3354170	.9185288	.0800374

#1	1751.673	40954.94	5334.036	1278.208	2124.147
#2	1748.454	40953.55	5365.868	1256.326	2122.944
#3	1758.992	41058.00	5335.657	1274.257	2126.300

Sample Name: P1890-02DLX5 Acquired: 04/04/2024 15:32:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0799D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031762	.0014579	.0113889	.0016647	-.000222	2.770225	.0250416
Stddev	.0012239	.0005519	.0012317	.0021723	.001700	.007805	.0005067
%RSD	38.53444	37.85782	10.81486	130.4907	767.0407	.2817415	2.023305

#1	.0022580	.0015799	.0126519	-.000258	-.000992	2.779213	.0245661
#2	.0045657	.0008552	.0113236	.001231	.001727	2.765160	.0249842
#3	.0027049	.0019387	.0101911	.004021	-.001401	2.766302	.0255746

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004633	.0004987	233.5971	.0128505	.0034462	.0135980	13.09708
Stddev	.0000286	.0000954	.7815	.0005666	.0002518	.0017278	.14114
%RSD	6.185072	19.11958	.3345382	4.409309	7.305268	12.70650	1.077665

#1	.0004310	.0006079	234.4631	.0134354	.0035370	.0155448	13.26004
#2	.0004858	.0004318	233.3836	.0123041	.0031617	.0122466	13.01378
#3	.0004730	.0004565	232.9446	.0128121	.0036400	.0130025	13.01741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4407642	27.12713	.0154619	-.000530	.2965482	.0163282	.0616191
Stddev	.0021858	.11213	.0007149	.000110	.1308179	.0029429	.0060354
%RSD	.4959001	.4133541	4.623686	20.71297	44.11353	18.02346	9.794660

#1	.4426293	27.20950	.0149071	-.000589	.4438942	.0180638	.0664921
#2	.4413043	26.99943	.0152099	-.000597	.1940622	.0179904	.0548679
#3	.4383590	27.17246	.0162687	-.000403	.2516881	.0129303	.0634972

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4241798	.3631103	.0053947	.0014839	.2422887	.2140075	.0044913
Stddev	.0347854	.0034774	.0002120	.0001691	.0036592	.0006501	.0009946
%RSD	8.200619	.9576783	3.929020	11.39892	1.510250	.3037906	22.14590

#1	.4268664	.3595325	.0056367	.0013472	.2387780	.2146813	.0053648
#2	.4575439	.3664778	.0052420	.0016731	.2420079	.2133840	.0034088
#3	.3881290	.3633207	.0053054	.0014315	.2460802	.2139573	.0047004

Sample Name: P1890-02DLX5 Acquired: 04/04/2024 15:32:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0799D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1073168	-.004097	.1698637
Stddev	.0011855	.002042	.0012218
%RSD	1.104666	49.84033	.7192529

#1	.1081855	-.005625	.1712724
#2	.1077986	-.004887	.1692252
#3	.1059663	-.001778	.1690934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1761.154	40994.20	5389.980	1255.726	2151.986
Stddev	.897	74.17	4.933	3.830	2.662
%RSD	.0509537	.1809367	.0915291	.3050179	.1237021

#1	1760.549	41063.37	5390.638	1253.079	2149.014
#2	1762.185	41003.36	5384.751	1260.118	2154.149
#3	1760.729	40915.88	5394.552	1253.981	2152.796

Sample Name: P1889-06LX5 Acquired: 04/04/2024 15:36:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030506	.0024946	.0086391	.0048923	.0004894	2.421851	.0233553
Stddev	.0061259	.0031910	.0018418	.0051424	.0010042	.013583	.0006479
%RSD	200.8076	127.9178	21.31924	105.1122	205.2136	.5608645	2.774278

#1	-.003444	.0016603	.0097158	.0097473	-.000536	2.407699	.0232346
#2	.003872	-.000196	.0096891	.0054256	.001471	2.434784	.0227763
#3	.008725	.006020	.0065125	-.000496	.000532	2.423072	.0240552

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003851	.0004231	234.1594	.0122659	.0025792	.0082172	10.34895
Stddev	.0000973	.0000756	.2377	.0002436	.0000873	.0015900	.02513
%RSD	25.25947	17.87584	.1015072	1.986041	3.385159	19.34980	.2428688

#1	.0003670	.0004306	233.9444	.0120918	.0025798	.0097351	10.37656
#2	.0004901	.0004948	234.1192	.0125443	.0024916	.0083527	10.32739
#3	.0002982	.0003441	234.4146	.0121615	.0026662	.0065638	10.34291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3449585	22.73749	.0130177	-.000498	.2388028	.0121339	.0484193
Stddev	.0011626	.08994	.0004425	.000258	.0750207	.0013197	.0041077
%RSD	.3370277	.3955532	3.398877	51.89588	31.41534	10.87630	8.483593

#1	.3437357	22.71999	.0135012	-.000465	.2812128	.0134148	.0502504
#2	.3460498	22.65759	.0126331	-.000771	.1521826	.0122085	.0512930
#3	.3450898	22.83490	.0129189	-.000257	.2830130	.0107785	.0437145

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3652587	.2833290	.0056194	.0017785	.1810877	.4312138	.0035213
Stddev	.0470682	.0028486	.0008514	.0006709	.0064737	.0053088	.0007465
%RSD	12.88625	1.005406	15.15027	37.72048	3.574908	1.231127	21.19891

#1	.3130718	.2864571	.0060311	.0023348	.1881016	.4350137	.0042525
#2	.3782067	.2808842	.0046405	.0010335	.1798199	.4334795	.0027604
#3	.4044977	.2826456	.0061867	.0019674	.1753417	.4251481	.0035509

Sample Name: P1889-06LX5 Acquired: 04/04/2024 15:36:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1077842	-.002904	.1807831
Stddev	.0013603	.000636	.0003874
%RSD	1.262056	21.89109	.2143061

#1	.1070863	-.002184	.1803391
#2	.1069146	-.003142	.1809575
#3	.1093519	-.003387	.1810527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1746.776	41110.21	5397.675	1266.628	2146.300
Stddev	2.945	267.69	3.372	9.428	2.028
%RSD	.1685679	.6511413	.0624777	.7443429	.0944930

#1	1747.154	41414.31	5398.583	1277.318	2144.811
#2	1743.661	41006.14	5393.941	1263.064	2145.481
#3	1749.513	40910.20	5400.500	1259.501	2148.610

Sample Name: P1890-01LX5 Acquired: 04/04/2024 15:40:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0799L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053764	.0025006	.0118014	.0056540	-.000136	3.022977	.0363671
Stddev	.0005753	.0004525	.0022062	.0066005	.002728	.014332	.0001740
%RSD	10.70037	18.09577	18.69455	116.7411	2000.859	.4740934	.4784209

#1	.0053395	.0022549	.0142686	.0103789	-.003053	3.014459	.0364654
#2	.0048204	.0030228	.0100182	-.001888	.002354	3.039524	.0364696
#3	.0059692	.0022241	.0111175	.008471	.000290	3.014949	.0361662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005459	.0006910	276.1615	.0156386	.0036187	.0117950	14.00222
Stddev	.0000462	.0000936	.5091	.0005699	.0003283	.0023193	.06922
%RSD	8.456352	13.54674	.1843430	3.643876	9.073799	19.66369	.4943756

#1	.0005159	.0006409	275.5747	.0150933	.0033536	.0139179	13.92544
#2	.0005227	.0007990	276.4237	.0155925	.0035164	.0121475	14.05986
#3	.0005990	.0006331	276.4860	.0162302	.0039860	.0093196	14.02136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4362481	26.39327	.0171122	-.000669	.2838353	.0168838	.0699588
Stddev	.0016982	.09078	.0003415	.000482	.1005152	.0026861	.0016347
%RSD	.3892831	.3439517	1.995841	72.05052	35.41319	15.90902	2.336590

#1	.4381963	26.33595	.0167255	-.000195	.3990554	.0147118	.0687576
#2	.4350810	26.49794	.0173726	-.001159	.2383303	.0160524	.0718203
#3	.4354669	26.34592	.0172384	-.000653	.2141201	.0198873	.0692984

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4552390	.3743472	.0051853	.0030846	.2587153	.4201485	.0082213
Stddev	.0738543	.0013161	.0004565	.0002432	.0039697	.0003764	.0004269
%RSD	16.22319	.3515803	8.804257	7.885204	1.534393	.0895778	5.192918

#1	.4066905	.3757264	.0051299	.0031222	.2619007	.4199646	.0087071
#2	.5402317	.3742105	.0056670	.0028248	.2542680	.4205815	.0080511
#3	.4187946	.3731048	.0047590	.0033068	.2599771	.4198995	.0079058

Sample Name: P1890-01LX5 Acquired: 04/04/2024 15:40:27 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: E0799L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0967109	-.004530	.2047370
Stddev	.0004999	.002024	.0011776
%RSD	.5168656	44.68872	.5751999

#1	.0967652	-.003035	.2039207
#2	.0971814	-.006834	.2042032
#3	.0961861	-.003721	.2060870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1750.442	40676.01	5404.744	1255.191	2131.118
Stddev	3.580	31.92	14.197	6.385	3.695
%RSD	.2044975	.0784764	.2626823	.5087133	.1733777

#1	1752.003	40712.80	5421.039	1261.731	2135.279
#2	1746.347	40659.57	5398.154	1254.870	2129.856
#3	1752.976	40655.66	5395.040	1248.972	2128.220

Sample Name: P1932-06LX5 Acquired: 04/04/2024 15:44:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C8L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000596	.0015289	.0078667	.0022062	-.000840	2.134077	.0135369
Stddev	.001994	.0010526	.0017667	.0037636	.000493	.018637	.0001355
%RSD	334.6289	68.84964	22.45754	170.5919	58.76932	.8733257	1.001316

#1	-.000134	.0003956	.0099056	.0028297	-.000874	2.135468	.0136932
#2	.001126	.0017150	.0069029	.0056192	-.000330	2.114784	.0134659
#3	-.002780	.0024760	.0067915	-.001830	-.001315	2.151981	.0134515

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003830	.0001299	118.6946	.0069238	.0015494	.0089243	10.64348
Stddev	.0000323	.0001515	.3696	.0003757	.0004694	.0022039	.02066
%RSD	8.433051	116.6471	.3113900	5.426311	30.29431	24.69585	.1941240

#1	.0003644	.0001779	118.9579	.0068452	.0010895	.0106739	10.63161
#2	.0004203	-.000040	118.2721	.0073326	.0020277	.0064490	10.63148
#3	.0003643	.000252	118.8539	.0065936	.0015309	.0096499	10.66733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2973575	31.21009	.0102825	-.000660	.2364395	.0113944	.0341383
Stddev	.0014584	.11160	.0004486	.000387	.1293531	.0022548	.0034796
%RSD	.4904618	.3575901	4.362957	58.66498	54.70874	19.78876	10.19274

#1	.2973024	31.18318	.0097704	-.001005	.2509089	.0091428	.0381554
#2	.2959274	31.11440	.0106062	-.000733	.3579495	.0113880	.0320618
#3	.2988427	31.33269	.0104710	-.000241	.1004601	.0136524	.0321975

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2634498	.4674320	.0036954	.0018068	.1111104	.6756423	-.000476
Stddev	.0847585	.0021900	.0010161	.0002152	.0021952	.0039045	.000379
%RSD	32.17253	.4685223	27.49586	11.91266	1.975718	.5778945	79.51109

#1	.3318706	.4674700	.0037326	.0019694	.1087160	.6783483	-.000386
#2	.1686346	.4696028	.0026612	.0015627	.1115870	.6774123	-.000151
#3	.2898442	.4652232	.0046923	.0018883	.1130281	.6711662	-.000892

Sample Name: P1932-06LX5 Acquired: 04/04/2024 15:44:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C8L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0933172	-.005454	.0751335
Stddev	.0005593	.002145	.0005937
%RSD	.5993644	39.31892	.7902119

#1	.0931204	-.003077	.0758080
#2	.0928829	-.007242	.0746899
#3	.0939483	-.006045	.0749027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1773.470	41601.43	5468.438	1284.612	2212.291
Stddev	.667	93.96	27.261	3.136	4.552
%RSD	.0376194	.2258677	.4985065	.2441477	.2057416

#1	1773.707	41496.16	5448.850	1284.483	2217.431
#2	1772.717	41631.30	5456.892	1281.543	2210.669
#3	1773.987	41676.83	5499.571	1287.811	2208.772

Sample Name: CCV003 Acquired: 04/04/2024 15:48:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.685695	4.777590	24.58754	4.729726	4.765436	366.3125
Stddev	.033282	.011494	.07935	.031623	.010792	.3248
%RSD	.7102908	.2405794	.3227370	.6686064	.2264545	.0886577

#1	4.700497	4.777239	24.56732	4.752296	4.777858	366.5158
#2	4.647579	4.766276	24.52026	4.693582	4.758374	366.4837
#3	4.709008	4.789256	24.67505	4.743300	4.760075	365.9379

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.193545	F .5624703	2.556267	376.4224	15.04004	2.466495
Stddev	.014599	.0012494	.008602	.4666	.05457	.010182
%RSD	.1588012	.2221230	.3365032	.1239496	.3628295	.4128136

#1	9.190907	.5611502	2.551439	376.2735	15.10061	2.462124
#2	9.209283	.5626263	2.551163	376.9453	14.99470	2.459228
#3	9.180444	.5636343	2.566198	376.0485	15.02480	2.478133

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 12.90339	390.7720	F 13.19384	376.6738	2.479461	F 1.400558
Stddev	.02809	.4353	.03670	.1305	.010344	.006427
%RSD	.2176695	.1113993	.2781966	.0346357	.4171752	.4589127

#1	12.92763	390.8542	13.19762	376.6747	2.471969	1.396764
#2	12.90992	391.1603	13.22850	376.8038	2.475152	1.407979
#3	12.87261	390.3014	13.15539	376.5429	2.491263	1.396932

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	361.5295	2.292600	F 12.59389	151.0951	5.028609	F 4.313262
Stddev	.5076	.010922	.05600	.1708	.016331	.013061
%RSD	.1404110	.4764086	.4446544	.1130133	.3247625	.3028155

#1	361.6318	2.293992	12.65334	151.2037	5.010609	4.302431
#2	361.9782	2.302759	12.58621	151.1832	5.032738	4.327767
#3	360.9785	2.281048	12.54213	150.8982	5.042479	4.309588

Sample Name: CCV003 Acquired: 04/04/2024 15:48:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV003 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.219264	4.915803	F 2.064267	4.573467	F 3.866002	5.045290
Stddev	.019083	.027437	.004684	.003895	.004929	.011353
%RSD	.4522818	.5581327	.2268845	.0851728	.1275066	.2250304
#1	4.227005	4.929977	2.065191	4.570335	3.869922	5.032941
#2	4.197527	4.884179	2.068420	4.572238	3.867616	5.047656
#3	4.233261	4.933254	2.059190	4.577829	3.860468	5.055275

Elem	Sr4077
Units	ppm
Avg	F 3.950010
Stddev	.012651
%RSD	.3202783
#1	3.954280
#2	3.959973
#3	3.935776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.007	36020.20	5014.899	1087.734	1695.122
Stddev	6.269	190.01	5.727	3.867	7.353
%RSD	.4215818	.5275006	.1141974	.3555145	.4337565
#1	1487.432	35800.87	5014.842	1087.652	1700.163
#2	1493.053	36125.13	5009.201	1083.909	1698.519
#3	1480.536	36134.61	5020.654	1091.642	1686.686

Sample Name: CCB003 Acquired: 04/04/2024 15:54:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012189	-.000852	-.000309	-.002024	-.001971	-.004987	.0022261
Stddev	.0023708	.000432	.002813	.005280	.000823	.005117	.0000999
%RSD	194.5022	50.72792	911.2069	260.8610	41.72209	102.6101	4.488688

#1	.0003752	-.001238	.002203	.001608	-.002131	-.002263	.0022804
#2	.0038961	-.000933	-.003348	-.008082	-.002702	-.001808	.0022871
#3	-.000615	-.000385	.000219	.000400	-.001081	-.010890	.0021108

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000679	.0000140	-.012071	.0001278	-.000077	-.000847	-.003513
Stddev	.0000419	.0000893	.005351	.0001786	.000140	.001281	.008456
%RSD	61.68286	636.7033	44.33233	139.7349	182.5312	151.3104	240.7236

#1	.0000488	.0000670	-.016214	-.000078	-.000052	-.002112	.006149
#2	.0001159	-.000089	-.006029	.000229	.000050	.000449	-.009561
#3	.0000389	.000064	-.013970	.000232	-.000227	-.000877	-.007126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000262	.0397431	.0000517	-.000558	.1225304	-.000344	-.003037
Stddev	.000256	.0216547	.0001983	.000384	.2402586	.001141	.002940
%RSD	97.45212	54.48659	384.0064	68.88718	196.0809	331.5170	96.79581

#1	-.000005	.0148997	-.000056	-.000193	-.131995	.000494	.000325
#2	-.000516	.0497100	.000280	-.000960	.345380	.000118	-.004313
#3	-.000265	.0546198	-.000070	-.000521	.154206	-.001644	-.005122

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063402	-.002304	.0033277	-.000140	-.004924	-.000352	.0002896
Stddev	.038890	.002206	.0009364	.000284	.002087	.000377	.0016132
%RSD	61.33966	95.76696	28.14065	203.1834	42.37991	107.0899	557.1328

#1	-.018649	-.003233	.0042066	-.000460	-.006976	-.000148	.0015544
#2	-.088993	.000215	.0034338	.000082	-.002804	-.000787	-.001527
#3	-.082563	-.003894	.0023428	-.000041	-.004992	-.000121	.000841

Sample Name: CCB003 Acquired: 04/04/2024 15:54:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB003 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006610	-.010969	.0000384
Stddev	.0003129	.002285	.0000428
%RSD	47.33465	20.83236	111.4750

#1	.0003134	-.009062	.0000708
#2	.0009201	-.010344	-.000010
#3	.0007496	-.013502	.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.144	44006.78	5568.437	1358.102	2446.054
Stddev	6.499	125.09	177.445	4.169	10.164
%RSD	.3475058	.2842465	3.186625	.3069846	.4155172

#1	1875.537	43881.42	5396.680	1362.395	2453.863
#2	1871.967	44007.35	5751.070	1354.069	2449.737
#3	1862.928	44131.59	5557.560	1357.843	2434.562

Sample Name: P1889-01 Acquired: 04/04/2024 15:58:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0794 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129826	.0152617	.0475010	.0257326	.0015749	9.741203
Stddev	.0062240	.0025825	.0079698	.0092672	.0040769	.100868
%RSD	47.94138	16.92133	16.77824	36.01364	258.8697	1.035482

#1	.0104140	.0138820	.0423386	.0169374	-.001425	9.740419
#2	.0084539	.0182410	.0434844	.0354089	.006217	9.842462
#3	.0200798	.0136622	.0566800	.0248515	-.000067	9.640729

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4127903	.0020529	.0086753	F 3656.335	.0558884	.0174484
Stddev	.0009662	.0001075	.0000675	20.378	.0008517	.0006019
%RSD	.2340707	5.236973	.7777461	.5573381	1.523922	3.449661

#1	.4126809	.0021568	.0085974	3674.844	.0560515	.0171814
#2	.4138065	.0019421	.0087136	3634.498	.0549670	.0170262
#3	.4118834	.0020597	.0087148	3659.664	.0566468	.0181377

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303000	48.08405	2.193583	163.1765	.0776906	-.003112
Stddev	.0007965	.18546	.004144	.2622	.0012695	.000567
%RSD	2.628625	.3857052	.1889175	.1606784	1.634053	18.20637

#1	.0300061	48.12904	2.197778	163.2669	.0784636	-.003659
#2	.0296922	48.24288	2.193480	163.3816	.0783828	-.002527
#3	.0312016	47.88023	2.189492	162.8811	.0762254	-.003149

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9963752	.0661375	.4785238	2.505144	1.390167	.0292865
Stddev	.4547200	.0004813	.0109287	.020295	.007971	.0007337
%RSD	45.63743	.7276571	2.283841	.8101155	.5733928	2.505223

#1	1.369977	.0663169	.4911431	2.527200	1.394370	.0287855
#2	1.129084	.0655923	.4722493	2.500973	1.395157	.0289454
#3	.490065	.0665032	.4721789	2.487259	1.380974	.0301287

Sample Name: P1889-01 Acquired: 04/04/2024 15:58:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0794 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105437	5.599212	1.673299	.1321879	.0340455	.0562056
Stddev	.0010085	.010573	.007500	.0011941	.0005198	.0024800
%RSD	9.565172	.1888363	.4482306	.9033312	1.526899	4.412431
#1	.0109389	5.591063	1.679236	.1312333	.0345853	.0559519
#2	.0112948	5.611160	1.675791	.1335268	.0340027	.0538622
#3	.0093975	5.595414	1.664870	.1318036	.0335483	.0588027

Elem	Sr4077
Units	ppm
Avg	3.027145
Stddev	.015065
%RSD	.4976787
#1	3.028541
#2	3.041464
#3	3.011430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1548.331	35906.23	5210.841	1113.910	1556.437
Stddev	6.741	57.60	2.475	5.656	5.018
%RSD	.4353861	.1604209	.0474933	.5077765	.3224121
#1	1554.369	35962.06	5209.669	1119.136	1555.469
#2	1549.567	35909.62	5213.684	1114.690	1561.868
#3	1541.058	35847.01	5209.169	1107.904	1551.973

Sample Name: P1889-02 Acquired: 04/04/2024 16:02:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0795 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079141	.0107574	.0157322	.0207311	.0023201	5.606736
Stddev	.0050210	.0027651	.0033580	.0063043	.0006955	.029943
%RSD	63.44395	25.70422	21.34477	30.40981	29.97892	.5340528

#1	.0037597	.0131347	.0192031	.0186339	.0030400	5.623450
#2	.0134937	.0077229	.0154937	.0278168	.0016518	5.572167
#3	.0064891	.0114146	.0124998	.0157428	.0022686	5.624591

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2186556	.0017533	.0064763	F 3226.659	.0474927	.0129939
Stddev	.0007770	.0000544	.0003082	4.525	.0013290	.0004127
%RSD	.3553550	3.102392	4.758177	.1402327	2.798288	3.176329

#1	.2195180	.0017285	.0063595	3231.003	.0472252	.0134638
#2	.2180102	.0017157	.0068258	3221.973	.0463179	.0126901
#3	.2184384	.0018157	.0062437	3227.001	.0489351	.0128277

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166811	41.20800	1.761088	101.4230	.0530176	-.002689
Stddev	.0004840	.21713	.011235	.2953	.0009961	.000396
%RSD	2.901711	.5269213	.6379772	.2911248	1.878907	14.73531

#1	.0168332	41.24817	1.773955	101.6191	.0520017	-.002531
#2	.0170708	40.97358	1.756086	101.0834	.0539927	-.003139
#3	.0161393	41.40224	1.753222	101.5665	.0530583	-.002395

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6780633	.0462249	.3237793	1.833261	.9241654	.0177633
Stddev	.1840069	.0059583	.0117900	.062185	.0018153	.0013745
%RSD	27.13713	12.88972	3.641369	3.392049	.1964249	7.737808

#1	.6065927	.0459594	.3224350	1.805475	.9237170	.0173227
#2	.5405142	.0404038	.3127191	1.904495	.9261629	.0166632
#3	.8870831	.0523115	.3361839	1.789813	.9226164	.0193041

Sample Name: P1889-02 Acquired: 04/04/2024 16:02:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0795 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112710	3.455905	1.142921	.1370584	-.020710	.0395764
Stddev	.0005639	.013720	.007585	.0006933	.000295	.0017069
%RSD	5.003041	.3969972	.6636325	.5058675	1.425086	4.312848
#1	.0107278	3.469856	1.149244	.1369094	-.020477	.0400403
#2	.0118535	3.442429	1.145007	.1378141	-.020612	.0410034
#3	.0112316	3.455430	1.134511	.1364517	-.021042	.0376856

Elem	Sr4077
Units	ppm
Avg	2.527864
Stddev	.010653
%RSD	.4214058
#1	2.521826
#2	2.521601
#3	2.540164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1555.304	36197.75	5188.805	1120.839	1616.699
Stddev	2.639	126.05	22.926	3.745	2.520
%RSD	.1696824	.3482375	.4418386	.3340845	.1558587
#1	1557.986	36158.10	5175.444	1124.066	1616.131
#2	1555.216	36338.86	5175.692	1116.733	1619.454
#3	1552.710	36096.28	5215.277	1121.716	1614.511

Sample Name: P1889-03 Acquired: 04/04/2024 16:06:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0796 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170702	.0120459	.0234397	.0290850	.0013845	118.5897
Stddev	.0045586	.0041189	.0013309	.0028935	.0024429	.1285
%RSD	26.70522	34.19357	5.678144	9.948468	176.4426	.1083455

#1	.0210674	.0090127	.0249740	.0262136	.0011495	118.4805
#2	.0180378	.0167350	.0225964	.0320001	.0039364	118.5572
#3	.0121055	.0103898	.0227487	.0290414	-.000932	118.7313

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4983305	.0087599	.0062908	F 2381.170	.0551307	.0531929
Stddev	.0007598	.0000385	.0000930	5.505	.0005539	.0006226
%RSD	.1524716	.4392448	1.478033	.2311931	1.004624	1.170509

#1	.4985988	.0087186	.0062876	2378.440	.0545213	.0539002
#2	.4989198	.0087948	.0061994	2377.563	.0556035	.0529509
#3	.4974729	.0087661	.0063853	2387.506	.0552674	.0527276

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379608	53.12186	1.430807	89.95148	.2599191	-.002483
Stddev	.0024486	.11683	.005299	.01816	.0008178	.000297
%RSD	6.450296	.2199367	.3703541	.0201891	.3146213	11.97197

#1	.0375838	53.19222	1.433344	89.94209	.2608569	-.002152
#2	.0357226	52.98699	1.424717	89.93993	.2595456	-.002569
#3	.0405760	53.18636	1.434362	89.97241	.2593549	-.002727

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.230055	.0487979	.4508336	1.982449	1.377760	.0132242
Stddev	.159094	.0009626	.0049090	.064020	.006644	.0018365
%RSD	12.93385	1.972660	1.088875	3.229353	.4822136	13.88757

#1	1.189201	.0492047	.4530566	1.919995	1.385419	.0116771
#2	1.405592	.0476986	.4452063	1.979423	1.373555	.0152538
#3	1.095373	.0494903	.4542379	2.047928	1.374306	.0127416

Sample Name: P1889-03 Acquired: 04/04/2024 16:06:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0796 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060253	3.249097	2.378234	.0822316	-.001607	.0925872
Stddev	.0002700	.016817	.024237	.0012212	.001082	.0005917
%RSD	4.480971	.5175774	1.019124	1.485017	67.30169	.6390421

#1	.0057310	3.252431	2.401092	.0825568	-.000582	.0922097
#2	.0060833	3.263997	2.352820	.0832573	-.001502	.0932691
#3	.0062615	3.230863	2.380789	.0808808	-.002738	.0922829

Elem	Sr4077
Units	ppm
Avg	1.838451
Stddev	.003737
%RSD	.2032746

#1	1.835369
#2	1.837376
#3	1.842607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1664.603	38410.60	5494.381	1207.446	1685.112
Stddev	5.874	139.25	31.163	5.581	2.955
%RSD	.3528877	.3625295	.5671716	.4622221	.1753511

#1	1671.327	38540.91	5485.287	1212.241	1688.502
#2	1660.472	38427.03	5529.079	1208.776	1683.756
#3	1662.008	38263.86	5468.778	1201.320	1683.079

Sample Name: P1889-04 Acquired: 04/04/2024 16:11:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0797 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171436	.0034679	.0566007	.0114165	.0006515	13.70056
Stddev	.0020363	.0031858	.0012905	.0052418	.0030137	.06256
%RSD	11.87804	91.86370	2.280066	45.91445	462.5968	.4565945

#1	.0191791	.0019668	.0574815	.0161539	-.001097	13.62835
#2	.0151065	.0013101	.0572012	.0057852	.004131	13.73519
#3	.0171453	.0071269	.0551193	.0123105	-.001080	13.73815

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1426182	.0018936	.0039728	F 1186.723	.0515231	.0327414
Stddev	.0009237	.0000990	.0001393	4.269	.0005374	.0006775
%RSD	.6477100	5.230744	3.506189	.3596979	1.043009	2.069325

#1	.1432061	.0018780	.0038126	1182.170	.0519535	.0335237
#2	.1415534	.0018033	.0040409	1187.363	.0516949	.0323521
#3	.1430950	.0019996	.0040650	1190.635	.0509208	.0323483

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590365	55.12876	2.034795	74.53450	.0876152	-.002154
Stddev	.0025338	.20750	.004878	.15377	.0004806	.000363
%RSD	4.291859	.3763844	.2397095	.2063074	.5485323	16.84999

#1	.0615767	54.89074	2.034720	74.61518	.0871912	-.002424
#2	.0565092	55.22400	2.039709	74.35717	.0881372	-.001741
#3	.0590236	55.27154	2.029955	74.63112	.0875171	-.002297

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092578	.0710041	.2646501	2.531050	2.045654	.0102021
Stddev	.120986	.0038725	.0061765	.036679	.008681	.0023582
%RSD	11.07345	5.453951	2.333843	1.449164	.4243547	23.11496

#1	1.087388	.0739019	.2712788	2.520037	2.042764	.0080096
#2	.974270	.0725044	.2590566	2.501139	2.038787	.0126969
#3	1.216075	.0666059	.2636149	2.571973	2.055411	.0098998

Sample Name: P1889-04 Acquired: 04/04/2024 16:11:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0797 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100973	1.337777	1.276815	.0393283	.4681962	.0291365
Stddev	.0001996	.011446	.007090	.0015231	.0020816	.0002749
%RSD	1.976604	.8555796	.5552820	3.872760	.4446026	.9436538
#1	.0103240	1.330395	1.282699	.0388766	.4669596	.0288269
#2	.0100195	1.350962	1.268943	.0380822	.4705995	.0292303
#3	.0099483	1.331974	1.278802	.0410262	.4670296	.0293522

Elem	Sr4077
Units	ppm
Avg	1.037418
Stddev	.004793
%RSD	.4619999
#1	1.032010
#2	1.039107
#3	1.041138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1750.689	40570.76	5595.618	1276.939	1886.873
Stddev	3.455	52.43	21.399	4.804	2.880
%RSD	.1973339	.1292348	.3824164	.3762094	.1526416
#1	1754.666	40530.62	5595.086	1281.660	1890.161
#2	1748.967	40630.08	5617.278	1277.102	1885.659
#3	1748.434	40551.57	5574.491	1272.056	1884.799

Sample Name: P1889-05 Acquired: 04/04/2024 16:15:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0798 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295184	.0102523	.0827583	.0099988	.0037187	17.06403
Stddev	.0031874	.0048140	.0057155	.0090398	.0027269	.08333
%RSD	10.79809	46.95518	6.906289	90.40913	73.33010	.4883634

#1	.0274543	.0060433	.0849309	.0183034	.0049207	17.04131
#2	.0331895	.0155013	.0762750	.0003698	.0056381	16.99441
#3	.0279115	.0092122	.0870689	.0113232	.0005973	17.15636

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2395636	.0024253	.0059415	F 1833.762	.0737295	.0370575
Stddev	.0008578	.0000750	.0001586	5.429	.0006589	.0004291
%RSD	.3580794	3.090985	2.669602	.2960391	.8937129	1.157893

#1	.2389165	.0023690	.0058410	1830.761	.0732577	.0366005
#2	.2405366	.0023965	.0061244	1830.497	.0744823	.0371201
#3	.2392376	.0025104	.0058591	1840.029	.0734483	.0374518

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778220	66.03263	2.361636	105.4212	.1133147	-.001981
Stddev	.0021955	.35317	.003483	.3897	.0006209	.000189
%RSD	2.821134	.5348455	.1474837	.3696707	.5479340	9.541340

#1	.0759468	65.73895	2.360634	104.9770	.1128241	-.001799
#2	.0802370	65.93442	2.365510	105.7054	.1140128	-.001967
#3	.0772820	66.42451	2.358764	105.5813	.1131072	-.002176

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.362688	.0874511	.3769006	3.124718	2.144879	.0183470
Stddev	.057183	.0012443	.0109900	.048139	.007161	.0027285
%RSD	4.196365	1.422869	2.915888	1.540587	.3338836	14.87186

#1	1.329802	.0875583	.3740211	3.111187	2.138423	.0171797
#2	1.428718	.0861566	.3676370	3.084792	2.143631	.0163963
#3	1.329546	.0886383	.3890437	3.178174	2.152582	.0214650

Sample Name: P1889-05 Acquired: 04/04/2024 16:15:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0798 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150345	2.517604	1.861203	.0703699	.4263537	.0599298
Stddev	.0005929	.027195	.015788	.0020785	.0017395	.0008299
%RSD	3.943565	1.080183	.8482557	2.953667	.4079846	1.384783
#1	.0144882	2.513487	1.848646	.0695534	.4243858	.0591983
#2	.0156650	2.492703	1.878927	.0727326	.4269896	.0597594
#3	.0149503	2.546623	1.856038	.0688236	.4276858	.0608317

Elem	Sr4077
Units	ppm
Avg	1.511620
Stddev	.008815
%RSD	.5831504
#1	1.509592
#2	1.503996
#3	1.521272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.455	39327.89	5553.245	1225.497	1754.054
Stddev	3.932	211.80	18.797	5.392	2.841
%RSD	.2327252	.5385553	.3384877	.4399885	.1619870
#1	1688.058	39087.16	5574.945	1220.493	1757.319
#2	1686.412	39485.66	5542.811	1231.208	1752.700
#3	1693.894	39410.84	5541.980	1224.791	1752.143

Sample Name: P1889-06 Acquired: 04/04/2024 16:19:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243512	.0054697	.0472635	.0081268	.0026162	12.18619
Stddev	.0033193	.0002186	.0023986	.0047797	.0018284	.02648
%RSD	13.63096	3.996420	5.074986	58.81383	69.88787	.2173150

#1	.0211213	.0057183	.0471322	.0118857	.0018862	12.19167
#2	.0241790	.0053831	.0449332	.0097472	.0012656	12.15739
#3	.0277532	.0053077	.0497250	.0027476	.0046968	12.20949

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020648	.0015470	.0027298	F 1132.982	.0550769	.0216916
Stddev	.0003291	.0000352	.0001770	18.366	.0002455	.0002748
%RSD	.3223976	2.277472	6.485022	1.621006	.4457069	1.267002

#1	.1018312	.0015147	.0028550	1151.973	.0553574	.0216614
#2	.1024411	.0015846	.0028072	1131.661	.0549012	.0219802
#3	.1019220	.0015417	.0025273	1115.313	.0549720	.0214330

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501594	49.47231	1.652499	113.8309	.0678873	-.001870
Stddev	.0017438	.21003	.007433	.0316	.0004696	.000166
%RSD	3.476569	.4245416	.4497755	.0277727	.6917102	8.867961

#1	.0519235	49.60079	1.643994	113.8674	.0675731	-.001797
#2	.0484365	49.22994	1.655755	113.8133	.0676617	-.002060
#3	.0501182	49.58622	1.657747	113.8120	.0684271	-.001753

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7410542	.0605373	.2682072	2.140280	1.705864	.0187232
Stddev	.0311898	.0021072	.0005806	.040237	.011817	.0017468
%RSD	4.208840	3.480899	.2164610	1.879966	.6927500	9.329447

#1	.7139242	.0622961	.2676053	2.175584	1.697677	.0190129
#2	.7341063	.0611140	.2687638	2.148785	1.719411	.0168497
#3	.7751320	.0582017	.2682524	2.096471	1.700504	.0203070

Sample Name: P1889-06 Acquired: 04/04/2024 16:19:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094235	1.148034	1.737522	.0387521	.4943276	.0362104
Stddev	.0004559	.012525	.009827	.0013004	.0029197	.0007143
%RSD	4.837454	1.090964	.5655780	3.355687	.5906494	1.972664

#1	.0096040	1.159171	1.745430	.0401673	.4976697	.0360892
#2	.0097615	1.134476	1.740617	.0384791	.4930407	.0369775
#3	.0089051	1.150456	1.726521	.0376099	.4922724	.0355644

Elem	Sr4077
Units	ppm
Avg	.8916060
Stddev	.0036053
%RSD	.4043584

#1	.8952976
#2	.8880937
#3	.8914268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1712.047	39900.33	5547.159	1241.918	1863.585
Stddev	2.756	72.28	1.514	6.876	3.674
%RSD	.1609726	.1811423	.0272928	.5536700	.1971670

#1	1715.221	39929.70	5548.902	1241.116	1862.678
#2	1710.262	39817.99	5546.164	1249.160	1860.449
#3	1710.659	39953.30	5546.413	1235.478	1867.628

Sample Name: P1889-07 Acquired: 04/04/2024 16:23:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139301	.0073457	.0387588	.0065293	.0012066	12.15824
Stddev	.0047381	.0032662	.0021465	.0082340	.0012386	.07920
%RSD	34.01350	44.46420	5.538198	126.1091	102.6516	.6514477

#1	.0151635	.0045562	.0376029	.0094376	.0022059	12.24723
#2	.0179295	.0065423	.0374380	.0129145	.0015930	12.13199
#3	.0086972	.0109386	.0412356	-.002764	-.000179	12.09549

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0865199	.0017731	.0024270	F 918.6272	.0464566	.0217591
Stddev	.0003533	.0001129	.0000513	3.6524	.0004613	.0004965
%RSD	.4082986	6.368818	2.114194	.3975930	.9928698	2.281878

#1	.0866901	.0016664	.0024636	919.2388	.0466850	.0220129
#2	.0861138	.0018914	.0024491	921.9352	.0459257	.0220774
#3	.0867558	.0017614	.0023683	914.7076	.0467591	.0211870

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541138	52.69843	1.674444	164.5472	.0674822	-.001727
Stddev	.0028550	.46874	.005522	.7739	.0004499	.000497
%RSD	5.275851	.8894710	.3298094	.4703366	.6667360	28.78494

#1	.0539365	53.22579	1.680731	165.1995	.0679539	-.001657
#2	.0570533	52.54025	1.672224	164.7499	.0674346	-.002256
#3	.0513516	52.32925	1.670377	163.6920	.0670579	-.001269

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.224916	.0628539	.2297878	2.113978	1.678270	.0250877
Stddev	.185166	.0022535	.0138584	.052302	.003504	.0025169
%RSD	15.11662	3.585318	6.030936	2.474093	.2087767	10.03244

#1	1.047295	.0643832	.2453042	2.062659	1.682185	.0270489
#2	1.416802	.0639125	.2254188	2.112067	1.675429	.0222497
#3	1.210651	.0602660	.2186405	2.167210	1.677197	.0259644

Sample Name: P1889-07 Acquired: 04/04/2024 16:23:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095552	1.044032	1.290798	.0326311	.5754924	.0373329
Stddev	.0005968	.011962	.012024	.0032791	.0052131	.0007606
%RSD	6.245960	1.145769	.9314856	10.04892	.9058439	2.037415
#1	.0089022	1.034781	1.284468	.0360557	.5796802	.0365853
#2	.0096911	1.039773	1.304664	.0295201	.5771432	.0381059
#3	.0100724	1.057540	1.283262	.0323173	.5696538	.0373077

Elem	Sr4077
Units	ppm
Avg	.6370427
Stddev	.0049042
%RSD	.7698419
#1	.6418609
#2	.6372105
#3	.6320567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.798	40763.65	5578.322	1256.170	1888.166
Stddev	4.953	348.74	30.693	10.064	.254
%RSD	.2843508	.8555188	.5502218	.8011738	.0134433
#1	1747.290	40471.57	5595.546	1250.968	1887.878
#2	1740.431	41149.77	5542.886	1267.770	1888.358
#3	1737.672	40669.62	5596.536	1249.771	1888.262

Sample Name: P1890-01 Acquired: 04/04/2024 16:27:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0799 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242417	.0082540	.0645508	.0073845	-.000818	14.14594
Stddev	.0032904	.0004560	.0019712	.0046621	.001550	.14223
%RSD	13.57316	5.524036	3.053708	63.13262	189.4136	1.005416

#1	.0217697	.0082408	.0659847	.0121536	-.002259	14.08501
#2	.0279764	.0078047	.0653648	.0071627	-.001017	14.04433
#3	.0229790	.0087163	.0623030	.0028374	.000821	14.30848

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1569718	.0019726	.0038579	F 1261.290	.0692101	.0269060
Stddev	.0005490	.0001272	.0000716	18.152	.0007731	.0003362
%RSD	.3497247	6.446440	1.857296	1.439150	1.117072	1.249583

#1	.1567633	.0018259	.0037754	1252.509	.0691005	.0271163
#2	.1565577	.0020495	.0039044	1249.199	.0684977	.0270834
#3	.1575945	.0020425	.0038938	1282.163	.0700322	.0265182

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615762	62.78499	1.930661	123.2329	.0867986	-.002199
Stddev	.0018625	.54515	.007662	.9910	.0005633	.000224
%RSD	3.024796	.8682751	.3968506	.8041925	.6489702	10.20669

#1	.0628259	62.54397	1.925803	122.9464	.0866684	-.002405
#2	.0594355	62.40190	1.926687	122.4167	.0863118	-.001960
#3	.0624672	63.40910	1.939493	124.3356	.0874156	-.002231

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259758	.0721962	.3339414	2.536422	2.134370	.0200773
Stddev	.137108	.0033230	.0013248	.038465	.000673	.0012074
%RSD	10.88372	4.602750	.3967058	1.516501	.0315235	6.013966

#1	1.232690	.0699237	.3324746	2.509540	2.135145	.0197355
#2	1.138202	.0706549	.3350507	2.519243	2.133930	.0190776
#3	1.408382	.0760100	.3342990	2.580482	2.134036	.0214188

Sample Name: P1890-01 Acquired: 04/04/2024 16:27:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0799 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134443	1.538786	1.858792	.0575093	.4125824	.0371484
Stddev	.0005752	.003572	.012329	.0020061	.0018912	.0014980
%RSD	4.278502	.2321488	.6632605	3.488283	.4583766	4.032378
#1	.0127867	1.542113	1.845863	.0554575	.4127462	.0368163
#2	.0136924	1.535011	1.860095	.0594663	.4106147	.0358444
#3	.0138539	1.539235	1.870417	.0576040	.4143864	.0387846

Elem	Sr4077
Units	ppm
Avg	.9565784
Stddev	.0105992
%RSD	1.108030
#1	.9508097
#2	.9501148
#3	.9688107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1726.309	40156.05	5620.189	1234.062	1847.143
Stddev	1.796	114.03	23.007	4.407	3.666
%RSD	.1040104	.2839705	.4093600	.3571118	.1984533
#1	1728.073	40040.10	5643.171	1229.269	1849.970
#2	1726.370	40160.00	5620.238	1234.980	1843.001
#3	1724.483	40268.06	5597.157	1237.938	1848.457

Sample Name: P1890-02 Acquired: 04/04/2024 16:32:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0799D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300188	.0078692	.0664642	.0124347	.0008050	14.17128
Stddev	.0093412	.0020283	.0041825	.0062674	.0009164	.01197
%RSD	31.11797	25.77512	6.292850	50.40273	113.8456	.0844718

#1	.0379983	.0057510	.0617498	.0076261	.0002847	14.18406
#2	.0197438	.0097937	.0697292	.0195229	.0002671	14.16944
#3	.0323143	.0080628	.0679135	.0101552	.0018631	14.16033

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1562545	.0019785	.0038474	F 1254.738	.0688554	.0268901
Stddev	.0006845	.0000419	.0001410	8.523	.0004136	.0002672
%RSD	.4380654	2.116328	3.664221	.6792772	.6006230	.9936773

#1	.1562741	.0019758	.0037113	1254.601	.0692650	.0271163
#2	.1569290	.0019381	.0038382	1263.330	.0684379	.0269586
#3	.1555604	.0020217	.0039928	1246.285	.0688634	.0265953

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0599747	62.81614	1.941640	123.8918	.0858879	-.002607
Stddev	.0011208	.18021	.006037	.1970	.0002404	.000536
%RSD	1.868758	.2868890	.3109234	.1590136	.2799172	20.56739

#1	.0586857	62.74454	1.942553	123.7121	.0860943	-.003036
#2	.0605184	63.02115	1.947168	124.1025	.0859455	-.002779
#3	.0607198	62.68274	1.935198	123.8608	.0856239	-.002006

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.282955	.0704180	.3314137	2.538468	2.130623	.0189130
Stddev	.036923	.0026599	.0128579	.045580	.011985	.0012397
%RSD	2.877995	3.777328	3.879704	1.795573	.5625052	6.554667

#1	1.240736	.0728212	.3427329	2.496716	2.132057	.0189128
#2	1.298917	.0708729	.3340747	2.531592	2.117985	.0176734
#3	1.309212	.0675600	.3174335	2.587095	2.141826	.0201527

Sample Name: P1890-02 Acquired: 04/04/2024 16:32:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0799D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137162	1.537688	1.888834	.0537144	.4120834	.0417085
Stddev	.0002134	.007986	.004015	.0005715	.0014606	.0006917
%RSD	1.555955	.5193338	.2125405	1.064000	.3544507	1.658325
#1	.0136227	1.546907	1.890108	.0542721	.4111917	.0409261
#2	.0139604	1.533258	1.884338	.0531300	.4112893	.0419605
#3	.0135655	1.532900	1.892057	.0537412	.4137690	.0422387

Elem	Sr4077
Units	ppm
Avg	.9555387
Stddev	.0025565
%RSD	.2675455
#1	.9545259
#2	.9536437
#3	.9584464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.740	40166.55	5634.803	1248.800	1850.030
Stddev	.069	146.22	2.802	9.088	4.738
%RSD	.0039645	.3640236	.0497269	.7277627	.2561119
#1	1731.662	40324.49	5634.510	1253.517	1848.134
#2	1731.766	40035.90	5637.740	1238.323	1855.423
#3	1731.792	40139.27	5632.158	1254.561	1846.534

Sample Name: P1932-01 Acquired: 04/04/2024 16:36:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234100	.0067437	.1967021	.0160256	.0026295	25.55912
Stddev	.0036440	.0043493	.0084076	.0042062	.0017090	.23096
%RSD	15.56583	64.49331	4.274305	26.24680	64.99411	.9036391

#1	.0267470	.0110161	.2044721	.0174628	.0045805	25.40481
#2	.0239610	.0023215	.1877764	.0112891	.0013978	25.44789
#3	.0195219	.0068937	.1978579	.0193247	.0019100	25.82465

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4103240	.0031714	.0051526	F 2381.575	.0852929	.0329173
Stddev	.0011746	.0001296	.0001083	9.136	.0023310	.0005906
%RSD	.2862562	4.087528	2.101026	.3835927	2.732954	1.794213

#1	.4093463	.0032993	.0051514	2372.844	.0826976	.0334152
#2	.4099988	.0031750	.0050449	2380.815	.0872085	.0322648
#3	.4116269	.0030401	.0052614	2391.068	.0859726	.0330720

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017196	68.97922	2.571453	123.7263	.1003278	-.002663
Stddev	.0017228	.60481	.010770	.7700	.0007385	.000832
%RSD	1.693672	.8767967	.4188284	.6223588	.7361111	31.23356

#1	.1036092	68.51383	2.559123	122.9089	.0995230	-.001770
#2	.1013131	68.76098	2.576220	123.8321	.1004860	-.002804
#3	.1002363	69.66286	2.579018	124.4380	.1009744	-.003416

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.336065	.0943187	.6307679	3.382725	2.367060	.0445248
Stddev	.120110	.0050048	.0034950	.013355	.007273	.0012215
%RSD	8.989852	5.306245	.5540876	.3948104	.3072728	2.743464

#1	1.445670	.0931328	.6281220	3.376949	2.374837	.0450003
#2	1.207665	.0998099	.6347299	3.373230	2.360426	.0431370
#3	1.354859	.0900133	.6294519	3.397996	2.365916	.0454371

Sample Name: P1932-01 Acquired: 04/04/2024 16:36:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094399	8.117800	5.882208	.1109564	.7210539	.0656649
Stddev	.0004325	.014044	.055575	.0034154	.0073614	.0019732
%RSD	4.581176	.1730033	.9448064	3.078102	1.020917	3.004951
#1	.0089608	8.107366	5.824564	.1088490	.7133126	.0663518
#2	.0095576	8.112265	5.886607	.1091233	.7218841	.0634400
#3	.0098013	8.133768	5.935453	.1148969	.7279650	.0672028

Elem	Sr4077
Units	ppm
Avg	2.213251
Stddev	.025831
%RSD	1.167097
#1	2.190404
#2	2.208070
#3	2.241280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.629	37288.43	5314.803	1139.246	1620.595
Stddev	.863	635.34	27.166	14.962	2.066
%RSD	.0552531	1.703863	.5111408	1.313313	.1275137
#1	1562.398	37988.13	5343.473	1154.283	1622.350
#2	1563.585	36747.59	5311.492	1124.360	1621.117
#3	1561.905	37129.56	5289.444	1139.096	1618.318

Sample Name: P1932-02 Acquired: 04/04/2024 16:40:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0730318	.0025621	1.139663	.0073725	.0073143	39.46243	1.134454
Stddev	.0057188	.0023391	.002675	.0025741	.0012383	.26821	.002999
%RSD	7.830609	91.29373	.2347374	34.91496	16.93016	.6796608	.2643276

#1	.0795850	-.000127	1.138144	.0076053	.0073824	39.32485	1.134756
#2	.0704603	.003687	1.142752	.0098222	.0060433	39.29093	1.131316
#3	.0690502	.004126	1.138094	.0046899	.0085171	39.77151	1.137291

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051250	.0038817	166.7772	.1025808	.0499672	.1683053	100.8019
Stddev	.0001454	.0000227	.3815	.0008627	.0003200	.0012118	.4936
%RSD	2.836665	.5835373	.2287256	.8409636	.6404865	.7200073	.4896557

#1	.0049853	.0038815	166.7953	.1032024	.0495996	.1677042	100.4449
#2	.0051144	.0039044	166.3871	.1015959	.0501837	.1675115	100.5957
#3	.0052755	.0038591	167.1494	.1029442	.0501183	.1697001	101.3652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.713048	30.50181	.1233602	.0012507	.8742281	.1316631	.8755754
Stddev	.019056	.16985	.0011674	.0004176	.2468880	.0008619	.0132675
%RSD	.5132243	.5568394	.9463282	33.39215	28.24068	.6546329	1.515284

#1	3.703016	30.60778	.1247049	.0016461	.6248331	.1325109	.8662140
#2	3.701103	30.30591	.1226064	.0008139	1.118530	.1316907	.8697538
#3	3.735024	30.59175	.1227692	.0012920	.879321	.1307877	.8907584

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.206276	5.317032	.0535115	.0081076	2.381597	6.861069	.1374769
Stddev	.031039	.013021	.0029727	.0003318	.000575	.024551	.0011865
%RSD	.7379306	.2448844	5.555321	4.092566	.0241324	.3578351	.8630727

#1	4.171857	5.326911	.0503280	.0077673	2.381394	6.889223	.1388162
#2	4.214827	5.321907	.0539916	.0081253	2.382246	6.844114	.1370572
#3	4.232143	5.302277	.0562150	.0084303	2.381152	6.849870	.1365572

Sample Name: P1932-02 Acquired: 04/04/2024 16:40:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8689186	.0398511	.2283780
Stddev	.0035181	.0019299	.0023829
%RSD	.4048789	4.842858	1.043402

#1	.8655845	.0399969	.2273062
#2	.8685757	.0378524	.2267192
#3	.8725956	.0417040	.2311086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.092	44213.17	5934.177	1348.173	2110.610
Stddev	4.670	110.77	8.616	10.098	3.500
%RSD	.2498529	.2505332	.1451890	.7490255	.1658445

#1	1872.480	44284.99	5927.134	1356.367	2109.455
#2	1863.765	44268.92	5943.784	1351.259	2107.832
#3	1871.030	44085.61	5931.614	1336.892	2114.541

Sample Name: P1932-03 Acquired: 04/04/2024 16:44:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556652	.0016422	1.304611	.0025110	.0087025	44.48297	1.175438
Stddev	.0053688	.0019857	.008361	.0097754	.0004569	.20709	.005936
%RSD	9.644815	120.9180	.6409191	389.3076	5.249921	.4655532	.5049733

#1	.0561619	.0039030	1.295569	.0108369	.0084467	44.71020	1.180901
#2	.0607684	.0008425	1.306200	.0049485	.0084309	44.30485	1.176291
#3	.0500653	.0001810	1.312064	-.008253	.0092300	44.43387	1.169122

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062031	.0057545	218.8860	.0980989	.0634837	.1671005	117.0141
Stddev	.0000883	.0002172	1.0843	.0005230	.0001571	.0012094	.7302
%RSD	1.423613	3.773821	.4953898	.5330994	.2474862	.7237789	.6240531

#1	.0063040	.0055127	220.0940	.0979222	.0633082	.1664573	117.7989
#2	.0061403	.0059328	217.9969	.0986873	.0636113	.1663485	116.3546
#3	.0061648	.0058181	218.5670	.0976871	.0635316	.1684956	116.8888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.218298	33.82944	.1380069	.0005730	.9794681	.1561704	1.059377
Stddev	.028710	.24952	.0007855	.0003092	.1005047	.0023736	.010975
%RSD	.6806033	.7375766	.5691653	53.95989	10.26115	1.519880	1.035941

#1	4.251273	34.03699	.1371003	.0009290	1.026886	.1580401	1.060842
#2	4.198853	33.55260	.1384834	.0003713	.864027	.1569712	1.069545
#3	4.204769	33.89874	.1384370	.0004188	1.047492	.1535000	1.047744

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.831068	5.294974	.0538870	.0143762	4.346829	7.144527	.0888375
Stddev	.041062	.021191	.0025565	.0002681	.008738	.049809	.0025700
%RSD	.8499498	.4002103	4.744196	1.864897	.2010170	.6971667	2.892958

#1	4.875066	5.272506	.0533875	.0142479	4.340787	7.185799	.0915777
#2	4.793767	5.297815	.0566564	.0146843	4.342852	7.089201	.0864808
#3	4.824370	5.314602	.0516172	.0141963	4.356848	7.158582	.0884541

Sample Name: P1932-03 Acquired: 04/04/2024 16:44:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9378717	.0424083	.2727306
Stddev	.0033624	.0004947	.0010854
%RSD	.3585137	1.166477	.3979690

#1	.9413551	.0422958	.2728625
#2	.9376151	.0419796	.2715853
#3	.9346450	.0429496	.2737440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.849	44950.82	6101.062	1377.643	2092.792
Stddev	4.384	108.55	23.015	9.454	6.243
%RSD	.2279795	.2414857	.3772280	.6862726	.2982969

#1	1924.580	45022.36	6077.188	1378.703	2099.004
#2	1926.103	44825.92	6123.109	1367.703	2092.854
#3	1917.864	45004.18	6102.889	1386.522	2086.519

Sample Name: P1932-04 Acquired: 04/04/2024 16:48:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150921	.0032040	.0490820	.0151619	.0016280	15.13682
Stddev	.0075706	.0020964	.0019876	.0021886	.0016743	.03107
%RSD	50.16275	65.43033	4.049634	14.43500	102.8409	.2052452

#1	.0123469	.0056126	.0501949	.0127522	.0035009	15.10408
#2	.0236524	.0017906	.0467872	.0170264	.0011066	15.16589
#3	.0092771	.0022087	.0502638	.0157069	.0002765	15.14049

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753334	.0019153	.0020060	F 1038.145	.0495060	.0349126
Stddev	.0004496	.0000845	.0000847	13.118	.0002608	.0002056
%RSD	.5968560	4.410604	4.220378	1.263623	.5268055	.5888287

#1	.0755692	.0020093	.0019246	1050.302	.0496752	.0351354
#2	.0748149	.0018911	.0020936	1039.890	.0496372	.0347302
#3	.0756161	.0018457	.0019998	1024.241	.0492057	.0348722

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665776	62.67937	2.343979	205.3647	.0908443	-.002390
Stddev	.0016674	.30728	.006701	.4320	.0010214	.000395
%RSD	2.504491	.4902479	.2858923	.2103671	1.124352	16.54339

#1	.0684592	62.36631	2.346388	204.9730	.0903692	-.002730
#2	.0659904	62.98053	2.336406	205.8281	.0920167	-.001956
#3	.0652833	62.69127	2.349143	205.2930	.0901470	-.002485

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6556759	.0662715	.2167617	2.892374	2.346950	.0281805
Stddev	.1832169	.0016231	.0039738	.055741	.013829	.0012287
%RSD	27.94321	2.449154	1.833256	1.927182	.5892488	4.360005

#1	.5787281	.0681246	.2211998	2.892216	2.357821	.0267768
#2	.5234813	.0655880	.2135336	2.948194	2.351644	.0287038
#3	.8648182	.0651019	.2155515	2.836712	2.331385	.0290609

Sample Name: P1932-04 Acquired: 04/04/2024 16:48:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111170	1.601337	4.162907	.0305949	.4243147	.0435248
Stddev	.0005225	.008166	.022598	.0005552	.0012115	.0018332
%RSD	4.700249	.5099255	.5428407	1.814828	.2855241	4.211880

#1	.0117067	1.595700	4.169812	.0309191	.4229161	.0418112
#2	.0109331	1.610701	4.181248	.0299537	.4250409	.0433053
#3	.0107114	1.597609	4.137663	.0309117	.4249870	.0454579

Elem	Sr4077
Units	ppm
Avg	.8624272
Stddev	.0042379
%RSD	.4913882

#1	.8595567
#2	.8672946
#3	.8604303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1645.404	38754.11	5475.633	1181.289	1788.885
Stddev	4.003	107.76	15.676	2.955	3.487
%RSD	.2432574	.2780623	.2862870	.2501555	.1949004

#1	1649.590	38877.95	5474.541	1184.092	1785.469
#2	1645.007	38681.70	5460.532	1181.574	1788.748
#3	1641.614	38702.68	5491.827	1178.202	1792.438

Sample Name: P1932-05 Acquired: 04/04/2024 16:52:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318146	.0015441	.0576029	.0061654	.0009855	14.25494	.0834214
Stddev	.0018663	.0030728	.0019987	.0039270	.0018994	.09522	.0002811
%RSD	5.866016	199.0071	3.469771	63.69482	192.7333	.6679957	.3370286

#1	.0337316	-.001751	.0552996	.0018057	.0028486	14.18084	.0832406
#2	.0317087	.004331	.0586296	.0094254	.0010562	14.22164	.0832784
#3	.0300036	.002053	.0588796	.0072651	-.000948	14.36234	.0837453

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018713	.0022046	699.9115	.0554137	.0299126	.0774308	70.05634
Stddev	.0000861	.0001549	2.3192	.0008235	.0001719	.0026709	.34852
%RSD	4.599539	7.024527	.3313538	1.486132	.5745529	3.449421	.4974832

#1	.0017981	.0023694	698.5349	.0563610	.0300837	.0792438	69.75381
#2	.0018497	.0021821	698.6105	.0550125	.0299140	.0743636	69.97778
#3	.0019661	.0020621	702.5891	.0548677	.0297400	.0786850	70.43744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.045861	167.3980	.0849287	-.001546	.6966589	.0698661	.2892584
Stddev	.000514	.4361	.0004822	.000703	.0710680	.0047451	.0075017
%RSD	.0251189	.2605193	.5678224	45.48839	10.20126	6.791692	2.593441

#1	2.046451	167.0508	.0846672	-.001747	.6331320	.0661763	.2832424
#2	2.045619	167.2558	.0854852	-.002127	.7734102	.0682032	.2976638
#3	2.045513	167.8875	.0846337	-.000764	.6834346	.0752188	.2868689

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.780829	2.786814	.0241179	.0129194	.8356275	4.421871	.0214551
Stddev	.017410	.001517	.0023510	.0001814	.0055816	.026260	.0010667
%RSD	.6260684	.0544481	9.748033	1.403850	.6679583	.5938549	4.971759

#1	2.773363	2.787960	.0214153	.0129539	.8376481	4.428005	.0223750
#2	2.768397	2.785093	.0252471	.0127233	.8399174	4.393088	.0217045
#3	2.800727	2.787388	.0256913	.0130810	.8293169	4.444521	.0202858

Sample Name: P1932-05 Acquired: 04/04/2024 16:52:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5353281	.0324925	.4805812
Stddev	.0020926	.0020827	.0039433
%RSD	.3909056	6.409702	.8205193

#1	.5377292	.0338788	.4785383
#2	.5338926	.0335011	.4780785
#3	.5343626	.0300975	.4851267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1695.370	40228.09	5529.966	1226.772	1866.641
Stddev	6.009	121.69	9.392	16.979	3.907
%RSD	.3544624	.3024896	.1698348	1.384016	.2093192

#1	1699.987	40315.46	5536.633	1231.477	1870.601
#2	1697.547	40089.10	5534.039	1207.937	1866.535
#3	1688.575	40279.71	5519.225	1240.902	1862.788

Sample Name: P1932-06 Acquired: 04/04/2024 16:56:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138729	.0030292	.0349499	.0061571	.0017247	11.11231	.0552363
Stddev	.0049609	.0011396	.0008161	.0032831	.0006662	.05535	.0002996
%RSD	35.75986	37.61889	2.334929	53.32237	38.62694	.4980536	.5424069

#1	.0093592	.0021037	.0357556	.0041577	.0009687	11.17136	.0555819
#2	.0130752	.0043020	.0341239	.0043674	.0022257	11.06162	.0550499
#3	.0191844	.0026819	.0349703	.0099461	.0019797	11.10395	.0550770

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014625	.0016479	569.2652	.0308478	.0166531	.0524879	49.88603
Stddev	.0000175	.0002083	1.6183	.0004216	.0002224	.0016562	.16888
%RSD	1.193055	12.63905	.2842770	1.366678	1.335215	3.155365	.3385400

#1	.0014495	.0017501	571.1256	.0303950	.0166579	.0517734	50.07017
#2	.0014823	.0017853	568.4869	.0309194	.0164284	.0513089	49.73835
#3	.0014555	.0014082	568.1832	.0312290	.0168730	.0543814	49.84959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.380425	151.3425	.0514722	-.001474	.6694100	.0537863	.1897736
Stddev	.002675	.4439	.0003984	.000342	.0964610	.0052989	.0046072
%RSD	.1937788	.2932975	.7739245	23.19885	14.40985	9.851723	2.427745

#1	1.380741	151.8203	.0511323	-.001826	.7752942	.0563578	.1898735
#2	1.382928	150.9430	.0519105	-.001143	.5865327	.0573088	.1851173
#3	1.377607	151.2642	.0513736	-.001453	.6464029	.0476924	.1943301

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.264267	2.590145	.0193478	.0068025	.6049773	4.556863	.0130817
Stddev	.030344	.006753	.0012813	.0002211	.0070647	.004682	.0012989
%RSD	1.340132	.2607082	6.622484	3.250855	1.167770	.1027451	9.928899

#1	2.299127	2.584283	.0202064	.0069382	.5972668	4.551503	.0144697
#2	2.249894	2.588623	.0199620	.0069219	.6111395	4.560157	.0128798
#3	2.243779	2.597529	.0178750	.0065473	.6065255	4.558928	.0118957

Sample Name: P1932-06 Acquired: 04/04/2024 16:56:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4668234	.0241541	.3710523
Stddev	.0017530	.0013618	.0033940
%RSD	.3755222	5.638022	.9146867

#1	.4686648	.0227954	.3745309
#2	.4666307	.0255190	.3677498
#3	.4651746	.0241477	.3708762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1692.502	40278.66	5438.787	1222.860	1905.076
Stddev	2.517	277.55	31.339	5.378	2.266
%RSD	.1487299	.6890724	.5762169	.4397601	.1189348

#1	1695.371	40080.50	5404.007	1218.274	1907.686
#2	1690.661	40595.87	5464.831	1228.778	1903.933
#3	1691.475	40159.60	5447.524	1221.528	1903.610

Sample Name: P1932-07 Acquired: 04/04/2024 17:00:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C8D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155740	.0014135	.0374314	.0070201	.0006501	11.14753	.0557822
Stddev	.0066256	.0041203	.0026860	.0041757	.0029344	.01583	.0003953
%RSD	42.54242	291.4916	7.175734	59.48227	451.3526	.1419673	.7085684

#1	.0178404	-.003231	.0385501	.0118007	.0024767	11.15923	.0561073
#2	.0081126	.004628	.0393772	.0040857	-.002735	11.12952	.0558970
#3	.0207689	.002844	.0343669	.0051740	.002208	11.15383	.0553423

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013968	.0016087	568.8604	.0312093	.0168350	.0561264	49.80261
Stddev	.0000747	.0001633	1.9454	.0003769	.0002351	.0050373	.03658
%RSD	5.345060	10.15313	.3419898	1.207815	1.396307	8.974893	.0734544

#1	.0014816	.0016408	571.0321	.0313444	.0169547	.0539912	49.77109
#2	.0013676	.0014317	568.2719	.0315000	.0169862	.0618796	49.84273
#3	.0013411	.0017536	567.2771	.0307834	.0165642	.0525084	49.79402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.378766	151.0691	.0518484	-.001483	.7467331	.0553064	.1923390
Stddev	.010274	.4208	.0005263	.000133	.0469068	.0011338	.0061585
%RSD	.7451732	.2785796	1.015085	8.957826	6.281604	2.049936	3.201901

#1	1.389379	151.5550	.0518285	-.001451	.6956288	.0565827	.1873772
#2	1.368868	150.8299	.0523844	-.001369	.7567446	.0549205	.1992315
#3	1.378052	150.8223	.0513323	-.001628	.7878259	.0544159	.1904083

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.259539	2.592600	.0203183	.0068769	.6149747	4.873450	.0150935
Stddev	.019809	.004939	.0013070	.0004003	.0142608	.054611	.0005565
%RSD	.8766793	.1904931	6.432864	5.820868	2.318929	1.120580	3.686800

#1	2.271033	2.593781	.0202937	.0073367	.6064310	4.845182	.0154731
#2	2.236665	2.596841	.0216375	.0066064	.6070555	4.838768	.0153526
#3	2.270917	2.587178	.0190237	.0066876	.6314378	4.936401	.0144547

Sample Name: P1932-07 Acquired: 04/04/2024 17:00:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C8D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4703387	.0241994	.3676560
Stddev	.0022471	.0007367	.0010367
%RSD	.4777652	3.044182	.2819872

#1	.4721141	.0246210	.3672003
#2	.4678122	.0246284	.3669251
#3	.4710896	.0233488	.3688425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1693.176	40118.62	5437.405	1216.012	1906.972
Stddev	2.365	192.85	31.428	10.111	2.562
%RSD	.1396932	.4807111	.5779906	.8314691	.1343506

#1	1695.864	39906.38	5425.469	1204.522	1909.732
#2	1692.254	40283.12	5473.052	1223.551	1906.516
#3	1691.411	40166.35	5413.695	1219.962	1904.669

Sample Name: CCV004 Acquired: 04/04/2024 17:24:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.747913	4.808063	24.81340	4.823342	4.833238	375.4060
Stddev	.031012	.009510	.10099	.016329	.014095	1.6617
%RSD	.6531643	.1977950	.4070125	.3385402	.2916172	.4426514

#1	4.716388	4.803281	24.74305	4.805691	4.824969	374.2562
#2	4.748966	4.801893	24.76802	4.826427	4.825232	377.3112
#3	4.778384	4.819015	24.92912	4.837909	4.849512	374.6506

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.214283	F .5605023	2.574388	377.0181	15.02898	2.480509
Stddev	.003261	.0055061	.009834	.4976	.03311	.009840
%RSD	.0353950	.9823464	.3820077	.1319801	.2203085	.3966749

#1	9.210698	.5624215	2.567664	377.0571	15.06050	2.474010
#2	9.217075	.5647920	2.569824	377.4951	14.99448	2.475688
#3	9.215076	.5542935	2.585675	376.5022	15.03197	2.491829

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.15304	394.9647	F 13.14972	372.4201	2.512465	F 1.410281
Stddev	.12581	1.5734	.02670	1.0287	.011833	.007854
%RSD	.9565114	.3983699	.2030123	.2762205	.4709734	.5569316

#1	13.04115	394.4502	13.11962	371.8713	2.504668	1.418737
#2	13.28922	396.7310	13.17053	373.6069	2.506645	1.403214
#3	13.12873	393.7129	13.15901	371.7823	2.526080	1.408892

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	361.3668	2.309860	F 12.91213	153.1797	5.119423	F 4.306998
Stddev	1.2678	.008375	.20291	1.3174	.027945	.040698
%RSD	.3508465	.3625581	1.571476	.8600642	.5458640	.9449298

#1	360.2249	2.301007	12.75386	152.3674	5.095930	4.321021
#2	362.7312	2.317656	12.84163	154.6997	5.112014	4.338831
#3	361.1442	2.310917	13.14088	152.4718	5.150326	4.261143

Sample Name: CCV004 Acquired: 04/04/2024 17:24:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.281288	4.951958	F 2.041914	4.625995	F 3.845743	5.136871
Stddev	.010068	.005345	.021672	.015025	.012855	.010336
%RSD	.2351658	.1079392	1.061341	.3248032	.3342533	.2012119
#1	4.269971	4.951576	2.047262	4.630125	3.831713	5.132617
#2	4.284641	4.946815	2.060411	4.609336	3.856955	5.148655
#3	4.289251	4.957484	2.018069	4.638523	3.848561	5.129340

Elem	Sr4077
Units	ppm
Avg	F 3.972884
Stddev	.037619
%RSD	.9468938
#1	3.974218
#2	4.009818
#3	3.934615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.489	36273.81	5098.222	1087.544	1691.862
Stddev	3.016	83.04	49.123	8.142	6.116
%RSD	.2045143	.2289353	.9635312	.7487049	.3615238
#1	1477.268	36294.51	5095.664	1094.155	1695.591
#2	1474.917	36344.54	5050.429	1090.028	1695.193
#3	1471.282	36182.37	5148.575	1078.449	1684.804

Sample Name: CCB004 Acquired: 04/04/2024 17:28:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004563	-.000944	.0030472	-.001564	.0039066	.0356187	.0021887
Stddev	.0010547	.000726	.0004588	.002977	.0086332	.0135708	.0002843
%RSD	231.1517	76.82415	15.05656	190.3186	220.9890	38.10016	12.99033

#1	.0015872	-.001485	.0029228	-.001188	-.001581	.0506976	.0021716
#2	-.000500	-.000120	.0026634	-.004712	.013858	.0317719	.0019133
#3	.000282	-.001229	.0035553	.001207	-.000557	.0243866	.0024812

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001094	.0001203	.0152248	.0009416	-.000035	-.001583	.0341076
Stddev	.0000383	.0000469	.0049743	.0003750	.000333	.000492	.0125147
%RSD	35.02313	39.00959	32.67222	39.82865	952.3683	31.05215	36.69194

#1	.0000909	.0001091	.0208788	.0008930	-.000341	-.001324	.0310194
#2	.0000838	.0000799	.0132741	.0013385	.000320	-.002150	.0478773
#3	.0001534	.0001718	.0115216	.0005932	-.000084	-.001276	.0234260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006544	.0853104	.0003499	-.000602	.1611621	.0015735	-.000134
Stddev	.0003068	.0217720	.0001452	.000382	.0722110	.0008339	.007766
%RSD	46.88789	25.52090	41.48120	63.41385	44.80644	52.99180	5774.445

#1	.0010087	.0618273	.0004145	-.000234	.1829219	.0006972	-.005093
#2	.0004817	.0892785	.0004516	-.000575	.2199909	.0023572	-.004126
#3	.0004729	.1048254	.0001837	-.000996	.0805734	.0016663	.008816

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348372	-.000661	.0093997	.0003767	-.002919	-.000081	.0010079
Stddev	.0258514	.001039	.0010176	.0002645	.002710	.000760	.0009857
%RSD	74.20634	157.1773	10.82552	70.20910	92.83778	932.1335	97.79165

#1	.0050691	.000128	.0104698	.0005713	-.005176	.000794	.0002337
#2	.0478004	-.000273	.0092850	.0004831	-.003669	-.000570	.0006725
#3	.0516422	-.001837	.0084443	.0000756	.000087	-.000468	.0021175

Sample Name: CCB004 Acquired: 04/04/2024 17:28:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB004 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004983	-.001741	.0003741
Stddev	.0004455	.000916	.0000729
%RSD	89.41431	52.58859	19.49667

#1	.0009918	-.002717	.0004579
#2	.0003773	-.001604	.0003256
#3	.0001257	-.000901	.0003387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.891	43903.61	5577.967	1344.162	2415.881
Stddev	4.003	86.05	17.448	1.614	8.169
%RSD	.2161377	.1959872	.3128044	.1200499	.3381283

#1	1853.333	44002.96	5558.230	1343.792	2420.521
#2	1854.973	43853.09	5591.340	1345.929	2420.674
#3	1847.367	43854.77	5584.330	1342.766	2406.449

Sample Name: P1850-03 Acquired: 04/04/2024 17:32:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0LY5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0780609	.0965498	.2736746	.1814627	.1840594	18.03311	3.940980
Stddev	.0016716	.0022771	.0056971	.0034399	.0013131	.13924	.018665
%RSD	2.141404	2.358465	2.081694	1.895654	.7134240	.7721462	.4736135

#1	.0774849	.0960706	.2727674	.1777599	.1843035	18.11446	3.945580
#2	.0799443	.0945505	.2684857	.1845591	.1852333	17.87233	3.920445
#3	.0767534	.0990284	.2797709	.1820690	.1826413	18.11254	3.956915

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1022118	.0994400	288.5784	.5005655	.9647235	.5989852	95.72444
Stddev	.0008962	.0007673	1.2312	.0003443	.0083868	.0067125	.60641
%RSD	.8768321	.7716468	.4266592	.0687841	.8693493	1.120644	.6334941

#1	.1031044	.0985582	289.3516	.5008406	.9550694	.6052539	96.10910
#2	.1013120	.0998054	287.1586	.5006765	.9702121	.5919030	95.02540
#3	.1022189	.0999563	289.2250	.5001794	.9688889	.5997987	96.03883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.346715	95.07109	1.012087	.1037933	1.197478	.9768991	2.138208
Stddev	.011882	.42233	.008757	.0012503	.015612	.0081979	.024791
%RSD	.5063443	.4442301	.8652163	1.204612	1.303733	.8391716	1.159437

#1	2.353118	95.20248	1.002063	.1040308	1.179479	.9786685	2.118322
#2	2.333004	94.59868	1.015951	.1024412	1.207348	.9679611	2.130319
#3	2.354023	95.41211	1.018247	.1049078	1.205606	.9840678	2.165984

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.671244	1.602247	.0282018	.0058304	2.346206	6.603873	.0251803
Stddev	.046241	.007295	.0034174	.0002080	.017880	.020806	.0021383
%RSD	2.766870	.4553219	12.11750	3.568395	.7620940	.3150628	8.491901

#1	1.620072	1.594746	.0316303	.0056869	2.325975	6.619255	.0236942
#2	1.710032	1.602677	.0247957	.0060690	2.352753	6.580199	.0242157
#3	1.683629	1.609318	.0281792	.0057352	2.359889	6.612164	.0276310

Sample Name: P1850-03 Acquired: 04/04/2024 17:32:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0LY5S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7150462	.0274875	.1130916
Stddev	.0059624	.0019689	.0007966
%RSD	.8338460	7.162732	.7043970

#1	.7166493	.0274660	.1136250
#2	.7084461	.0294670	.1121759
#3	.7200431	.0255295	.1134739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.265	40442.30	5529.216	1247.809	2026.594
Stddev	15.299	23.00	32.585	8.572	17.033
%RSD	.8831852	.0568824	.5893181	.6869386	.8404867

#1	1749.570	40428.17	5505.135	1246.912	2046.237
#2	1726.686	40468.84	5566.294	1256.793	2017.638
#3	1720.537	40429.88	5516.221	1239.720	2015.908

Sample Name: P1939-04 Acquired: 04/04/2024 17:36:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031029	.0790145	.1408903	.1504246	.1592311	149.5846	4.344818
Stddev	.002480	.0023435	.0017836	.0132841	.0017814	.0273	.003550
%RSD	7.992608	2.965940	1.265953	8.831089	1.118761	.0182646	.0817012

#1	-.028289	.0815129	.1429459	.1362102	.1578257	149.5870	4.343944
#2	-.033119	.0768650	.1397522	.1625249	.1586330	149.5561	4.348723
#3	-.031680	.0786657	.1399729	.1525386	.1612346	149.6106	4.341787

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0928284	.1044403	51.38964	.5730822	1.289376	.9868416	488.6882
Stddev	.0003706	.0004240	.03477	.0036214	.005536	.0017683	.7608
%RSD	.3992729	.4059913	.0676681	.6319166	.4293380	.1791833	.1556735

#1	.0932402	.1039576	51.38674	.5766162	1.283309	.9859296	489.5577
#2	.0925215	.1047530	51.42577	.5732510	1.290668	.9857155	488.3622
#3	.0927236	.1046102	51.35640	.5693793	1.294152	.9888797	488.1448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48532	42.09553	1.070690	.0820433	1.452044	2.348686	1.122169
Stddev	.01817	.16089	.004496	.0002308	.090549	.002304	.008561
%RSD	.1733221	.3822098	.4198905	.2813432	6.235939	.0981034	.7628637

#1	10.47113	41.96945	1.065726	.0821009	1.494417	2.349576	1.121191
#2	10.50581	42.04041	1.071857	.0817892	1.513637	2.346070	1.114140
#3	10.47903	42.27674	1.074488	.0822399	1.348078	2.350413	1.131177

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.67286	6.515746	-.039658	-.002693	1.941554	4.877744	.0086328
Stddev	.09824	.047615	.006264	.000267	.007477	.020272	.0014245
%RSD	.4532777	.7307682	15.79484	9.920885	.3850793	.4156011	16.50060

#1	21.57639	6.461020	-.044394	-.002512	1.933673	4.890409	.0075055
#2	21.66942	6.538525	-.032556	-.003000	1.942442	4.854363	.0081592
#3	21.77277	6.547693	-.042025	-.002567	1.948546	4.888459	.0102337

Sample Name: P1939-04 Acquired: 04/04/2024 17:36:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ1S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.325786	.0340212	-.290487
Stddev	.004104	.0017384	.000925
%RSD	.0648771	5.109620	.3183141

#1	6.323713	.0329457	-.291539
#2	6.330513	.0360267	-.290122
#3	6.323131	.0330912	-.289801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.764	48604.42	6612.275	1507.168	2106.248
Stddev	10.484	189.07	26.541	8.094	8.463
%RSD	.5016668	.3890042	.4013929	.5370524	.4017951

#1	2101.316	48446.47	6635.950	1516.477	2114.945
#2	2080.856	48552.87	6617.292	1501.786	2105.759
#3	2087.118	48813.93	6583.583	1503.242	2098.040

Sample Name: P1889-08 Acquired: 04/04/2024 17:40:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0895324	.0948557	.0856066	.1844517	.1790572	15.11228
Stddev	.0102998	.0043076	.0045195	.0050603	.0024837	.05097
%RSD	11.50399	4.541245	5.279364	2.743439	1.387109	.3372590

#1	.0816859	.0961811	.0803956	.1902413	.1819251	15.17012
#2	.1011958	.0900411	.0879682	.1822409	.1776385	15.09279
#3	.0857154	.0983448	.0884561	.1808731	.1776080	15.07393

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.592125	.1011829	.0994430	F 1050.394	.4297043	.9683419
Stddev	.005300	.0004586	.0002091	7.061	.0032546	.0020668
%RSD	.1475541	.4532034	.2103184	.6722283	.7574091	.2134345

#1	3.597049	.1008142	.0992508	1053.861	.4279271	.9670605
#2	3.592810	.1016964	.0994123	1042.270	.4334606	.9672390
#3	3.586515	.1010382	.0996657	1055.052	.4277251	.9707261

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4706016	47.74403	2.414694	104.9477	1.014747	.1048759
Stddev	.0022685	.11051	.004010	.1984	.003794	.0001747
%RSD	.4820468	.2314688	.1660837	.1890855	.3738530	.1665958

#1	.4690385	47.86802	2.411698	104.9330	1.012359	.1047012
#2	.4695629	47.70819	2.419250	104.7569	1.012760	.1048758
#3	.4732035	47.65589	2.413134	105.1530	1.019121	.1050506

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8087353	.9372779	1.034363	2.255921	1.575149	.0192791
Stddev	.1448925	.0105168	.020619	.019516	.002537	.0007418
%RSD	17.91594	1.122059	1.993414	.8650924	.1610832	3.847601

#1	.7210634	.9440174	1.043442	2.233487	1.572240	.0191986
#2	.7291650	.9426568	1.010762	2.265293	1.576910	.0185809
#3	.9759774	.9251596	1.048884	2.268983	1.576295	.0200578

Sample Name: P1889-08 Acquired: 04/04/2024 17:40:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07A0S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086705	1.127319	2.880209	.0354058	.4756752	.0393019
Stddev	.0004512	.011571	.008855	.0003747	.0021612	.0020772
%RSD	5.204469	1.026437	.3074582	1.058253	.4543498	5.285172
#1	.0082870	1.119617	2.886493	.0355229	.4778956	.0389397
#2	.0091677	1.140625	2.884052	.0349865	.4755517	.0374296
#3	.0085568	1.121714	2.870081	.0357079	.4735784	.0415363

Elem	Sr4077
Units	ppm
Avg	.8341116
Stddev	.0046332
%RSD	.5554665
#1	.8394594
#2	.8315720
#3	.8313035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1719.513	40172.84	5564.195	1250.923	1885.749
Stddev	6.812	115.06	15.448	6.907	4.681
%RSD	.3961383	.2864097	.2776281	.5521150	.2482432
#1	1717.931	40249.36	5569.486	1252.567	1884.565
#2	1726.976	40228.64	5576.302	1256.859	1890.908
#3	1713.632	40040.52	5546.797	1243.343	1881.772

Sample Name: P1932-08 Acquired: 04/04/2024 17:44:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C8S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0868146	.0964778	.0880597	.1845028	.1774400	19.76418	3.670186
Stddev	.0036906	.0023777	.0024794	.0083914	.0033043	.20605	.012082
%RSD	4.251084	2.464523	2.815559	4.548106	1.862212	1.042534	.3291919

#1	.0889423	.0946776	.0874147	.1939957	.1801791	19.93534	3.682989
#2	.0889483	.0991731	.0907978	.1814383	.1783707	19.82171	3.668586
#3	.0825531	.0955826	.0859666	.1780744	.1737701	19.53548	3.658984

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0994499	.0983163	532.7068	.4228384	.9721545	.4815472	49.70163
Stddev	.0016888	.0016610	2.9621	.0018436	.0144296	.0046860	.38989
%RSD	1.698176	1.689442	.5560417	.4360114	1.484293	.9731045	.7844549

#1	.1008177	.0992666	535.3910	.4221387	.9793753	.4851213	50.06890
#2	.0999697	.0992840	533.2006	.4249294	.9815482	.4832783	49.74348
#3	.0975622	.0963984	529.5289	.4214470	.9555399	.4762419	49.29250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.193465	142.0482	1.006851	.1030819	.7682958	.9666736	.9913811
Stddev	.008479	.8805	.015368	.0007677	.1897397	.0088854	.0059420
%RSD	.3865574	.6198491	1.526391	.7447677	24.69618	.9191701	.5993674

#1	2.200177	142.7308	1.014379	.1039614	.9052623	.9765015	.9919450
#2	2.196282	142.3594	1.017005	.1025460	.8479048	.9643112	.9851772
#3	2.183936	141.0544	.989170	.1027383	.5517204	.9592082	.9970210

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.589257	2.443216	.0369333	.0060953	.6347613	11.77033	.0132200
Stddev	.058231	.031103	.0019992	.0002026	.0115377	.23216	.0007114
%RSD	1.268861	1.273045	5.413104	3.324701	1.817637	1.972382	5.380898

#1	4.644957	2.454547	.0392354	.0058841	.6414914	12.01596	.0128470
#2	4.594027	2.467064	.0359313	.0062881	.6413536	11.74049	.0140403
#3	4.528787	2.408035	.0356331	.0061139	.6214390	11.55454	.0127727

Sample Name: P1932-08 Acquired: 04/04/2024 17:44:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E07C8S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7689891	.0292889	.3471900
Stddev	.0254275	.0023638	.0024048
%RSD	3.306617	8.070483	.6926359

#1	.7887095	.0269248	.3492414
#2	.7779674	.0292894	.3477851
#3	.7402904	.0316524	.3445436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1710.890	40536.68	5521.503	1231.909	1928.082
Stddev	20.697	85.48	38.757	6.547	25.151
%RSD	1.209733	.2108764	.7019265	.5314480	1.304472

#1	1698.903	40605.21	5496.682	1239.454	1914.028
#2	1698.977	40563.93	5501.665	1227.726	1913.098
#3	1734.789	40440.89	5566.163	1228.547	1957.119

Sample Name: P1890-03 Acquired: 04/04/2024 17:48:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0799S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0951339	.0946844	.1173172	.1816019	.1693871	25.46324
Stddev	.0024546	.0014224	.0037201	.0111436	.0017919	.46812
%RSD	2.580139	1.502246	3.170984	6.136303	1.057862	1.838409

#1	.0940810	.0935480	.1183701	.1769513	.1711227	25.79941
#2	.0933814	.0962796	.1203974	.1943176	.1675438	25.66172
#3	.0979393	.0942255	.1131841	.1735368	.1694948	24.92858

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.570493	.0997180	.0994178	F 1217.629	.4454987	.9571435
Stddev	.047017	.0003260	.0003709	2.879	.0074056	.0020951
%RSD	1.316832	.3269691	.3730708	.2364329	1.662308	.2188889

#1	3.612174	.1000923	.0992443	1217.989	.4540397	.9565303
#2	3.579780	.0995654	.0991654	1220.311	.4408676	.9554234
#3	3.519525	.0994962	.0998436	1214.587	.4415887	.9594767

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4744107	64.53447	2.753874	122.0825	1.017721	.1025865
Stddev	.0069449	.88780	.026827	1.6018	.001059	.0016461
%RSD	1.463904	1.375700	.9741572	1.312096	.1040554	1.604606

#1	.4768386	65.35559	2.775504	123.4783	1.018890	.1044155
#2	.4798157	64.65543	2.762262	122.4357	1.016826	.1012240
#3	.4665778	63.59240	2.723855	120.3336	1.017447	.1021200

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.444294	.9538300	1.124695	5.735794	2.074818	.0370286
Stddev	.093765	.0109741	.043350	.111080	.009554	.0035177
%RSD	6.492094	1.150529	3.854407	1.936614	.4604652	9.500025

#1	1.336058	.9594318	1.168971	5.861676	2.077459	.0391246
#2	1.496044	.9608726	1.122781	5.694166	2.064221	.0389938
#3	1.500779	.9411855	1.082334	5.651541	2.082773	.0329674

Sample Name: P1890-03 Acquired: 04/04/2024 17:48:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0799S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134778	1.539038	14.41670	.0561946	.8660654	.0443959
Stddev	.0004140	.010773	.34222	.0008556	.0216399	.0008925
%RSD	3.071735	.6999627	2.373775	1.522643	2.498643	2.010327
#1	.0134349	1.549884	14.80365	.0571049	.8804720	.0452548
#2	.0139116	1.538890	14.29267	.0560719	.8765432	.0444599
#3	.0130869	1.528340	14.15379	.0554069	.8411810	.0434732

Elem	Sr4077
Units	ppm
Avg	.9469563
Stddev	.0106433
%RSD	1.123947
#1	.9533588
#2	.9528399
#3	.9346701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1720.438	39716.70	5531.153	1232.907	1841.113
Stddev	4.088	710.02	53.516	27.527	4.296
%RSD	.2376104	1.787712	.9675421	2.232675	.2333246
#1	1723.010	38925.66	5485.397	1205.114	1843.718
#2	1722.580	39925.64	5518.062	1233.447	1843.468
#3	1715.725	40298.81	5590.000	1260.160	1836.155

Sample Name: P1850-01 Acquired: 04/04/2024 17:52:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0LY5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083919	.0063209	.2470919	-.002276	.0039762	15.14398	.3406941
Stddev	.0047419	.0020478	.0051827	.001788	.0021054	.11320	.0016589
%RSD	56.50523	32.39777	2.097466	78.56311	52.95022	.7474969	.4869230

#1	.0029587	.0069541	.2422269	-.000245	.0017328	15.27384	.3426081
#2	.0116964	.0040313	.2525425	-.002968	.0042865	15.06615	.3398041
#3	.0105206	.0079774	.2465062	-.003615	.0059091	15.09195	.3396701

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027550	.0034712	303.9016	.1082765	.0161746	.1751259	98.58449
Stddev	.0000750	.0001810	1.4382	.0006900	.0004695	.0012786	.32624
%RSD	2.720419	5.213188	.4732470	.6372754	2.902490	.7301195	.3309230

#1	.0026946	.0033511	305.5061	.1086167	.0165800	.1766019	98.96043
#2	.0027315	.0033832	303.4706	.1087304	.0162836	.1744173	98.41735
#3	.0028389	.0036794	302.7282	.1074824	.0156602	.1743583	98.37569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.523292	100.5642	.0595936	-.001666	1.211641	.0687926	1.400053
Stddev	.008089	.4764	.0008591	.000707	.277244	.0017380	.017327
%RSD	.5309925	.4737760	1.441541	42.45981	22.88169	2.526448	1.237602

#1	1.531581	101.0488	.0596862	-.001959	.918664	.0668650	1.387383
#2	1.522875	100.5473	.0586919	-.002180	1.246382	.0692727	1.392978
#3	1.515420	100.0964	.0604026	-.000859	1.469878	.0702401	1.419798

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.707097	1.703942	.0195626	.0059646	2.470972	6.384346	.0251647
Stddev	.052913	.007799	.0021618	.0001377	.010267	.030556	.0006067
%RSD	3.099614	.4577020	11.05044	2.308633	.4154897	.4786133	2.410945

#1	1.757700	1.712563	.0188535	.0058996	2.460019	6.413396	.0258478
#2	1.652142	1.697377	.0178445	.0061227	2.480376	6.387163	.0246885
#3	1.711449	1.701885	.0219899	.0058714	2.472520	6.352478	.0249579

Sample Name: P1850-01 Acquired: 04/04/2024 17:52:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0LY5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7287757	.0286854	.1205838
Stddev	.0036779	.0023783	.0009497
%RSD	.5046715	8.291018	.7875489

#1	.7325066	.0312152	.1215947
#2	.7286673	.0264950	.1197104
#3	.7251532	.0283460	.1204461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1714.422	40236.54	5429.962	1234.142	2001.538
Stddev	5.763	170.41	8.714	9.807	3.602
%RSD	.3361501	.4235266	.1604783	.7946601	.1799768

#1	1712.122	40433.17	5427.749	1245.000	1998.843
#2	1720.981	40144.60	5422.569	1231.497	2005.629
#3	1710.165	40131.83	5439.570	1225.928	2000.140

Sample Name: P1850-02 Acquired: 04/04/2024 17:56:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0LY5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137081	.0013345	.2436328	-.001290	.0069092	14.94294	.3326635
Stddev	.0060048	.0015700	.0015542	.005952	.0028555	.17346	.0048832
%RSD	43.80461	117.6449	.6379156	461.3707	41.32856	1.160785	1.467913

#1	.0083646	.0025393	.2420076	-.006882	.0098324	15.14310	.3380300
#2	.0202065	.0019052	.2437862	-.001954	.0041266	14.83659	.3284816
#3	.0125532	-.000441	.2451046	.004966	.0067685	14.84913	.3314788

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028129	.0032431	296.9024	.1069716	.0165779	.1697068	96.41848
Stddev	.0000760	.0001165	4.3366	.0005798	.0001893	.0035091	1.27731
%RSD	2.701064	3.592464	1.460631	.5420042	1.141846	2.067727	1.324758

#1	.0028684	.0031085	301.8063	.1063111	.0167525	.1714336	97.82594
#2	.0028439	.0033096	293.5728	.1072074	.0163767	.1656690	95.33288
#3	.0027263	.0033111	295.3282	.1073964	.0166044	.1720180	96.09664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.484670	97.99558	.0583296	-.001103	1.140499	.0671309	1.367310
Stddev	.022141	1.26104	.0005242	.000271	.083355	.0010767	.028733
%RSD	1.491310	1.286834	.8986420	24.58537	7.308650	1.603934	2.101425

#1	1.508668	99.42713	.0589155	-.000829	1.229161	.0673591	1.334400
#2	1.465036	97.04910	.0579050	-.001371	1.063728	.0659584	1.380117
#3	1.480305	97.51051	.0581684	-.001110	1.128608	.0680753	1.387412

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.708201	1.670106	.0207737	.0057673	2.438875	6.760362	.0241695
Stddev	.097097	.007055	.0006094	.0002460	.010724	.127499	.0013832
%RSD	5.684175	.4224048	2.933376	4.265338	.4397040	1.885981	5.723015

#1	1.819196	1.671449	.0211239	.0057152	2.450532	6.905171	.0227072
#2	1.666410	1.662476	.0200701	.0055516	2.429428	6.664963	.0243442
#3	1.638997	1.676392	.0211272	.0060352	2.436665	6.710950	.0254571

Sample Name: P1850-02 Acquired: 04/04/2024 17:56:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0LY5D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7292023	.0262028	.1167509
Stddev	.0097606	.0005483	.0016826
%RSD	1.338538	2.092697	1.441160

#1	.7404664	.0266249	.1186867
#2	.7232398	.0264004	.1156400
#3	.7239005	.0255830	.1159260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1726.360	40869.17	5496.755	1253.756	2021.646
Stddev	4.913	278.83	82.323	16.749	4.942
%RSD	.2846136	.6822399	1.497669	1.335936	.2444387

#1	1731.846	41060.32	5402.344	1271.731	2023.440
#2	1724.870	40997.97	5553.558	1250.948	2025.440
#3	1722.364	40549.23	5534.362	1238.587	2016.058

Sample Name: P1850-04 Acquired: 04/04/2024 18:00:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0LY8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072756	.0040121	1.021553	.0027771	.0277724	23.27709	.5988737
Stddev	.0082759	.0014193	.001449	.0053815	.0013211	.05374	.0013916
%RSD	113.7485	35.37464	.1418758	193.7826	4.756865	.2308637	.2323716

#1	.0166011	.0055002	1.020501	-.003266	.0292366	23.33900	.5996341
#2	.0044206	.0026735	1.023207	.004543	.0274108	23.24248	.5972675
#3	.0008052	.0038627	1.020952	.007053	.0266697	23.24979	.5997193

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037215	.0136157	187.8914	.4643752	.0653296	.7541749	198.8947
Stddev	.0000400	.0002461	.2696	.0011804	.0008176	.0104043	.6034
%RSD	1.074359	1.807218	.1435127	.2541870	1.251444	1.379561	.3033640

#1	.0037169	.0133572	188.1695	.4654315	.0646056	.7654706	198.7975
#2	.0037636	.0138470	187.8737	.4645929	.0662163	.7449837	199.5408
#3	.0036841	.0136429	187.6311	.4631011	.0651668	.7520705	198.3458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.940493	85.30428	.2925663	-.000357	1.519776	.1087571	8.059347
Stddev	.015776	.15951	.0004364	.000186	.050866	.0002378	.056000
%RSD	.5365003	.1869936	.1491730	52.11128	3.346963	.2186282	.6948434

#1	2.956236	85.36951	.2921631	-.000345	1.465026	.1088694	7.998430
#2	2.924684	85.42084	.2925061	-.000178	1.528732	.1084840	8.108588
#3	2.940560	85.12249	.2930297	-.000549	1.565569	.1089180	8.071023

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.347989	2.939356	.1428671	.0531856	4.071722	7.577465	.0766516
Stddev	.033140	.016910	.0015981	.0005235	.009556	.045767	.0018345
%RSD	1.411421	.5753058	1.118609	.9843647	.2347035	.6039864	2.393271

#1	2.336052	2.921392	.1414872	.0534114	4.061606	7.629315	.0770872
#2	2.385443	2.954966	.1446182	.0535583	4.080598	7.542694	.0746385
#3	2.322471	2.941710	.1424959	.0525870	4.072963	7.560385	.0782290

Sample Name: P1850-04 Acquired: 04/04/2024 18:00:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0LY8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8479883	.0369224	-.019504
Stddev	.0056814	.0011678	.000576
%RSD	.6699820	3.162778	2.951431

#1	.8545297	.0370988	-.018871
#2	.8451483	.0379920	-.019644
#3	.8442870	.0356765	-.019997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1753.437	41766.42	5628.898	1270.114	2049.364
Stddev	4.166	18.70	35.207	2.003	8.152
%RSD	.2375886	.0447800	.6254654	.1576934	.3977822

#1	1755.891	41745.21	5589.785	1271.787	2058.037
#2	1748.627	41780.54	5638.858	1267.895	2041.859
#3	1755.793	41773.52	5658.053	1270.661	2048.195

Sample Name: P1850-05 Acquired: 04/04/2024 18:04:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0LY9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028005	.0021061	1.060208	.0063721	.0242947	23.89099	.5680431
Stddev	.002426	.0012841	.006417	.0043917	.0011113	.13287	.0030019
%RSD	8.664253	60.97108	.6052508	68.92048	4.574175	.5561588	.5284665

#1	-.025365	.0035459	1.055049	.0070384	.0247815	24.03859	.5715081
#2	-.030137	.0010790	1.058182	.0016854	.0230230	23.85348	.5662263
#3	-.028515	.0016935	1.067394	.0103926	.0250794	23.78091	.5663951

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040236	.0140054	196.2399	.4962442	.0620066	.8850765	210.5520
Stddev	.0000220	.0000303	1.0851	.0013298	.0003850	.0060459	1.1769
%RSD	.5464976	.2163511	.5529652	.2679653	.6208518	.6830945	.5589538

#1	.0040399	.0139935	197.4928	.4967938	.0615641	.8901560	211.8848
#2	.0040323	.0140398	195.6282	.4972111	.0622641	.8866843	210.1157
#3	.0039986	.0139828	195.5987	.4947278	.0621917	.8783892	209.6556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.914948	82.70321	.3106964	.0048494	1.372835	.1022883	8.446593
Stddev	.012977	.36160	.0007681	.0004299	.089539	.0048384	.018637
%RSD	.4451834	.4372270	.2472138	8.864744	6.522189	4.730182	.2206487

#1	2.929217	83.11741	.3106702	.0052296	1.470259	.1057893	8.468103
#2	2.903852	82.45045	.3114773	.0043829	1.354099	.0967671	8.435264
#3	2.911776	82.54177	.3099418	.0049357	1.294146	.1043084	8.436411

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.224876	2.868631	.1169764	.0591166	3.685416	8.087772	.1160452
Stddev	.077750	.005965	.0026287	.0005358	.020411	.047105	.0012234
%RSD	3.494556	.2079454	2.247185	.9063629	.5538190	.5824232	1.054261

#1	2.288416	2.867956	.1190464	.0591926	3.691339	8.117917	.1164001
#2	2.138179	2.863031	.1140189	.0596104	3.662700	8.111908	.1146836
#3	2.248033	2.874904	.1178640	.0585469	3.702211	8.033490	.1170519

Sample Name: P1850-05 Acquired: 04/04/2024 18:04:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: E0LY9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8082123	.0381864	-.023718
Stddev	.0041362	.0005305	.000686
%RSD	.5117698	1.389209	2.893754

#1	.8129882	.0387348	-.024028
#2	.8057905	.0381486	-.022932
#3	.8058582	.0376759	-.024195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.662	41869.37	5718.251	1285.211	2071.435
Stddev	1.777	123.28	29.426	2.519	4.905
%RSD	.0998451	.2944326	.5146006	.1960194	.2368031

#1	1781.069	41990.93	5688.892	1287.966	2076.332
#2	1777.665	41744.45	5718.116	1284.645	2071.452
#3	1780.253	41872.73	5747.744	1283.024	2066.521

Sample Name: CCV005 Acquired: 04/04/2024 18:17:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.675671	4.740713	24.49657	4.715783	4.741953	369.2916
Stddev	.007785	.001932	.03949	.028550	.012833	.4203
%RSD	.1665062	.0407622	.1612099	.6054051	.2706370	.1138237

#1	4.681650	4.738761	24.49765	4.710980	4.739566	369.0620
#2	4.678494	4.742626	24.45655	4.689940	4.755812	369.0361
#3	4.666868	4.740752	24.53551	4.746430	4.730480	369.7767

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.093842	F .5540815	2.536111	371.6237	14.99658	2.445973
Stddev	.017494	.0029329	.004880	.3668	.11686	.009536
%RSD	.1923757	.5293253	.1924218	.0987009	.7792743	.3898641

#1	9.105593	.5511579	2.538008	371.8802	14.91977	2.446398
#2	9.073737	.5540631	2.530568	371.7872	14.93889	2.436232
#3	9.102197	.5570236	2.539758	371.2035	15.13107	2.455290

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.01005	388.7411	F 13.08562	368.9231	2.473189	F 1.396085
Stddev	.02394	.7704	.01647	.5896	.006240	.014382
%RSD	.1840035	.1981846	.1258350	.1598208	.2522886	1.030137

#1	12.99373	388.5025	13.08728	368.5961	2.473650	1.384568
#2	12.99889	389.6026	13.10120	369.6038	2.466731	1.391482
#3	13.03753	388.1181	13.06839	368.5695	2.479185	1.412204

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 356.4688	2.282706	F 12.93830	151.0619	5.025889	F 4.230397
Stddev	.4775	.007329	.04772	.1950	.007714	.019461
%RSD	.1339517	.3210514	.3688376	.1290810	.1534770	.4600292

#1	355.9484	2.287535	12.91740	150.9622	5.026479	4.214022
#2	356.5715	2.286310	12.99291	150.9368	5.017897	4.225257
#3	356.8867	2.274273	12.90460	151.2865	5.033290	4.251912

Sample Name: CCV005 Acquired: 04/04/2024 18:17:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.213727	4.866398	F 2.030488	4.553843	F 3.815519	5.006085
Stddev	.009035	.015435	.009703	.016371	.010517	.011644
%RSD	.2144076	.3171674	.4778772	.3594969	.2756464	.2326044

#1	4.204744	4.879182	2.020681	4.551571	3.827058	4.992879
#2	4.213624	4.849252	2.030698	4.538727	3.806470	5.010495
#3	4.222812	4.870762	2.040084	4.571231	3.813030	5.014880

Elem	Sr4077
Units	ppm
Avg	F 3.918699
Stddev	.054289
%RSD	1.385377

#1	3.969101
#2	3.861218
#3	3.925780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.215	35612.47	5059.511	1070.517	1690.534
Stddev	3.196	164.10	12.396	2.378	5.352
%RSD	.2162314	.4607797	.2450045	.2221119	.3165590

#1	1480.185	35662.31	5054.220	1068.839	1688.201
#2	1479.933	35745.86	5073.674	1073.238	1696.656
#3	1474.527	35429.23	5050.638	1069.475	1686.744

Sample Name: CCB005 Acquired: 04/04/2024 18:21:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051237	.0002548	.0011749	-.004265	-.000145	.0475663	.0020597
Stddev	.0028746	.0007818	.0019808	.004842	.001204	.0010670	.0001194
%RSD	56.10394	306.8369	168.5973	113.5303	827.7124	2.243241	5.798538

#1	.0081735	-.000080	.0024774	.001324	-.001532	.0472054	.0020340
#2	.0047333	.001148	-.001105	-.007202	.000468	.0467266	.0021899
#3	.0024642	-.000303	.002152	-.006916	.000628	.0487670	.0019553

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000873	.0001354	.0070063	.0003737	.0000717	-.000482	.0205008
Stddev	.0000108	.0000722	.0141073	.0003083	.0000752	.000979	.0076821
%RSD	12.42619	53.34334	201.3517	82.51529	104.9963	203.0251	37.47239

#1	.0000941	.0001903	-.009155	.0000380	.0000422	-.000801	.0116674
#2	.0000930	.0001623	.013321	.0006444	.0001572	.000617	.0256199
#3	.0000748	.0000536	.016854	.0004386	.0000156	-.001262	.0242151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005182	.0214218	.0001031	-.000854	-.128541	-.000920	.0018597
Stddev	.0003446	.0108589	.0003977	.000416	.127864	.000580	.0036810
%RSD	66.50796	50.69091	385.6924	48.75704	99.47294	62.99030	197.9405

#1	.0009112	.0338286	.0004864	-.001335	-.076375	-.000931	-.001443
#2	.0002676	.0136468	-.000308	-.000607	-.035007	-.000335	.001194
#3	.0003758	.0167901	.000131	-.000621	-.274241	-.001494	.005828

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347826	-.001418	.0059812	.0004485	.0000028	.0000722	.0009686
Stddev	.0118474	.001028	.0008655	.0002088	.0022904	.0003678	.0010751
%RSD	34.06127	72.53342	14.46969	46.54800	81143.74	509.1661	110.9984

#1	.0469720	-.000246	.0050459	.0002203	.0024567	-.000295	-.000267
#2	.0233098	-.002171	.0067537	.0006299	-.000370	.000071	.001483
#3	.0340660	-.001836	.0061442	.0004953	-.002078	.000441	.001690

Sample Name: CCB005 Acquired: 04/04/2024 18:21:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB005 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008417	-.002962	.0002439
Stddev	.0007085	.001579	.0000920
%RSD	84.17947	53.31375	37.70032

#1	.0002237	-.001959	.0001976
#2	.0016150	-.004782	.0003498
#3	.0006864	-.002145	.0001843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.240	43456.34	5531.343	1344.148	2416.811
Stddev	5.862	127.34	53.406	9.551	6.986
%RSD	.3171873	.2930225	.9655151	.7105307	.2890622

#1	1841.571	43603.11	5521.210	1352.720	2408.769
#2	1852.580	43390.65	5589.090	1345.869	2420.287
#3	1850.570	43375.26	5483.730	1333.853	2421.377

Sample Name: P1939-02 Acquired: 04/04/2024 18:25:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.097931	-.005994	.1097759	-.008133	.0152788	151.7164	1.317658
Stddev	.007334	.003517	.0012403	.006402	.0010892	.3896	.002912
%RSD	7.488886	58.67240	1.129885	78.72415	7.128769	.2568086	.2209849

#1	-.093178	-.005221	.1091542	-.015493	.0149414	151.6251	1.317544
#2	-.106377	-.002928	.1089694	-.005049	.0143983	151.3804	1.314805
#3	-.094237	-.009833	.1112042	-.003856	.0164968	152.1435	1.320626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096681	.0101019	53.31877	.2441348	.3645787	.6434159	504.0460
Stddev	.0001312	.0002349	.05707	.0003156	.0002068	.0007365	.8738
%RSD	1.357072	2.324853	.1070330	.1292675	.0567278	.1144663	.1733597

#1	.0096011	.0100548	53.30750	.2442031	.3646163	.6429196	503.5891
#2	.0095839	.0098942	53.26817	.2437907	.3647642	.6430660	503.4955
#3	.0098193	.0103568	53.38063	.2444107	.3643557	.6442621	505.0536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14702	43.87322	.1279770	-.006626	1.433997	1.642945	.4427104
Stddev	.02205	.08529	.0001565	.000200	.201173	.002111	.0058132
%RSD	.2172651	.1944031	.1222490	3.014759	14.02880	.1284832	1.313087

#1	10.13309	43.91067	.1280110	-.006784	1.310234	1.640644	.4473766
#2	10.13554	43.77562	.1278063	-.006693	1.325638	1.643396	.4445562
#3	10.17244	43.93339	.1281136	-.006401	1.666121	1.644793	.4361984

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.41602	6.831873	-.060254	-.003050	2.020573	4.370844	.0099411
Stddev	.08174	.012651	.012061	.000681	.008314	.025892	.0009994
%RSD	.3646410	.1851702	20.01648	22.33914	.4114712	.5923875	10.05334

#1	22.50126	6.817330	-.072559	-.002281	2.016903	4.400711	.0098909
#2	22.33830	6.837956	-.059749	-.003290	2.030090	4.357076	.0089677
#3	22.40851	6.840334	-.048453	-.003579	2.014724	4.354744	.0109646

Sample Name: P1939-02 Acquired: 04/04/2024 18:25:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.517671	.0343185	-.299455
Stddev	.026068	.0004100	.000153
%RSD	.3999598	1.194678	.0509279

#1	6.502080	.0345591	-.299312
#2	6.503168	.0338451	-.299438
#3	6.547766	.0345512	-.299615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.713	48540.33	6556.914	1510.734	2076.091
Stddev	4.970	114.90	47.908	2.426	2.749
%RSD	.2395527	.2367021	.7306517	.1605988	.1323929

#1	2078.876	48410.90	6503.855	1508.042	2079.063
#2	2076.053	48579.80	6596.998	1511.408	2075.570
#3	2069.211	48630.28	6569.888	1512.752	2073.640

Sample Name: P1939-03 Acquired: 04/04/2024 18:29:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100750	-.010385	.1091524	-.008674	.0127285	152.0218	1.313309
Stddev	.003495	.003052	.0013706	.007158	.0006280	.1150	.004973
%RSD	3.469178	29.38923	1.255653	82.51665	4.933506	.0756412	.3786864
#1	-.096877	-.009607	.1107094	-.012187	.0120958	151.8949	1.310995
#2	-.101702	-.007797	.1086195	-.000439	.0127381	152.1192	1.319018
#3	-.103670	-.013750	.1081283	-.013396	.0133516	152.0511	1.309915

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096179	.0103596	53.23182	.2433640	.3644790	.6441875	505.5838
Stddev	.0000196	.0002237	.10556	.0004109	.0011997	.0032114	.8721
%RSD	.2038337	2.159260	.1982951	.1688274	.3291496	.4985136	.1724860
#1	.0096395	.0101038	53.12176	.2435143	.3646266	.6411038	505.0564
#2	.0096013	.0105183	53.33220	.2436785	.3632124	.6475129	505.1046
#3	.0096127	.0104567	53.24150	.2428991	.3655981	.6439459	506.5904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11688	43.78959	.1274945	-.006882	1.562092	1.644619	.4508238
Stddev	.03203	.05917	.0006030	.000655	.072522	.009683	.0031758
%RSD	.3165815	.1351327	.4729753	9.523898	4.642600	.5887852	.7044338
#1	10.10997	43.72197	.1269385	-.006950	1.644474	1.649963	.4481865
#2	10.15180	43.81495	.1281355	-.007500	1.533911	1.650452	.4499359
#3	10.08887	43.83186	.1274096	-.006195	1.507890	1.633441	.4543490

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.50717	6.846545	-.042896	-.002923	2.019373	4.336080	.0091032
Stddev	.07864	.029207	.007503	.000326	.007376	.010214	.0014784
%RSD	.3494096	.4265888	17.49227	11.16270	.3652385	.2355639	16.24030
#1	22.46899	6.813661	-.046492	-.002623	2.024251	4.344705	.0099373
#2	22.45491	6.856503	-.034271	-.003270	2.022981	4.324801	.0073962
#3	22.59761	6.869470	-.047924	-.002875	2.010889	4.338733	.0099760

Sample Name: P1939-03 Acquired: 04/04/2024 18:29:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ1D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.486859	.0334861	-.300332
Stddev	.016896	.0010179	.000421
%RSD	.2604609	3.039732	.1400136

#1	6.495007	.0344175	-.300148
#2	6.498136	.0323995	-.300813
#3	6.467433	.0336411	-.300034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.532	48370.55	6545.968	1493.405	2069.376
Stddev	5.248	86.67	7.980	2.093	3.967
%RSD	.2533472	.1791892	.1219014	.1401813	.1916846

#1	2067.154	48468.44	6536.978	1495.744	2072.254
#2	2077.350	48303.57	6552.214	1492.761	2071.024
#3	2070.091	48339.63	6548.711	1491.708	2064.851

Sample Name: P1939-05 Acquired: 04/04/2024 18:33:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.097480	-.002709	.1185604	.0018199	.0145950	155.7076	1.548689
Stddev	.004364	.001531	.0006328	.0068493	.0010717	.3592	.000589
%RSD	4.477314	56.51306	.5337625	376.3588	7.343066	.2306851	.0380059

#1	-.094454	-.001129	.1182611	.0085793	.0133901	155.3012	1.548016
#2	-.102483	-.004186	.1192874	-.005116	.0154420	155.9825	1.549109
#3	-.095503	-.002811	.1181327	.001996	.0149527	155.8390	1.548942

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096694	.0109288	55.95783	.2424930	.3524525	.6862517	527.6829
Stddev	.0000477	.0001372	.08898	.0005028	.0007947	.0017286	2.3592
%RSD	.4928902	1.255534	.1590157	.2073306	.2254673	.2518868	.4470835

#1	.0097234	.0110201	55.85806	.2421015	.3515373	.6842568	525.1731
#2	.0096332	.0109954	55.98644	.2423176	.3529675	.6873047	528.0206
#3	.0096516	.0107710	56.02898	.2430600	.3528527	.6871937	529.8551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.93939	46.81985	.1407431	-.007164	1.594335	1.702945	.4771655
Stddev	.01087	.26468	.0000574	.000363	.166698	.009016	.0055796
%RSD	.0779729	.5653077	.0407848	5.073350	10.45564	.5294147	1.169330

#1	13.93028	46.54330	.1408076	-.007302	1.533438	1.692576	.4708134
#2	13.95142	46.84547	.1406975	-.007439	1.466648	1.707326	.4812746
#3	13.93647	47.07079	.1407243	-.006752	1.782919	1.708933	.4794085

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.03590	7.545106	-.074193	-.002385	1.912675	2.252110	.0095756
Stddev	.11702	.021258	.016910	.000498	.014869	.008314	.0016691
%RSD	.4494664	.2817462	22.79153	20.87320	.7773978	.3691534	17.43080

#1	25.93191	7.532062	-.093335	-.002121	1.908142	2.261576	.0115028
#2	26.01316	7.569636	-.067959	-.002074	1.900599	2.248756	.0086267
#3	26.16262	7.533620	-.061286	-.002959	1.929283	2.245996	.0085973

Sample Name: P1939-05 Acquired: 04/04/2024 18:33:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.857561	.0339242	-.306323
Stddev	.009391	.0021425	.001722
%RSD	.1369479	6.315491	.5622092

#1	6.850957	.0326830	-.304472
#2	6.868312	.0326916	-.306618
#3	6.853415	.0363981	-.307879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.156	48396.76	6588.228	1507.449	2064.460
Stddev	1.292	92.25	12.091	5.338	3.158
%RSD	.0620059	.1906047	.1835234	.3541264	.1529918

#1	2083.839	48478.75	6575.010	1513.380	2068.031
#2	2081.666	48296.88	6598.730	1503.029	2063.318
#3	2083.962	48414.65	6590.944	1505.937	2062.032

Sample Name: P1939-06 Acquired: 04/04/2024 18:37:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062513	-.010095	.1239354	.0004272	.0100350	139.5788	1.108353
Stddev	.001999	.002655	.0010590	.0063652	.0031904	.1803	.001872
%RSD	3.198329	26.30446	.8544642	1489.899	31.79260	.1291925	.1689140

#1	-.062547	-.007049	.1240340	.0053423	.0065522	139.6899	1.106269
#2	-.060497	-.011923	.1249417	.0027023	.0128163	139.6756	1.108900
#3	-.064495	-.011313	.1228306	-.006763	.0107364	139.3707	1.109892

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082964	.0083893	63.65962	.1878382	.2531071	.5958785	423.3165
Stddev	.0001171	.0002538	.06396	.0012133	.0003901	.0004405	1.2424
%RSD	1.411531	3.025551	.1004677	.6459206	.1541293	.0739207	.2935000

#1	.0083849	.0081812	63.60675	.1868259	.2526894	.5962755	423.2783
#2	.0083407	.0086721	63.73071	.1875056	.2531699	.5954047	424.5776
#3	.0081636	.0083145	63.64141	.1891831	.2534620	.5959554	422.0937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.653669	42.00749	.1131038	-.006077	1.350197	1.369984	.4423795
Stddev	.018469	.11818	.0003089	.000128	.106019	.003295	.0059971
%RSD	.2413048	.2813380	.2730858	2.111819	7.852079	.2405430	1.355643

#1	7.632822	41.88480	.1129148	-.005939	1.232041	1.370316	.4415777
#2	7.660202	42.12058	.1134602	-.006099	1.437011	1.366536	.4487372
#3	7.667984	42.01709	.1129363	-.006193	1.381538	1.373101	.4368237

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.84086	6.116660	-.045772	-.001670	2.366453	2.848446	.0067082
Stddev	.05598	.000512	.007211	.000471	.006198	.007425	.0009143
%RSD	.2686034	.0083699	15.75461	28.21084	.2619143	.2606538	13.62942

#1	20.90419	6.116233	-.047822	-.002205	2.360240	2.853467	.0057389
#2	20.79798	6.116519	-.037758	-.001485	2.366483	2.839917	.0068306
#3	20.82040	6.117227	-.051737	-.001319	2.372636	2.851954	.0075552

Sample Name: P1939-06 Acquired: 04/04/2024 18:37:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.795211	.0305638	-.229599
Stddev	.008447	.0012852	.001148
%RSD	.1457511	4.204948	.4999049

#1	5.785480	.0320452	-.228840
#2	5.800636	.0297461	-.230919
#3	5.799519	.0299003	-.229036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.520	47163.74	6336.312	1464.602	2091.624
Stddev	2.876	135.38	1.653	5.868	3.095
%RSD	.1421824	.2870403	.0260911	.4006366	.1479858

#1	2025.483	47308.26	6338.207	1458.088	2090.781
#2	2022.337	47143.08	6335.162	1469.473	2095.054
#3	2019.741	47039.87	6335.568	1466.243	2089.038

Sample Name: P1939-07 Acquired: 04/04/2024 18:41:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008451	-.001619	.2767539	.0053832	.0088810	94.78822	1.705022
Stddev	.003694	.002274	.0019360	.0006877	.0003016	.10602	.003508
%RSD	43.71910	140.4188	.6995543	12.77535	3.396167	.1118499	.2057169

#1	-.004503	-.000730	.2769957	.0046795	.0086888	94.83306	1.701146
#2	-.009024	.000075	.2785576	.0060537	.0087256	94.86445	1.705941
#3	-.011825	-.004203	.2747083	.0054163	.0092286	94.66714	1.707978

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052467	.0055330	87.46688	.1447272	.1426451	.4366395	277.9481
Stddev	.0000695	.0003185	.19952	.0011987	.0004259	.0020259	.2128
%RSD	1.325222	5.756648	.2281116	.8282748	.2985454	.4639727	.0765631

#1	.0053043	.0052557	87.23671	.1461041	.1425575	.4343046	277.7060
#2	.0052663	.0054624	87.59062	.1441616	.1422699	.4379299	278.1054
#3	.0051694	.0058809	87.57332	.1439159	.1431080	.4376842	278.0329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.399267	27.11169	.0953599	-.002885	.9639055	.8790117	.6125176
Stddev	.046886	.10526	.0005982	.000581	.1835647	.0061574	.0113731
%RSD	.4988284	.3882521	.6272859	20.13386	19.04385	.7004884	1.856786

#1	9.346170	26.99418	.0956427	-.002224	.9560064	.8856259	.6220872
#2	9.434972	27.19734	.0957643	-.003316	1.151292	.8734457	.6155216
#3	9.416659	27.14354	.0946728	-.003114	.784418	.8779634	.5999440

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.65069	9.138409	.0097437	.0004503	5.591132	1.049530	.0101808
Stddev	.06734	.038487	.0031765	.0000869	.013464	.010506	.0006755
%RSD	.5780265	.4211510	32.60013	19.29875	.2408023	1.001031	6.634894

#1	11.69945	9.108303	.0113820	.0003876	5.589176	1.040871	.0109506
#2	11.57385	9.125153	.0117666	.0005495	5.578754	1.046501	.0099047
#3	11.67877	9.181772	.0060826	.0004139	5.605467	1.061218	.0096871

Sample Name: P1939-07 Acquired: 04/04/2024 18:41:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.601973	.0270806	.0767308
Stddev	.017030	.0013985	.0014591
%RSD	.3700519	5.164345	1.901553

#1	4.584465	.0256859	.0782793
#2	4.618481	.0270729	.0753816
#3	4.602973	.0284830	.0765316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.606	44654.52	6009.013	1382.029	2143.086
Stddev	2.486	178.53	16.996	13.014	6.591
%RSD	.1300434	.3998007	.2828494	.9416822	.3075449

#1	1914.315	44584.15	6017.039	1372.076	2145.781
#2	1911.075	44521.91	6020.510	1377.256	2147.904
#3	1909.429	44857.51	5989.490	1396.757	2135.575

Sample Name: P1939-08 Acquired: 04/04/2024 18:45:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.094122	-.012044	.1333921	-.005036	.0132135	178.3950	1.530469
Stddev	.004137	.002570	.0024495	.002647	.0008800	.3709	.004245
%RSD	4.395370	21.33959	1.836310	52.55292	6.660004	.2079151	.2773859

#1	-.089404	-.014832	.1322449	-.002590	.0124474	178.8224	1.533752
#2	-.095837	-.011529	.1362046	-.004672	.0141747	178.1578	1.531979
#3	-.097126	-.009770	.1317267	-.007846	.0130185	178.2047	1.525674

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101088	.0101457	77.07141	.2411857	.3157120	.6897912	518.3367
Stddev	.0000778	.0004228	.17691	.0010370	.0052931	.0032934	1.4769
%RSD	.7698009	4.166771	.2295399	.4299371	1.676569	.4774497	.2849324

#1	.0100927	.0103945	77.24785	.2420380	.3168757	.6893047	518.7950
#2	.0101934	.0096576	77.07236	.2400312	.3099338	.6867680	516.6849
#3	.0100403	.0103850	76.89403	.2414878	.3203264	.6933007	519.5301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32482	54.52944	.1498351	-.008057	1.625905	1.724258	.5435475
Stddev	.07002	.03370	.0022555	.000325	.178731	.004183	.0043923
%RSD	.6781746	.0617964	1.505317	4.039318	10.99268	.2426037	.8080885

#1	10.38568	54.52850	.1501952	-.007704	1.775273	1.719559	.5416880
#2	10.34049	54.56360	.1474213	-.008121	1.427886	1.725637	.5403907
#3	10.24830	54.49623	.1518889	-.008345	1.674557	1.727578	.5485637

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.09681	9.693478	-.030134	-.002571	2.623285	2.277733	.0112392
Stddev	.10165	.135494	.008891	.000429	.040772	.008271	.0025814
%RSD	.3071211	1.397783	29.50468	16.68584	1.554250	.3631376	22.96818

#1	33.17147	9.728858	-.033542	-.002218	2.624674	2.281134	.0084605
#2	33.13792	9.543803	-.036817	-.003049	2.581835	2.283763	.0135629
#3	32.98105	9.807771	-.020043	-.002446	2.663344	2.268304	.0116941

Sample Name: P1939-08 Acquired: 04/04/2024 18:45:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.652592	.0377764	-.270240
Stddev	.061720	.0001762	.001145
%RSD	.8065263	.4664310	.4235431

#1	7.703095	.0379502	-.270342
#2	7.670890	.0377810	-.269048
#3	7.583792	.0375979	-.271330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.408	49548.30	6659.394	1529.000	2074.532
Stddev	18.049	21.20	23.609	7.610	23.832
%RSD	.8556354	.0427821	.3545271	.4977347	1.148810

#1	2099.840	49541.90	6632.609	1529.491	2067.621
#2	2130.226	49571.96	6668.389	1536.353	2101.057
#3	2098.157	49531.03	6677.184	1521.156	2054.919

Sample Name: P1939-09 Acquired: 04/04/2024 18:49:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082717	-.004385	.0830449	-.001750	.0122913	148.5587	1.216360
Stddev	.004791	.004657	.0031644	.006631	.0005408	2.6266	.020197
%RSD	5.791591	106.1842	3.810496	379.0116	4.399817	1.768075	1.660449

#1	-.085003	-.005591	.0805415	.004798	.0117565	149.5349	1.225186
#2	-.085935	-.008320	.0819914	-.001586	.0128379	145.5837	1.193252
#3	-.077211	.000755	.0866016	-.008461	.0122796	150.5574	1.230642

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083423	.0074811	63.75623	.2078677	.2611251	.5737025	420.1077
Stddev	.0001122	.0003661	.97663	.0004613	.0011471	.0099946	6.8572
%RSD	1.344998	4.893261	1.531813	.2219071	.4393036	1.742129	1.632250

#1	.0083758	.0071430	64.06663	.2074567	.2612731	.5779740	421.8591
#2	.0082172	.0078699	62.66212	.2083666	.2599112	.5622819	412.5447
#3	.0084340	.0074306	64.53993	.2077798	.2621911	.5808516	425.9194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.598451	47.45841	.1265940	-.006742	1.302809	1.240314	.4605408
Stddev	.140709	.88918	.0003571	.000845	.127730	.026121	.0055263
%RSD	1.636450	1.873603	.2820503	12.53179	9.804202	2.106033	1.199958

#1	8.658132	47.83034	.1265771	-.006142	1.283982	1.252041	.4588459
#2	8.437737	46.44366	.1269592	-.007708	1.438908	1.210385	.4560605
#3	8.699483	48.10124	.1262457	-.006376	1.185538	1.258517	.4667161

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.21522	7.113989	-.013919	-.003021	1.340031	3.481206	.0060610
Stddev	.52981	.010243	.001141	.000592	.010698	.047262	.0008540
%RSD	1.697284	.1439817	8.194665	19.60038	.7983092	1.357628	14.08973

#1	31.34589	7.119186	-.012974	-.002841	1.343963	3.485311	.0060890
#2	30.63231	7.102190	-.015186	-.002539	1.327923	3.432026	.0051933
#3	31.66748	7.120592	-.013597	-.003682	1.348205	3.526282	.0069006

Sample Name: P1939-09 Acquired: 04/04/2024 18:49:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.546932	.0366615	-.249588
Stddev	.105466	.0014004	.003867
%RSD	1.610927	3.819696	1.549267

#1	6.596197	.0359151	-.250483
#2	6.425848	.0357924	-.245352
#3	6.618751	.0382769	-.252929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.615	47407.54	6432.874	1469.243	2072.118
Stddev	2.596	80.87	81.900	3.214	.765
%RSD	.1287862	.1705879	1.273147	.2187331	.0369174

#1	2014.045	47433.23	6427.801	1468.831	2071.717
#2	2014.188	47472.44	6517.192	1466.254	2073.000
#3	2018.611	47316.94	6353.628	1472.642	2071.637

Sample Name: P1939-10 Acquired: 04/04/2024 18:53:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076145	-.004022	.0973637	.0073023	.0118221	182.0024	1.358360
Stddev	.004844	.002720	.0015778	.0066321	.0043068	.4510	.003338
%RSD	6.362000	67.62740	1.620494	90.82248	36.42963	.2477951	.2457631

#1	-.071689	-.001897	.0962582	.0034655	.0070703	181.4891	1.354583
#2	-.081301	-.007087	.0966623	.0149604	.0129278	182.3351	1.359579
#3	-.075446	-.003081	.0991705	.0034810	.0154683	182.1830	1.360917

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093653	.0098818	86.28225	.2471802	.2990656	.6109630	473.5652
Stddev	.0001102	.0001915	.02757	.0006046	.0012673	.0052156	.2287
%RSD	1.177111	1.938278	.0319509	.2445932	.4237582	.8536631	.0482956

#1	.0093525	.0096960	86.25140	.2464828	.2986922	.6070403	473.3208
#2	.0092621	.0098707	86.30446	.2475568	.2980269	.6168818	473.7741
#3	.0094814	.0100786	86.29090	.2475009	.3004776	.6089669	473.6009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.886374	56.62869	.1495690	-.006258	1.520274	1.487714	.5655723
Stddev	.034134	.21987	.0003976	.000287	.168212	.002230	.0033172
%RSD	.3452675	.3882617	.2658575	4.591872	11.06458	.1498668	.5865283

#1	9.847033	56.65456	.1496951	-.006103	1.507713	1.485651	.5642661
#2	9.908134	56.39703	.1498883	-.006590	1.358695	1.487412	.5631071
#3	9.903956	56.83448	.1491236	-.006082	1.694414	1.490080	.5693439

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.39311	8.476298	-.047785	-.002630	1.851485	3.064656	.0095409
Stddev	.13600	.039343	.009953	.000454	.027368	.004431	.0030532
%RSD	.3954406	.4641566	20.82948	17.25823	1.478150	.1445799	32.00113

#1	34.25101	8.501284	-.037668	-.002107	1.836039	3.064862	.0078905
#2	34.52206	8.430947	-.057567	-.002869	1.835333	3.068980	.0076681
#3	34.40625	8.496663	-.048119	-.002916	1.883084	3.060126	.0130641

Sample Name: P1939-10 Acquired: 04/04/2024 18:53:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.360182	.0454278	-.284953
Stddev	.021755	.0020037	.000201
%RSD	.3420569	4.410839	.0704298

#1	6.335132	.0431267	-.285161
#2	6.374336	.0467873	-.284761
#3	6.371079	.0463695	-.284936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.226	47533.82	6509.522	1480.615	2034.322
Stddev	4.640	258.20	15.281	6.838	6.309
%RSD	.2267403	.5431953	.2347490	.4618474	.3101520

#1	2051.577	47781.45	6524.547	1486.553	2040.981
#2	2043.314	47266.21	6493.997	1482.154	2033.552
#3	2043.787	47553.80	6510.024	1473.139	2028.433

Sample Name: P1939-11 Acquired: 04/04/2024 18:57:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055574	-.001907	.1052233	.0066090	.0127385	145.9427	1.313311
Stddev	.002336	.004556	.0050692	.0025420	.0016395	2.4664	.020713
%RSD	4.203939	238.8891	4.817556	38.46319	12.87031	1.689999	1.577134

#1	-.057532	.003312	.0994192	.0048948	.0109024	144.3753	1.300079
#2	-.052988	-.003944	.1074689	.0095296	.0140559	144.6671	1.302673
#3	-.056201	-.005089	.1087819	.0054025	.0132572	148.7857	1.337181

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076745	.0073026	94.61180	.2040660	.2457060	.4825153	382.6422
Stddev	.0000734	.0002463	1.62743	.0023730	.0017530	.0108816	7.5012
%RSD	.9568121	3.372252	1.720113	1.162882	.7134384	2.255177	1.960368

#1	.0076771	.0075476	93.55947	.2013298	.2442723	.4783955	377.6041
#2	.0075998	.0070551	93.78963	.2053066	.2451853	.4742952	379.0595
#3	.0077466	.0073049	96.48629	.2055615	.2476603	.4948553	391.2630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08910	44.39357	.1303698	-.004265	1.173529	1.164291	.4983306
Stddev	.14037	.78969	.0007404	.000679	.059216	.017976	.0129567
%RSD	1.391332	1.778830	.5678999	15.92427	5.046012	1.543911	2.600024

#1	9.99862	43.83185	.1296210	-.004035	1.122538	1.153401	.4980069
#2	10.01786	44.05236	.1311015	-.005030	1.238477	1.154434	.4855388
#3	10.25081	45.29648	.1303869	-.003731	1.159571	1.185039	.5114462

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.39385	8.336728	-.032635	-.000845	2.605422	2.312309	.0083811
Stddev	.56009	.071087	.003574	.000477	.001695	.054510	.0029167
%RSD	1.842782	.8526936	10.95187	56.41572	.0650378	2.357373	34.80071

#1	30.03895	8.254797	-.028957	-.001395	2.604214	2.272690	.0063734
#2	30.10306	8.382034	-.032853	-.000585	2.604693	2.289761	.0117267
#3	31.03952	8.373352	-.036095	-.000555	2.607359	2.374475	.0070431

Sample Name: P1939-11 Acquired: 04/04/2024 18:57:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.109410	.0386752	-.145869
Stddev	.068718	.0034608	.003123
%RSD	1.344933	8.948316	2.140858

#1	5.069807	.0346841	-.143749
#2	5.069663	.0404956	-.144402
#3	5.188759	.0408458	-.149455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.140	46327.45	6253.721	1447.352	2081.051
Stddev	13.938	731.26	127.274	17.586	16.486
%RSD	.6989507	1.578458	2.035166	1.215020	.7921724

#1	2006.702	47148.03	6345.396	1464.575	2100.067
#2	1979.146	46089.54	6307.359	1448.054	2070.777
#3	1996.571	45744.76	6108.408	1429.425	2072.310

Sample Name: P1939-12 Acquired: 04/04/2024 19:01:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.094322	-.011793	.1379496	-.004345	.0126179	170.5978	1.138549
Stddev	.002117	.005361	.0027909	.004342	.0030286	2.0092	.014213
%RSD	2.244773	45.45506	2.023152	99.94314	24.00210	1.177723	1.248343

#1	-.093383	-.009886	.1372800	-.009009	.0113216	169.1013	1.127531
#2	-.092837	-.017847	.1410144	-.000420	.0104532	169.8109	1.133524
#3	-.096747	-.007647	.1355544	-.003605	.0160788	172.8814	1.154592

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098671	.0090276	87.38262	.2542719	.3062238	.6309437	471.2479
Stddev	.0003561	.0005812	.97149	.0005148	.0024013	.0085912	4.9893
%RSD	3.608886	6.437658	1.111763	.2024644	.7841793	1.361638	1.058752

#1	.0096646	.0095852	86.65401	.2546922	.3084095	.6238730	467.5893
#2	.0096584	.0090720	87.00826	.2544259	.3066086	.6284531	469.2230
#3	.0102782	.0084254	88.48560	.2536977	.3036533	.6405050	476.9313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.965930	50.53236	.1503376	-.008422	1.648741	1.537967	.5139468
Stddev	.102868	.70815	.0007579	.000175	.159006	.016595	.0094753
%RSD	1.147316	1.401377	.5040972	2.079268	9.644069	1.079009	1.843631

#1	8.886734	49.94604	.1498254	-.008459	1.470885	1.528064	.5245371
#2	8.928862	50.33192	.1512081	-.008575	1.698195	1.528711	.5110317
#3	9.082195	51.31913	.1499792	-.008231	1.777144	1.557125	.5062716

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.35639	6.827462	-.050313	-.003173	1.510084	2.625576	.0071040
Stddev	.41643	.033522	.008770	.000357	.007546	.028971	.0024060
%RSD	1.371790	.4909823	17.42997	11.24325	.4997187	1.103399	33.86821

#1	29.99633	6.832685	-.048371	-.002763	1.510324	2.595283	.0065717
#2	30.26042	6.858065	-.059891	-.003417	1.517507	2.628433	.0050088
#3	30.81242	6.791635	-.042678	-.003338	1.502420	2.653012	.0097316

Sample Name: P1939-12 Acquired: 04/04/2024 19:01:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMQ9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.028369	.0431185	-.265748
Stddev	.053907	.0009349	.002272
%RSD	1.072062	2.168205	.8549112

#1	4.987152	.0437435	-.264046
#2	5.008581	.0420437	-.264869
#3	5.089374	.0435682	-.268328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.139	48244.97	6561.075	1491.242	2034.673
Stddev	5.039	124.15	78.957	2.350	9.209
%RSD	.2454175	.2573368	1.203418	.1576147	.4525962

#1	2050.593	48332.32	6641.399	1492.353	2030.386
#2	2049.880	48102.85	6558.267	1488.542	2028.390
#3	2058.942	48299.73	6483.560	1492.831	2045.244

Sample Name: P1939-13 Acquired: 04/04/2024 19:05:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMR0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052118	-.004109	.1104718	.0057758	.0100327	123.2924	.8932359
Stddev	.002040	.007512	.0006693	.0020744	.0042427	.9496	.0036406
%RSD	3.914173	182.8224	.6058236	35.91568	42.28854	.7701930	.4075755

#1	-.049934	-.000842	.1111899	.0044076	.0089278	122.2687	.8893547
#2	-.053974	.001216	.1098654	.0081626	.0147185	124.1445	.8937778
#3	-.052445	-.012701	.1103601	.0047572	.0064518	123.4640	.8965752

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065434	.0055337	121.0002	.1882059	.2339267	.5341719	325.4415
Stddev	.0001293	.0000708	.4996	.0006411	.0018716	.0022406	2.2089
%RSD	1.975507	1.278649	.4129303	.3406538	.8000810	.4194474	.6787471

#1	.0064478	.0056021	120.4330	.1882493	.2321516	.5317094	322.9255
#2	.0066905	.0055381	121.1924	.1888243	.2337466	.5360905	327.0624
#3	.0064919	.0054608	121.3753	.1875442	.2358818	.5347157	326.3365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.432512	37.15259	.1183741	-.004269	1.241802	1.117022	.4797185
Stddev	.051074	.32702	.0008821	.000458	.115328	.014348	.0026167
%RSD	.6056804	.8802053	.7452191	10.73616	9.287152	1.284499	.5454570

#1	8.385345	36.77614	.1174051	-.004118	1.194996	1.103651	.4822105
#2	8.425435	37.36645	.1185868	-.003906	1.373175	1.115235	.4799521
#3	8.486755	37.31517	.1191305	-.004784	1.157236	1.132180	.4769928

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02352	6.533497	.0375602	-.001685	3.316842	3.616238	.0067040
Stddev	.21154	.032775	.0067616	.000116	.015530	.021507	.0020871
%RSD	.8453465	.5016478	18.00202	6.859714	.4682038	.5947306	31.13159

#1	24.81299	6.519520	.0352031	-.001609	3.303686	3.603680	.0086207
#2	25.23605	6.510027	.0451849	-.001628	3.312867	3.603963	.0070108
#3	25.02152	6.570943	.0322927	-.001818	3.333972	3.641072	.0044805

Sample Name: P1939-13 Acquired: 04/04/2024 19:05:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMR0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.592102	.0309281	-.026751
Stddev	.022045	.0004812	.000516
%RSD	.6137076	1.555715	1.930710

#1	3.569262	.0305200	-.026717
#2	3.593790	.0308056	-.026252
#3	3.613255	.0314586	-.027283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.585	47234.62	6279.607	1458.722	2082.801
Stddev	6.197	72.49	6.356	3.759	5.666
%RSD	.3122812	.1534680	.1012099	.2576875	.2720517

#1	1982.866	47228.58	6286.918	1462.291	2086.289
#2	1991.461	47165.33	6276.503	1454.798	2085.852
#3	1979.429	47309.94	6275.399	1459.076	2076.263

Sample Name: P1939-14 Acquired: 04/04/2024 19:09:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMR1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070637	-.007050	.1713572	-.000661	.0143391	169.5031	1.261975
Stddev	.005443	.002314	.0022522	.006616	.0010038	.6612	.004561
%RSD	7.704902	32.82734	1.314359	1000.781	7.000520	.3900853	.3613861

#1	-.071972	-.004785	.1730806	-.002196	.0153744	170.2179	1.266903
#2	-.064651	-.006953	.1721822	-.006375	.0133700	168.9133	1.257904
#3	-.075288	-.009411	.1688088	.006588	.0142731	169.3781	1.261117

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093986	.0096025	73.17908	.2232036	.3708966	.7038166	494.1379
Stddev	.0000906	.0003561	.25524	.0006795	.0008657	.0043838	1.5549
%RSD	.9644317	3.708705	.3487853	.3044310	.2333927	.6228548	.3146779

#1	.0093550	.0093022	73.47380	.2227434	.3705569	.7088237	495.9310
#2	.0095028	.0095094	73.03066	.2228834	.3702524	.7006697	493.3216
#3	.0093380	.0099959	73.03278	.2239841	.3718806	.7019565	493.1611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.367908	49.54138	.1437226	-.007519	1.743969	1.593459	.5360507
Stddev	.025408	.05899	.0008615	.000338	.022776	.005520	.0065743
%RSD	.2712219	.1190716	.5994135	4.490853	1.305993	.3464044	1.226426

#1	9.395402	49.47955	.1428797	-.007682	1.769968	1.599309	.5402236
#2	9.345295	49.59704	.1436866	-.007743	1.734402	1.592724	.5394563
#3	9.363027	49.54757	.1446016	-.007130	1.727536	1.588343	.5284724

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.48472	7.205472	-.000449	-.002336	2.824973	3.785425	.0099684
Stddev	.10145	.038001	.006129	.000492	.014067	.010542	.0017031
%RSD	.4320041	.5273969	1364.557	21.06346	.4979472	.2784941	17.08447

#1	23.56869	7.196736	.006617	-.001778	2.840399	3.784771	.0100958
#2	23.37199	7.172599	-.004329	-.002521	2.812856	3.796279	.0082052
#3	23.51348	7.247081	-.003635	-.002708	2.821665	3.775225	.0116042

Sample Name: P1939-14 Acquired: 04/04/2024 19:09:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YCMR1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.703074	.0354175	-.288327
Stddev	.022854	.0001713	.001194
%RSD	.3409454	.4836992	.4140021

#1	6.728364	.0354339	-.289647
#2	6.683901	.0352386	-.288012
#3	6.696956	.0355800	-.287323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2095.474	49513.71	6701.678	1525.366	2103.152
Stddev	.754	270.25	6.591	1.564	3.452
%RSD	.0359742	.5458036	.0983481	.1025025	.1641144

#1	2094.637	49588.09	6708.009	1526.969	2102.930
#2	2095.684	49738.97	6694.854	1525.284	2106.709
#3	2096.101	49214.06	6702.170	1523.845	2099.817

Sample Name: CCV006 Acquired: 04/04/2024 19:13:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.756082	4.822053	24.82217	4.853173	4.836049	373.8302
Stddev	.007547	.020596	.07664	.005161	.010777	2.5378
%RSD	.1586753	.4271297	.3087426	.1063513	.2228405	.6788539

#1	4.759518	4.802909	24.76323	4.848479	4.824564	372.7706
#2	4.747428	4.819403	24.79448	4.852339	4.837642	371.9941
#3	4.761299	4.843846	24.90881	4.858700	4.845940	376.7261

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.205571	F .5578317	2.579704	378.5765	15.06109	2.483097
Stddev	.045321	.0053944	.008494	2.6400	.02340	.012116
%RSD	.4923252	.9670243	.3292510	.6973480	.1553559	.4879456

#1	9.162316	.5568715	2.571123	380.9122	15.08564	2.473920
#2	9.201689	.5529819	2.579880	375.7122	15.05858	2.478540
#3	9.252709	.5636417	2.588108	379.1051	15.03905	2.496831

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.17967	395.9328	F 13.30401	375.2909	2.523928	F 1.395115
Stddev	.11069	2.7113	.07234	2.8905	.012384	.005682
%RSD	.8398594	.6847874	.5437433	.7702041	.4906611	.4072914

#1	13.13186	397.3339	13.36483	377.8602	2.512829	1.388560
#2	13.10092	392.8076	13.22402	372.1613	2.521669	1.398133
#3	13.30623	397.6568	13.32319	375.8514	2.537286	1.398651

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	360.7844	2.324339	F 13.23709	152.6005	5.138601	F 4.264966
Stddev	1.8537	.020013	.06548	.8641	.035585	.036491
%RSD	.5137925	.8610327	.4946428	.5662719	.6925123	.8556039

#1	359.7747	2.330073	13.27895	152.3299	5.103721	4.252855
#2	359.6548	2.302084	13.27068	151.9041	5.137229	4.236070
#3	362.9238	2.340859	13.16163	153.5676	5.174852	4.305973

Sample Name: CCV006 Acquired: 04/04/2024 19:13:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV006 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.271583	4.981177	F 2.041472	4.633864	F 3.876418	5.033353
Stddev	.010152	.028937	.015160	.020915	.022382	.040330
%RSD	.2376693	.5809189	.7426073	.4513411	.5773841	.8012643
#1	4.262738	4.947944	2.038818	4.614735	3.888733	4.993080
#2	4.269343	4.994794	2.027814	4.630663	3.850583	5.033238
#3	4.282669	5.000792	2.057784	4.656195	3.889939	5.073741

Elem	Sr4077
Units	ppm
Avg	F 3.982653
Stddev	.023134
%RSD	.5808668
#1	3.961056
#2	3.979838
#3	4.007066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1476.198	35991.65	5097.901	1074.585	1687.383
Stddev	1.521	274.77	7.623	8.182	4.112
%RSD	.1030402	.7634199	.1495248	.7613809	.2437130
#1	1477.438	35943.10	5099.280	1074.576	1692.094
#2	1474.500	35744.40	5104.740	1066.408	1685.540
#3	1476.655	36287.46	5089.683	1082.771	1684.514

Sample Name: CCB006 Acquired: 04/04/2024 19:25:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029800	-.001303	.0013822	-.001151	-.000709	.0214836
Stddev	.0011021	.002047	.0010965	.002170	.001319	.0101277
%RSD	36.98353	157.0885	79.33022	188.4938	185.9714	47.14168

#1	.0033560	-.003573	.0025769	.000261	-.002199	.0330659
#2	.0017391	.000400	.0011477	-.000064	-.000237	.0142928
#3	.0038449	-.000735	.0004219	-.003649	.000308	.0170921

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019921	.0000702	.0000575	.0092032	.0009405	.0000847
Stddev	.0006317	.0000194	.0000290	.0019500	.0002021	.0002021
%RSD	31.71221	27.56374	50.46230	21.18874	21.49348	238.5328

#1	.0016716	.0000922	.0000508	.0103990	.0009850	.0000375
#2	.0027198	.0000555	.0000325	.0102576	.0011167	.0003063
#3	.0015848	.0000631	.0000894	.0069530	.0007198	-.000090

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001971	.0275691	.0005593	.0241888	.0002809	-.000641
Stddev	.003851	.0057533	.0005523	.0240423	.0000498	.000396
%RSD	195.4505	20.86857	98.74804	99.39436	17.74641	61.80188

#1	-.004656	.0296905	.0008691	.0367261	.0002346	-.000184
#2	-.003698	.0210564	-.000078	-.003531	.0003337	-.000863
#3	.002442	.0319606	.000887	.039371	.0002743	-.000876

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150430	-.000017	.0007551	-.008336	-.000114	F .0112680
Stddev	.2198252	.001249	.0027332	.005715	.002565	.0011495
%RSD	102.2238	7329.818	361.9554	68.56349	2252.309	10.20120

#1	.2988302	-.001346	.0006977	-.011537	-.001306	.0125300
#2	-.034355	.001131	-.001949	-.011733	-.001866	.0109931
#3	.380653	.000164	.003517	-.001737	.002830	.0102809

Sample Name: CCB006 Acquired: 04/04/2024 19:25:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB006 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006339	-.003562	.0007249	.0008518	.0005331	-.003157
Stddev	.0000998	.003550	.0004340	.0007937	.0004408	.001817
%RSD	15.74048	99.65581	59.86902	93.17881	82.68656	57.55882
#1	.0006017	-.005566	.0012253	.0005909	.0000538	-.004969
#2	.0007457	-.005657	.0004982	.0002214	.0006243	-.001335
#3	.0005541	.000537	.0004512	.0017432	.0009210	-.003168

Elem	Sr4077
Units	ppm
Avg	.0002715
Stddev	.0000462
%RSD	17.01105
#1	.0002585
#2	.0002333
#3	.0003228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.313	43939.14	5593.903	1352.978	2416.272
Stddev	3.910	123.73	77.113	6.180	5.197
%RSD	.2108416	.2815906	1.378519	.4568042	.2150997
#1	1853.836	44025.37	5682.510	1358.457	2420.981
#2	1858.439	43797.38	5541.980	1346.278	2417.141
#3	1850.663	43994.68	5557.220	1354.201	2410.695