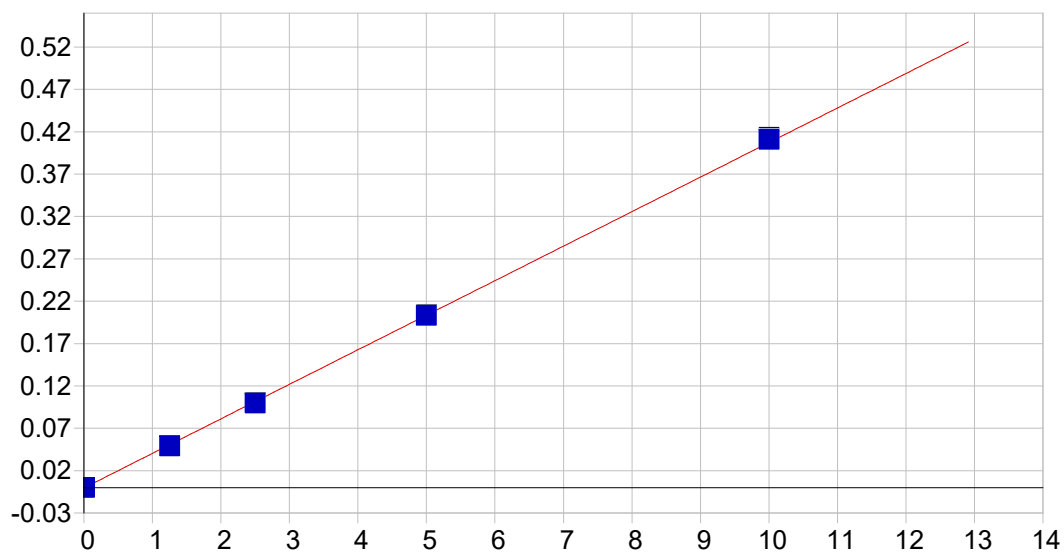


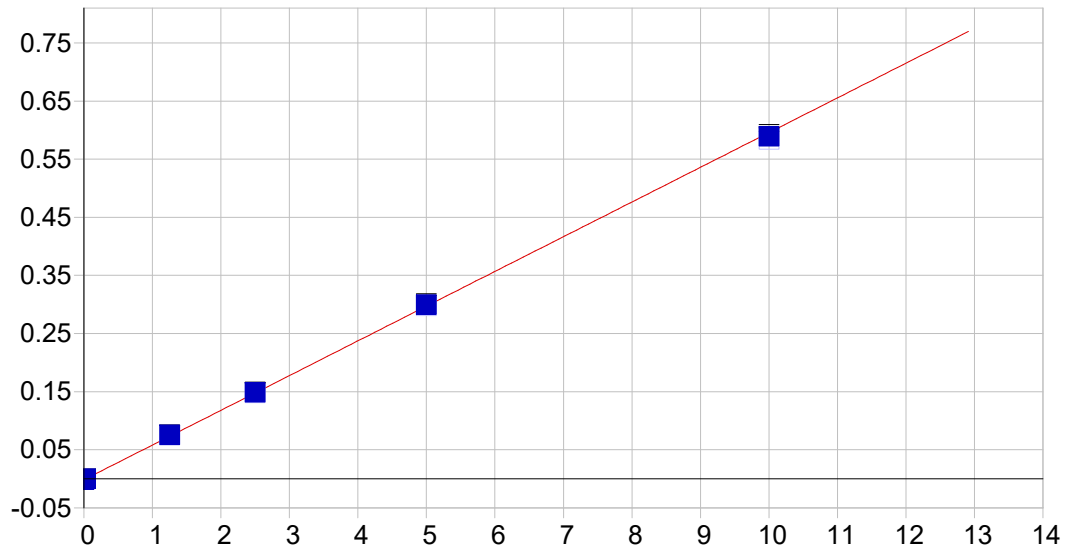


As 189.042 {479}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000405	Re-Slope:	1.000000
A1 (Gain):	0.040764	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999871	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.004598		
Predicted MQL:	0.015326		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.01000	.01445	.004	44.5	.00018	.000	1
S2	1.2500	1.2115	-.038	-3.08	.04911	.000	1
S3	2.5000	2.4517	-.048	-1.93	.09980	.001	1
S4	5.0000	4.9954	-.005	-.093	.20376	.000	1
S5	10.000	10.087	.087	.869	.41185	.001	1

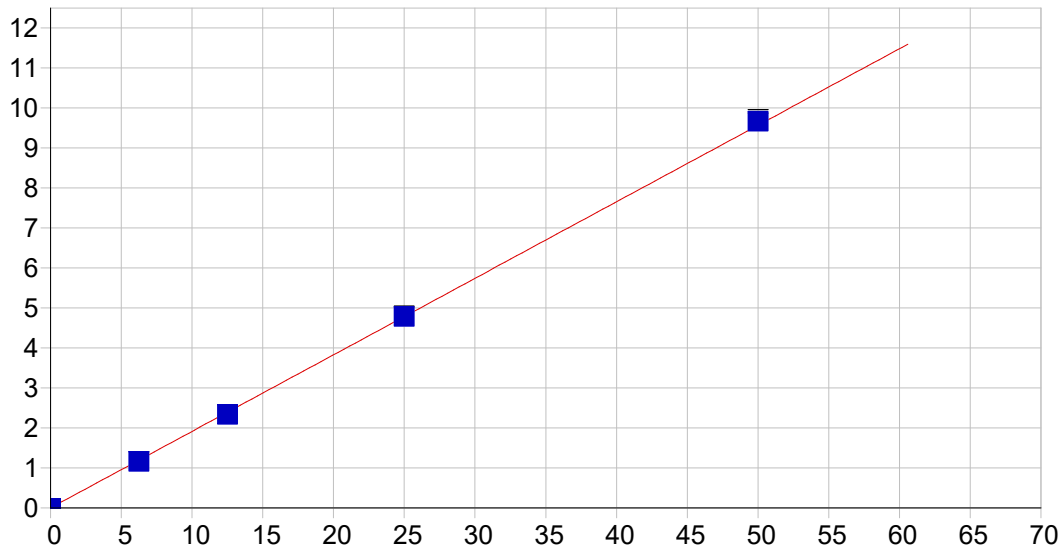


TI 190.856 {477}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001533	Re-Slope:	1.000000
A1 (Gain):	0.059728	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999908	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.003464		
Predicted MQL:	0.011548		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00153	.000	1
S1	.02500	.02836	.003	13.4	.00009	.000	1
S2	1.2500	1.2882	.038	3.05	.07473	.000	1
S3	2.5000	2.5207	.021	.827	.14766	.000	1
S4	5.0000	5.0464	.046	.929	.29716	.001	1
S5	10.000	9.8915	-.109	-1.09	.58382	.003	1

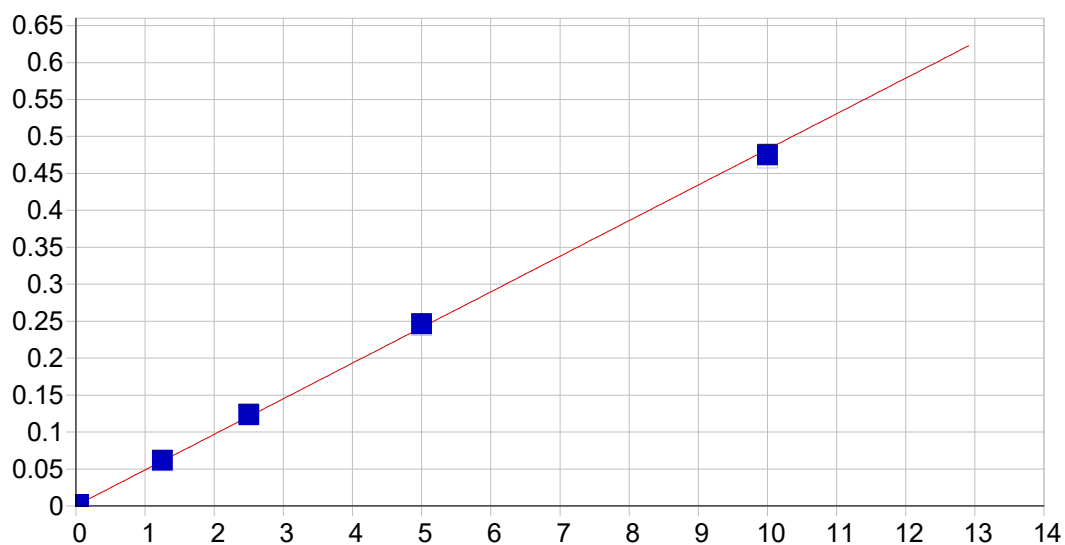


Pb 220.353 {453}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000589	Re-Slope:	1.000000
A1 (Gain):	0.191367	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999897	Status:	OK.
Std Error of Est:	0.000103		
Predicted MDL:	0.002224		
Predicted MQL:	0.007415		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00059	.000	1
S1	.01000	.00995	-.000	-.505	.00250	.000	1
S2	6.2500	6.0513	-.199	-3.18	1.1592	.003	1
S3	12.500	12.188	-.312	-2.50	2.3340	.003	1
S4	25.000	24.997	-.003	-.012	4.7864	.012	1
S5	50.000	50.514	.514	1.03	9.6715	.042	1

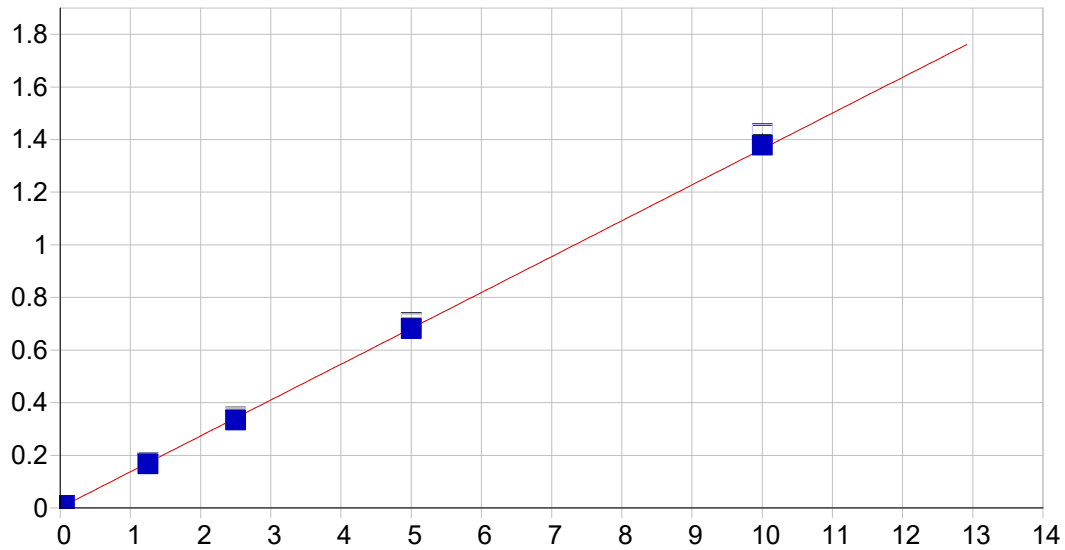


Se 196.090 {472}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000525	Re-Slope:	1.000000
A1 (Gain):	0.048195	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.004286		
Predicted MQL:	0.014287		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00053	.000	1
S1	.03500	.03931	.004	12.3	.00242	.000	1
S2	1.2500	1.2622	.012	.973	.06079	.000	1
S3	2.5000	2.5492	.049	1.97	.12226	.001	1
S4	5.0000	5.0974	.097	1.95	.24394	.000	1
S5	10.000	9.8369	-.163	-1.63	.47011	.001	1

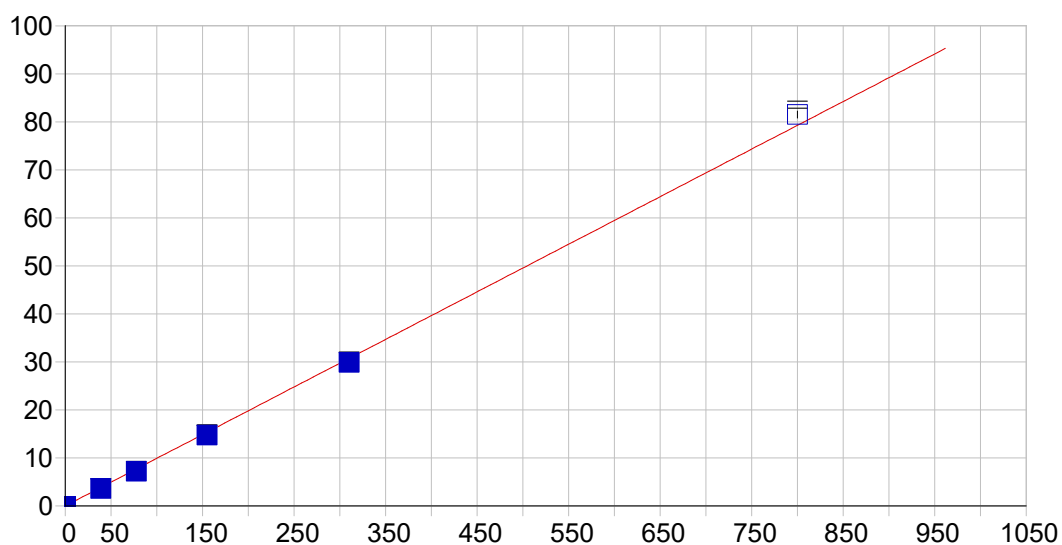


Sb 206.833 {463}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000814	Re-Slope:	1.000000
A1 (Gain):	0.136338	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999904	Status:	OK.
Std Error of Est:	0.000080		
Predicted MDL:	0.002163		
Predicted MQL:	0.007211		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00081	.000	1
S1	.06000	.06344	.003	5.74	.00946	.000	1
S2	1.2500	1.2127	-.037	-2.98	.17135	.000	1
S3	2.5000	2.4396	-.060	-2.42	.34383	.001	1
S4	5.0000	4.9923	-.008	-.154	.70226	.002	1
S5	10.000	10.102	.102	1.02	1.4197	.002	1

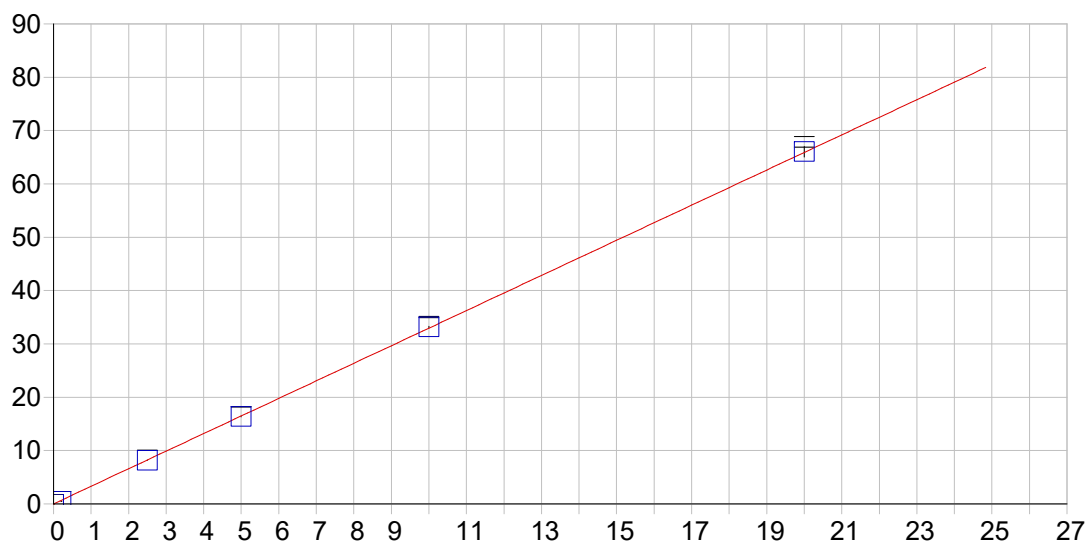


AI 396.152 { 85}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001175 Re-Slope: 1.000000
 A1 (Gain): 0.099102 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999401 Status: OK.
 Std Error of Est: 0.002134
 Predicted MDL: 0.009283
 Predicted MQL: 0.030944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00118	.001	1
S1	.20000	.20224	.002	1.12	.02125	.000	1
S2	38.750	36.030	-2.72	-7.02	3.5759	.009	1
S3	77.500	72.421	-5.08	-6.55	7.1863	.021	1
S4	155.00	148.67	-6.33	-4.08	14.751	.075	1
S5	310.00	301.49	-8.51	-2.75	29.912	.061	1
S6	800.00	822.66	22.7	2.83	81.529	.750	1

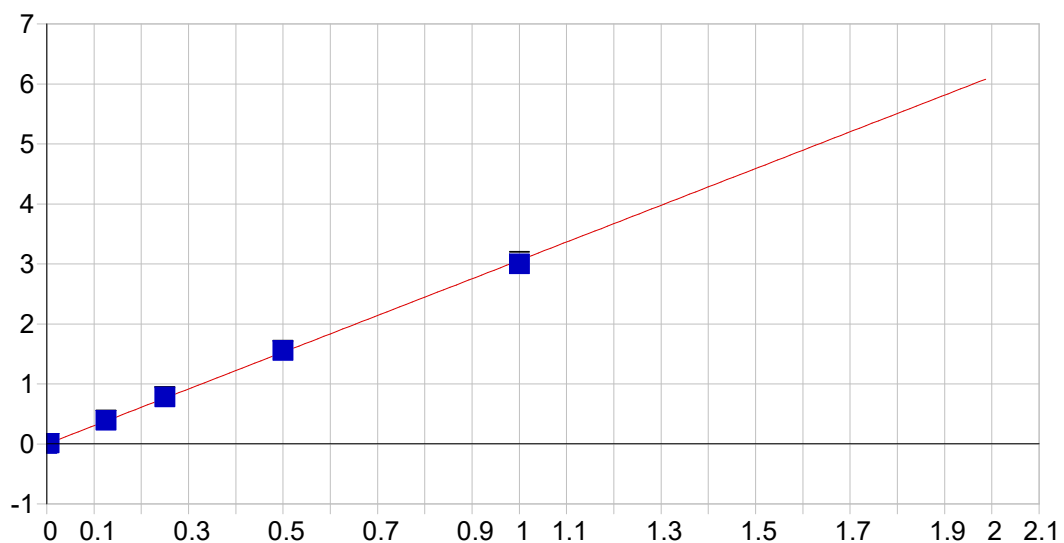


Ba 493.409 { 68}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011154 Re-Slope: 1.000000
 A1 (Gain): 3.294366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.007421
 Predicted MDL: 0.000761
 Predicted MQL: 0.002537

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.01134	.003	1
S1	.20000	.14357	-.056	-28.2	.48413	.001	1
S2	2.5000	2.4810	-.019	-.760	8.1845	.012	1
S3	5.0000	4.9621	-.038	-.758	16.358	.039	1
S4	10.000	10.068	.068	.677	33.178	.096	1
S5	20.000	20.046	.046	.228	66.049	.986	1

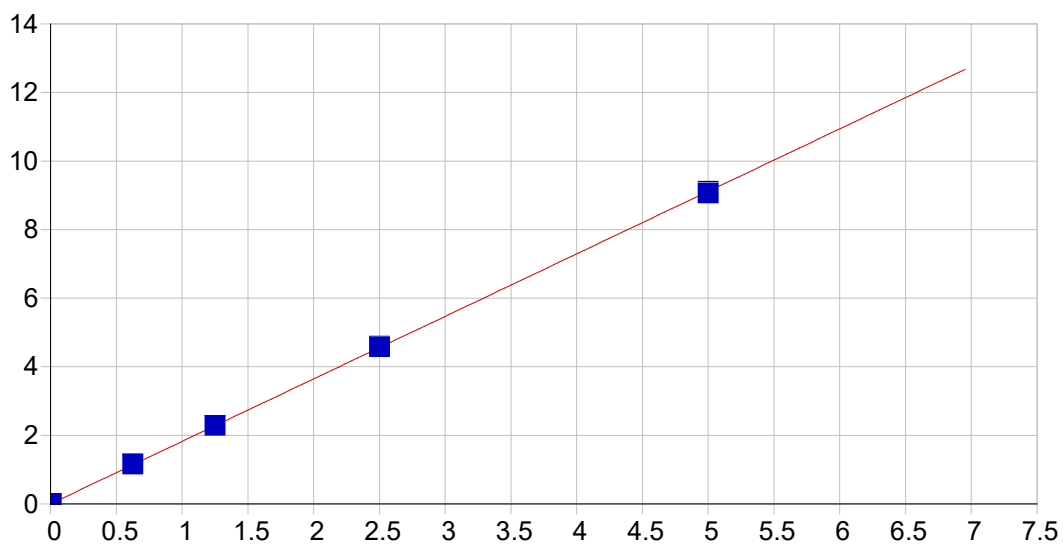


Be 234.861 {144}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002213	Re-Slope:	1.000000
A1 (Gain):	3.060905	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999770	Status:	OK.
Std Error of Est:	0.000246		
Predicted MDL:	0.000101		
Predicted MQL:	0.000336		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00222	.000	1
S1	.00500	.00581	.001	16.1	.01555	.000	1
S2	.12500	.12909	.004	3.27	.39192	.002	1
S3	.25000	.25547	.005	2.19	.77778	.009	1
S4	.50000	.50814	.008	1.63	1.5492	.009	1
S5	1.0000	.98149	-.019	-1.85	2.9941	.040	1

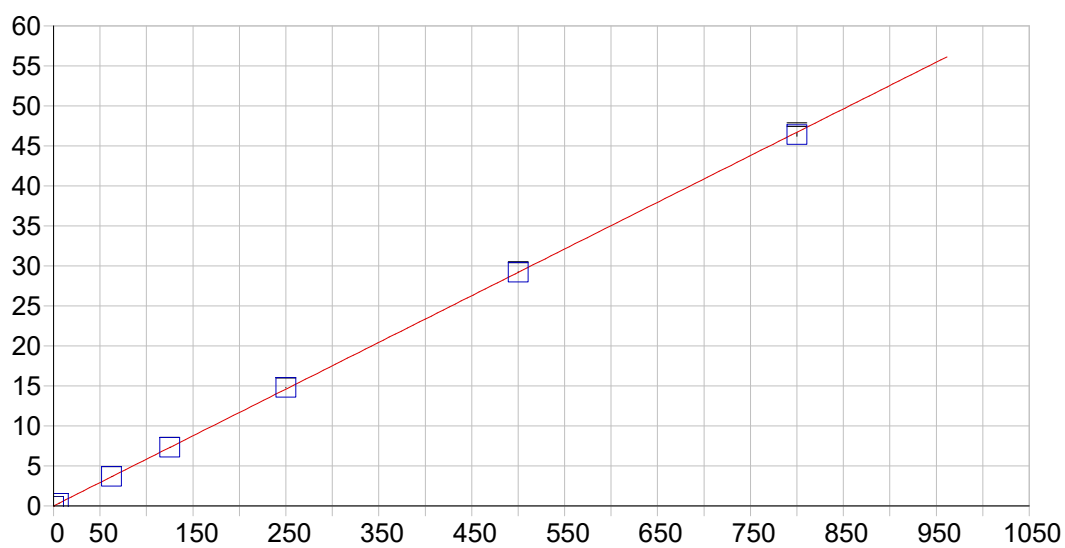


Cd 214.438 {457}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000165	Re-Slope:	1.000000
A1 (Gain):	1.823295	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000111		
Predicted MDL:	0.000144		
Predicted MQL:	0.000479		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.00500	.00578	.001	15.7	.01072	.000	1
S2	.62500	.63358	.009	1.37	1.1576	.002	1
S3	1.2500	1.2526	.003	.208	2.2885	.003	1
S4	2.5000	2.5157	.016	.629	4.5961	.007	1
S5	5.0000	4.9723	-.028	-.554	9.0841	.034	1

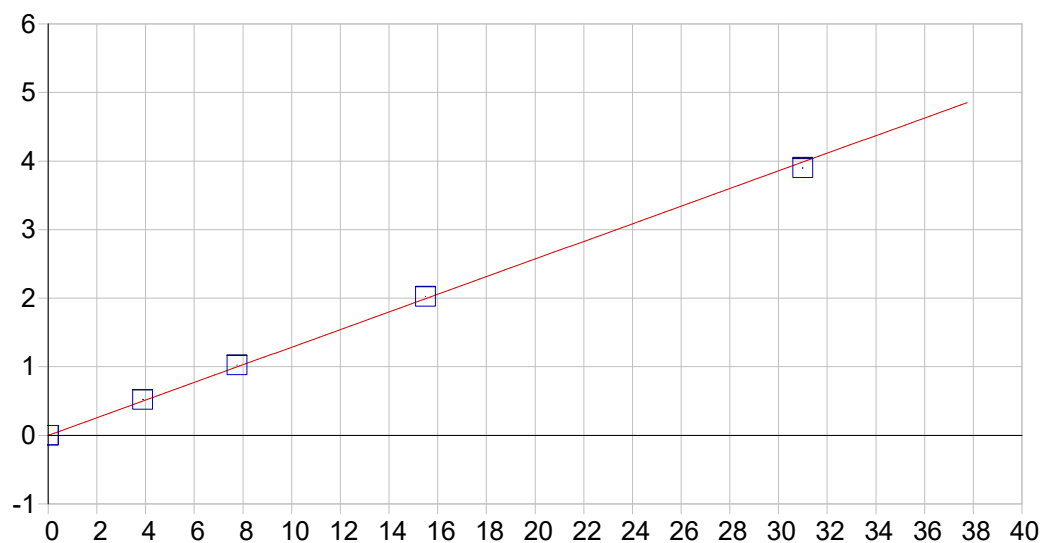


Ca 373.690 { 90}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002440 Re-Slope: 1.000000
 A1 (Gain): 0.058382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.001951
 Predicted MDL: 0.012751
 Predicted MQL: 0.042502

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00073	-.001	.000	.00240	.001	1
S1	5.0000	5.6190	.619	12.4	.33049	.001	1
S2	62.500	63.163	.663	1.06	3.6901	.002	1
S3	125.00	125.51	.515	.412	7.3303	.007	1
S4	250.00	253.15	3.15	1.26	14.782	.031	1
S5	500.00	500.26	.262	.052	29.209	.052	1
S6	800.00	794.79	-5.21	-.651	46.404	.220	1

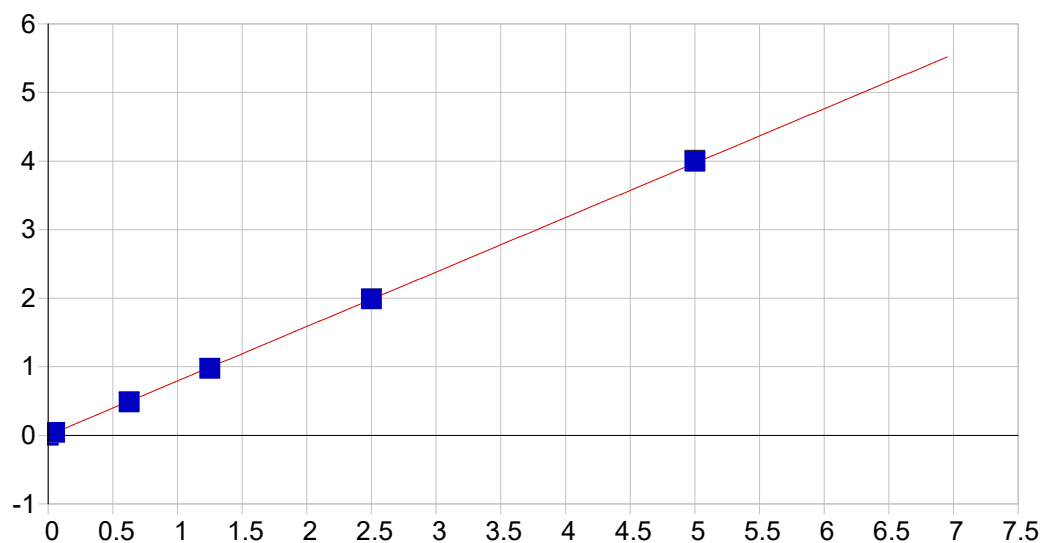


Cr 267.716 {126}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.128562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.000653
 Predicted MQL: 0.002177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.01200	.002	20.0	.00148	.000	1
S2	3.8750	4.0681	.193	4.98	.52293	.000	1
S3	7.7500	7.9654	.215	2.78	1.0240	.002	1
S4	15.500	15.749	.249	1.61	2.0247	.002	1
S5	31.000	30.340	-.660	-2.13	3.9005	.008	1

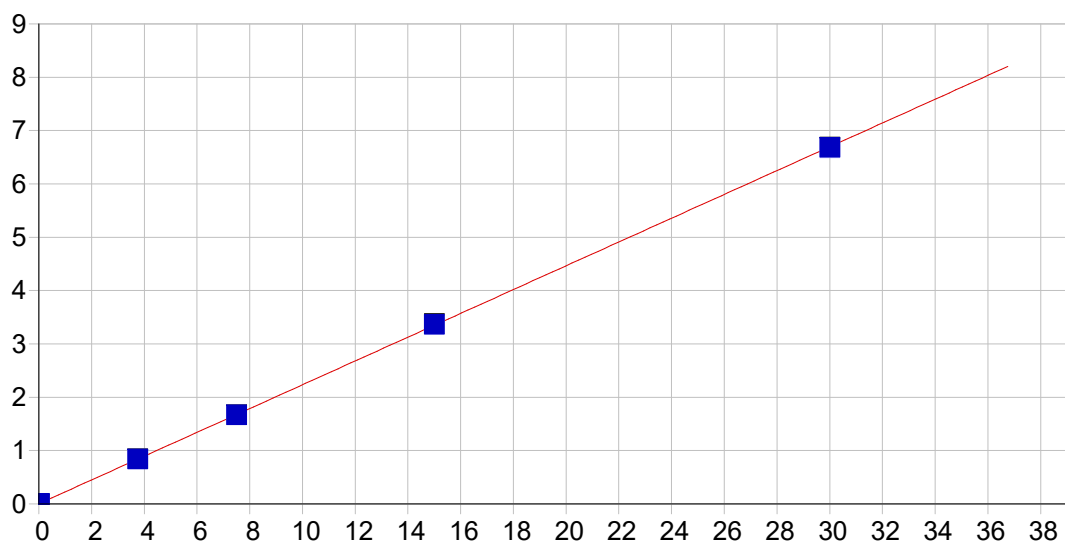


Co 228.616 {448}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.793837 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000238
 Predicted MDL: 0.000371
 Predicted MQL: 0.001237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.05000	.05323	.003	6.46	.04250	.000	1
S2	.62500	.60986	-.015	-2.42	.48499	.001	1
S3	1.2500	1.2268	-.023	-1.86	.97546	.002	1
S4	2.5000	2.5050	.005	.201	1.9917	.005	1
S5	5.0000	5.0301	.030	.602	3.9991	.013	1

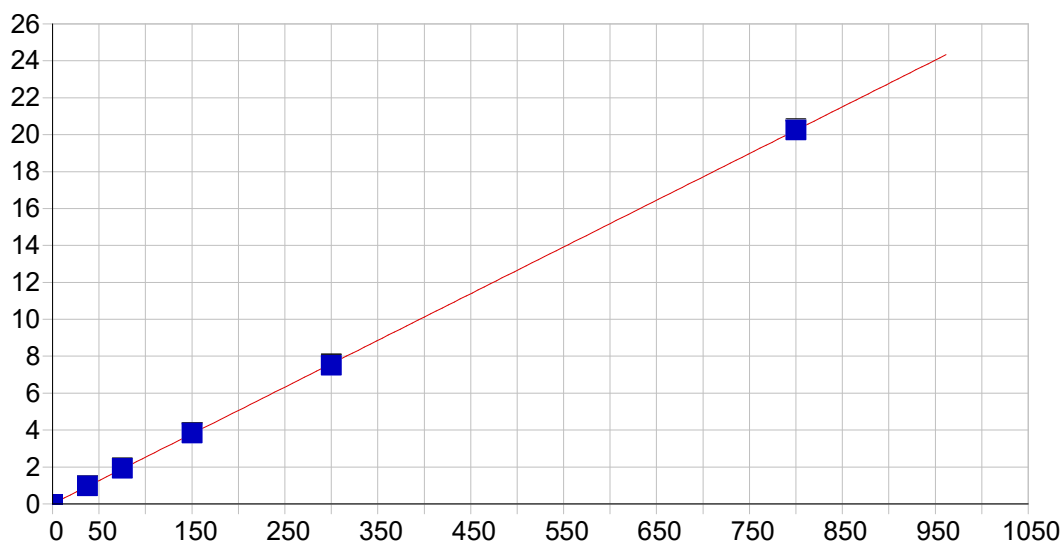


Cu 324.754 {104}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003025 Re-Slope: 1.000000
 A1 (Gain): 0.223085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002326
 Predicted MQL: 0.007752

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00302	.000	1
S1	.02500	.02531	.000	1.24	.00866	.000	1
S2	3.7500	3.7557	.006	.153	.83975	.000	1
S3	7.5000	7.4750	-.025	-.334	1.6683	.002	1
S4	15.000	15.073	.073	.484	3.3610	.013	1
S5	30.000	29.946	-.054	-.179	6.6746	.009	1

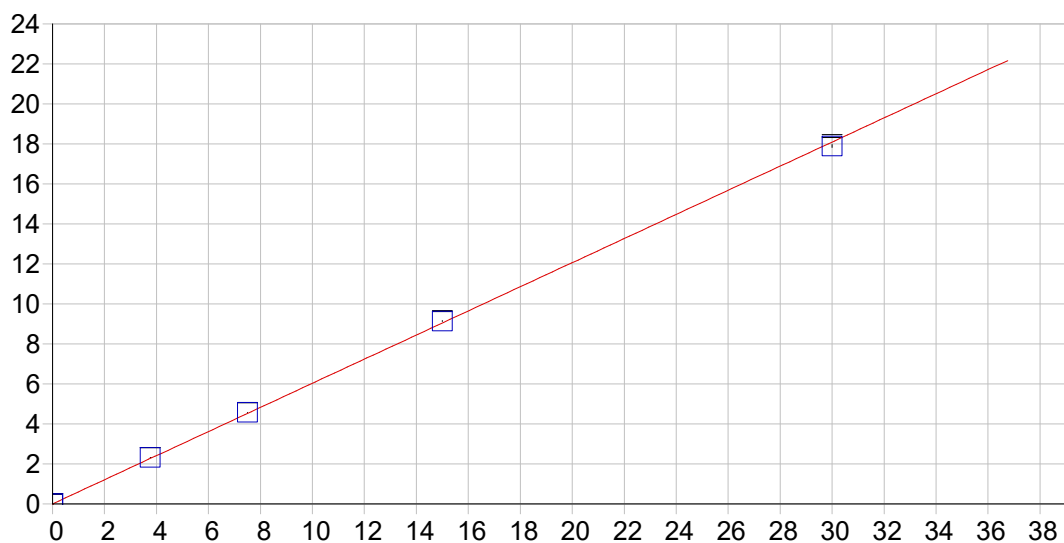


Fe 259.837 {130}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000319 Re-Slope: 1.000000
 A1 (Gain): 0.025303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.009199
 Predicted MQL: 0.030665

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00032	.000	1
S1	.10000	.11373	.014	13.7	.00321	.000	1
S2	37.500	38.406	.906	2.42	.97324	.007	1
S3	75.000	76.222	1.22	1.63	1.9312	.014	1
S4	150.00	151.38	1.38	.921	3.8353	.033	1
S5	300.00	296.31	-3.69	-1.23	7.5070	.074	1
S6	800.00	800.16	.162	.020	20.261	.049	1

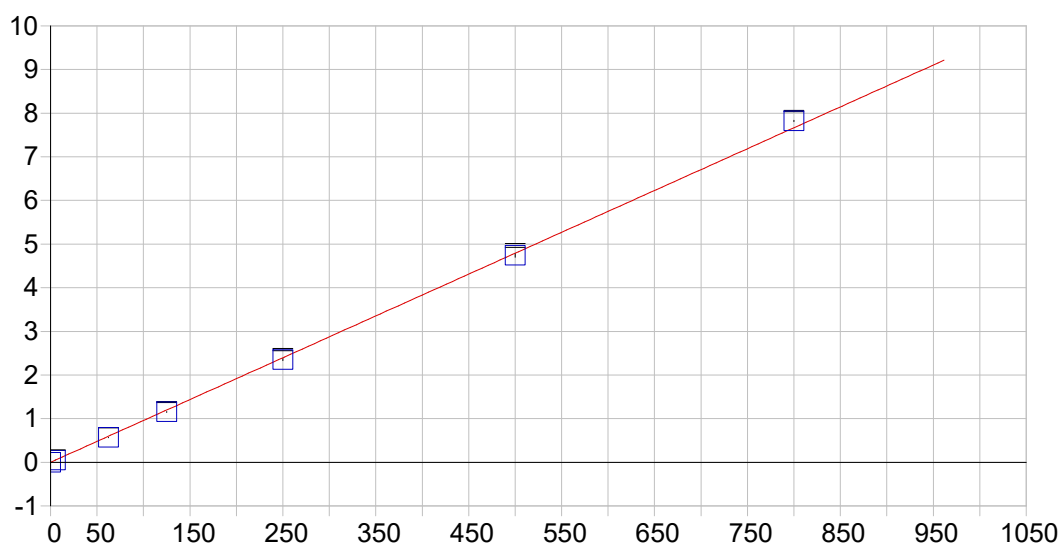


Mn 257.610 {131}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000542 Re-Slope: 1.000000
 A1 (Gain): 0.603133 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000277
 Predicted MDL: 0.000444
 Predicted MQL: 0.001479

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00054	.000	1
S1	.01500	.01835	.003	22.3	.01161	.000	1
S2	3.7500	3.8448	.095	2.53	2.3195	.006	1
S3	7.5000	7.5812	.081	1.08	4.5730	.007	1
S4	15.000	15.155	.155	1.04	9.1413	.024	1
S5	30.000	29.665	-.335	-1.12	17.893	.069	1

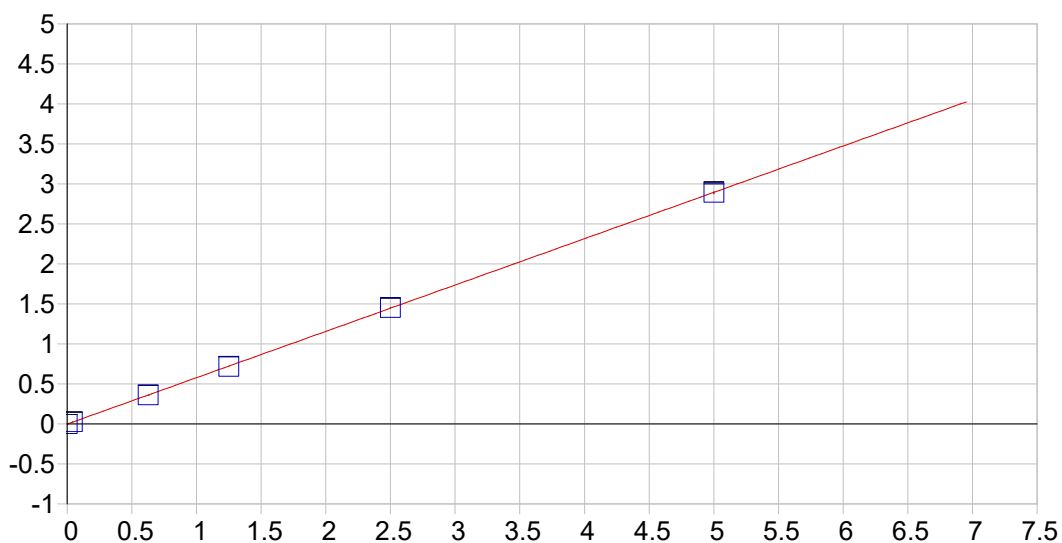


Mg 279.079 {121}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000291 Re-Slope: 1.000000
 A1 (Gain): 0.009582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.000735
 Predicted MDL: 0.028659
 Predicted MQL: 0.095531

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00029	.000	1
S1	5.0000	5.4331	.433	8.66	.05177	.001	1
S2	62.500	59.326	-3.17	-5.08	.56819	.004	1
S3	125.00	120.33	-4.67	-3.73	1.1528	.011	1
S4	250.00	245.64	-4.36	-1.74	2.3535	.025	1
S5	500.00	495.14	-4.86	-.972	4.7443	.045	1
S6	800.00	816.63	16.6	2.08	7.8249	.014	1

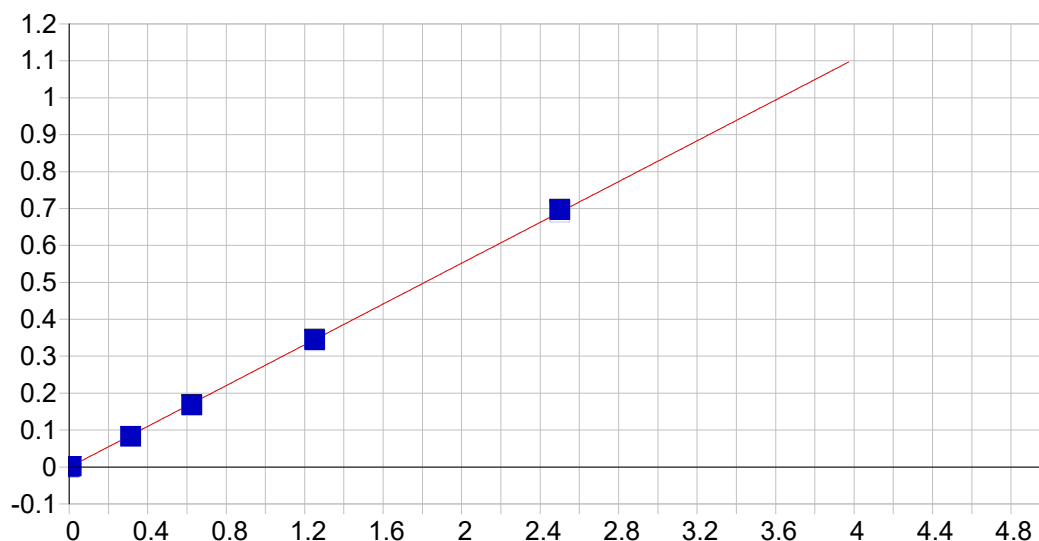


Ni 231.604 {446}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001509	Re-Slope:	1.000000
A1 (Gain):	0.579211	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000160		
Predicted MDL:	0.000585		
Predicted MQL:	0.001949		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00151	.000	1
S1	.04000	.04692	.007	17.3	.02567	.001	1
S2	.62500	.62509	.000	.014	.36055	.001	1
S3	1.2500	1.2421	-.008	-.629	.71795	.002	1
S4	2.5000	2.5070	.007	.281	1.4506	.004	1
S5	5.0000	4.9938	-.006	-.123	2.8910	.013	1

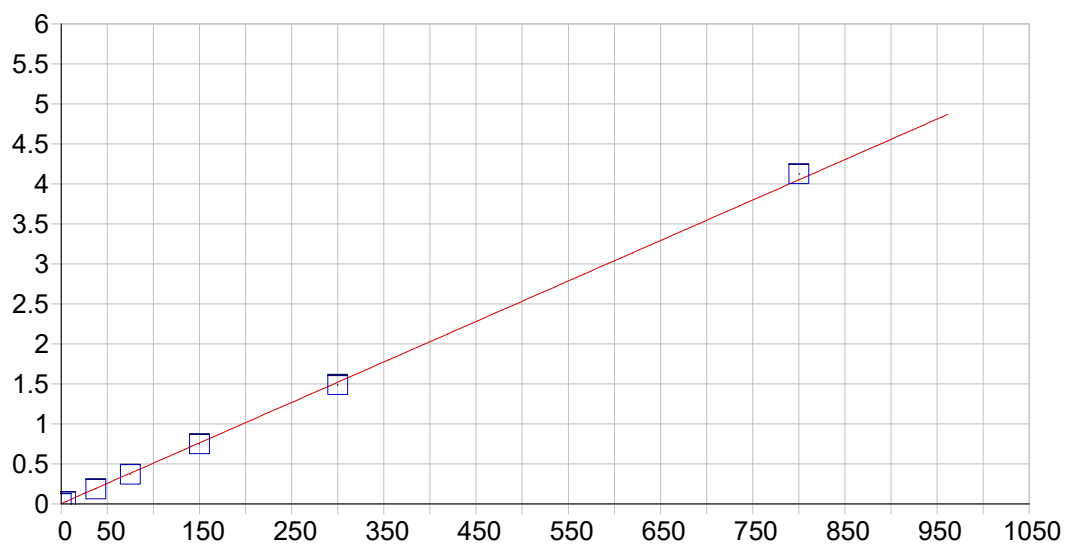


Ag 328.068 {103}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000696 Re-Slope: 1.000000
 A1 (Gain): 0.276308 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000508
 Predicted MQL: 0.001692

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00070	.000	1
S1	.01000	.00989	-.000	-1.11	.00202	.000	1
S2	.31250	.30158	-.011	-3.50	.08171	.000	1
S3	.62500	.61094	-.014	-2.25	.16627	.000	1
S4	1.2500	1.2507	.001	.053	.34120	.002	1
S5	2.5000	2.5244	.024	.978	.68948	.002	1

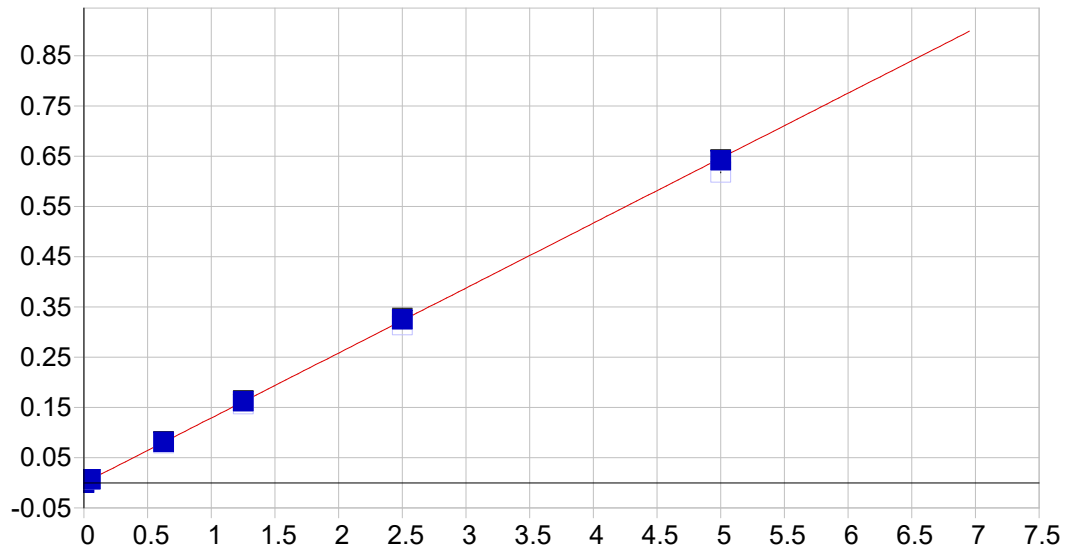


Na 818.326 { 41}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004234 Re-Slope: 1.000000
 A1 (Gain): 0.005058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999758 Status: OK.
 Std Error of Est: 0.000344
 Predicted MDL: 0.308300
 Predicted MQL: 1.027667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00057	.001	.000	.00424	.001	1
S1	5.0000	4.9807	-.019	-.386	.02943	.000	1
S2	37.500	35.685	-1.82	-4.84	.18474	.002	1
S3	75.000	72.275	-2.72	-3.63	.36982	.002	1
S4	150.00	146.76	-3.24	-2.16	.74655	.004	1
S5	300.00	293.41	-6.59	-2.20	1.4884	.008	1
S6	800.00	814.40	14.4	1.80	4.1236	.001	1

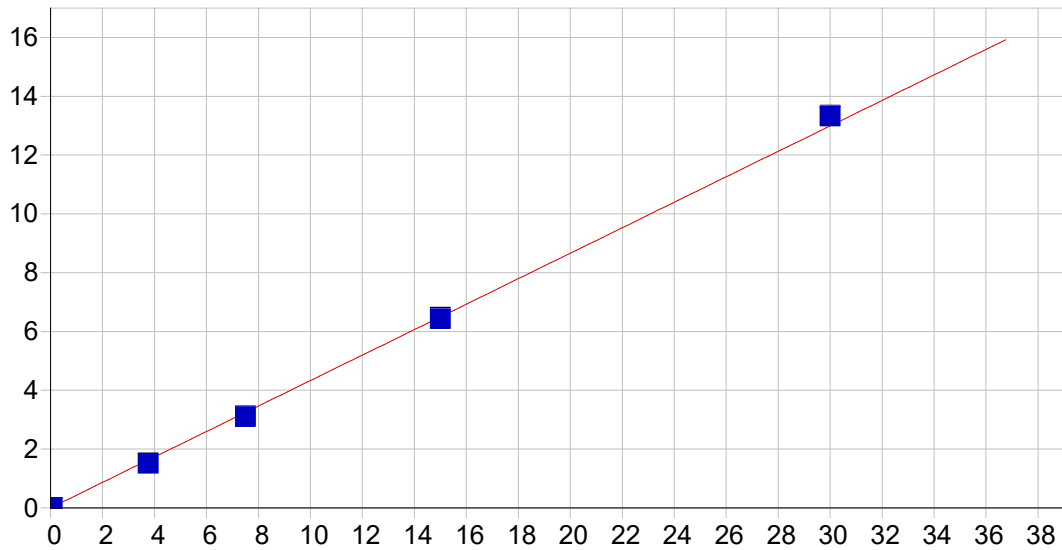


V 292.402 {115}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000260	Re-Slope:	1.000000
A1 (Gain):	0.129306	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.002926		
Predicted MQL:	0.009752		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.05000	.05419	.004	8.38	.00673	.000	1
S2	.62500	.63118	.006	.989	.07838	.001	1
S3	1.2500	1.2569	.007	.549	.15631	.001	1
S4	2.5000	2.5181	.018	.726	.31346	.002	1
S5	5.0000	4.9645	-.036	-.710	.61789	.001	1

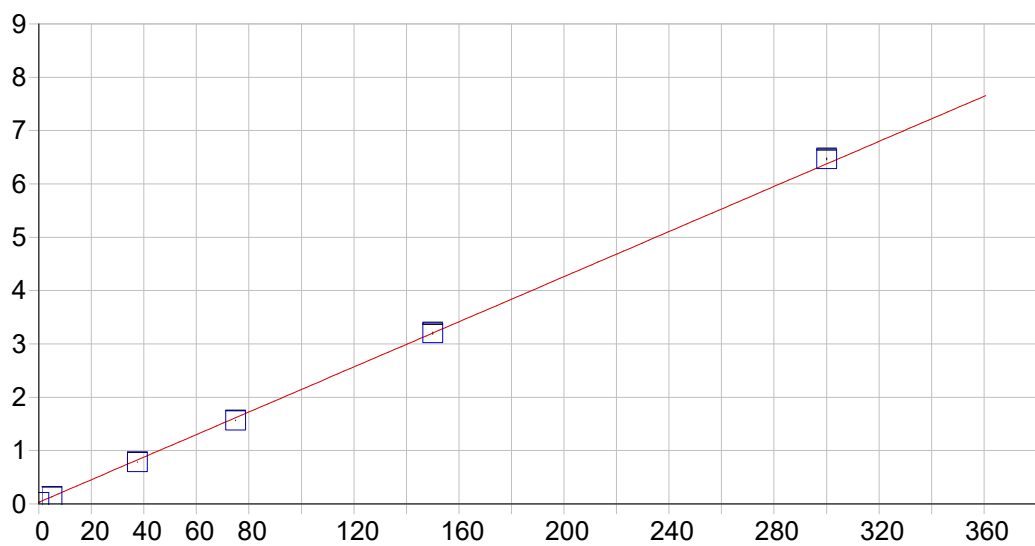


Zn 213.856 {158}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.433100 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999530 Status: OK.
 Std Error of Est: 0.000946
 Predicted MDL: 0.001723
 Predicted MQL: 0.005743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00014	.000	1
S1	.06000	.05853	-.001	-2.46	.02556	.001	1
S2	3.7500	3.4963	-.254	-6.77	1.5157	.012	1
S3	7.5000	7.1585	-.341	-4.55	3.1030	.023	1
S4	15.000	14.847	-.153	-1.02	6.4356	.046	1
S5	30.000	30.749	.749	2.50	13.328	.031	1

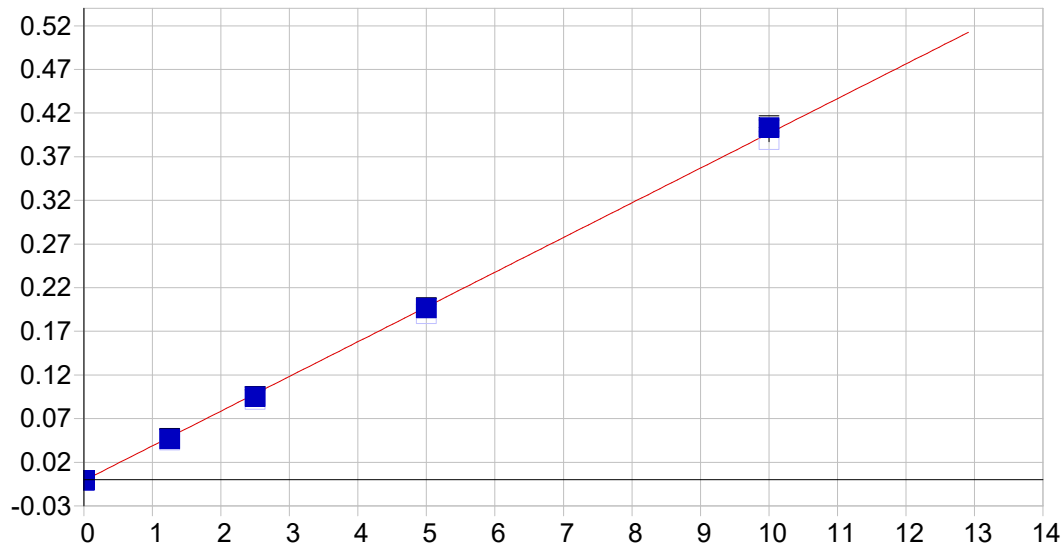


K 769.896 { 44}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.030898 Re-Slope: 1.000000
 A1 (Gain): 0.021147 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000892
 Predicted MDL: 0.066104
 Predicted MQL: 0.220347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00035	.000	.000	.03091	.000	1
S1	5.0000	4.9882	-.012	-.236	.13638	.003	1
S2	37.500	35.636	-1.86	-4.97	.78451	.004	1
S3	75.000	72.550	-2.45	-3.27	1.5651	.005	1
S4	150.00	149.92	-.078	-.052	3.2013	.020	1
S5	300.00	304.40	4.40	1.47	6.4682	.018	1

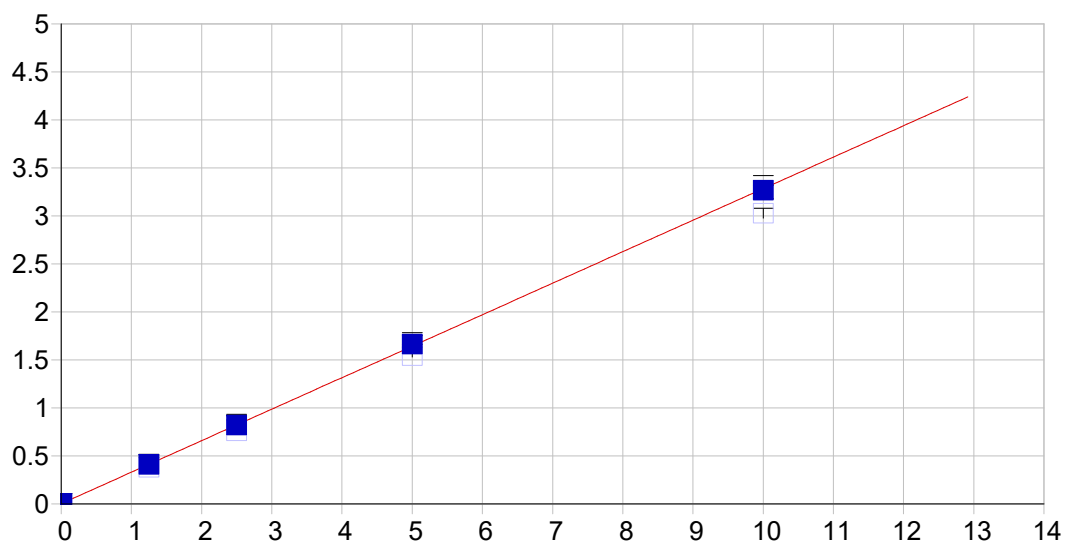


P 177.495 {490}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000997 Re-Slope: 1.000000
 A1 (Gain): 0.039771 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003700
 Predicted MQL: 0.012334

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00100	.000	1
S1	.01000	.01184	.002	18.4	-.00054	.000	1
S2	1.2500	1.2010	-.049	-3.92	.04506	.000	1
S3	2.5000	2.4161	-.084	-3.36	.09169	.000	1
S4	5.0000	4.9705	-.030	-.590	.18987	.000	1
S5	10.000	10.161	.161	1.61	.38947	.002	1

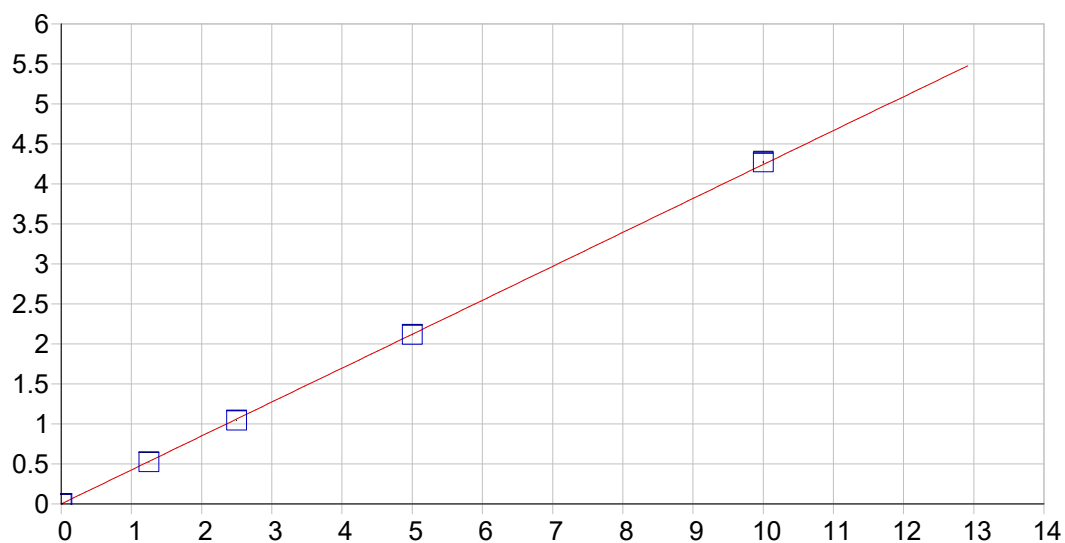


B 249.678 {135}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002373 Re-Slope: 1.000000
 A1 (Gain): 0.328115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001175
 Predicted MQL: 0.003916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00237	.001	1
S1	.01000	.00840	-.002	-16.0	.00508	.001	1
S2	1.2500	1.2408	-.009	-.740	.37948	.003	1
S3	2.5000	2.4953	-.005	-.189	.76110	.009	1
S4	5.0000	5.0661	.066	1.32	1.5446	.014	1
S5	10.000	9.9496	-.050	-.504	3.0269	.049	1

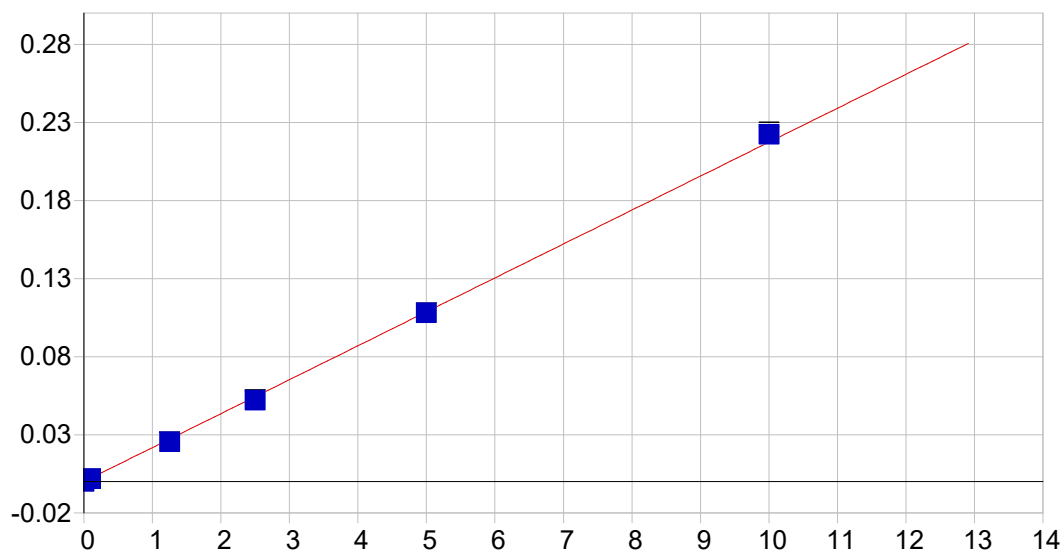


Mo 202.030 {467}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000592 Re-Slope: 1.000000
 A1 (Gain): 0.424123 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.000541
 Predicted MQL: 0.001804

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00059	.000	1
S1	.01000	.01097	.001	9.71	.00525	.000	1
S2	1.2500	1.2301	-.020	-1.59	.52232	.001	1
S3	2.5000	2.4603	-.040	-1.59	1.0440	.004	1
S4	5.0000	4.9874	-.013	-.253	2.1158	.005	1
S5	10.000	10.071	.071	.713	4.2721	.013	1

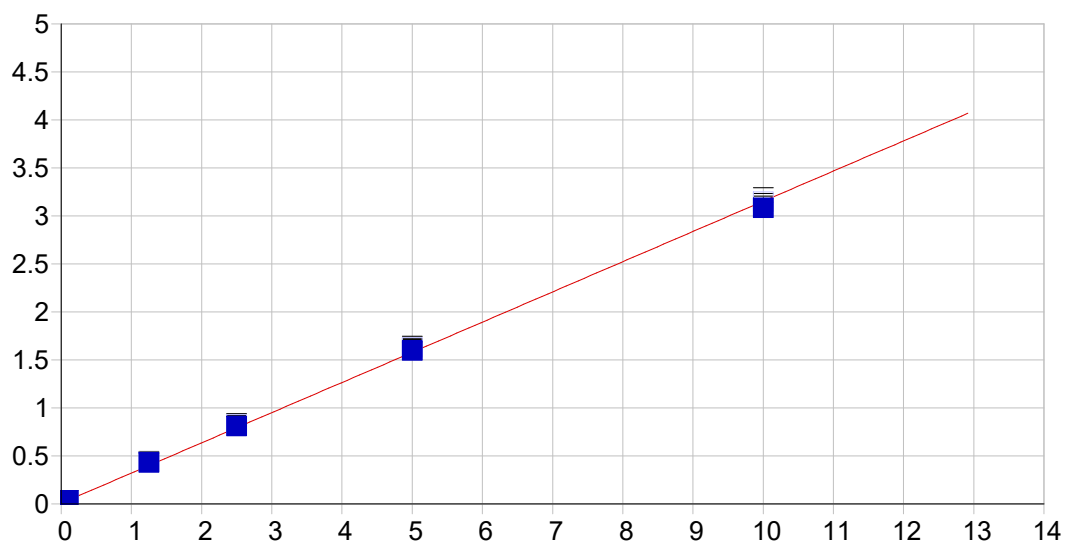


S 182.034 {485}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.021724 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999536 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.006615
 Predicted MQL: 0.022050

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00010	.000	1
S1	.10000	.08492	-.015	-15.1	.00194	.000	1
S2	1.2500	1.1709	-.079	-6.33	.02553	.000	1
S3	2.5000	2.3923	-.108	-4.31	.05206	.000	1
S4	5.0000	4.9696	-.030	-.607	.10805	.000	1
S5	10.000	10.232	.232	2.32	.22236	.002	1

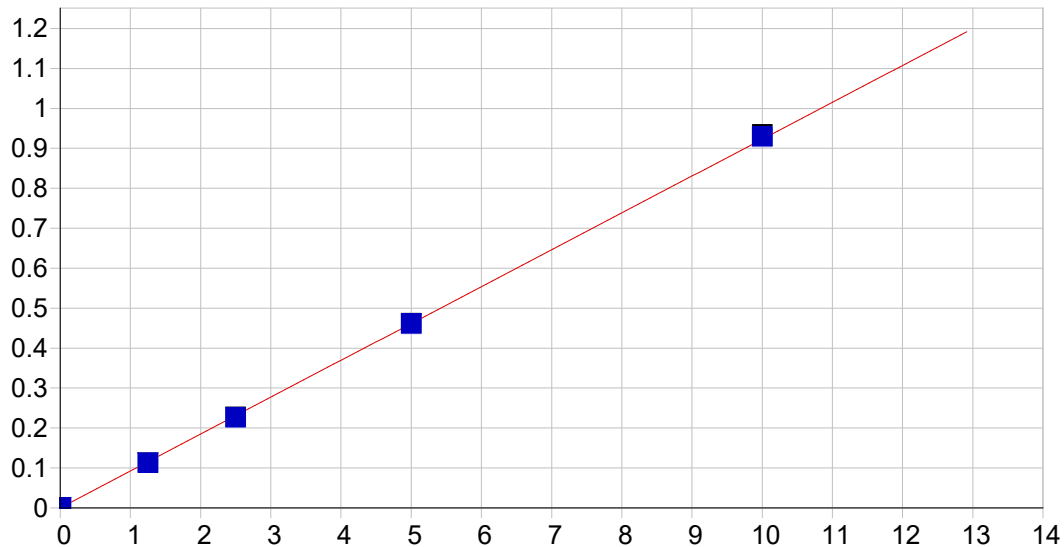


Si 251.611 {134}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006701 Re-Slope: 1.000000
 A1 (Gain): 0.314550 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999648 Status: OK.
 Std Error of Est: 0.000453
 Predicted MDL: 0.001280
 Predicted MQL: 0.004266

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00670	.000	1
S1	.10000	.10404	.004	4.04	.03977	.000	1
S2	1.2500	1.3441	.094	7.52	.43714	.005	1
S3	2.5000	2.5572	.057	2.29	.82641	.009	1
S4	5.0000	5.0586	.059	1.17	1.6285	.013	1
S5	10.000	9.7861	-.214	-2.14	3.1463	.043	1

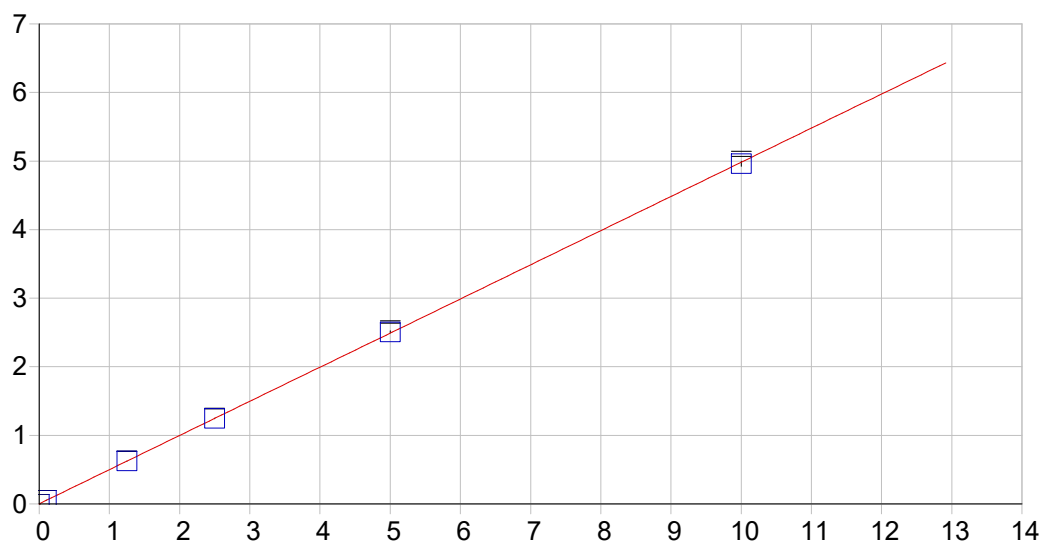


Sn 189.989 {478}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000407 Re-Slope: 1.000000
 A1 (Gain): 0.092249 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.001719
 Predicted MQL: 0.005730

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.00700	.00540	-.002	-22.9	.00088	.000	1
S2	1.2500	1.2233	-.027	-2.13	.11294	.000	1
S3	2.5000	2.4520	-.048	-1.92	.22598	.001	1
S4	5.0000	4.9973	-.003	-.054	.46015	.000	1
S5	10.000	10.079	.079	.789	.92766	.005	1

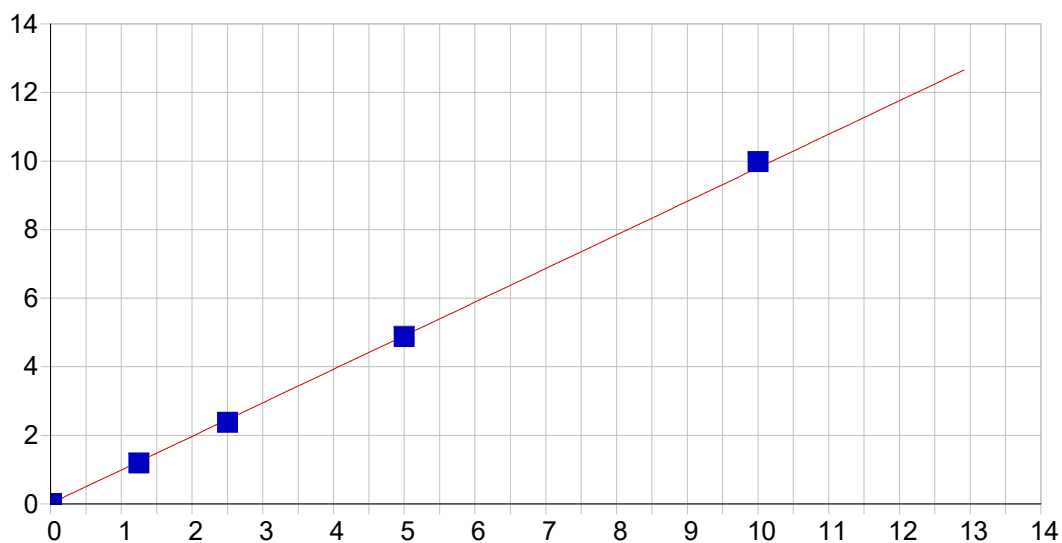


Ti 336.121 {100}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001540 Re-Slope: 1.000000
 A1 (Gain): 0.497999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.001160
 Predicted MQL: 0.003867

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00154	.000	1
S1	.10000	.10684	.007	6.84	.05474	.001	1
S2	1.2500	1.2498	-.000	-.015	.62394	.002	1
S3	2.5000	2.5021	.002	.086	1.2476	.005	1
S4	5.0000	5.0320	.032	.640	2.5075	.016	1
S5	10.000	9.9592	-.041	-.408	4.9612	.039	1



Li 670.784 { 50}

Date of Fit: 06/18/2021 16:34:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011573 Re-Slope: 1.000000
 A1 (Gain): 0.979046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000446
 Predicted MDL: 0.001674
 Predicted MQL: 0.005581

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01158	.001	1
S5	10.000	10.176	.176	1.76	9.9634	.015	1
S4	5.0000	4.9670	-.033	-.660	4.8692	.014	1
S3	2.5000	2.4140	-.086	-3.44	2.3723	.008	1
S2	1.2500	1.1967	-.053	-4.27	1.1818	.001	1
S1	.01500	.01174	-.003	-21.8	.02298	.001	1

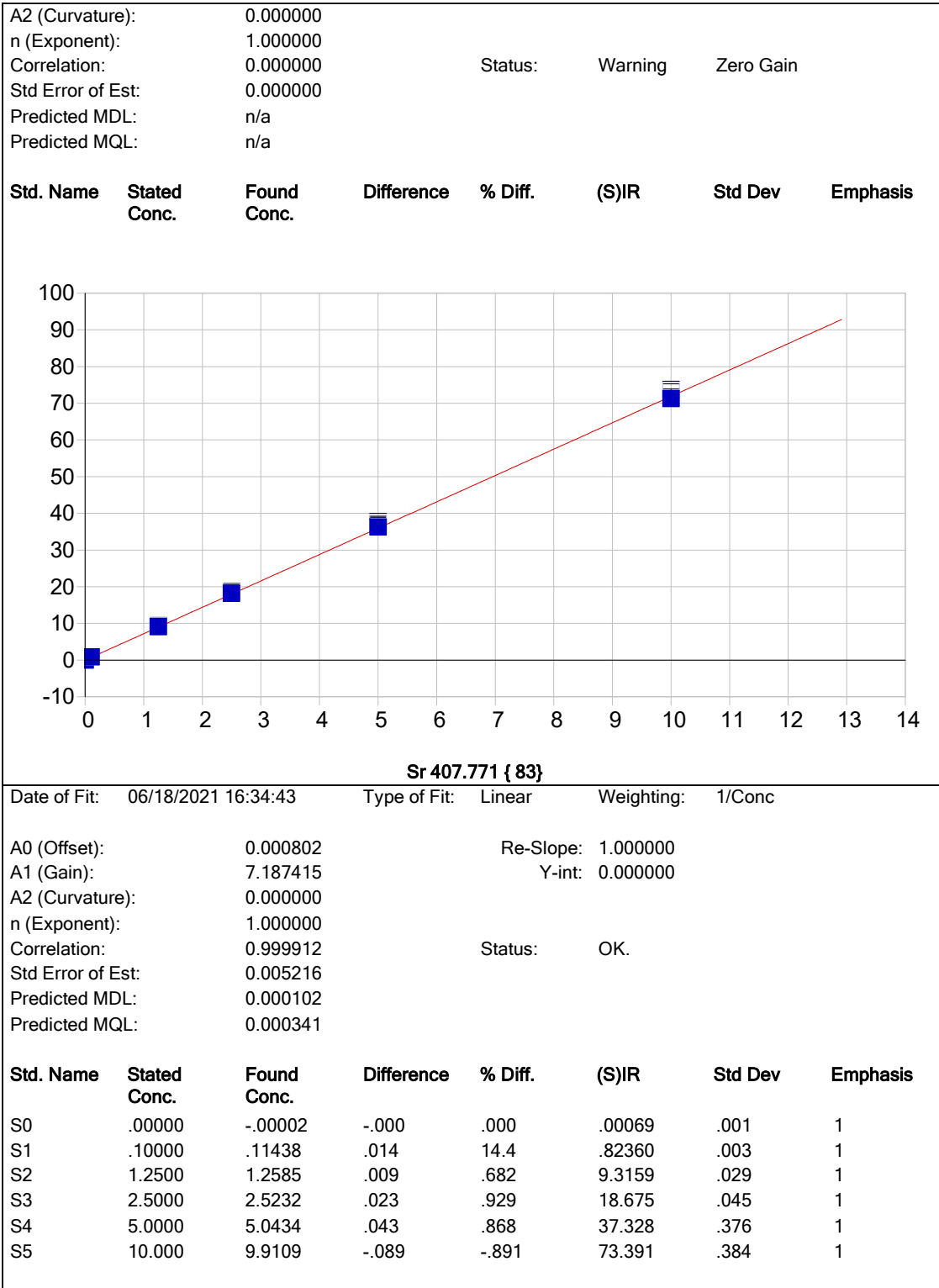






A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
In 230.606 {446}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000	Re-Slope:	1.000000				
A1 (Gain):	0.000000	Y-int:	0.000000				



Sample Name: S0 Acquired: 06/18/2021 11:51:12 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	-.00041	-.00153	.00059	.00053	.00081	.00118	.01134	-.00222
Stddev	.00012	.00012	.00015	.00017	.00026	.00058	.00294	.00049
%RSD	30.690	7.7843	25.954	31.936	32.280	49.345	25.900	21.976
#1	-.00026	-.00140	.00054	.00034	.00068	.00171	.01255	-.00273
#2	-.00050	-.00161	.00076	.00057	.00065	.00127	.00799	-.00176
#3	-.00045	-.00159	.00047	.00066	.00112	.00056	.01348	-.00216
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	.00016	.00240	-.00006	.00011	.00302	.00032	.00054	-.00029
Stddev	.00009	.00067	.00003	.00015	.00019	.00003	.00027	.00021
%RSD	53.312	27.952	52.333	134.69	6.4405	8.5617	49.687	70.985
#1	.00018	.00317	-.00004	-.00005	.00323	.00029	.00032	-.00025
#2	.00007	.00210	-.00010	.00024	.00285	.00034	.00046	-.00011
#3	.00024	.00193	-.00005	.00015	.00299	.00033	.00084	-.00052
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	-.00151	-.00070	.00424	-.00026	.00014	.03091	-.00100	.00237
Stddev	.00016	.00011	.00106	.00016	.00003	.00040	.00008	.00053
%RSD	10.758	15.775	25.006	59.965	24.994	1.3053	7.8846	22.361
#1	-.00169	-.00072	.00454	-.00020	.00014	.03131	-.00104	.00295
#2	-.00148	-.00058	.00511	-.00014	.00010	.03090	-.00105	.00227
#3	-.00137	-.00079	.00306	-.00044	.00017	.03051	-.00091	.00190
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	.00059	.00010	.00670	.00041	.00154	.01158	.00069	
Stddev	.00010	.00012	.00032	.00013	.00028	.00095	.00100	
%RSD	16.537	119.09	4.7110	31.312	18.007	8.2112	145.82	
#1	.00061	.00018	.00663	.00026	.00125	.01059	.00179	
#2	.00068	-.00004	.00642	.00048	.00180	.01249	-.00018	
#3	.00049	.00015	.00704	.00048	.00156	.01165	.00045	

Sample Name: S0 Acquired: 06/18/2021 11:51:12 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	2147.8	43723.	7236.9	1479.5	2604.1
Stddev	3.1	192.	51.3	.8	3.3
%RSD	.14234	.43820	.70903	.05517	.12813
#1	2146.7	43543.	7187.8	1480.4	2607.5
#2	2145.4	43701.	7290.2	1478.9	2600.8
#3	2151.3	43924.	7232.7	1479.3	2604.1

Sample Name: S1 Acquired: 06/18/2021 11:55:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	.00018	.00009	.00250	.00242	.00946	.02125	.48413	.01555
Stddev	.00005	.00021	.00026	.00015	.00016	.00029	.00058	.00010
%RSD	25.285	226.71	10.302	6.2817	1.6584	1.3708	.11886	.65177
#1	.00017	.00015	.00271	.00230	.00961	.02138	.48354	.01544
#2	.00024	.00027	.00256	.00236	.00948	.02145	.48414	.01564
#3	.00015	-.00014	.00221	.00259	.00930	.02092	.48470	.01558
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	.01072	.33049	.00148	.04250	.00866	.00321	.01161	.05177
Stddev	.00030	.00076	.00005	.00020	.00013	.00012	.00018	.00078
%RSD	2.7545	.23006	3.4203	.47725	1.4616	3.8101	1.5407	1.5011
#1	.01073	.33022	.00146	.04242	.00854	.00334	.01170	.05113
#2	.01101	.32990	.00154	.04235	.00879	.00319	.01140	.05264
#3	.01042	.33135	.00144	.04273	.00865	.00309	.01172	.05154
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	.02567	.00202	.02943	.00673	.02556	.13638	-.00054	.00508
Stddev	.00051	.00008	.00042	.00023	.00058	.00262	.00009	.00057
%RSD	1.9749	4.0548	1.4262	3.4038	2.2550	1.9186	17.670	11.258
#1	.02511	.00192	.02988	.00694	.02552	.13358	-.00056	.00509
#2	.02611	.00207	.02936	.00649	.02500	.13681	-.00061	.00565
#3	.02578	.00206	.02905	.00676	.02615	.13877	-.00043	.00451
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	.00525	.00194	.03977	.00088	.05474	.02298	.82360	
Stddev	.00010	.00004	.00031	.00010	.00119	.00106	.00277	
%RSD	1.9577	2.2298	.77050	11.410	2.1687	4.5934	.33607	
#1	.00514	.00199	.03950	.00078	.05560	.02392	.82165	
#2	.00534	.00192	.03972	.00098	.05525	.02319	.82238	
#3	.00526	.00192	.04010	.00088	.05339	.02184	.82677	

Sample Name: S1 Acquired: 06/18/2021 11:55:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	2132.5	43735.	7286.0	1471.6	2614.4
Stddev	3.8	172.	29.9	5.6	.2
%RSD	.17671	.39296	.40984	.38282	.00810
#1	2128.5	43933.	7315.6	1477.0	2614.2
#2	2136.0	43619.	7255.9	1465.8	2614.6
#3	2132.9	43654.	7286.7	1472.0	2614.4

Sample Name: S2 Acquired: 06/18/2021 11:59:27 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	.04911	.07473	1.1592	.06079	.17135	3.5759	8.1845	.39192
Stddev	.00031	.00030	.0030	.00044	.00035	.0090	.0121	.00244
%RSD	.62989	.40799	.26212	.72779	.20359	.25159	.14717	.62296

#1	.04914	.07495	1.1567	.06062	.17143	3.5846	8.1984	.39472
#2	.04879	.07485	1.1582	.06046	.17166	3.5765	8.1774	.39083
#3	.04941	.07438	1.1625	.06130	.17098	3.5666	8.1777	.39022

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	1.1576	3.6901	.52293	.48499	.83975	.97324	2.3195	.56819
Stddev	.0018	.0021	.00038	.00077	.00028	.00655	.0057	.00372
%RSD	.15396	.05736	.07335	.15828	.03374	.67302	.24570	.65511

#1	1.1597	3.6921	.52282	.48580	.83958	.97492	2.3260	.56787
#2	1.1565	3.6902	.52262	.48428	.84007	.97879	2.3171	.57206
#3	1.1567	3.6879	.52336	.48489	.83959	.96602	2.3154	.56464

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	.36055	.08171	.18474	.07838	1.5157	.78451	.04506	.37948
Stddev	.00129	.00017	.00233	.00054	.0119	.00404	.00045	.00297
%RSD	.35798	.20606	1.2619	.69045	.78403	.51466	1.0072	.78180

#1	.36204	.08188	.18545	.07840	1.5024	.78899	.04554	.38281
#2	.35988	.08172	.18663	.07891	1.5254	.78337	.04502	.37711
#3	.35973	.08154	.18213	.07783	1.5192	.78116	.04464	.37851

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	.52232	.02553	.43714	.11294	.62394	1.1818	9.3159
Stddev	.00128	.00022	.00487	.00030	.00203	.0005	.0288
%RSD	.24538	.87832	1.1139	.26469	.32524	.04258	.30877

#1	.52317	.02578	.44270	.11321	.62495	1.1822	9.3432
#2	.52084	.02547	.43508	.11300	.62527	1.1813	9.3187
#3	.52293	.02535	.43364	.11262	.62161	1.1821	9.2858

Sample Name: S2 Acquired: 06/18/2021 11:59:27 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	2084.9	43587.	7256.2	1441.7	2535.3
Stddev	3.1	209.	49.6	1.9	3.5
%RSD	.15011	.47847	.68407	.12969	.13693
#1	2081.5	43798.	7205.8	1440.6	2531.3
#2	2087.6	43583.	7257.7	1440.7	2537.8
#3	2085.6	43381.	7305.1	1443.9	2536.8

Sample Name: S3 Acquired: 06/18/2021 12:03:21 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	.09980	.14766	2.3340	.12226	.34383	7.1863	16.358	.77778
Stddev	.00058	.00049	.0034	.00070	.00115	.0208	.039	.00874
%RSD	.58027	.32903	.14651	.56945	.33590	.28996	.23708	1.1233

#1	.09916	.14759	2.3368	.12177	.34386	7.2093	16.365	.78771
#2	.09997	.14722	2.3302	.12195	.34267	7.1687	16.393	.77128
#3	.10028	.14818	2.3352	.12305	.34498	7.1809	16.316	.77435

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	2.2885	7.3303	1.0240	.97546	1.6683	1.9312	4.5730	1.1528
Stddev	.0028	.0074	.0018	.00231	.0022	.0138	.0068	.0111
%RSD	.12195	.10037	.17120	.23660	.13462	.71238	.14919	.95819

#1	2.2899	7.3345	1.0257	.97569	1.6705	1.9442	4.5672	1.1640
#2	2.2853	7.3345	1.0241	.97304	1.6685	1.9168	4.5805	1.1419
#3	2.2903	7.3218	1.0222	.97764	1.6660	1.9327	4.5713	1.1524

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	.71795	.16627	.36982	.15631	3.1030	1.5651	.09169	.76110
Stddev	.00172	.00018	.00239	.00087	.0227	.0052	.00038	.00914
%RSD	.23946	.10862	.64691	.55375	.73121	.33085	.41703	1.2013

#1	.71660	.16618	.37096	.15721	3.0868	1.5711	.09136	.77043
#2	.71737	.16648	.36707	.15549	3.0933	1.5620	.09159	.75216
#3	.71989	.16616	.37142	.15623	3.1290	1.5622	.09211	.76071

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	1.0440	.05206	.82641	.22598	1.2476	2.3723	18.675
Stddev	.0041	.00036	.00931	.00082	.0051	.0082	.045
%RSD	.39161	.69108	1.1266	.36358	.41138	.34520	.24030

#1	1.0412	.05167	.83605	.22599	1.2526	2.3801	18.726
#2	1.0422	.05214	.81747	.22515	1.2424	2.3730	18.641
#3	1.0487	.05237	.82572	.22679	1.2478	2.3638	18.659

Sample Name: S3 Acquired: 06/18/2021 12:03:21 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	2011.3	42696.	7176.1	1390.9	2429.9
Stddev	5.7	168.	29.8	12.7	3.8
%RSD	.28572	.39397	.41544	.90950	.15809
#1	2012.9	42874.	7149.2	1401.2	2428.3
#2	2016.0	42674.	7208.1	1394.6	2434.2
#3	2004.9	42540.	7170.9	1376.8	2427.1

Sample Name: S4 Acquired: 06/18/2021 12:07:13 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	.20376	.29716	4.7864	.24394	.70226	14.751	33.178	1.5492
Stddev	.00038	.00146	.0124	.00035	.00170	.075	.096	.0092
%RSD	.18471	.49058	.25848	.14267	.24198	.50945	.29063	.59205

#1	.20376	.29553	4.7722	.24364	.70044	14.672	33.150	1.5415
#2	.20338	.29833	4.7916	.24432	.70255	14.759	33.099	1.5593
#3	.20414	.29762	4.7952	.24386	.70380	14.821	33.285	1.5468

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.5961	14.782	2.0247	1.9917	3.3610	3.8353	9.1413	2.3535
Stddev	.0074	.031	.0019	.0053	.0132	.0331	.0242	.0248
%RSD	.16059	.21064	.09453	.26847	.39382	.86381	.26513	1.0539

#1	4.5876	14.747	2.0267	1.9877	3.3462	3.7970	9.1175	2.3251
#2	4.5993	14.793	2.0245	1.9896	3.3649	3.8541	9.1404	2.3707
#3	4.6013	14.806	2.0229	1.9977	3.3718	3.8547	9.1659	2.3648

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	1.4506	.34120	.74655	.31346	6.4356	3.2013	.18987	1.5446
Stddev	.0042	.00165	.00394	.00226	.0458	.0201	.00022	.0141
%RSD	.28917	.48405	.52775	.72219	.71140	.62840	.11501	.91195

#1	1.4468	.34219	.74381	.31085	6.3854	3.1811	.18979	1.5323
#2	1.4498	.33929	.74478	.31488	6.4752	3.2017	.19012	1.5599
#3	1.4551	.34210	.75107	.31464	6.4461	3.2213	.18970	1.5416

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1158	.10805	1.6285	.46015	2.5075	4.8692	37.328
Stddev	.0047	.00023	.0133	.00045	.0159	.0137	.376
%RSD	.22446	.21090	.81499	.09799	.63381	.28156	1.0071

#1	2.1112	.10778	1.6188	.46059	2.4897	4.8616	36.894
#2	2.1156	.10820	1.6437	.45969	2.5202	4.8610	37.555
#3	2.1207	.10815	1.6232	.46016	2.5125	4.8850	37.535

Sample Name: S4 Acquired: 06/18/2021 12:07:13 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	1911.2	41906.	7092.3	1322.0	2283.1
Stddev	.9	101.	26.8	5.8	1.9
%RSD	.04588	.24086	.37790	.43523	.08538
#1	1912.2	41876.	7122.9	1327.8	2285.3
#2	1910.8	42019.	7073.1	1321.8	2281.5
#3	1910.6	41824.	7080.9	1316.3	2282.7

Sample Name: S5 Acquired: 06/18/2021 12:11:11 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	.41185	.58382	9.6715	.47011	1.4197	29.912	66.049	2.9941
Stddev	.00150	.00300	.0418	.00122	.0021	.061	.986	.0398
%RSD	.36385	.51325	.43178	.25959	.14512	.20293	1.4921	1.3281

#1	.41029	.58255	9.6536	.46871	1.4174	29.965	67.158	3.0358
#2	.41196	.58167	9.6417	.47069	1.4206	29.925	65.715	2.9902
#3	.41328	.58725	9.7193	.47093	1.4212	29.846	65.274	2.9565

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.0841	29.209	3.9005	3.9991	6.6746	7.5070	17.893	4.7443
Stddev	.0339	.052	.0077	.0132	.0087	.0738	.069	.0451
%RSD	.37270	.17658	.19793	.32996	.12975	.98277	.38535	.95006

#1	9.0723	29.150	3.9007	3.9889	6.6737	7.5567	17.820	4.7768
#2	9.0578	29.243	3.9081	3.9945	6.6836	7.5421	17.901	4.7632
#3	9.1223	29.234	3.8927	4.0140	6.6664	7.4222	17.957	4.6928

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8910	.68948	1.4884	.61789	13.328	6.4682	.38947	3.0269
Stddev	.0133	.00161	.0075	.00114	.031	.0184	.00230	.0492
%RSD	.46000	.23420	.50409	.18439	.23229	.28473	.59099	1.6254

#1	2.8779	.68807	1.4963	.61753	13.333	6.4884	.38827	3.0796
#2	2.8906	.68912	1.4873	.61916	13.356	6.4639	.38801	3.0191
#3	2.9045	.69124	1.4814	.61697	13.295	6.4523	.39212	2.9821

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2721	.22236	3.1463	.92766	4.9612	9.9634	73.391
Stddev	.0130	.00150	.0435	.00457	.0389	.0146	.384
%RSD	.30307	.67568	1.3820	.49224	.78349	.14666	.52386

#1	4.2591	.22150	3.1890	.92418	4.9756	9.9741	73.803
#2	4.2720	.22148	3.1477	.92597	4.9908	9.9693	73.042
#3	4.2850	.22409	3.1021	.93283	4.9172	9.9468	73.326

Sample Name: S5 Acquired: 06/18/2021 12:11:11 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	1774.9	40646.	6967.7	1224.3	2101.1
Stddev	2.8	255.	63.5	8.7	7.0
%RSD	.15532	.62695	.91129	.70687	.33297
#1	1777.1	40354.	6895.9	1216.3	2104.9
#2	1775.8	40759.	6990.9	1233.5	2105.4
#3	1771.8	40824.	7016.3	1223.1	2093.1

Sample Name: S6 Acquired: 06/18/2021 12:15:15 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	81.529	46.404	20.261	7.8249	4.1236
Stddev	.750	.220	.049	.0142	.0011
%RSD	.91989	.47460	.24229	.18185	.02639

#1	81.169	46.150	20.240	7.8187	4.1224
#2	82.391	46.541	20.226	7.8148	4.1244
#3	81.027	46.521	20.317	7.8412	4.1241

Int. Std.	Y_3710
Units	Cts/S
Avg	6844.3
Stddev	12.5
%RSD	.18206

#1	6830.3
#2	6848.2
#3	6854.3

Sample Name: ICV001 Acquired: 06/18/2021 12:19:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	1.059111	1.077735	.9942059	F 1.105053	1.004872	2.446327
Stddev	.002826	.006298	.0049506	.007237	.001967	.019610
%RSD	.2668061	.5843704	.4979426	.6549407	.1957535	.8015906

#1	1.062255	1.073381	.9995429	1.103954	1.005027	2.425478
#2	1.058293	1.084956	.9897639	1.098428	1.002832	2.449102
#3	1.056784	1.074868	.9933108	1.112777	1.006757	2.464402

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5295954	.5575746	.5427745	10.42160	F .5787029	.5247075
Stddev	.0025142	.0021426	.0007188	.01699	.0015166	.0005605
%RSD	.4747366	.3842726	.1324255	.1629843	.2620656	.1068244

#1	.5307809	.5553001	.5423229	10.40878	.5788840	.5243384
#2	.5312976	.5578689	.5423973	10.44086	.5801208	.5244316
#3	.5267076	.5595548	.5436034	10.41515	.5771039	.5253525

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5377689	10.71215	.5442036	5.705236	.5361763	.2442745
Stddev	.0022948	.18458	.0024793	.056971	.0005940	.0015129
%RSD	.4267289	1.723108	.4555757	.9985750	.1107802	.6193488

#1	.5351456	10.49935	.5469754	5.644562	.5368599	.2427139
#2	.5394046	10.80818	.5434379	5.713558	.5358824	.2457347
#3	.5387564	10.82893	.5421976	5.757589	.5357866	.2443749

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.727353	.5391432	.9897798	9.633149	5.375267	F .0098634
Stddev	.176708	.0043057	.0061642	.121727	.017110	.0002409
%RSD	1.816612	.7986159	.6227841	1.263621	.3183019	2.441996

#1	9.729838	.5359126	.9843091	9.500490	5.356485	.0096051
#2	9.549416	.5440313	.9964586	9.739710	5.379352	.0099033
#3	9.902806	.5374857	.9885717	9.659247	5.389964	.0100818

Sample Name: ICV001 Acquired: 06/18/2021 12:19:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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 .0012881	F .0084065	F .0041166	F .0010635	F .0000600	F .0112304
Stddev	.0000697	.0025377	.0005709	.0001420	.0003831	.0013132
%RSD	5.414073	30.18775	13.86870	13.35062	639.1205	11.69321

#1	.0012765	.0091795	.0046723	.0011784	-.000088	.0109945
#2	.0012249	.0055722	.0035316	.0009048	-.000227	.0126456
#3	.0013629	.0104679	.0041460	.0011074	.000495	.0100512

Elem	Sr4077
Units	ppm
Avg	F -.008745
Stddev	.000138
%RSD	1.579966

#1	-.008585
#2	-.008818
#3	-.008830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.983	43234.79	7255.262	1439.109	2589.449
Stddev	1.506	236.64	34.808	8.584	3.548
%RSD	.0719952	.5473306	.4797579	.5964542	.1370007

#1	2090.245	43297.29	7295.332	1432.984	2585.435
#2	2092.888	42973.18	7237.942	1435.423	2592.164
#3	2092.818	43433.90	7232.511	1448.920	2590.748

Sample Name: ICB001 Acquired: 06/18/2021 12:23:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	.0007979	.0005548	-.002246	.0010433	.0011974	.0030262	-.001994
Stddev	.0029767	.0034244	.001285	.0021139	.0006706	.0110257	.000224
%RSD	373.0737	617.1874	57.22377	202.6184	56.00939	364.3389	11.24413

#1	.0022222	-.003383	-.003599	-.001363	.0004676	.0147582	-.002201
#2	.0027949	.002216	-.002096	.002601	.0017866	.0014423	-.001756
#3	-.002623	.002831	-.001042	.001892	.0013378	-.007122	-.002026

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0001107	-.011966	-.000334	.0000368	.0008765	.0095683
Stddev	.000012	.0001139	.019679	.000407	.0001725	.0017775	.0009727
%RSD	23.36716	102.8341	164.4575	121.8417	468.3648	202.7861	10.16593

#1	-.000047	-.000019	-.012010	-.000020	.0002329	-.000646	.0105922
#2	-.000040	.000194	-.031622	-.000188	-.000030	.000446	.0094564
#3	-.000063	.000157	.007735	-.000793	-.000092	.002830	.0086564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000596	.0232564	.0000919	.0003662	-.636960	.0004730	-.000878
Stddev	.000174	.0134166	.0003263	.0002448	.197477	.0023015	.001126
%RSD	29.23122	57.69001	354.9155	66.85909	31.00301	486.5909	128.3018

#1	-.000465	.0112179	-.000162	.0000894	-.711221	-.001987	-.001443
#2	-.000793	.0208311	.000460	.0005543	-.786540	.000832	-.001609
#3	-.000529	.0377203	-.000022	.0004548	-.413118	.002574	.000419

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225402	-.000564	.0049598	.0005566	.0009438	-.003972	.0008706
Stddev	.0529299	.001989	.0005056	.0003757	.0054907	.001696	.0010972
%RSD	234.8243	352.8673	10.19467	67.49886	581.7520	42.69863	126.0181

#1	.0820743	-.002495	.0050951	.0009237	-.003426	-.005914	.0013014
#2	-.019200	-.000674	.0044002	.0001728	-.000849	-.003213	-.000377
#3	.004746	.001478	.0053840	.0005734	.007107	-.002787	.001687

Sample Name: ICB001 Acquired: 06/18/2021 12:23:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	-.000270	.0016587	-.000062
Stddev	.000964	.0006109	.000050
%RSD	356.9644	36.82953	81.14219

#1	-.001381	.0009686	-.000080
#2	.000350	.0018772	-.000005
#3	.000220	.0021303	-.000101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.655	42766.24	7099.553	1424.420	2560.200
Stddev	2.890	230.53	52.957	9.826	2.272
%RSD	.1389184	.5390353	.7459209	.6898090	.0887308

#1	2079.563	42569.25	7160.408	1419.241	2558.819
#2	2083.932	42709.69	7074.325	1418.266	2562.822
#3	2078.470	43019.78	7063.927	1435.751	2558.959

Sample Name: ICSA001 Acquired: 06/18/2021 12:28:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	-.003032	-.004130	.0021442	.0083532	-.000645	247.6044
Stddev	.004390	.001966	.0014424	.0029577	.002457	.4722
%RSD	144.8173	47.60478	67.27198	35.40780	380.6185	.1907076

#1	.001676	-.002405	.0022793	.0083120	.001641	247.2414
#2	-.003757	-.006271	.0006389	.0113312	-.003243	248.1383
#3	-.007014	-.003715	.0035143	.0054163	-.000335	247.4335

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038428	.0011743	.0010437	252.0911	F .0622645	-.000710
Stddev	.0012718	.0001602	.0003244	1.7398	.0011176	.000594
%RSD	33.09644	13.64709	31.08322	.6901457	1.794876	83.62772

#1	.0027422	.0011653	.0014127	250.1126	.0634337	-.000025
#2	.0035509	.0013388	.0009152	252.7787	.0621527	-.001082
#3	.0052351	.0010187	.0008032	253.3821	.0612070	-.001024

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017527	103.7326	.0139099	250.1928	-.001835	.0026704
Stddev	.0018746	1.1948	.0002543	3.2829	.000495	.0002416
%RSD	106.9511	1.151827	1.828245	1.312154	26.94820	9.046380

#1	.0000597	102.4050	.0140805	246.6070	-.001264	.0025076
#2	.0014312	104.7214	.0140315	253.0507	-.002138	.0025557
#3	.0037673	104.0714	.0136176	250.9207	-.002103	.0029480

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.237400	-.000376	.0089449	-.227561	.0022520	-.001254
Stddev	.140792	.000888	.0002342	.042220	.0031295	.004374
%RSD	59.30576	236.2534	2.618373	18.55329	138.9625	348.7155

#1	-.336867	.000622	.0091838	-.238709	.0038415	-.005907
#2	-.299030	-.001080	.0087157	-.180886	-.001353	.002774
#3	-.076302	-.000670	.0089353	-.263089	.004268	-.000630

Sample Name: ICSA001 Acquired: 06/18/2021 12:28:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) 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	-.000593	.0123891	-.006830	.0034148	-.002630	.0083619
Stddev	.000691	.0038986	.000128	.0006914	.000916	.0006825
%RSD	116.5137	31.46792	1.880896	20.24744	34.84018	8.162352

#1	-.000346	.0157826	-.006903	.0038168	-.001778	.0076223
#2	-.001373	.0081307	-.006682	.0038113	-.002513	.0084958
#3	-.000060	.0132540	-.006905	.0026165	-.003599	.0089675

Elem	Sr4077
Units	ppm
Avg	.0057171
Stddev	.0015403
%RSD	26.94262

#1	.0073682
#2	.0043188
#3	.0054642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.870	41075.42	7029.486	1345.134	2337.515
Stddev	.852	102.19	31.591	1.793	4.147
%RSD	.0434274	.2487855	.4494100	.1332794	.1774243

#1	1959.949	41139.78	7065.801	1344.490	2333.762
#2	1961.628	41128.89	7008.338	1347.160	2336.815
#3	1961.032	40957.59	7014.319	1343.753	2341.968

Sample Name: ICSAB001 Acquired: 06/18/2021 12:32:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0923728	.0992053	.0523714	.0595011	.6068197	242.8783	.5135051
Stddev	.0072167	.0062315	.0020750	.0039585	.0073658	.5267	.0013983
%RSD	7.812625	6.281440	3.962100	6.652837	1.213833	.2168488	.2723088

#1	.0877881	.1050391	.0512066	.0616278	.6002495	243.0435	.5131440
#2	.0886388	.0999362	.0511405	.0619418	.6054274	243.3027	.5123228
#3	.1006915	.0926405	.0547671	.0549338	.6147823	242.2889	.5150486

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5378778	1.017427	248.8864	.5991755	.5061845	.5161241	101.9905
Stddev	.0013998	.000950	.4044	.0009325	.0013437	.0027820	.8485
%RSD	.2602533	.0933596	.1624737	.1556277	.2654651	.5390093	.8319554

#1	.5374294	1.016656	248.7786	.5984251	.5051974	.5152154	102.2715
#2	.5394469	1.017137	248.5468	.5988819	.5056414	.5192467	102.6629
#3	.5367572	1.018488	249.3337	.6002194	.5077148	.5139101	101.0372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5232923	246.1011	1.004091	.2070339	-.488080	.5182432	1.003848
Stddev	.0015329	1.7974	.001081	.0008142	.175181	.0045538	.011972
%RSD	.2929262	.7303330	.1076512	.3932791	35.89184	.8787001	1.192649

#1	.5237094	246.1869	1.002843	.2060994	-.425213	.5171528	1.004326
#2	.5215940	247.8540	1.004746	.2075908	-.686019	.5232433	1.015575
#3	.5245733	244.2624	1.004683	.2074114	-.353008	.5143336	.991645

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.373999	.0012022	-.000351	-.000638	.0120389	-.005319	.0038280
Stddev	.011389	.0058506	.003148	.000445	.0035772	.001086	.0015180
%RSD	3.045138	486.6452	896.0666	69.72785	29.71373	20.42545	39.65491

#1	-.363821	-.005506	.002406	-.001133	.0156946	-.004074	.0045774
#2	-.371875	.005252	.000321	-.000514	.0118763	-.006076	.0048255
#3	-.386300	.003861	-.003781	-.000269	.0085457	-.005807	.0020810

Sample Name: ICSAB001 Acquired: 06/18/2021 12:32:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002713	.0029652	.0057847
Stddev	.000510	.0006592	.0009400
%RSD	18.81003	22.23301	16.24931

#1	-.002851	.0036881	.0054869
#2	-.002148	.0023971	.0050297
#3	-.003141	.0028103	.0068375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.649	41465.28	7107.200	1357.294	2348.584
Stddev	3.043	69.05	42.030	7.519	3.038
%RSD	.1550568	.1665160	.5913726	.5539599	.1293571

#1	1964.543	41513.66	7093.090	1358.839	2352.090
#2	1959.139	41495.97	7074.040	1349.122	2346.744
#3	1964.266	41386.21	7154.469	1363.919	2346.917

Sample Name: CCV095 Acquired: 06/18/2021 12:38:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV095 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.852636	4.853318	24.66419	4.819959	4.856282	407.1784	10.00016
Stddev	.044766	.037887	.11290	.019886	.025664	.3344	.01136
%RSD	.9225136	.7806332	.4577403	.4125851	.5284760	.0821216	.1135554

#1	4.882884	4.851631	24.65928	4.818278	4.869108	407.5474	9.99464
#2	4.801210	4.816304	24.55383	4.800966	4.826733	406.8955	9.99262
#3	4.873813	4.892020	24.77946	4.840632	4.873005	407.0923	10.01322

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5049150	2.454007	405.7271	15.12927	2.488630	15.14237	419.0021
Stddev	.0026344	.011392	.9062	.00227	.015394	.01272	1.1120
%RSD	.5217548	.4642105	.2233594	.0149756	.6185767	.0839701	.2653867

#1	.5079447	2.453971	405.7233	15.12889	2.492304	15.13279	419.9423
#2	.5036366	2.442634	404.8227	15.13170	2.471731	15.13752	419.2894
#3	.5031637	2.465417	406.6352	15.12722	2.501854	15.15680	417.7747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.81571	410.8972	2.421334	1.273713	408.5343	2.503097	15.41485
Stddev	.04825	.9813	.012865	.001584	.4506	.007598	.04324
%RSD	.3256632	.2388286	.5313343	.1243329	.1103014	.3035293	.2805167

#1	14.77071	411.8566	2.430487	1.272346	408.5902	2.507523	15.36507
#2	14.80976	410.9397	2.406624	1.275448	408.9543	2.507444	15.43633
#3	14.86666	409.8953	2.426891	1.273344	408.0583	2.494324	15.44314

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.4692	5.015656	5.079933	4.873216	4.995611	5.025897	4.856742
Stddev	.1617	.040868	.017969	.026026	.016123	.021767	.021846
%RSD	.1053608	.8148158	.3537305	.5340612	.3227364	.4330973	.4498046

#1	153.6118	5.018563	5.100131	4.886466	4.977011	5.050225	4.873778
#2	153.5024	4.973412	5.065718	4.843231	5.005610	5.008265	4.832113
#3	153.2935	5.054993	5.073951	4.889950	5.004210	5.019201	4.864336

Sample Name: CCV095 Acquired: 06/18/2021 12:38:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV095 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.087708	5.042623	4.802095
Stddev	.006990	.001285	.018481
%RSD	.1373843	.0254780	.3848628

#1	5.092625	5.041413	4.823297
#2	5.079706	5.043971	4.793591
#3	5.090791	5.042484	4.789395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.263	39923.14	6867.444	1239.975	2116.708
Stddev	4.618	133.17	5.482	3.632	6.995
%RSD	.2541275	.3335596	.0798213	.2928912	.3304529

#1	1815.631	40041.79	6862.408	1244.165	2115.957
#2	1822.476	39779.10	6866.642	1237.733	2124.049
#3	1813.683	39948.51	6873.283	1238.026	2110.120

Sample Name: CCB095 Acquired: 06/18/2021 12:42:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB095 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001209	-.000585	-.000515	.0031219	-.000520	-.006431	-.002544
Stddev	.002331	.001868	.001952	.0054561	.000747	.007359	.000748
%RSD	192.7573	319.6138	378.7909	174.7680	143.5448	114.4281	29.42503

#1	.001069	-.002741	-.001839	.0085585	-.000201	-.001317	-.002043
#2	-.003590	.000442	.001726	-.002353	-.001374	-.003111	-.002184
#3	-.001107	.000545	-.001433	.003161	.000014	-.014865	-.003404

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0001077	-.006212	-.000204	-.000143	.0005050	.0119800
Stddev	.000030	.0000515	.004803	.000119	.000094	.0013029	.0069295
%RSD	33.07744	47.79147	77.32333	58.39358	65.45859	257.9838	57.84185

#1	-.000061	.0001659	-.000668	-.000069	-.000036	-.000641	.0065606
#2	-.000089	.0000895	-.008845	-.000294	-.000207	.001922	.0197878
#3	-.000120	.0000679	-.009123	-.000249	-.000187	.000233	.0095917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000149	.0252059	.0002663	.0005658	-.623909	-.002633	.0001835
Stddev	.0003278	.0240869	.0000194	.0003966	.137469	.002306	.0005800
%RSD	2193.654	95.56081	7.297781	70.08734	22.03353	87.56379	316.1065

#1	-.000300	.0503102	.0002448	.0006660	-.664194	-.000583	-.000472
#2	.000355	.0022850	.0002825	.0001288	-.736735	-.002188	.000391
#3	-.000010	.0230224	.0002717	.0009027	-.470798	-.005129	.000631

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061518	-.002680	.0092955	.0019269	-.001794	-.005341	-.000481
Stddev	.005958	.003585	.0004040	.0007271	.006515	.000262	.000941
%RSD	9.684233	133.7963	4.346171	37.73122	363.2474	4.904553	195.4616

#1	-.056879	.000386	.0088326	.0025410	.005215	-.005623	.000114
#2	-.059439	-.001803	.0095774	.0011241	-.002930	-.005292	-.001566
#3	-.068237	-.006622	.0094763	.0021157	-.007666	-.005106	.000008

Sample Name: CCB095 Acquired: 06/18/2021 12:42:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB095 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004306	.0012236	-.000056
Stddev	.0003098	.0009632	.000060
%RSD	71.93508	78.71834	107.4840

#1	.0006724	.0005811	-.000014
#2	.0005380	.0007586	-.000029
#3	.0000815	.0023311	-.000124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.943	42255.93	7138.319	1406.059	2542.597
Stddev	6.505	302.46	39.381	11.658	9.567
%RSD	.3164108	.7157767	.5516882	.8291380	.3762660

#1	2050.447	41918.43	7122.377	1393.304	2534.925
#2	2063.125	42502.48	7109.408	1408.708	2553.316
#3	2054.256	42346.88	7183.172	1416.164	2539.548

Sample Name: PB137107BL Acquired: 06/18/2021 12:46:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW107 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004042	.0017825	.0012619	.0023166	-.001032	-.005462	-.002442
Stddev	.0035616	.0018396	.0020209	.0013493	.002160	.007142	.000696
%RSD	881.1681	103.2031	160.1466	58.24502	209.3854	130.7399	28.50510

#1	-.002802	.0039014	-.001066	.0038161	.000362	-.012519	-.002865
#2	.004238	.0008524	.002563	.0012004	.000063	-.005628	-.001638
#3	-.000223	.0005937	.002289	.0019334	-.003520	.001761	-.002822

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0000230	-.010201	-.000379	-.000181	.0000645	.0119135
Stddev	.000085	.0000782	.009092	.000499	.000196	.0014774	.0043736
%RSD	109.4984	339.4180	89.12447	131.8851	108.4681	2290.531	36.71127

#1	-.000166	.0001094	-.001179	-.000592	-.000184	.0017630	.0154790
#2	.000002	.0000027	-.010064	-.000736	.000017	-.000923	.0070334
#3	-.000067	-.000043	-.019361	.000192	-.000376	-.000647	.0132281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	.0059577	.0000630	.0006220	-.371062	.0015608	-.000302
Stddev	.000368	.0125305	.0005360	.0002586	.277203	.0016893	.001224
%RSD	248.0115	210.3253	850.8133	41.57491	74.70531	108.2371	404.7931

#1	-.000114	.0161777	-.000546	.0003828	-.683968	.0009867	.000604
#2	-.000533	-.008022	.000271	.0005870	-.156221	.0034623	.000184
#3	.000201	.009718	.000464	.0008964	-.272998	.0002333	-.001695

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034577	-.001467	.0026578	-.000013	-.002578	-.004853	-.000335
Stddev	.027582	.003670	.0008934	.000044	.001240	.000584	.000876
%RSD	79.76960	250.1489	33.61637	342.7430	48.12442	12.03935	261.2311

#1	-.002773	-.004915	.0017654	-.000051	-.002784	-.004246	-.001029
#2	-.049021	-.001877	.0035523	.000035	-.001247	-.005412	.000649
#3	-.051938	.002390	.0026556	-.000022	-.003702	-.004900	-.000627

Sample Name: PB137107BL Acquired: 06/18/2021 12:46:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW107 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000129	-.003249	-.000079
Stddev	.000902	.000453	.000120
%RSD	698.9043	13.94025	151.9208

#1	.000626	-.002818	-.000217
#2	.000115	-.003207	.000007
#3	-.001128	-.003721	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.333	42324.35	7081.503	1409.951	2544.217
Stddev	4.183	212.59	58.744	7.131	2.836
%RSD	.2031096	.5022785	.8295363	.5057498	.1114530

#1	2055.293	42088.77	7022.200	1401.717	2545.447
#2	2063.645	42382.41	7139.671	1414.037	2546.231
#3	2059.062	42501.88	7082.637	1414.099	2540.974

Sample Name: M2671-01 Acquired: 06/18/2021 12:55:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010886	.0045711	.0019608	-.002872	-.000697	.0029788	.0349822
Stddev	.0041200	.0019530	.0006037	.001317	.000436	.0093303	.0004247
%RSD	378.4861	42.72568	30.79092	45.87484	62.53528	313.2249	1.214103

#1	.0047232	.0035835	.0024666	-.002118	-.000195	.0006386	.0348693
#2	.0019295	.0033091	.0021233	-.004393	-.000977	-.004959	.0354520
#3	-.003387	.0068207	.0012924	-.002105	-.000919	.013256	.0346254

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0003189	8.434955	.0003954	-.000683	-.003885	-.006387
Stddev	.000056	.0000520	.020177	.0001847	.000181	.001254	.007014
%RSD	394.0132	16.32081	.2392075	46.70308	26.58237	32.28490	109.8210

#1	-.000046	.0002670	8.417797	.0004080	-.000787	-.005240	-.014192
#2	.000050	.0003186	8.429884	.0005735	-.000473	-.002764	-.004356
#3	-.000046	.0003710	8.457184	.0002048	-.000788	-.003651	-.000612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	2.761826	.0011625	.0005651	3.216636	.0003221	.1477659
Stddev	.000040	.012733	.0001398	.0001862	.030537	.0020987	.0013044
%RSD	169.8670	.4610236	12.02607	32.95391	.9493305	651.6320	.8827400

#1	.000012	2.747319	.0011089	.0005453	3.226287	-.001736	.1469737
#2	-.000067	2.767010	.0010574	.0003895	3.241181	.000243	.1470526
#3	-.000016	2.771150	.0013212	.0007604	3.182440	.002459	.1492714

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.291307	.0077098	.0030656	-.000747	5.864388	8.645826	-.002578
Stddev	.039353	.0020599	.0007370	.000430	.024937	.020400	.000904
%RSD	13.50905	26.71739	24.03971	57.54597	.4252332	.2359474	35.07291

#1	-.267572	.0062609	.0026308	-.000871	5.848611	8.623793	-.001659
#2	-.269617	.0100678	.0026495	-.001101	5.851415	8.664058	-.003467
#3	-.336733	.0068007	.0039165	-.000269	5.893138	8.649626	-.002607

Sample Name: M2671-01 Acquired: 06/18/2021 12:55:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBZ8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000313	-.008016	.0551867
Stddev	.000688	.001342	.0001102
%RSD	219.9940	16.74244	.1997189

#1	.000381	-.008091	.0551498
#2	-.000995	-.009320	.0550996
#3	-.000324	-.006639	.0553106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.751	44405.44	7424.984	1492.662	2691.546
Stddev	3.874	198.25	34.185	9.588	1.685
%RSD	.1777309	.4464587	.4604072	.6423531	.0625995

#1	2184.182	44622.12	7460.512	1503.406	2693.031
#2	2178.063	44361.07	7422.117	1484.976	2689.715
#3	2177.006	44233.14	7392.322	1489.604	2691.891

Sample Name: M2671-02 Acquired: 06/18/2021 12:59:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122703	.0063277	.0038901	.0005735	-.003456	.2242088	.0195156
Stddev	.0025715	.0004361	.0017557	.0012104	.001281	.0090795	.0005191
%RSD	20.95745	6.891665	45.13370	211.0591	37.06705	4.049583	2.660004

#1	.0135309	.0067267	.0020484	-.000778	-.004055	.2274667	.0198381
#2	.0139682	.0058622	.0055449	.001557	-.001985	.2312098	.0189168
#3	.0093117	.0063943	.0040770	.000942	-.004328	.2139498	.0197919

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0323973	71.64884	.0017650	.0060842	-.004416	6.654210
Stddev	.000028	.0000834	.13225	.0006072	.0005064	.003043	.015468
%RSD	29.59767	.2575543	.1845773	34.40450	8.323691	68.91116	.2324471

#1	-.000068	.0323825	71.54181	.0024383	.0057459	-.007870	6.641511
#2	-.000094	.0324872	71.79668	.0015976	.0058403	-.002128	6.649683
#3	-.000125	.0323223	71.60803	.0012590	.0066665	-.003251	6.671436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.654863	25.73505	.0152285	-.000279	9.072670	-.001580	9.834093
Stddev	.010659	.01036	.0004928	.000159	.034544	.002881	.015491
%RSD	.1884953	.0402627	3.236382	56.90535	.3807511	182.4062	.1575258

#1	5.642577	25.74498	.0150171	-.000138	9.072028	.001613	9.835188
#2	5.660373	25.73587	.0157918	-.000451	9.038451	-.002365	9.849008
#3	5.661640	25.72430	.0148767	-.000248	9.107531	-.003986	9.818084

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.526921	.4809512	.0365865	.0000749	77.10154	8.842225	-.003594
Stddev	.051057	.0039280	.0010215	.0002645	.05837	.024764	.001519
%RSD	1.447634	.8167088	2.791992	353.0743	.0757069	.2800596	42.26875

#1	3.487166	.4824223	.0374927	.0000206	77.15502	8.813640	-.003763
#2	3.509097	.4839313	.0367871	.0003624	77.11032	8.855879	-.001998
#3	3.584501	.4765000	.0354795	-.000158	77.03927	8.857156	-.005022

Sample Name: M2671-02 Acquired: 06/18/2021 12:59:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBZ9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001727	.0034889	.2883859
Stddev	.001326	.0002981	.0005208
%RSD	76.76983	8.544435	.1805729

#1	-.003220	.0035192	.2879300
#2	-.001278	.0031768	.2882741
#3	-.000685	.0037707	.2889534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.612	43987.69	7389.001	1455.909	2636.760
Stddev	8.173	216.87	32.557	3.894	9.478
%RSD	.3839671	.4930227	.4406146	.2674609	.3594580

#1	2138.049	44216.84	7425.608	1460.269	2647.492
#2	2123.960	43785.65	7363.290	1452.779	2633.250
#3	2123.825	43960.59	7378.104	1454.678	2629.537

Sample Name: M2671-03 Acquired: 06/18/2021 13:03:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004859	.0038318	.0023988	.0004747	-.003242	1.202816	.0152351
Stddev	.002427	.0031593	.0008569	.0015336	.001165	.017462	.0009427
%RSD	49.95416	82.44972	35.72034	323.0992	35.93718	1.451738	6.187911

#1	-.004543	.0048980	.0024394	.0015114	-.004303	1.182654	.0161443
#2	-.007428	.0002773	.0015223	-.001287	-.003429	1.212749	.0152990
#3	-.002605	.0063201	.0032346	.001200	-.001995	1.213046	.0142621

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0531973	37.30647	.0009478	.0068244	-.000469	.4404193
Stddev	.000030	.0000573	.10471	.0005587	.0002856	.001311	.0063969
%RSD	168.4609	.1077568	.2806698	58.94540	4.185609	279.1983	1.452453

#1	-.000040	.0532477	37.19923	.0004506	.0065021	-.000327	.4414252
#2	.000017	.0532094	37.40845	.0015524	.0069249	-.001845	.4335790
#3	-.000031	.0531350	37.31174	.0008405	.0070463	.000764	.4462536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.456436	13.09958	.0118610	-.000096	7.435914	.0019360	5.255074
Stddev	.025105	.09596	.0007357	.000177	.065626	.0013816	.020034
%RSD	.5633526	.7325304	6.202313	184.1917	.8825505	71.36544	.3812281

#1	4.438686	13.12724	.0120590	.000029	7.496810	.0003594	5.250839
#2	4.485160	13.17867	.0124774	-.000298	7.444523	.0025128	5.276887
#3	4.445462	12.99283	.0110466	-.000018	7.366409	.0029358	5.237497

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9418061	.2440334	.0171317	-.001169	38.87064	8.456744	-.003628
Stddev	.0190672	.0029829	.0007943	.000437	.15414	.034820	.000319
%RSD	2.024540	1.222334	4.636658	37.37554	.3965510	.4117478	8.779292

#1	.9631462	.2409981	.0173563	-.000988	38.91667	8.490109	-.003502
#2	.9264444	.2441410	.0177895	-.000852	38.69872	8.420631	-.003392
#3	.9358279	.2469610	.0162492	-.001667	38.99651	8.459492	-.003991

Sample Name: M2671-03 Acquired: 06/18/2021 13:03:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC00 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001999	-.002240	.1784969
Stddev	.000820	.000501	.0008582
%RSD	41.00244	22.34784	.4808015

#1	-.001418	-.002004	.1777276
#2	-.001643	-.002815	.1794225
#3	-.002937	-.001901	.1783407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.330	43976.97	7433.500	1466.964	2647.367
Stddev	5.716	148.60	32.721	5.988	2.012
%RSD	.2666732	.3379086	.4401770	.4082093	.0759827

#1	2149.853	43810.23	7402.207	1462.465	2649.374
#2	2139.201	44025.26	7430.810	1464.665	2645.351
#3	2140.934	44095.42	7467.482	1473.761	2647.377

Sample Name: M2671-04 Acquired: 06/18/2021 13:07:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030568	.0036857	.0030847	.0026622	-.003451	.1839452	.0209868
Stddev	.0019274	.0009659	.0009485	.0037373	.002157	.0013985	.0006568
%RSD	63.05305	26.20584	30.74913	140.3859	62.50616	.7602781	3.129639

#1	.0011076	.0048008	.0022652	-.000925	-.003650	.1828217	.0211667
#2	.0049616	.0031109	.0041237	.006534	-.001201	.1855115	.0202588
#3	.0031011	.0031454	.0028651	.002377	-.005501	.1835023	.0215349

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0353138	58.20504	.0016039	.0070582	-.004029	5.193994
Stddev	.000058	.0000561	.19834	.0002633	.0002024	.000463	.044502
%RSD	53.89194	.1587218	.3407641	16.41541	2.868240	11.48187	.8567938

#1	-.000050	.0352967	57.98148	.0016567	.0071707	-.003532	5.185090
#2	-.000106	.0352684	58.35989	.0013182	.0068245	-.004447	5.242275
#3	-.000166	.0353765	58.27374	.0018367	.0071794	-.004108	5.154618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.674816	24.38043	.0129546	-.000130	7.974305	.0019070	8.171026
Stddev	.023187	.24249	.0008588	.000327	.231187	.0021781	.094744
%RSD	.4086021	.9945928	6.629453	252.0969	2.899146	114.2205	1.159509

#1	5.653314	24.50955	.0138164	-.000155	8.241253	-.000216	8.160007
#2	5.671750	24.53103	.0120988	.000209	7.839614	.004137	8.270798
#3	5.699384	24.10070	.0129487	-.000443	7.842049	.001800	8.082274

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.418596	.3525064	.0250828	-.000054	64.05024	8.133383	-.003623
Stddev	.054331	.0031524	.0009093	.000202	.25029	.046659	.001826
%RSD	2.246378	.8942931	3.625213	372.5418	.3907766	.5736680	50.40066

#1	2.389522	.3494385	.0261315	-.000087	63.77642	8.122419	-.003703
#2	2.481278	.3523438	.0246016	-.000239	64.10706	8.093183	-.001758
#3	2.384990	.3557371	.0245151	.000162	64.26724	8.184547	-.005407

Sample Name: M2671-04 Acquired: 06/18/2021 13:07:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001449	.0016673	.2063411
Stddev	.000581	.0011085	.0004569
%RSD	40.09859	66.48749	.2214059

#1	-.001916	.0025802	.2064870
#2	-.000798	.0004338	.2067072
#3	-.001634	.0019877	.2058291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.069	44123.05	7453.365	1460.726	2628.410
Stddev	5.250	99.25	14.725	4.428	6.375
%RSD	.2470347	.2249432	.1975627	.3031555	.2425521

#1	2130.504	44141.61	7454.192	1459.711	2635.677
#2	2124.677	44015.83	7438.243	1456.893	2625.793
#3	2120.027	44211.72	7467.658	1465.574	2623.759

Sample Name: M2671-05 Acquired: 06/18/2021 13:11:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005502	.0061667	.0014764	-.002705	-.002577	.7684809	.0133047
Stddev	.001151	.0014109	.0008461	.001355	.001949	.0087442	.0005539
%RSD	20.91296	22.87977	57.30866	50.09070	75.62847	1.137853	4.162964

#1	-.004350	.0045576	.0005090	-.002846	-.002999	.7676741	.0128965
#2	-.005505	.0067497	.0020784	-.003984	-.004280	.7601681	.0130825
#3	-.006651	.0071926	.0018417	-.001285	-.000452	.7776005	.0139352

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0472878	73.21197	.0015020	.0051460	-.004368	2.035144
Stddev	.000077	.0000466	.22436	.0005159	.0002941	.000771	.014198
%RSD	1266.099	.0986140	.3064547	34.34904	5.714630	17.65116	.6976177

#1	-.000095	.0472638	73.31896	.0010217	.0048149	-.005209	2.021957
#2	.000047	.0473416	72.95414	.0014368	.0052464	-.004201	2.050173
#3	.000030	.0472581	73.36282	.0020473	.0053767	-.003694	2.033302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.220773	24.68990	.0154183	.0001312	6.119315	.0021809	7.276115
Stddev	.020823	.12351	.0009459	.0004595	.219515	.0014039	.065500
%RSD	.3988578	.5002581	6.135175	350.2183	3.587251	64.37558	.9002110

#1	5.241467	24.72194	.0152792	.0006385	6.361998	.0006049	7.200545
#2	5.199823	24.55353	.0145495	.0000118	6.061345	.0026396	7.311200
#3	5.221030	24.79424	.0164260	-.000257	5.934603	.0032981	7.316598

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.464460	.2612210	.0273155	.0003623	77.82905	9.272277	-.003472
Stddev	.040421	.0024063	.0010867	.0001318	.27954	.035677	.001433
%RSD	1.640160	.9211808	3.978131	36.38095	.3591662	.3847725	41.27012

#1	2.417811	.2607624	.0260965	.0003683	77.70453	9.308978	-.001956
#2	2.486450	.2590769	.0281825	.0002276	77.63342	9.237720	-.004804
#3	2.489119	.2638235	.0276675	.0004910	78.14921	9.270133	-.003655

Sample Name: M2671-05 Acquired: 06/18/2021 13:11:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC02 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001902	.0012945	.2605186
Stddev	.000681	.0021520	.0004978
%RSD	35.83503	166.2475	.1910887

#1	-.002685	.0021656	.2606775
#2	-.001570	.0028743	.2599607
#3	-.001449	-.001157	.2609175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.878	43774.26	7513.048	1443.516	2623.698
Stddev	1.983	86.90	19.300	12.813	4.171
%RSD	.0934627	.1985198	.2568872	.8876543	.1589633

#1	2120.824	43823.48	7516.055	1458.267	2628.011
#2	2120.645	43825.38	7530.669	1435.146	2619.686
#3	2124.166	43673.92	7492.421	1437.135	2623.397

Sample Name: M2671-06 Acquired: 06/18/2021 13:15:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002784	.0038993	.0027946	-.001702	-.003488	.0338474	.0447178
Stddev	.001899	.0023174	.0006120	.005822	.000113	.0010723	.0001350
%RSD	68.21242	59.43059	21.89802	342.1418	3.247811	3.168112	.3019614

#1	-.004809	.0019275	.0033870	-.007540	-.003584	.0326093	.0447697
#2	-.001043	.0064518	.0021648	.004104	-.003517	.0344823	.0445646
#3	-.002500	.0033186	.0028320	-.001669	-.003363	.0344506	.0448193

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000742	.0022407	10.75697	.0009166	-.000460	-.005704	-.000593
Stddev	.0000806	.0000524	.05851	.0004999	.000233	.001079	.004019
%RSD	108.5900	2.339933	.5439276	54.53897	50.65837	18.90866	677.4005

#1	.0000622	.0022686	10.71957	.0013215	-.000705	-.004465	.003934
#2	.0000003	.0022732	10.82440	.0010703	-.000241	-.006214	-.003737
#3	.0001601	.0021802	10.72695	.0003579	-.000433	-.006434	-.001977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084470	3.480067	.0039084	.0006648	4.785479	-.000993	1.517742
Stddev	.0003419	.010954	.0005021	.0005595	.172615	.002392	.011424
%RSD	4.048010	.3147522	12.84774	84.16402	3.607064	240.7394	.7526972

#1	.0082869	3.484848	.0042467	.0000439	4.905574	-.001449	1.520039
#2	.0082145	3.487817	.0041471	.0011298	4.587667	.001593	1.505344
#3	.0088396	3.467536	.0033314	.0008207	4.863195	-.003125	1.527843

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057388	.0088677	.0058646	-.000817	9.406473	8.311726	-.002047
Stddev	.018985	.0029180	.0013067	.000164	.015837	.066784	.001345
%RSD	33.08111	32.90638	22.28040	20.10312	.1683641	.8034962	65.72763

#1	-.075228	.0056214	.0071608	-.000841	9.388247	8.336465	-.000495
#2	-.059502	.0097092	.0045478	-.000967	9.414295	8.362611	-.002890
#3	-.037435	.0112725	.0058852	-.000642	9.416878	8.236102	-.002754

Sample Name: M2671-06 Acquired: 06/18/2021 13:15:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC03 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001348	-.007712	.0640165
Stddev	.000184	.001657	.0004119
%RSD	13.68887	21.48292	.6433698

#1	-.001148	-.005906	.0635886
#2	-.001383	-.008070	.0644102
#3	-.001512	-.009161	.0640506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.468	43834.42	7508.069	1458.608	2645.848
Stddev	5.033	223.93	17.404	9.873	4.579
%RSD	.2348950	.5108599	.2318063	.6768776	.1730733

#1	2147.077	43853.96	7517.629	1461.876	2646.361
#2	2143.228	44047.94	7487.980	1466.433	2650.150
#3	2137.098	43601.36	7518.597	1447.516	2641.035

Sample Name: M2671-07 Acquired: 06/18/2021 13:19:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027345	.0070473	-.001823	-.001843	-.002060	-.005358	-.003291
Stddev	.0041297	.0013083	.002359	.004208	.001342	.007927	.000130
%RSD	151.0249	18.56470	129.4188	228.2716	65.13930	147.9551	3.945974

#1	.0019466	.0075771	-.004431	.002425	-.001954	-.012257	-.003322
#2	-.000945	.0055572	-.001198	-.005988	-.003451	-.007118	-.003149
#3	.007201	.0080076	.000161	-.001968	-.000774	.003301	-.003403

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000478	-.000005	.0078998	.0001808	.0001452	-.006058	-.001998
Stddev	.0001031	.000059	.0115875	.0005404	.0000942	.001845	.006447
%RSD	215.8289	1084.181	146.6804	298.9639	64.87417	30.46392	322.6730

#1	.0001647	.000027	-.004960	-.000123	.0001342	-.008017	-.000811
#2	.0000085	.000030	.011130	.000805	.0000570	-.004352	-.008957
#3	-.000030	-.000073	.017530	-.000140	.0002444	-.005804	.003773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000272	.0164912	.0003652	.0005349	-.491327	.0011243	.0056862
Stddev	.000404	.0188595	.0005452	.0002358	.229666	.0033383	.0005497
%RSD	148.4857	114.3605	149.2713	44.08524	46.74393	296.9350	9.667659

#1	-.000247	.0338910	-.000159	.0007989	-.749177	.0048330	.0050518
#2	.000119	.0191323	.000325	.0003450	-.308724	.0001800	.0060219
#3	-.000687	-.003550	.000930	.0004609	-.416080	-.001640	.0059848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.20956	.0011593	-.003177	-.000736	.0183197	.0333698	-.002402
Stddev	.05661	.0020947	.000347	.000236	.0033200	.0054293	.000411
%RSD	4.680101	180.6927	10.92974	32.02271	18.12262	16.26999	17.10304

#1	-1.23859	.0027080	-.002828	-.000713	.0210168	.0377915	-.002400
#2	-1.14432	.0019940	-.003523	-.000983	.0193304	.0350079	-.001992
#3	-1.24575	-.001224	-.003181	-.000513	.0146118	.0273102	-.002813

Sample Name: M2671-07 Acquired: 06/18/2021 13:19:31 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC04 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011275	-.009764	-.000107
Stddev	.0004394	.000282	.000097
%RSD	38.96963	2.885370	90.30320

#1	.0013749	-.009754	-.000189
#2	.0006202	-.009488	-.000000
#3	.0013875	-.010051	-.000132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.680	43660.36	7424.721	1456.765	2601.570
Stddev	3.700	225.92	16.725	8.293	4.628
%RSD	.1739701	.5174592	.2252549	.5692813	.1778846

#1	2128.003	43886.19	7440.788	1465.785	2605.603
#2	2122.500	43434.34	7407.408	1449.470	2596.517
#3	2129.536	43660.55	7425.966	1455.039	2602.590

Sample Name: M2671-08 Acquired: 06/18/2021 13:23:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003420	.0051736	.0055231	-.000256	-.005022	1.491067	.0550635
Stddev	.002670	.0016919	.0022413	.001769	.001745	.011638	.0002378
%RSD	78.06392	32.70325	40.57978	691.3141	34.74810	.7804921	.4318284

#1	-.000804	.0032202	.0030192	-.000742	-.003033	1.478223	.0552714
#2	-.006140	.0061761	.0073417	-.001731	-.006296	1.494067	.0548042
#3	-.003315	.0061246	.0062083	.001706	-.005738	1.500911	.0551149

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.1865463	60.78042	.0018437	-.000371	-.002994	-.050410
Stddev	.000024	.0004216	.07951	.0005259	.000103	.002055	.003446
%RSD	75.11555	.2260209	.1308179	28.52288	27.81185	68.64855	6.836035

#1	-.000051	.1866954	60.84955	.0012669	-.000256	-.005332	-.050772
#2	-.000005	.1860704	60.79817	.0022966	-.000456	-.002172	-.053661
#3	-.000039	.1868731	60.69353	.0019677	-.000401	-.001477	-.046797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.445158	22.72055	.0223132	-.000053	40.14668	.0004644	15.12520
Stddev	.010284	.26372	.0010126	.000473	.28112	.0016133	.12019
%RSD	.1888706	1.160721	4.538261	899.2931	.7002415	347.3814	.7946056

#1	5.455607	22.43321	.0225988	.000052	39.98251	.0002259	15.06332
#2	5.444819	22.77691	.0231523	-.000569	39.98625	-.001016	15.04856
#3	5.435047	22.95154	.0211884	.000360	40.47129	.002184	15.26372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.799231	.2516484	.0160127	-.001163	72.94362	8.796514	-.003035
Stddev	.047709	.0022621	.0003054	.000223	.30959	.069532	.001460
%RSD	2.651620	.8989270	1.907037	19.13174	.4244206	.7904445	48.10495

#1	1.770337	.2533104	.0156859	-.001389	73.16855	8.716242	-.002524
#2	1.854298	.2490723	.0162908	-.001157	72.59053	8.838058	-.001899
#3	1.773058	.2525626	.0160613	-.000944	73.07178	8.835240	-.004682

Sample Name: M2671-08 Acquired: 06/18/2021 13:23:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC05 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002149	.0015910	.3305177
Stddev	.000714	.0005186	.0006134
%RSD	33.20745	32.59802	.1855729

#1	-.001400	.0010314	.3298098
#2	-.002821	.0016861	.3308522
#3	-.002225	.0020554	.3308910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.570	43563.53	7428.034	1441.847	2603.222
Stddev	2.866	189.26	42.507	9.140	1.778
%RSD	.1362875	.4344439	.5722523	.6338756	.0683087

#1	2101.106	43739.17	7474.472	1447.256	2601.232
#2	2105.872	43588.33	7418.579	1446.991	2604.656
#3	2100.733	43363.10	7391.050	1431.295	2603.777

Sample Name: M2671-09 Acquired: 06/18/2021 13:27:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003727	.0049871	.0036796	-.003784	-.004881	1.485333	.0541447
Stddev	.005963	.0023652	.0017307	.000787	.001303	.005876	.0002978
%RSD	159.9725	47.42609	47.03578	20.80841	26.70208	.3955867	.5499485

#1	-.009132	.0046289	.0028893	-.003886	-.006204	1.483176	.0542221
#2	.002669	.0075109	.0056644	-.004515	-.004839	1.491982	.0538160
#3	-.004719	.0028215	.0024851	-.002950	-.003599	1.480840	.0543962

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000263	.1845511	60.39178	.0017871	-.000023	-.002723	-.048910
Stddev	.0000352	.0002262	.06866	.0001903	.000083	.002289	.003269
%RSD	134.1428	.1225637	.1136934	10.64777	354.0531	84.04632	6.684259

#1	.0000047	.1846747	60.33152	.0019664	-.000064	-.005338	-.046377
#2	.0000071	.1846885	60.37730	.0015875	-.000078	-.001748	-.047751
#3	.0000670	.1842900	60.46653	.0018073	.000072	-.001084	-.052600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.398677	22.46301	.0220863	.0001172	39.74377	.0014306	14.96896
Stddev	.015187	.17384	.0004440	.0002768	.27431	.0015256	.04050
%RSD	.2813067	.7738770	2.010114	236.1751	.6901879	106.6449	.2705843

#1	5.381311	22.58401	.0216912	-.000075	39.83114	.0026164	15.00610
#2	5.409470	22.26381	.0225667	.000434	39.43642	.0019658	14.97499
#3	5.405249	22.54122	.0220010	-.000008	39.96375	-.000291	14.92577

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.776523	.2540514	.0152807	-.001672	74.05945	8.742852	-.004202
Stddev	.044349	.0031888	.0005390	.000316	.08352	.022834	.000452
%RSD	2.496418	1.255188	3.527475	18.87051	.1127689	.2611735	10.76254

#1	1.737473	.2511243	.0149265	-.001500	74.04228	8.737804	-.004718
#2	1.767356	.2535803	.0159010	-.001480	73.98585	8.722965	-.004016
#3	1.824739	.2574495	.0150145	-.002036	74.15022	8.767788	-.003873

Sample Name: M2671-09 Acquired: 06/18/2021 13:27:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC06 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001697	.0013454	.3287348
Stddev	.001197	.0013041	.0004594
%RSD	70.54463	96.92773	.1397397

#1	-.002683	.0023823	.3285529
#2	-.000365	.0017727	.3283941
#3	-.002043	-.000119	.3292572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.942	43634.51	7403.229	1440.231	2614.295
Stddev	9.281	104.84	22.064	6.306	5.151
%RSD	.4400852	.2402638	.2980279	.4378660	.1970440

#1	2098.628	43750.14	7380.173	1438.207	2609.372
#2	2111.577	43607.75	7424.144	1435.186	2619.648
#3	2116.620	43545.65	7405.370	1447.301	2613.866

Sample Name: M2671-10 Acquired: 06/18/2021 13:31:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000487	.0037929	.0014925	-.002918	-.003917	.0013688	.0262586
Stddev	.0006763	.0022275	.0007911	.003630	.003419	.0144461	.0000922
%RSD	1387.384	58.72833	53.00268	124.4002	87.28659	1055.364	.3512905

#1	-.000516	.0012234	.0015391	-.005468	-.000902	-.014465	.0261530
#2	-.000137	.0049765	.0006792	-.004525	-.003217	.013830	.0262994
#3	.000798	.0051787	.0022593	.001238	-.007632	.004741	.0263234

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000668	.0001739	6.239112	.0003134	-.000509	-.003541	-.003789
Stddev	.0001083	.0000565	.033271	.0008280	.000103	.001025	.004696
%RSD	162.0059	32.49928	.5332653	264.2507	20.17677	28.94529	123.9275

#1	-.000051	.0001570	6.203420	.0008203	-.000461	-.002482	-.008105
#2	.000088	.0002369	6.269267	.0007619	-.000627	-.004528	.001211
#3	.000163	.0001277	6.244650	-.000642	-.000439	-.003612	-.004473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005582	2.052892	.0018488	.0005336	3.090039	-.000511	.1766288
Stddev	.0002839	.045766	.0004832	.0002962	.116889	.001969	.0046941
%RSD	50.85511	2.229338	26.13443	55.50686	3.782777	385.6502	2.657601

#1	.0002409	2.000436	.0015484	.0005975	3.224771	.000155	.1716039
#2	.0007880	2.084672	.0024062	.0007926	3.015702	.001039	.1773814
#3	.0006456	2.073567	.0015920	.0002107	3.029645	-.002727	.1809012

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.460910	.0092147	-.000496	-.000767	4.667848	7.470835	-.002589
Stddev	.039449	.0008242	.000681	.000620	.023253	.026892	.001165
%RSD	8.558969	8.944129	137.2899	80.83673	.4981598	.3599662	45.00467

#1	-.491554	.0100475	-.001238	-.001473	4.667275	7.485909	-.001931
#2	-.416400	.0083994	.000099	-.000310	4.644886	7.486809	-.001902
#3	-.474776	.0091970	-.000348	-.000518	4.691383	7.439787	-.003934

Sample Name: M2671-10 Acquired: 06/18/2021 13:31:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002009	-.007456	.0384820
Stddev	.0006830	.001867	.0000483
%RSD	340.0086	25.04257	.1254680

#1	.0009893	-.009586	.0385319
#2	-.000175	-.006100	.0384788
#3	-.000212	-.006682	.0384355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.353	43766.25	7464.665	1457.374	2645.343
Stddev	5.374	68.03	18.312	4.148	6.546
%RSD	.2515334	.1554392	.2453192	.2845957	.2474575

#1	2142.558	43798.05	7455.023	1453.864	2651.980
#2	2133.206	43688.15	7453.188	1456.308	2645.157
#3	2133.296	43812.56	7485.783	1461.951	2638.892

Sample Name: M2671-11 Acquired: 06/18/2021 13:35:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002938	.0043055	.0008318	.0016407	-.003374	.0081204	.0448599
Stddev	.000756	.0026559	.0015185	.0052050	.000333	.0027981	.0007657
%RSD	25.75122	61.68730	182.5650	317.2400	9.859210	34.45795	1.706884

#1	-.002079	.0049539	-.000648	-.004041	-.003340	.0059935	.0455255
#2	-.003226	.0065772	.000757	.006179	-.003722	.0070776	.0450312
#3	-.003507	.0013854	.002386	.002784	-.003059	.0112902	.0440231

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000815	.0167449	16.23608	.0000773	-.000731	-.004293	-.014332
Stddev	.0000555	.0001481	.09087	.0003427	.000153	.001907	.007664
%RSD	68.17044	.8847112	.5597003	443.4101	20.94671	44.41723	53.47554

#1	.0000209	.0167229	16.30636	-.000040	-.000760	-.002765	-.008112
#2	.0000935	.0166089	16.26842	-.000192	-.000566	-.006430	-.022894
#3	.0001300	.0169028	16.13346	.000463	-.000868	-.003684	-.011990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000215	5.954842	.0015184	.0003301	7.564370	-.001396	3.336887
Stddev	.0001845	.043024	.0003480	.0000904	.202414	.001687	.034371
%RSD	859.7039	.7225071	22.92294	27.37219	2.675893	120.8465	1.030041

#1	-.000126	5.986639	.0011271	.0002264	7.776437	-.003303	3.329831
#2	-.000038	5.972002	.0017936	.0003918	7.373235	-.000101	3.374238
#3	.000228	5.905886	.0016344	.0003721	7.543438	-.000783	3.306590

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.400814	.0016760	.0030875	-.001017	13.67786	3.905456	-.003301
Stddev	.040959	.0011209	.0010816	.000627	.08298	.009854	.000855
%RSD	10.21884	66.87877	35.03175	61.68249	.6066909	.2523082	25.91308

#1	-.356218	.0028604	.0018414	-.001598	13.59009	3.896893	-.002596
#2	-.409473	.0015358	.0036380	-.001102	13.68845	3.903248	-.003054
#3	-.436750	.0006318	.0037831	-.000352	13.75504	3.916226	-.004252

Sample Name: M2671-11 Acquired: 06/18/2021 13:35:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000877	-.006493	.0688333
Stddev	.000456	.000427	.0001984
%RSD	51.95359	6.570405	.2882290

#1	-.001401	-.006587	.0690007
#2	-.000663	-.006865	.0688850
#3	-.000568	-.006028	.0686142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.494	44060.33	7456.663	1458.758	2627.310
Stddev	5.259	96.84	19.403	10.350	1.528
%RSD	.2470874	.2197980	.2602106	.7095359	.0581732

#1	2123.390	44157.32	7450.921	1465.492	2627.719
#2	2133.896	43963.63	7440.779	1446.840	2628.591
#3	2128.194	44060.05	7478.289	1463.942	2625.618

Sample Name: M2671-12 Acquired: 06/18/2021 13:39:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003713	.0036899	.0009995	-.002323	-.004959	.0109041	.0279614
Stddev	.004482	.0009424	.0013373	.004848	.000811	.0012686	.0002768
%RSD	120.6989	25.54020	133.7990	208.7236	16.36273	11.63443	.9898598

#1	-.002501	.0031307	.0022001	-.002752	-.004194	.0100224	.0276549
#2	-.008676	.0047780	-.000442	-.006942	-.004872	.0103318	.0281929
#3	.000038	.0031611	.001240	.002726	-.005810	.0123580	.0280366

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001610	.0262931	16.81966	.0005298	-.000791	-.003605	-.018174
Stddev	.0000560	.0000353	.03818	.0005158	.000177	.000541	.004390
%RSD	34.78432	.1341306	.2269716	97.34968	22.31554	15.01852	24.15466

#1	.0000995	.0263290	16.78579	.0006284	-.000663	-.002980	-.022584
#2	.0001742	.0262919	16.81217	-.000028	-.000993	-.003931	-.013804
#3	.0002091	.0262584	16.86103	.000989	-.000718	-.003904	-.018135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000387	6.733446	.0046949	.0006376	10.64221	-.000934	4.422206
Stddev	.0001791	.059089	.0004496	.0001388	.34724	.001764	.016603
%RSD	462.7849	.8775401	9.575654	21.76664	3.262867	188.8896	.3754524

#1	-.000153	6.801654	.0041940	.0007876	10.41912	.000995	4.427984
#2	.000201	6.697874	.0050635	.0006117	11.04228	-.002465	4.435148
#3	.000068	6.700808	.0048271	.0005137	10.46521	-.001332	4.403486

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010822	.0067902	.0045613	-.000657	15.84780	7.037123	-.002080
Stddev	.045572	.0016031	.0009611	.000179	.04122	.065112	.001364
%RSD	421.1006	23.60883	21.07099	27.32636	.2601012	.9252663	65.57888

#1	-.054484	.0083917	.0039215	-.000696	15.81510	7.033974	-.000820
#2	.036446	.0067933	.0040959	-.000814	15.89410	6.973642	-.003529
#3	-.014428	.0051855	.0056665	-.000461	15.83420	7.103752	-.001891

Sample Name: M2671-12 Acquired: 06/18/2021 13:39:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000871	-.005544	.0717770
Stddev	.0009136	.000579	.0001239
%RSD	1049.126	10.45047	.1725919

#1	.0007528	-.005214	.0716522
#2	-.000955	-.005205	.0718999
#3	.000463	-.006213	.0717789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.855	43891.24	7550.906	1455.346	2644.569
Stddev	5.050	188.66	34.663	4.886	4.106
%RSD	.2361302	.4298276	.4590569	.3357484	.1552630

#1	2133.942	44080.87	7542.969	1459.622	2640.826
#2	2144.033	43703.57	7588.849	1450.020	2643.919
#3	2138.591	43889.27	7520.899	1456.397	2648.961

Sample Name: M2671-13 Acquired: 06/18/2021 13:43:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004875	.0006145	.0068339	-.001619	-.004133	1.059001	.0260334
Stddev	.004585	.0032833	.0006909	.004774	.000858	.002756	.0005744
%RSD	94.05674	534.2583	10.10989	294.9219	20.76748	.2602619	2.206495

#1	-.009945	.0043197	.0062457	.001620	-.003147	1.056517	.0262787
#2	-.003661	-.001933	.0075948	.000625	-.004541	1.058519	.0264445
#3	-.001019	-.000543	.0066613	-.007102	-.004711	1.061966	.0253770

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002885	.1578490	24.61286	.0010567	.0236306	.0057820	-.037477
Stddev	.0000668	.0004010	.05550	.0005469	.0000511	.0017959	.004266
%RSD	23.15686	.2540055	.2254863	51.76025	.2161211	31.05934	11.38374

#1	.0003614	.1578332	24.63330	.0016882	.0236307	.0073529	-.041854
#2	.0002302	.1574562	24.65524	.0007387	.0235794	.0038243	-.037245
#3	.0002739	.1582576	24.55004	.0007432	.0236815	.0061688	-.033331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.285883	7.036880	.0422736	.0000785	4.114918	.0021653	11.97907
Stddev	.008956	.032659	.0002721	.0002670	.062846	.0014318	.09393
%RSD	.2089767	.4641169	.6436906	340.1629	1.527269	66.12506	.7841001

#1	4.293214	7.072213	.0423148	.0000316	4.140563	.0027482	11.87549
#2	4.288536	7.030630	.0425227	-.000162	4.043305	.0032137	12.05872
#3	4.275900	7.007798	.0419832	.000366	4.160886	.0005340	12.00299

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232768	.0671816	.0289385	-.000793	38.91444	15.97968	-.002921
Stddev	.023943	.0035273	.0011184	.000281	.03402	.06023	.000790
%RSD	1.942184	5.250359	3.864752	35.46951	.0874185	.3769063	27.05375

#1	1.236190	.0651628	.0281681	-.001117	38.87936	16.02559	-.003663
#2	1.254815	.0712545	.0302213	-.000614	38.94729	16.00198	-.002090
#3	1.207298	.0651275	.0284261	-.000648	38.91668	15.91149	-.003009

Sample Name: M2671-13 Acquired: 06/18/2021 13:43:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBY3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001130	.0021251	.1753275
Stddev	.000600	.0011376	.0002858
%RSD	53.11547	53.53021	.1630206

#1	-.001610	.0010719	.1756280
#2	-.001322	.0033315	.1752956
#3	-.000457	.0019719	.1750590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.358	44081.40	7628.129	1452.644	2660.884
Stddev	2.729	79.58	38.507	4.176	3.879
%RSD	.1270909	.1805224	.5048041	.2874913	.1457750

#1	2147.788	44167.95	7593.093	1457.415	2661.918
#2	2149.847	44011.40	7621.937	1449.650	2664.142
#3	2144.440	44064.84	7669.357	1450.868	2656.593

Sample Name: M2671-14 Acquired: 06/18/2021 13:47:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007332	.0046018	.0030825	-.000233	-.003328	.4986386	.0233411
Stddev	.002341	.0025386	.0012047	.000719	.001481	.0079985	.0008249
%RSD	31.92727	55.16440	39.08004	308.1964	44.49371	1.604068	3.533989

#1	-.006180	.0065127	.0017359	-.001062	-.004933	.4931350	.0239862
#2	-.010025	.0017213	.0034540	.000223	-.003038	.5078137	.0224117
#3	-.005790	.0055715	.0040577	.000139	-.002014	.4949670	.0236254

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001606	.0447287	16.53914	.0018695	-.000759	-.000490	-.013277
Stddev	.0000403	.0001621	.06271	.0002999	.000475	.000671	.001180
%RSD	25.10132	.3625033	.3791558	16.04035	62.50217	137.0835	8.885756

#1	.0001556	.0448887	16.48740	.0016865	-.000216	-.000286	-.014625
#2	.0001230	.0445645	16.52115	.0022156	-.000972	-.001239	-.012431
#3	.0002032	.0447330	16.60888	.0017065	-.001090	.000057	-.012776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1234845	5.240412	.0086544	.0007463	3.875569	-.000361	3.249662
Stddev	.0008862	.012806	.0002519	.0002541	.306664	.000131	.041830
%RSD	.7176889	.2443683	2.910323	34.04994	7.912750	36.26361	1.287209

#1	.1242770	5.231179	.0088756	.0006673	3.876523	-.000361	3.206174
#2	.1225276	5.235027	.0087072	.0010305	3.568429	-.000493	3.289608
#3	.1236489	5.255032	.0083803	.0005411	4.181754	-.000231	3.253205

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1681287	.3991658	.0158214	-.001243	22.29089	11.58973	-.003196
Stddev	.0423230	.0063762	.0007073	.000348	.09276	.06116	.001209
%RSD	25.17295	1.597384	4.470379	28.01840	.4161430	.5277080	37.80824

#1	.1193734	.4065269	.0164533	-.001629	22.36604	11.66028	-.004547
#2	.1896046	.3956167	.0150574	-.001147	22.18721	11.55177	-.002217
#3	.1954082	.3953539	.0159534	-.000953	22.31942	11.55714	-.002825

Sample Name: M2671-14 Acquired: 06/18/2021 13:47:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001133	-.005055	.0946664
Stddev	.000839	.000418	.0001042
%RSD	74.02014	8.264513	.1100334

#1	-.000976	-.004970	.0946461
#2	-.000384	-.005508	.0945738
#3	-.002039	-.004685	.0947792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.782	44282.27	7669.920	1463.862	2659.591
Stddev	4.491	272.51	30.686	12.361	3.218
%RSD	.2092818	.6154006	.4000805	.8444417	.1210103

#1	2149.777	44556.27	7647.764	1473.483	2659.914
#2	2146.649	44011.26	7704.945	1449.920	2662.636
#3	2140.921	44279.27	7657.052	1468.183	2656.223

Sample Name: M2671-15 Acquired: 06/18/2021 13:51:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183830	.0059309	.0019953	.0031880	-.004994	.3079576	.0167391
Stddev	.0034068	.0021445	.0013220	.0024804	.002095	.0041815	.0006229
%RSD	18.53211	36.15850	66.25642	77.80302	41.94264	1.357807	3.721404

#1	.0222888	.0078958	.0025550	.0004093	-.006088	.3082565	.0165839
#2	.0168351	.0036434	.0029454	.0039763	-.006316	.3036347	.0162085
#3	.0160250	.0062534	.0004855	.0051785	-.002579	.3119816	.0174250

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0232287	56.91382	.0017492	.0069732	-.003438	10.02052
Stddev	.000045	.0001088	.14508	.0001724	.0002567	.002329	.00426
%RSD	184.2737	.4684779	.2549112	9.857566	3.681310	67.73365	.0425587

#1	-.000007	.0231428	57.07682	.0017352	.0069828	-.005825	10.01661
#2	-.000075	.0233511	56.79883	.0015842	.0067119	-.003318	10.02507
#3	.000009	.0231921	56.86582	.0019282	.0072250	-.001172	10.01988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.798445	26.07864	.0143199	.0004411	6.937894	.0009935	8.157179
Stddev	.015073	.05491	.0004719	.0003042	.166789	.0005072	.061596
%RSD	.2599467	.2105617	3.295525	68.97625	2.404026	51.05075	.7551095

#1	5.814767	26.01604	.0139926	.0004640	6.907502	.0005378	8.169814
#2	5.785050	26.10123	.0148608	.0007332	7.117789	.0009026	8.211478
#3	5.795519	26.11865	.0141062	.0001260	6.788391	.0015399	8.090246

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.904347	.8842532	.0195741	-.000123	72.70320	7.521115	-.005044
Stddev	.026988	.0070256	.0005673	.000245	.29550	.032579	.000562
%RSD	1.417195	.7945178	2.898369	199.0996	.4064460	.4331644	11.14306

#1	1.930189	.8774076	.0190606	.000121	72.43432	7.486316	-.005388
#2	1.906509	.8914458	.0194786	-.000122	73.01957	7.526139	-.005349
#3	1.876342	.8839061	.0201831	-.000369	72.65570	7.550890	-.004396

Sample Name: M2671-15 Acquired: 06/18/2021 13:51:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001330	.0027094	.1553413
Stddev	.000597	.0015768	.0004767
%RSD	44.87211	58.19614	.3068797

#1	-.001379	.0031822	.1556555
#2	-.001901	.0009503	.1547928
#3	-.000710	.0039957	.1555756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.388	43996.90	7655.799	1451.878	2640.239
Stddev	2.180	291.04	21.496	9.141	6.201
%RSD	.1024225	.6614904	.2807773	.6295710	.2348761

#1	2126.097	44221.01	7678.323	1452.759	2634.252
#2	2128.630	43667.98	7653.569	1442.328	2639.831
#3	2130.436	44101.73	7635.505	1460.546	2646.635

Sample Name: M2671-16 Acquired: 06/18/2021 13:56:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159370	.0053578	.0023108	.0029558	-.004028	.3200279	.0163995
Stddev	.0041116	.0009413	.0009707	.0026017	.001431	.0012886	.0003212
%RSD	25.79948	17.56802	42.00542	88.01884	35.51369	.4026481	1.958279

#1	.0191384	.0049439	.0014029	.0012695	-.002464	.3195370	.0160335
#2	.0113000	.0064351	.0033340	.0016458	-.004350	.3214897	.0166342
#3	.0173725	.0046943	.0021955	.0059521	-.005270	.3190568	.0165308

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0232853	56.83775	.0020004	.0070089	-.006035	10.05262
Stddev	.000102	.0000811	.21411	.0001883	.0001241	.001640	.04184
%RSD	151.3950	.3482628	.3767009	9.414671	1.769927	27.16815	.4162263

#1	-.000070	.0232703	56.62283	.0017917	.0071473	-.007469	10.04380
#2	.000036	.0232128	56.83938	.0021578	.0069717	-.006388	10.01589
#3	-.000168	.0233729	57.05104	.0020516	.0069077	-.004248	10.09817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.792982	26.10156	.0149074	.0003436	6.604357	.0034915	8.181019
Stddev	.010648	.04668	.0004446	.0001818	.300212	.0020134	.080074
%RSD	.1838048	.1788371	2.982705	52.91095	4.545670	57.66707	.9787760

#1	5.780714	26.06011	.0151440	.0001624	6.694120	.0051493	8.167910
#2	5.799818	26.09244	.0143945	.0003424	6.269502	.0040742	8.108308
#3	5.798414	26.15213	.0151838	.0005259	6.849448	.0012510	8.266838

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.899834	.8799382	.0205669	-.000468	72.56057	7.565661	-.003098
Stddev	.090986	.0029624	.0006517	.000359	.06803	.043757	.000827
%RSD	4.789160	.3366611	3.168898	76.72002	.0937603	.5783672	26.69831

#1	1.805708	.8774880	.0198664	-.000880	72.57544	7.518947	-.003677
#2	1.987316	.8790962	.0211554	-.000301	72.48633	7.605693	-.003466
#3	1.906478	.8832305	.0206788	-.000223	72.61993	7.572343	-.002151

Sample Name: M2671-16 Acquired: 06/18/2021 13:56:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBY5D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001730	.0025707	.1551913
Stddev	.000385	.0017386	.0005581
%RSD	22.24652	67.63236	.3596263

#1	-.001359	.0020716	.1547510
#2	-.002127	.0045043	.1550039
#3	-.001702	.0011362	.1558190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.658	44210.13	7657.762	1449.897	2647.556
Stddev	1.956	209.46	17.043	6.400	5.640
%RSD	.0917008	.4737824	.2225643	.4414065	.2130430

#1	2134.598	44205.69	7677.030	1452.779	2648.649
#2	2130.687	44421.78	7651.596	1454.350	2652.571
#3	2132.689	44002.93	7644.659	1442.563	2641.449

Sample Name: M2671-15LX5 Acquired: 06/18/2021 14:00:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY5L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003736	.0018970	-.001247	.0008013	-.002313	.0751087	-.000681
Stddev	.0003544	.0013388	.001094	.0048632	.001411	.0052058	.000455
%RSD	94.87553	70.57158	87.76604	606.9323	60.99959	6.931013	66.84048

#1	.0005234	.0020269	-.000078	-.004803	-.002435	.0805022	-.000180
#2	-.000031	.0004981	-.001416	.003904	-.000845	.0747103	-.001070
#3	.000628	.0031661	-.002247	.003303	-.003659	.0701135	-.000793

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000232	.0046353	11.17281	.0005858	.0010219	-.002715	1.976832
Stddev	.0000581	.0000654	.08707	.0004923	.0001216	.000871	.022906
%RSD	250.5218	1.410259	.7793122	84.03174	11.90168	32.10282	1.158721

#1	.0000806	.0047107	11.08403	.0011124	.0010833	-.001857	1.962655
#2	.0000247	.0045948	11.17636	.0001372	.0008818	-.003600	2.003258
#3	-.000036	.0046004	11.25806	.0005078	.0011006	-.002687	1.964582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.141089	5.021571	.0028432	.0003320	1.027562	.0002250	1.586985
Stddev	.009602	.075600	.0003056	.0001673	.316004	.0009247	.013125
%RSD	.8415189	1.505510	10.74765	50.38949	30.75274	410.9739	.8270635

#1	1.134027	4.971848	.0025713	.0002385	1.163870	-.000381	1.576674
#2	1.137217	5.108570	.0027844	.0005252	.666281	.001289	1.601760
#3	1.152023	4.984293	.0031739	.0002324	1.252535	-.000233	1.582521

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2949532	.1712459	.0005314	-.000859	13.96465	1.443462	-.002565
Stddev	.0655599	.0033496	.0008169	.000780	.02370	.003320	.001701
%RSD	22.22720	1.955996	153.7339	90.79953	.1697379	.2299899	66.30254

#1	.2318108	.1686051	.0013731	-.001130	13.94638	1.443325	-.000616
#2	.2903598	.1701190	.0004793	.000020	13.95615	1.446848	-.003747
#3	.3626889	.1750136	-.000258	-.001467	13.99144	1.440213	-.003333

Sample Name: M2671-15LX5 Acquired: 06/18/2021 14:00:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBY5L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000505	-.000684	.0306619
Stddev	.000944	.000725	.0000712
%RSD	186.7786	106.0958	.2322648

#1	.000567	.000012	.0305803
#2	-.000875	-.001435	.0306937
#3	-.001208	-.000627	.0307117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.923	42482.66	7434.834	1400.909	2562.410
Stddev	2.654	216.71	32.701	5.668	4.108
%RSD	.1291689	.5101231	.4398373	.4045704	.1602997

#1	2051.963	42277.14	7450.531	1405.393	2559.722
#2	2055.713	42461.77	7397.244	1394.539	2560.369
#3	2057.092	42709.06	7456.728	1402.796	2567.138

Sample Name: M2671-18 Acquired: 06/18/2021 14:04:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000780	.0055717	.0003249	.0007644	-.005208	.0471662	.0219391
Stddev	.003611	.0047509	.0012351	.0004339	.000627	.0145210	.0004880
%RSD	462.9206	85.26794	380.1744	56.76000	12.03498	30.78698	2.224416

#1	.002008	.0109258	.0014210	.0009530	-.004545	.0356150	.0214511
#2	-.004859	.0018599	.0005669	.0002682	-.005287	.0634674	.0219389
#3	.000511	.0039294	-.001013	.0010721	-.005791	.0424161	.0224272

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001466	.0013358	17.44895	.0003884	-.000606	-.005595	-.016485
Stddev	.0000231	.0000551	.02455	.0004883	.000516	.001286	.004312
%RSD	15.72466	4.125066	.1407011	125.7162	85.23086	22.98597	26.15813

#1	.0001700	.0013425	17.47712	.0008442	-.000250	-.006659	-.020235
#2	.0001459	.0012777	17.43763	-.000127	-.000370	-.004166	-.011773
#3	.0001239	.0013873	17.43210	.000448	-.001198	-.005959	-.017448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026716	6.757334	.0067185	.0006037	9.003046	-.001667	4.644770
Stddev	.0003860	.067077	.0005037	.0001152	.267770	.001308	.021131
%RSD	14.44730	.9926614	7.497297	19.07687	2.974211	78.44144	.4549360

#1	.0028460	6.680527	.0072268	.0006422	9.123002	-.001760	4.645695
#2	.0029395	6.804393	.0062195	.0006946	8.696271	-.000315	4.623192
#3	.0022292	6.787081	.0067092	.0004742	9.189864	-.002926	4.665423

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1965641	.0094888	.0077532	-.001236	18.97790	8.090727	-.002895
Stddev	.0501497	.0008517	.0010759	.000551	.00183	.067273	.001668
%RSD	25.51317	8.975643	13.87661	44.62368	.0096400	.8314879	57.61626

#1	.1545464	.0102328	.0074443	-.001471	18.97613	8.015670	-.001497
#2	.1830637	.0085598	.0068655	-.001630	18.97780	8.145592	-.002447
#3	.2520821	.0096738	.0089497	-.000606	18.97978	8.110918	-.004742

Sample Name: M2671-18 Acquired: 06/18/2021 14:04:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001397	-.004528	.0757969
Stddev	.000351	.001066	.0001616
%RSD	25.11711	23.54992	.2132496

#1	-.001334	-.003335	.0757716
#2	-.001082	-.005389	.0756494
#3	-.001775	-.004859	.0759697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.931	44938.89	7752.849	1482.530	2691.243
Stddev	3.211	89.98	46.938	.420	7.452
%RSD	.1480493	.2002377	.6054280	.0283571	.2768868

#1	2172.341	44880.82	7806.541	1482.555	2695.111
#2	2168.487	44893.30	7719.599	1482.097	2695.965
#3	2165.965	45042.54	7732.406	1482.937	2682.652

Sample Name: PB137107BS Acquired: 06/18/2021 14:08:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS107 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230697	.0567212	.0202492	.0886015	.1333639	.4224720	.3161252
Stddev	.0069735	.0019196	.0010747	.0024452	.0011117	.0025619	.0010020
%RSD	30.22784	3.384316	5.307425	2.759763	.8335947	.6064090	.3169648

#1	.0295538	.0545937	.0214868	.0897774	.1328457	.4195196	.3153979
#2	.0239624	.0583237	.0195517	.0857905	.1326059	.4241078	.3157096
#3	.0156929	.0572462	.0197091	.0902365	.1346401	.4237887	.3172682

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117901	.0112623	11.12009	.0236317	.1068365	.0516361	.2361199
Stddev	.0000432	.0000928	.04112	.0003413	.0004612	.0014072	.0057406
%RSD	.3665968	.8236588	.3698130	1.444347	.4316538	2.725175	2.431239

#1	.0117402	.0112010	11.07470	.0235203	.1063221	.0532554	.2295819
#2	.0118141	.0112168	11.13069	.0233600	.1072130	.0507104	.2403354
#3	.0118159	.0113690	11.15487	.0240148	.1069744	.0509424	.2384424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354735	11.32358	.0916218	.0217771	9.991216	.1143812	.1331844
Stddev	.0002027	.07547	.0002893	.0000530	.238778	.0013395	.0011611
%RSD	.5714023	.6665150	.3157642	.2434809	2.389878	1.171076	.8717927

#1	.0353735	11.27769	.0917303	.0217259	10.26008	.1159269	.1331122
#2	.0353402	11.28235	.0918412	.0218318	9.80389	.1135614	.1343798
#3	.0357068	11.41068	.0912939	.0217736	9.90967	.1136552	.1320610

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25891	.0329335	.0169033	.0232945	.1856983	.2098573	.0121288
Stddev	.07197	.0027489	.0007447	.0006680	.0036234	.0005451	.0016990
%RSD	.7015478	8.346902	4.405677	2.867489	1.951209	.2597564	14.00837

#1	10.19282	.0355735	.0171955	.0234455	.1825863	.2092618	.0132745
#2	10.33559	.0300873	.0160568	.0238740	.1848324	.2099782	.0101767
#3	10.24833	.0331397	.0174576	.0225639	.1896761	.2103317	.0129352

Sample Name: PB137107BS Acquired: 06/18/2021 14:08:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS107 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2330208	.0298172	.2372771
Stddev	.0014663	.0007606	.0010650
%RSD	.6292743	2.551000	.4488388

#1	.2335676	.0303955	.2360476
#2	.2313596	.0289556	.2379097
#3	.2341352	.0301006	.2378742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.301	42250.50	7404.932	1387.796	2541.678
Stddev	3.592	28.22	34.038	7.788	4.866
%RSD	.1766402	.0667805	.4596698	.5611997	.1914334

#1	2030.076	42220.75	7400.820	1378.846	2537.438
#2	2032.656	42276.88	7440.840	1391.512	2540.605
#3	2037.172	42253.86	7373.137	1393.031	2546.990

Sample Name: CCV096 Acquired: 06/18/2021 14:12:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV096 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.062235	5.112208	25.48991	5.147953	5.104168	408.7233	10.33858
Stddev	.019501	.024338	.04520	.019936	.008717	3.2631	.00575
%RSD	.3852272	.4760665	.1773443	.3872695	.1707866	.7983622	.0556550

#1	5.052141	5.084199	25.51011	5.151041	5.094481	412.4902	10.34342
#2	5.049849	5.124231	25.43812	5.126653	5.106641	406.9140	10.33221
#3	5.084713	5.128195	25.52149	5.166166	5.111381	406.7656	10.34010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4985544	2.499689	412.9033	15.31946	2.582295	15.49690	425.9752
Stddev	.0034572	.002427	.5712	.00304	.003366	.04150	4.1175
%RSD	.6934348	.0970963	.1383374	.0198118	.1303410	.2677741	.9665942

#1	.5024827	2.496911	413.5485	15.32013	2.584544	15.51187	428.8977
#2	.4959756	2.500757	412.4624	15.31615	2.578426	15.52883	427.7618
#3	.4972047	2.501399	412.6988	15.32211	2.583916	15.44999	421.2663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.05604	414.3594	2.472950	1.340689	410.3574	2.531378	16.45833
Stddev	.01554	3.9945	.004775	.003876	2.1534	.020020	.02046
%RSD	.1032464	.9640114	.1930891	.2891363	.5247661	.7908556	.1242848

#1	15.04980	417.5424	2.467758	1.337021	412.0318	2.547482	16.45629
#2	15.04459	415.6588	2.477153	1.344745	411.1122	2.537688	16.47973
#3	15.07374	409.8770	2.473939	1.340301	407.9282	2.508963	16.43897

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.1037	5.398418	5.076495	5.098636	5.371406	5.019716	4.971746
Stddev	.4175	.010108	.041832	.020710	.013932	.045850	.007725
%RSD	.2657409	.1872462	.8240416	.4061872	.2593817	.9133991	.1553799

#1	157.3241	5.386751	5.119456	5.088346	5.368094	5.072412	4.964177
#2	157.3648	5.404544	5.074138	5.085087	5.386696	4.997788	4.971442
#3	156.6222	5.403960	5.035890	5.122476	5.359429	4.988947	4.979618

Sample Name: CCV096 Acquired: 06/18/2021 14:12:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV096 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.272915	5.192060	4.976502
Stddev	.033098	.005765	.068769
%RSD	.6276890	.1110415	1.381882

#1	5.302970	5.198687	5.032781
#2	5.278333	5.188195	4.996878
#3	5.237443	5.189299	4.899847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1785.949	39270.40	7073.566	1205.068	2081.859
Stddev	4.465	82.56	62.686	.359	1.941
%RSD	.2500076	.2102429	.8862077	.0298020	.0932422

#1	1785.934	39298.64	7013.552	1204.916	2079.810
#2	1790.421	39177.42	7068.525	1205.478	2083.671
#3	1781.491	39335.13	7138.621	1204.809	2082.097

Sample Name: CCB096 Acquired: 06/18/2021 14:16:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB096 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007015	-.000635	-.001093	.0048298	-.003016	.0061263	-.004417
Stddev	.0008034	.000291	.001334	.0048770	.000367	.0066150	.000637
%RSD	114.5267	45.83742	122.0579	100.9774	12.18110	107.9770	14.42544

#1	.0015682	-.000777	-.000404	.0022705	-.003282	.0071269	-.004808
#2	-.000018	-.000300	-.002631	.0104537	-.003170	-.000932	-.004762
#3	.000554	-.000827	-.000245	.0017651	-.002597	.012184	-.003682

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000642	-.003674	.0003068	.0001732	.0012901	.0083526
Stddev	.000083	.0000789	.015903	.0002726	.0001568	.0010134	.0107779
%RSD	353.8198	122.8169	432.9205	88.84580	90.53198	78.54668	129.0363

#1	-.000065	.0001103	-.002559	.0006209	.0000029	.0017275	.0033577
#2	.000072	-.000027	-.020105	.0001310	.0002051	.0001315	.0207219
#3	-.000078	.000109	.011643	.0001686	.0003117	.0020114	.0009783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000402	-.012504	.0003948	.0007010	-.584186	-.000608	.0007945
Stddev	.0003212	.041669	.0005984	.0002445	.129349	.001960	.0003138
%RSD	798.8045	333.2567	151.5891	34.87398	22.14184	322.2034	39.49723

#1	-.000305	-.060538	.0004900	.0006896	-.720508	.001641	.0006588
#2	.000095	.013933	-.000246	.0004624	-.568876	-.001515	.0005714
#3	.000331	.009094	.000940	.0009510	-.463172	-.001951	.0011533

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161377	.0025329	.0065723	.0012812	-.001089	-.005999	.0000032
Stddev	.0096663	.0015613	.0002444	.0008440	.003209	.000811	.0009791
%RSD	59.89884	61.64084	3.719278	65.87736	294.6575	13.51763	30838.13

#1	.0129736	.0012128	.0067451	.0020846	.002561	-.006730	-.000555
#2	.0269896	.0021296	.0062926	.0013573	-.002359	-.006141	-.000569
#3	.0084500	.0042563	.0066792	.0004017	-.003468	-.005127	.001134

Sample Name: CCB096 Acquired: 06/18/2021 14:16:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB096 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000408	.0014368	-.000042
Stddev	.000783	.0020968	.000046
%RSD	191.8295	145.9336	111.3384

#1	.000391	.0034055	-.000047
#2	-.001174	.0016728	-.000085
#3	-.000441	-.000768	.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.000	41968.62	7340.146	1378.213	2525.991
Stddev	3.920	93.43	20.181	3.379	3.475
%RSD	.1919549	.2226242	.2749388	.2451837	.1375716

#1	2046.480	41909.08	7323.803	1374.611	2528.459
#2	2040.315	42076.31	7362.704	1381.314	2522.017
#3	2039.205	41920.48	7333.932	1378.714	2527.496

Sample Name: M2671-17 Acquired: 06/18/2021 14:20:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0580497	.0517264	.0217715	.0626580	.0980384	2.237349	2.079995
Stddev	.0026415	.0029791	.0001984	.0025903	.0012942	.013512	.004660
%RSD	4.550478	5.759373	.9111185	4.134075	1.320066	.6039316	.2240498

#1	.0601674	.0549953	.0216127	.0652581	.0977391	2.248915	2.084934
#2	.0550898	.0491642	.0217079	.0600776	.0969202	2.222497	2.079374
#3	.0588920	.0510195	.0219938	.0626384	.0994561	2.240635	2.075676

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0544556	.0741053	56.18473	.2214430	.5224212	.2576453	10.85336
Stddev	.0003678	.0001252	.06468	.0001524	.0008380	.0033596	.04918
%RSD	.6753855	.1688948	.1151274	.0688267	.1604032	1.303974	.4531342

#1	.0547069	.0742123	56.25823	.2213836	.5219610	.2614450	10.90804
#2	.0546265	.0741359	56.15946	.2213292	.5219142	.2564227	10.81275
#3	.0540335	.0739676	56.13649	.2216162	.5233885	.2550681	10.83928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.236371	25.52331	.5243872	.0200122	6.595982	.5306633	8.553367
Stddev	.014743	.26221	.0002948	.0002824	.336093	.0046965	.041703
%RSD	.2364048	1.027350	.0562124	1.411176	5.095426	.8850259	.4875623

#1	6.225931	25.81412	.5243901	.0202667	6.405311	.5353153	8.601512
#2	6.253236	25.30490	.5246805	.0200616	6.398585	.5307513	8.528469
#3	6.229946	25.45092	.5240910	.0197084	6.984050	.5259235	8.530121

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.853690	1.434271	.0242143	-.000395	72.56577	7.361943	-.003822
Stddev	.035730	.001748	.0004706	.000211	.17615	.046652	.001692
%RSD	1.927493	.1219007	1.943609	53.52398	.2427498	.6336873	44.27192

#1	1.864570	1.432262	.0236755	-.000257	72.70617	7.359100	-.001868
#2	1.882714	1.435442	.0245446	-.000639	72.62302	7.409951	-.004768
#3	1.813784	1.435111	.0244230	-.000290	72.36811	7.316777	-.004829

Sample Name: M2671-17 Acquired: 06/18/2021 14:20:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBY5S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001591	.0030807	.1518195
Stddev	.000451	.0019803	.0004163
%RSD	28.31201	64.28135	.2742089

#1	-.002056	.0053380	.1522915
#2	-.001562	.0016358	.1516625
#3	-.001156	.0022682	.1515045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.942	44064.21	7711.077	1452.382	2629.295
Stddev	6.129	127.05	14.044	3.559	5.929
%RSD	.2877443	.2883187	.1821260	.2450392	.2255066

#1	2123.910	44201.53	7725.253	1456.456	2623.710
#2	2129.753	44040.27	7697.169	1450.809	2628.658
#3	2136.164	43950.85	7710.809	1449.880	2635.517

Sample Name: M2671-19 Acquired: 06/18/2021 14:24:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012543	.0040891	.0004259	-.004476	-.001152	.0187717	.0574207
Stddev	.0026317	.0027519	.0011546	.002008	.000922	.0096602	.0006222
%RSD	209.8211	67.29843	271.1062	44.86835	80.08035	51.46177	1.083563

#1	.0011312	.0072664	.0003198	-.005146	-.002154	.0189081	.0573460
#2	-.001314	.0024572	.0016298	-.006063	-.000962	.0090440	.0580769
#3	.003945	.0025438	-.000672	-.002218	-.000339	.0283630	.0568393

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001579	.0111036	18.80665	-.000042	-.000825	-.003679	-.009964
Stddev	.0000881	.0000280	.02847	.000010	.000191	.000842	.006414
%RSD	55.78262	.2517697	.1513939	24.31443	23.14534	22.89490	64.36494

#1	.0000667	.0111273	18.80437	-.000045	-.001017	-.003138	-.002618
#2	.0002426	.0111108	18.83620	-.000050	-.000635	-.003250	-.012826
#3	.0001645	.0110728	18.77939	-.000030	-.000822	-.004649	-.014449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002545	6.431042	.0016039	.0007790	7.384795	-.000166	1.603019
Stddev	.0003108	.027212	.0002941	.0002631	.040287	.000723	.009110
%RSD	122.1418	.4231357	18.33754	33.77546	.5455380	434.5486	.5683317

#1	-.000042	6.423328	.0018116	.0005777	7.429563	.000242	1.603614
#2	.000578	6.408520	.0017326	.0010768	7.373361	-.001001	1.611817
#3	.000228	6.461279	.0012673	.0006827	7.351461	.000259	1.593626

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.371706	.0088938	.0179204	-.000636	12.91667	3.738034	-.003458
Stddev	.040655	.0015822	.0011221	.000128	.02613	.037328	.000156
%RSD	10.93735	17.78964	6.261475	20.15379	.2023220	.9985877	4.504232

#1	-.363610	.0103777	.0191965	-.000488	12.94277	3.745729	-.003556
#2	-.335708	.0072289	.0170882	-.000713	12.89050	3.697459	-.003279
#3	-.415799	.0090749	.0174765	-.000707	12.91676	3.770915	-.003541

Sample Name: M2671-19 Acquired: 06/18/2021 14:24:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001072	-.006358	.0847924
Stddev	.000097	.000542	.0002450
%RSD	9.090020	8.526168	.2889618

#1	-.000984	-.006286	.0845643
#2	-.001177	-.005855	.0850514
#3	-.001054	-.006932	.0847614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.335	44674.44	7862.525	1477.738	2670.606
Stddev	.324	152.43	62.823	5.774	2.780
%RSD	.0149887	.3412124	.7990127	.3907516	.1040843

#1	2160.292	44505.04	7827.935	1472.903	2667.558
#2	2160.679	44717.72	7935.041	1476.180	2671.260
#3	2160.035	44800.55	7824.599	1484.132	2673.000

Sample Name: M2671-20 Acquired: 06/18/2021 14:28:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002556	.0042097	.0027266	.0004332	-.005759	.2614228	.0085318
Stddev	.002786	.0009896	.0012808	.0039678	.001674	.0072151	.0002488
%RSD	108.9815	23.50709	46.97276	915.9223	29.06944	2.759947	2.916662

#1	.000009	.0048211	.0017200	.0034917	-.003941	.2671911	.0083865
#2	-.005520	.0030680	.0022916	-.004050	-.007238	.2637448	.0088191
#3	-.002158	.0047400	.0041682	.001858	-.006098	.2533326	.0083898

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000160	.1326712	49.78789	.0008833	.0052238	-.004002	-.046974
Stddev	.000099	.0003214	.23434	.0001880	.0003419	.000814	.009123
%RSD	62.19559	.2422458	.4706832	21.28527	6.545333	20.33403	19.42142

#1	-.000135	.1330325	49.55670	.0010893	.0049505	-.004791	-.052475
#2	-.000075	.1325636	50.02526	.0007209	.0051137	-.003165	-.052004
#3	-.000269	.1324173	49.78172	.0008398	.0056072	-.004051	-.036443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.536710	13.58029	.0190472	.0001744	4.688056	.0029078	16.84101
Stddev	.017817	.10051	.0006984	.0005277	.073916	.0020382	.14380
%RSD	.3927227	.7401355	3.666678	302.5309	1.576677	70.09585	.8538789

#1	4.516587	13.47625	.0198353	.0006121	4.727445	.0046745	16.73350
#2	4.543066	13.67686	.0188015	.0003226	4.602788	.0033712	17.00436
#3	4.550477	13.58776	.0185049	-.000412	4.733934	.0006777	16.78519

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.315538	.0350229	.0697954	-.001174	66.35070	7.466078	-.003246
Stddev	.043215	.0026322	.0011949	.000223	.37846	.048793	.001099
%RSD	3.284960	7.515501	1.711954	18.99629	.5703968	.6535307	33.86462

#1	1.268636	.0379292	.0686624	-.001167	66.28267	7.457422	-.001977
#2	1.353742	.0343403	.0696801	-.001400	66.75857	7.518620	-.003862
#3	1.324235	.0327994	.0710438	-.000954	66.01087	7.422192	-.003899

Sample Name: M2671-20 Acquired: 06/18/2021 14:28:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBY8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002151	-.000539	.1373493
Stddev	.000681	.000660	.0003303
%RSD	31.64666	122.5738	.2405077

#1	-.001415	-.001144	.1369784
#2	-.002281	.000165	.1376119
#3	-.002758	-.000637	.1374577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.955	44389.29	7810.137	1456.471	2660.554
Stddev	3.062	131.53	18.867	3.133	4.809
%RSD	.1428095	.2963079	.2415739	.2151103	.1807484

#1	2146.390	44268.31	7828.100	1459.291	2662.835
#2	2144.958	44370.27	7790.480	1453.099	2655.029
#3	2140.518	44529.30	7811.831	1457.023	2663.797

Sample Name: PB137108BL Acquired: 06/18/2021 14:32:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW108 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000886	-.002324	-.000218	-.000108	-.000242	-.006101	-.004336
Stddev	.000628	.001172	.003018	.002634	.001614	.007777	.000671
%RSD	70.96423	50.42239	1381.455	2434.977	665.5638	127.4641	15.47062

#1	-.001470	-.002407	.000739	.000405	-.000650	-.006510	-.005108
#2	-.000221	-.003453	-.003599	.002231	-.001613	.001872	-.004000
#3	-.000966	-.001113	.002205	-.002961	.001536	-.013665	-.003899

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000374	.0000463	-.004279	-.000015	.0002376	-.002300	.0052743
Stddev	.0000335	.0001246	.003102	.000607	.0004566	.001139	.0084523
%RSD	89.59902	269.2805	72.48019	3961.552	192.1479	49.50364	160.2546

#1	.0000755	.0001896	-.003372	-.000706	.0003083	-.003382	.0149685
#2	.0000243	-.000036	-.007734	.000435	-.000250	-.002406	.0014056
#3	.0000124	-.000014	-.001733	.000225	.000655	-.001112	-.000551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0019340	.0008147	.0002715	-.755821	-.001403	.0003627
Stddev	.000358	.0190797	.0002500	.0002871	.271543	.001465	.0017683
%RSD	535.8067	986.5255	30.67993	105.7389	35.92690	104.4542	487.5131

#1	.000241	.0232352	.0007428	.0000358	-.476272	-.002709	-.000394
#2	-.000459	-.003845	.0006087	.0005913	-.772614	-.001681	.002383
#3	.000018	-.013588	.0010928	.0001875	-1.01858	.000182	-.000902

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090888	-.001532	-.003626	-.000356	-.003574	-.007397	-.001234
Stddev	.044915	.002593	.001225	.000185	.005148	.000780	.000245
%RSD	49.41777	169.2978	33.78961	51.97990	144.0285	10.54900	19.84447

#1	-.139077	.001168	-.002818	-.000153	-.004435	-.006763	-.001018
#2	-.083399	-.001761	-.003024	-.000400	-.008237	-.008268	-.001184
#3	-.050189	-.004002	-.005036	-.000514	.001950	-.007159	-.001500

Sample Name: PB137108BL Acquired: 06/18/2021 14:32:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW108 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001129	-.002362	-.000078
Stddev	.000902	.000458	.000077
%RSD	79.91891	19.38401	99.64181

#1	-.001031	-.002510	-.000148
#2	-.000279	-.002727	.000005
#3	-.002076	-.001848	-.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.808	41622.00	7391.789	1356.778	2504.159
Stddev	4.309	302.99	56.185	7.289	1.861
%RSD	.2127222	.7279449	.7601011	.5372327	.0743285

#1	2021.660	41551.50	7456.484	1353.896	2502.166
#2	2025.500	41360.47	7355.243	1351.370	2505.853
#3	2030.263	41954.01	7363.638	1365.067	2504.459

Sample Name: PB137108BS Acquired: 06/18/2021 14:36:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS108 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235227	.0557045	.0219086	.0830454	.1336211	.4163970	.3662696
Stddev	.0018286	.0014307	.0002908	.0009981	.0015898	.0051056	.0085588
%RSD	7.773828	2.568360	1.327400	1.201861	1.189809	1.226130	2.336738

#1	.0251598	.0573287	.0216193	.0822078	.1320707	.4222260	.3574933
#2	.0215493	.0546309	.0222009	.0827787	.1335451	.4127181	.3667225
#3	.0238589	.0551537	.0219057	.0841497	.1352476	.4142470	.3745928

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117634	.0113310	11.15696	.0229358	.1076373	.0540968	.2277617
Stddev	.0002769	.0001251	.01915	.0007504	.0002789	.0017507	.0028020
%RSD	2.353940	1.103810	.1716414	3.271756	.2591088	3.236326	1.230240

#1	.0120586	.0112227	11.13489	.0223766	.1077683	.0530506	.2263563
#2	.0115094	.0113024	11.16673	.0226422	.1078266	.0561179	.2259404
#3	.0117223	.0114679	11.16925	.0237887	.1073171	.0531217	.2309882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354954	11.33373	.0900143	.0214197	9.351476	.1140629	.1379448
Stddev	.0006625	.07105	.0002087	.0004435	.098964	.0027453	.0039571
%RSD	1.866432	.6269015	.2318864	2.070285	1.058269	2.406867	2.868585

#1	.0354732	11.32457	.0901507	.0209983	9.350575	.1168605	.1363559
#2	.0361687	11.26770	.0901183	.0218823	9.252966	.1113730	.1350291
#3	.0348442	11.40891	.0897740	.0213785	9.450887	.1139550	.1424493

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25134	.0348630	.0193081	.0232044	.1952299	.2141896	.0107704
Stddev	.04746	.0019776	.0006557	.0004055	.0040768	.0031883	.0016039
%RSD	.4629667	5.672442	3.395751	1.747371	2.088215	1.488532	14.89209

#1	10.26362	.0351892	.0190510	.0232432	.1957830	.2143606	.0100011
#2	10.19894	.0366572	.0188200	.0227810	.1990019	.2109193	.0126141
#3	10.29145	.0327426	.0200534	.0235891	.1909048	.2172890	.0096960

Sample Name: PB137108BS Acquired: 06/18/2021 14:36:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS108 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2344965	.0266332	.2369786
Stddev	.0016184	.0011116	.0006703
%RSD	.6901594	4.173758	.2828394

#1	.2334529	.0265579	.2370533
#2	.2336757	.0277806	.2362741
#3	.2363608	.0255612	.2376084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.564	41738.32	7378.310	1368.281	2533.570
Stddev	2.509	175.53	57.563	7.123	1.476
%RSD	.1232705	.4205551	.7801590	.5205586	.0582656

#1	2034.102	41847.36	7339.582	1376.138	2534.452
#2	2034.129	41831.76	7444.456	1366.457	2531.866
#3	2038.462	41535.83	7350.893	1362.248	2534.392

Sample Name: M2685-01 Acquired: 06/18/2021 14:40:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001376	.0024810	.0019985	-.004741	-.002123	1.094013	.0232297
Stddev	.001867	.0032798	.0010700	.001183	.001720	.006501	.0002701
%RSD	135.7220	132.1999	53.54302	24.94753	80.99407	.5942180	1.162640

#1	-.002744	.0023583	.0030015	-.005382	-.001156	1.099828	.0234817
#2	-.002135	-.000736	.0008721	-.003376	-.001105	1.095216	.0229446
#3	.000751	.005820	.0021218	-.005464	-.004109	1.086994	.0232629

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001229	.1180861	35.27780	.0004420	-.000496	-.001025	-.017177
Stddev	.0000461	.0002633	.02669	.0005228	.000312	.001233	.009707
%RSD	37.52119	.2230077	.0756664	118.2631	62.94958	120.2592	56.50843

#1	.0001121	.1182813	35.30844	.0008135	-.000785	-.000953	-.015246
#2	.0000832	.1177866	35.26544	-.000156	-.000165	.000170	-.008582
#3	.0001735	.1181904	35.25953	.000668	-.000538	-.002292	-.027705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.182479	11.49279	.0077491	.0004925	8.432281	-.000997	4.096927
Stddev	.004484	.02123	.0002105	.0004043	.090133	.000360	.003705
%RSD	.3791900	.1847167	2.716311	82.08451	1.068909	36.07079	.0904333

#1	1.184143	11.51584	.0076553	.0000809	8.481859	-.000974	4.094757
#2	1.177401	11.47404	.0079902	.0005075	8.328242	-.000650	4.094820
#3	1.185893	11.48849	.0076018	.0008890	8.486741	-.001368	4.101205

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.011933	.5280917	.0134186	-.000464	30.32735	8.160058	-.003498
Stddev	.036028	.0052587	.0001179	.000434	.10819	.026599	.001136
%RSD	3.560350	.9957929	.8783422	93.47728	.3567536	.3259630	32.49038

#1	.971746	.5299312	.0133980	.000036	30.45215	8.167710	-.004746
#2	1.041343	.5321837	.0135454	-.000685	30.26996	8.181992	-.003224
#3	1.022709	.5221604	.0133124	-.000742	30.25995	8.130472	-.002523

Sample Name: M2685-01 Acquired: 06/18/2021 14:40:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBY9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000915	-.003163	.1865028
Stddev	.000551	.000362	.0001824
%RSD	60.18103	11.44435	.0977964

#1	-.000984	-.002805	.1863095
#2	-.001428	-.003157	.1866719
#3	-.000333	-.003529	.1865270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.298	44051.75	7704.136	1455.955	2643.191
Stddev	1.575	103.60	9.878	7.817	7.569
%RSD	.0735474	.2351728	.1282218	.5369321	.2863610

#1	2143.116	44090.51	7711.556	1460.669	2651.659
#2	2140.349	44130.39	7692.923	1460.265	2640.832
#3	2140.429	43934.37	7707.930	1446.931	2637.082

Sample Name: M2685-02 Acquired: 06/18/2021 14:44:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003952	.0018603	.0026566	-.000151	-.000348	.2885602	.0187962
Stddev	.004816	.0032606	.0006094	.001846	.001276	.0046107	.0001296
%RSD	121.8585	175.2744	22.93881	1222.171	366.4346	1.597824	.6896747

#1	.000457	.0009453	.0029003	-.001360	-.001800	.2851101	.0188719
#2	-.009091	-.000845	.0019630	.001974	.000158	.2937968	.0186466
#3	-.003221	.005481	.0031064	-.001067	.000597	.2867738	.0188703

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001234	.0112172	41.32124	.0007071	-.001328	-.003365	-.017111
Stddev	.0000428	.0000384	.07433	.0001500	.000365	.001734	.006941
%RSD	34.67513	.3420064	.1798944	21.21594	27.47402	51.52323	40.56125

#1	.0001669	.0112186	41.39807	.0008789	-.001496	-.005203	-.009236
#2	.0000813	.0111782	41.24968	.0006017	-.000910	-.001759	-.019763
#3	.0001222	.0112549	41.31596	.0006407	-.001579	-.003133	-.022335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1043013	11.14515	.0055106	.0006191	6.800601	-.002292	3.025145
Stddev	.0001301	.07071	.0005102	.0003677	.390811	.002902	.032796
%RSD	.1247528	.6344807	9.259165	59.38699	5.746716	126.6038	1.084116

#1	.1043112	11.06370	.0060995	.0002263	6.395150	-.003028	2.989862
#2	.1041664	11.19082	.0052298	.0009550	7.174909	-.004755	3.030873
#3	.1044261	11.18094	.0052024	.0006760	6.831743	.000907	3.054700

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080478	.2029735	.0216593	-.001099	36.41204	6.534745	-.004167
Stddev	.044863	.0071646	.0012862	.000254	.21529	.019490	.000735
%RSD	4.152128	3.529795	5.938234	23.07993	.5912490	.2982545	17.63391

#1	1.100394	.2041946	.0209821	-.001018	36.29208	6.527088	-.004892
#2	1.111935	.2094490	.0231426	-.001384	36.66058	6.556901	-.004185
#3	1.029105	.1952769	.0208532	-.000896	36.28346	6.520245	-.003423

Sample Name: M2685-02 Acquired: 06/18/2021 14:44:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBZ0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001622	-.003883	.1849090
Stddev	.001183	.000721	.0000352
%RSD	72.91656	18.57891	.0190513

#1	-.002436	-.003239	.1849176
#2	-.000265	-.003748	.1848702
#3	-.002166	-.004663	.1849391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.585	43663.65	7695.688	1444.394	2640.372
Stddev	7.439	72.38	9.645	2.884	9.657
%RSD	.3484907	.1657630	.1253285	.1996479	.3657403

#1	2142.931	43585.37	7706.424	1445.837	2651.492
#2	2132.171	43677.45	7687.755	1446.272	2635.525
#3	2128.653	43728.14	7692.885	1441.074	2634.099

Sample Name: M2685-03 Acquired: 06/18/2021 14:48:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004920	.0051671	.0026739	.0009712	-.003070	.1213809	.0134056
Stddev	.002813	.0018164	.0003421	.0051543	.001234	.0009545	.0005394
%RSD	57.16434	35.15331	12.79547	530.7042	40.19824	.7863981	4.023847

#1	-.007058	.0069531	.0028892	.0040580	-.001653	.1202937	.0136607
#2	-.001734	.0052264	.0028532	-.004979	-.003647	.1220817	.0137701
#3	-.005969	.0033217	.0022794	.003835	-.003909	.1217672	.0127859

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001851	.0238567	35.36220	.0006395	-.001258	-.004060	-.028765
Stddev	.0000761	.0001774	.05114	.0003170	.000113	.000992	.005896
%RSD	41.09629	.7436881	.1446098	49.57633	8.955972	24.44681	20.49523

#1	.0002677	.0237125	35.39526	.0003277	-.001183	-.004580	-.027629
#2	.0001697	.0238027	35.38804	.0009615	-.001203	-.004684	-.035146
#3	.0001179	.0240548	35.30330	.0006291	-.001387	-.002915	-.023521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463820	9.935417	.0169652	.0008174	6.396523	-.000018	5.644614
Stddev	.0002555	.034585	.0002208	.0001905	.051882	.001514	.015078
%RSD	.5508855	.3480978	1.301717	23.30492	.8111008	8528.916	.2671152

#1	.0462832	9.965858	.0172162	.0008526	6.344039	.001512	5.630317
#2	.0466722	9.897811	.0168009	.0009880	6.397746	-.000050	5.660367
#3	.0461907	9.942582	.0168784	.0006118	6.447782	-.001515	5.643157

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.471049	.0823684	.0182732	-.001017	40.37513	11.45609	-.003807
Stddev	.022367	.0038882	.0003659	.000408	.08422	.03101	.000628
%RSD	1.520469	4.720470	2.002671	40.13429	.2085889	.2706734	16.51069

#1	1.456344	.0846957	.0178693	-.001317	40.33814	11.43075	-.003314
#2	1.460014	.0845298	.0185827	-.000552	40.31573	11.49067	-.003591
#3	1.496789	.0778798	.0183675	-.001182	40.47151	11.44686	-.004514

Sample Name: M2685-03 Acquired: 06/18/2021 14:48:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBZ1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000590	-.004360	.1280795
Stddev	.001056	.001858	.0002766
%RSD	179.1877	42.61119	.2159533

#1	.000630	-.002653	.1283698
#2	-.001183	-.004088	.1280497
#3	-.001216	-.006339	.1278190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.326	44011.38	7778.550	1445.262	2665.434
Stddev	4.979	113.53	10.903	7.726	4.457
%RSD	.2318478	.2579529	.1401648	.5345801	.1672256

#1	2152.077	44126.99	7785.922	1453.194	2668.573
#2	2147.752	43900.05	7766.026	1437.759	2667.396
#3	2142.148	44007.10	7783.701	1444.832	2660.332

Sample Name: M2685-04 Acquired: 06/18/2021 14:52:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414389	.0055853	.0061145	.0022022	-.005151	2.119177
Stddev	.0006818	.0030036	.0009019	.0002870	.002003	.014286
%RSD	1.645254	53.77721	14.74978	13.03195	38.88241	.6741165

#1	.0416773	.0039588	.0071177	.0019614	-.006910	2.122373
#2	.0406700	.0037457	.0058546	.0021254	-.005570	2.103565
#3	.0419695	.0090514	.0053711	.0025197	-.002971	2.131595

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020869	-.000330	.0565209	104.4579	.0034751	.0143903
Stddev	.0009305	.000016	.0000894	.2279	.0006796	.0001044
%RSD	44.58726	4.951438	.1581004	.2181817	19.55452	.7254189

#1	.0031610	-.000322	.0564657	104.2434	.0041294	.0143574
#2	.0015268	-.000349	.0566240	104.4330	.0027729	.0145072
#3	.0015729	-.000320	.0564730	104.6972	.0035231	.0143064

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005883	10.89443	13.69327	33.57456	.0220273	-.000932
Stddev	.001819	.04160	.03071	.14570	.0002871	.000435
%RSD	30.91362	.3818468	.2243010	.4339552	1.303235	46.63914

#1	-.006268	10.84789	13.66421	33.65404	.0217884	-.000487
#2	-.003903	10.92801	13.69020	33.40640	.0219478	-.000952
#3	-.007478	10.90738	13.72541	33.66323	.0223458	-.001356

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.055975	.0050371	9.846715	2.789000	3.209520	.0334696
Stddev	.122012	.0038805	.118559	.077703	.008825	.0003642
%RSD	2.413220	77.03816	1.204051	2.786050	.2749656	1.088282

#1	4.915648	.0093247	9.859521	2.725690	3.211153	.0332696
#2	5.137006	.0017660	9.958351	2.765595	3.199992	.0338901
#3	5.115271	.0040207	9.722272	2.875715	3.217414	.0332492

Sample Name: M2685-04 Acquired: 06/18/2021 14:52:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	F 128.6582	11.04007	-.002131	-.003380	.0048001
Stddev	.000548	.3119	.11592	.002058	.000590	.0004067
%RSD	307.4533	.2424122	1.049986	96.57855	17.44142	8.473473

#1	.000178	128.5696	10.99751	-.003255	-.003040	.0052583
#2	-.000809	128.4003	10.95145	.000244	-.004061	.0044819
#3	.000096	129.0048	11.17126	-.003383	-.003039	.0046600

Elem	Sr4077
Units	ppm
Avg	.4052480
Stddev	.0001369
%RSD	.0337860

#1	.4051577
#2	.4051807
#3	.4054055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.360	44188.06	7761.166	1444.272	2645.198
Stddev	4.305	148.13	43.261	9.619	8.064
%RSD	.2024449	.3352191	.5574041	.6660229	.3048590

#1	2130.417	44017.11	7761.073	1442.540	2647.850
#2	2121.845	44268.50	7804.473	1435.636	2636.142
#3	2126.818	44278.55	7717.951	1454.639	2651.603

Sample Name: M2685-05 Acquired: 06/18/2021 14:56:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003684	.0068314	.0012681	-.001266	-.002970	.6289745	.0216497
Stddev	.0004562	.0038779	.0012409	.001296	.001215	.0044560	.0006571
%RSD	123.8294	56.76529	97.85188	102.3903	40.89917	.7084522	3.035092

#1	.0008908	.0096774	.0020717	-.002523	-.002239	.6286903	.0218232
#2	.0001665	.0024146	.0018937	-.001343	-.002299	.6335658	.0222026
#3	.0000480	.0084023	-.000161	.000067	-.004372	.6246674	.0209233

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000597	.0148608	36.51494	.0010286	.0033629	-.004145	2.431638
Stddev	.0000482	.0001149	.08495	.0003064	.0002582	.002102	.027679
%RSD	80.75737	.7734648	.2326480	29.78499	7.676821	50.71321	1.138268

#1	.0000705	.0148187	36.50789	.0010391	.0036091	-.001837	2.403069
#2	.0000070	.0147728	36.60319	.0013296	.0030943	-.005950	2.458331
#3	.0001016	.0149908	36.43373	.0007171	.0033854	-.004647	2.433514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.094782	12.23370	.0109956	.0004062	7.830192	.0019154	5.315811
Stddev	.002343	.03583	.0000868	.0002038	.117964	.0009137	.039696
%RSD	.1118527	.2928614	.7898074	50.18201	1.506532	47.70425	.7467461

#1	2.092801	12.19234	.0109437	.0001712	7.714865	.0026884	5.295858
#2	2.097369	12.25536	.0110959	.0005352	7.825082	.0021508	5.361525
#3	2.094177	12.25339	.0109473	.0005123	7.950628	.0009070	5.290051

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9684642	.4327041	.0112486	-.000440	34.17285	7.368997	-.002529
Stddev	.0129955	.0038078	.0002933	.000440	.09862	.056583	.000984
%RSD	1.341870	.8799931	2.607390	99.80972	.2885859	.7678567	38.92137

#1	.9813249	.4368512	.0111944	-.000355	34.17331	7.369172	-.003664
#2	.9553379	.4293655	.0115653	-.000917	34.07400	7.312327	-.002013
#3	.9687298	.4318957	.0109862	-.000050	34.27124	7.425493	-.001910

Sample Name: M2685-05 Acquired: 06/18/2021 14:56:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBZ3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001874	-.002393	.2128233
Stddev	.000642	.000764	.0003899
%RSD	34.24893	31.94229	.1831845

#1	-.002483	-.003273	.2123739
#2	-.001934	-.002008	.2130265
#3	-.001204	-.001897	.2130697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.145	44297.03	7851.531	1449.712	2656.074
Stddev	2.528	219.80	40.919	9.322	.409
%RSD	.1181391	.4961862	.5211644	.6430119	.0153853

#1	2137.379	44498.47	7894.834	1458.553	2656.335
#2	2142.338	44062.61	7846.251	1439.974	2655.603
#3	2140.718	44330.02	7813.507	1450.608	2656.283

Sample Name: M2685-06 Acquired: 06/18/2021 15:00:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132032	.0047273	.0031063	.0001142	-.003822	.2668553	.0170681
Stddev	.0022403	.0030396	.0013007	.0008253	.001892	.0045639	.0008791
%RSD	16.96817	64.29847	41.87324	722.7608	49.48827	1.710270	5.150431

#1	.0106236	.0080578	.0036713	-.000760	-.004775	.2711797	.0160718
#2	.0143237	.0021030	.0040290	.000222	-.005048	.2673015	.0177343
#3	.0146621	.0040210	.0016186	.000881	-.001644	.2620846	.0173983

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000217	.1338166	40.37981	.0011737	.0035935	-.005696	2.243102
Stddev	.0000240	.0002163	.04296	.0005058	.0001210	.000875	.024350
%RSD	110.8361	.1616397	.1063962	43.09509	3.366733	15.36771	1.085528

#1	.0000477	.1339549	40.37504	.0007594	.0035007	-.006150	2.234848
#2	.0000003	.1339275	40.42495	.0017374	.0035495	-.004687	2.270505
#3	.0000170	.1335673	40.33942	.0010243	.0037303	-.006252	2.223951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.608690	14.18957	.0114352	.0002056	8.482742	.0006458	7.640129
Stddev	.000262	.07351	.0005375	.0001813	.330827	.0019609	.032721
%RSD	.0100474	.5180579	4.700614	88.17570	3.899999	303.6251	.4282722

#1	2.608388	14.18534	.0110208	.0004128	8.209128	.0028842	7.656297
#2	2.608828	14.26510	.0120426	.0001281	8.388685	-.000769	7.661618
#3	2.608855	14.11827	.0112423	.0000760	8.850412	-.000178	7.602472

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264159	.5033871	.0093686	-.000691	39.11009	6.085674	-.001433
Stddev	.009188	.0029987	.0002998	.000078	.10306	.021436	.001624
%RSD	.7267771	.5956975	3.199942	11.30832	.2635047	.3522335	113.3741

#1	1.271801	.5062021	.0096901	-.000609	39.21811	6.061432	-.000716
#2	1.266711	.5002335	.0093189	-.000698	39.09931	6.093468	-.000290
#3	1.253965	.5037257	.0090968	-.000765	39.01285	6.102122	-.003292

Sample Name: M2685-06 Acquired: 06/18/2021 15:00:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBZ4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001506	-.001661	.2056584
Stddev	.000499	.001023	.0003438
%RSD	33.15792	61.55430	.1671765

#1	-.002030	-.002459	.2059165
#2	-.001452	-.002016	.2057906
#3	-.001036	-.000509	.2052681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.882	44188.31	7830.393	1444.114	2655.436
Stddev	.997	64.79	7.218	3.494	3.075
%RSD	.0467164	.1466325	.0921845	.2419194	.1157819

#1	2135.031	44209.28	7838.727	1445.598	2651.985
#2	2133.255	44240.01	7826.374	1446.621	2657.883
#3	2133.359	44115.62	7826.079	1440.124	2656.440

Sample Name: M2685-07 Acquired: 06/18/2021 15:04:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001492	.0015490	.0056000	.0017299	-.006208	.5420144	.0084647
Stddev	.000641	.0013208	.0004767	.0010883	.000822	.0058372	.0002863
%RSD	42.95886	85.26874	8.511746	62.91114	13.24008	1.076950	3.381995

#1	-.001444	.0030737	.0055521	.0010010	-.006881	.5486473	.0082737
#2	-.002155	.0007552	.0060988	.0012079	-.005292	.5397353	.0087939
#3	-.000876	.0008181	.0051491	.0029809	-.006452	.5376605	.0083266

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000484	.0994640	59.80729	.0034438	.0006202	.0034911	-.083942
Stddev	.000095	.0003725	.06836	.0002914	.0001576	.0009375	.007320
%RSD	19.55179	.3745479	.1142926	8.461855	25.40500	26.85474	8.719943

#1	-.000542	.0998691	59.81691	.0036313	.0005403	.0028405	-.075568
#2	-.000375	.0991361	59.73463	.0031081	.0005186	.0030671	-.089121
#3	-.000536	.0993869	59.87032	.0035920	.0008017	.0045657	-.087137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.47187	20.74449	.0310974	-.001050	5.511272	.0048234	26.58323
Stddev	.02586	.11117	.0001691	.000273	.096392	.0010891	.04767
%RSD	.1919631	.5359157	.5438106	25.98438	1.748989	22.57972	.1793124

#1	13.44907	20.61616	.0311551	-.001020	5.567356	.0048641	26.54072
#2	13.46657	20.80588	.0309070	-.001336	5.399970	.0037146	26.63477
#3	13.49997	20.81143	.0312301	-.000793	5.566490	.0058916	26.57421

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109667	.0280853	.0197299	-.001725	90.54973	8.771115	-.004091
Stddev	.026993	.0031717	.0006051	.000529	.23625	.039594	.002034
%RSD	2.432546	11.29297	3.066958	30.68729	.2609111	.4514082	49.72398

#1	1.080283	.0308420	.0201689	-.002298	90.81090	8.784022	-.005204
#2	1.133362	.0246189	.0190396	-.001255	90.48741	8.726678	-.001743
#3	1.115357	.0287951	.0199811	-.001620	90.35089	8.802644	-.005325

Sample Name: M2685-07 Acquired: 06/18/2021 15:04:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBZ5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001718	.0027601	.2280898
Stddev	.000866	.0004126	.0005820
%RSD	50.36864	14.94843	.2551489

#1	-.002333	.0023472	.2276334
#2	-.002094	.0031724	.2278908
#3	-.000729	.0027607	.2287452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.407	43653.79	7738.131	1428.707	2625.042
Stddev	2.880	265.07	48.053	8.318	6.173
%RSD	.1363811	.6072074	.6209835	.5821709	.2351751

#1	2114.715	43952.03	7783.066	1438.292	2617.941
#2	2110.049	43564.25	7743.855	1424.446	2628.052
#3	2109.459	43445.08	7687.473	1423.384	2629.133

Sample Name: M2685-08 Acquired: 06/18/2021 15:08:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095419	.0066483	.0028294	-.000529	-.003348	1.437325	.0062222
Stddev	.0025869	.0019879	.0009791	.003546	.001260	.011210	.0002452
%RSD	27.11132	29.90140	34.60376	670.1121	37.63647	.7799314	3.940831

#1	.0124868	.0081934	.0035356	.000440	-.002377	1.431714	.0061483
#2	.0076361	.0073460	.0032408	.002432	-.004772	1.430029	.0060224
#3	.0085027	.0044056	.0017117	-.004459	-.002895	1.450233	.0064958

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000415	.1942514	47.83712	.0010962	.0042380	-.003178	5.180649
Stddev	.0000696	.0007095	.11239	.0006167	.0001210	.000303	.008541
%RSD	167.7228	.3652581	.2349327	56.25912	2.855890	9.530822	.1648643

#1	.0001188	.1936049	47.86004	.0016770	.0042318	-.002890	5.190486
#2	-.000016	.1941389	47.71505	.0004489	.0043620	-.003150	5.175115
#3	.000022	.1950105	47.93628	.0011626	.0041201	-.003494	5.176348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.487710	18.06223	.0126197	.0003214	9.244615	.0018417	8.176093
Stddev	.009608	.08079	.0000493	.0002126	.162618	.0015752	.024540
%RSD	.2754917	.4472748	.3904760	66.15488	1.759058	85.53202	.3001446

#1	3.484687	18.02175	.0126677	.0000763	9.071189	.0016332	8.147861
#2	3.479977	18.00969	.0125693	.0004570	9.393675	.0035108	8.192319
#3	3.498466	18.15526	.0126221	.0004310	9.268980	.0003811	8.188098

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.769957	1.225732	.0113973	-.000961	50.15899	9.577700	-.003560
Stddev	.062923	.002416	.0007832	.000340	.11615	.062407	.000613
%RSD	3.555064	.1971052	6.871511	35.40121	.2315699	.6515914	17.21295

#1	1.698645	1.227410	.0105109	-.000571	50.26119	9.649477	-.003790
#2	1.817667	1.226822	.0119956	-.001197	50.03268	9.536263	-.002865
#3	1.793559	1.222963	.0116854	-.001116	50.18311	9.547361	-.004023

Sample Name: M2685-08 Acquired: 06/18/2021 15:08:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNBZ6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002687	-.002541	.2227833
Stddev	.000681	.001537	.0007258
%RSD	25.33516	60.48161	.3257672

#1	-.002263	-.001404	.2222699
#2	-.002325	-.004290	.2224664
#3	-.003472	-.001930	.2236137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.584	43985.64	7786.548	1440.800	2642.942
Stddev	4.731	162.20	10.762	8.645	6.240
%RSD	.2219436	.3687554	.1382140	.6000265	.2360907

#1	2136.119	44172.68	7792.613	1450.229	2649.880
#2	2126.679	43883.68	7792.908	1433.247	2641.157
#3	2131.954	43900.56	7774.122	1438.923	2637.790

Sample Name: M2685-09 Acquired: 06/18/2021 15:12:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191148	.0035643	.0011385	-.000969	-.004642	.9893248	.0042684
Stddev	.0041402	.0015945	.0016198	.004172	.000807	.0068197	.0004296
%RSD	21.65951	44.73633	142.2734	430.6212	17.38212	.6893314	10.06465

#1	.0174839	.0031357	.0015063	-.005106	-.004854	.9861182	.0038072
#2	.0160384	.0022279	.0025427	-.001038	-.003751	.9846994	.0046572
#3	.0238221	.0053293	-.000634	.003237	-.005322	.9971568	.0043409

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002039	.0692408	54.90846	.0011048	.0048915	-.004314	7.587962
Stddev	.0000194	.0000971	.10805	.0003465	.0002881	.001224	.032222
%RSD	9.518715	.1402790	.1967761	31.36817	5.890529	28.37596	.4246455

#1	.0001909	.0692421	54.80774	.0015038	.0045643	-.002933	7.569046
#2	.0002262	.0693372	54.89506	.0009304	.0050026	-.005267	7.569673
#3	.0001945	.0691430	55.02259	.0008800	.0051075	-.004741	7.625167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.292778	23.37525	.0120218	.0006421	10.01421	.0011465	8.363956
Stddev	.007474	.17356	.0002638	.0001829	.08427	.0007931	.035052
%RSD	.2269866	.7424918	2.194154	28.47933	.8414919	69.17297	.4190794

#1	3.290076	23.46783	.0117958	.0008507	10.11108	.0020620	8.371834
#2	3.287031	23.17504	.0119581	.0005093	9.95780	.0007102	8.325635
#3	3.301228	23.48290	.0123116	.0005664	9.97375	.0006674	8.394398

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.025285	2.172616	.0114756	-.000254	61.71027	7.108744	-.001970
Stddev	.030794	.008667	.0006209	.000363	.21486	.013824	.000943
%RSD	1.520482	.3989063	5.410696	142.8511	.3481703	.1944693	47.86304

#1	2.012504	2.166422	.0116408	-.000286	61.56429	7.094744	-.000886
#2	2.002939	2.182520	.0107888	-.000600	61.95699	7.109103	-.002598
#3	2.060411	2.168906	.0119973	.000124	61.60953	7.122385	-.002427

Sample Name: M2685-09 Acquired: 06/18/2021 15:12:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNBZ7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002011	-.001161	.2198353
Stddev	.000174	.000303	.0006324
%RSD	8.640736	26.08415	.2876897

#1	-.002185	-.001510	.2200633
#2	-.001837	-.001011	.2191204
#3	-.002012	-.000963	.2203221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.352	43693.87	7667.214	1436.026	2633.250
Stddev	10.330	38.48	18.979	3.514	8.612
%RSD	.4869571	.0880639	.2475332	.2447106	.3270579

#1	2113.646	43702.53	7679.903	1440.000	2628.161
#2	2117.322	43651.80	7676.344	1434.747	2628.395
#3	2133.090	43727.28	7645.396	1433.330	2643.193

Sample Name: M2685-10 Acquired: 06/18/2021 15:16:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024790	.0023923	.0031209	.0007800	-.002335	.7041265	.0154215
Stddev	.0028487	.0029279	.0025872	.0010013	.001276	.0030172	.0005088
%RSD	114.9132	122.3896	82.89790	128.3711	54.64050	.4284966	3.299034

#1	.0043212	.0043099	.0055792	.0018943	-.000955	.7075849	.0159492
#2	-.000802	-.000978	.0033619	-.000044	-.002580	.7027620	.0153810
#3	.003918	.003845	.0004217	.000490	-.003471	.7020327	.0149341

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001845	.0697552	35.23831	.0010292	.0011120	-.001731	.1888871
Stddev	.0001144	.0002950	.05651	.0000991	.0000515	.000499	.0052726
%RSD	62.02010	.4229355	.1603522	9.626802	4.631749	28.86241	2.791399

#1	.0001554	.0698673	35.28634	.0010547	.0011227	-.001906	.1841112
#2	.0000874	.0699778	35.25255	.0009199	.0010560	-.001167	.1945451
#3	.0003107	.0694206	35.17605	.0011130	.0011574	-.002118	.1880049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.147343	12.35737	.0113503	.0002954	7.842526	.0019128	5.649754
Stddev	.013637	.04779	.0001310	.0002131	.192552	.0035047	.032161
%RSD	.4332904	.3866941	1.154075	72.11859	2.455227	183.2178	.5692534

#1	3.163088	12.31050	.0112511	.0005129	7.657462	.0016276	5.612772
#2	3.139682	12.40602	.0113011	.0000871	7.828335	-.001440	5.665312
#3	3.139259	12.35559	.0114988	.0002863	8.041780	.005551	5.671178

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.163496	.7885421	.0103736	-.000777	35.15178	7.098064	-.003734
Stddev	.045990	.0073741	.0012192	.000390	.12563	.035782	.001581
%RSD	3.952721	.9351514	11.75312	50.27483	.3573858	.5041120	42.33309

#1	1.130192	.7917005	.0116996	-.000795	35.22336	7.139176	-.004622
#2	1.144327	.7938109	.0101201	-.001158	35.22525	7.073948	-.004671
#3	1.215970	.7801149	.0093010	-.000377	35.00672	7.081066	-.001909

Sample Name: M2685-10 Acquired: 06/18/2021 15:16:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC07 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000949	-.003648	.1915575
Stddev	.000575	.001058	.0004033
%RSD	60.60395	28.99174	.2105360

#1	-.001396	-.003514	.1919492
#2	-.001151	-.004767	.1915799
#3	-.000300	-.002664	.1911435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.416	44100.25	7805.113	1442.660	2658.091
Stddev	6.216	167.93	22.815	8.888	6.447
%RSD	.2905520	.3808016	.2923097	.6160840	.2425472

#1	2132.467	44092.75	7785.423	1451.307	2653.823
#2	2141.332	44271.80	7830.116	1443.123	2654.944
#3	2144.448	43936.18	7799.801	1433.550	2665.508

Sample Name: M2685-11 Acquired: 06/18/2021 15:21:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000889	.0036103	.0003390	-.001266	-.002640	.0624089	.0405639
Stddev	.002324	.0011798	.0004896	.005569	.000367	.0019217	.0003541
%RSD	261.3397	32.67830	144.4181	439.8704	13.90464	3.079196	.8730200

#1	-.000590	.0048720	.0008827	-.005654	-.002284	.0644995	.0401692
#2	.001271	.0034244	.0002013	.004999	-.002621	.0620075	.0406686
#3	-.003348	.0025345	-.000067	-.003143	-.003017	.0607196	.0408539

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001618	.0012523	10.85272	.0005396	-.000454	-.006178	-.010396
Stddev	.0000237	.0001506	.00875	.0004697	.000304	.002396	.003943
%RSD	14.62307	12.02137	.0805936	87.03152	66.98359	38.78414	37.92897

#1	.0001852	.0011997	10.84955	.0007447	-.000755	-.005821	-.006710
#2	.0001379	.0011352	10.84599	.0000023	-.000147	-.003981	-.014554
#3	.0001624	.0014221	10.86261	.0008718	-.000460	-.008733	-.009923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016825	3.553289	.0032327	.0002687	5.059375	-.000823	1.270904
Stddev	.0001697	.026973	.0004212	.0003993	.066873	.001450	.007915
%RSD	10.08813	.7591115	13.02843	148.5769	1.321763	176.0694	.6227624

#1	.0014865	3.570932	.0037071	.0004628	5.090734	.000746	1.279139
#2	.0017815	3.522239	.0029028	-.000190	5.104805	-.002114	1.263354
#3	.0017794	3.566697	.0030881	.000534	4.982585	-.001102	1.270218

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433494	.0133918	.0047089	-.001119	9.970888	8.160186	-.002829
Stddev	.0630181	.0010938	.0010219	.000755	.047609	.031817	.000972
%RSD	145.3725	8.167896	21.70050	67.49049	.4774816	.3899061	34.35747

#1	.0244050	.0135470	.0055538	-.000511	10.00531	8.157156	-.001747
#2	.1136666	.0143998	.0035732	-.000881	9.91656	8.193410	-.003628
#3	-.008023	.0122287	.0049997	-.001964	9.99080	8.129992	-.003111

Sample Name: M2685-11 Acquired: 06/18/2021 15:21:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC08 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001267	-.004948	.0640017
Stddev	.000814	.001649	.0000858
%RSD	64.25751	33.32877	.1341120

#1	-.001596	-.003388	.0639412
#2	-.001864	-.006674	.0641000
#3	-.000340	-.004782	.0639640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.392	43850.15	7749.175	1438.635	2663.802
Stddev	.717	193.86	42.384	9.610	5.778
%RSD	.0333330	.4420996	.5469523	.6679865	.2169066

#1	2152.173	44025.84	7796.038	1449.632	2659.789
#2	2151.240	43882.44	7713.523	1431.847	2670.424
#3	2150.763	43642.17	7737.963	1434.427	2661.192

Sample Name: M2685-12 Acquired: 06/18/2021 15:25:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189858	.0040420	.0034087	-.001280	-.003216	1.054981	.0044573
Stddev	.0056855	.0016580	.0012961	.002654	.001273	.003223	.0004873
%RSD	29.94598	41.01857	38.02399	207.2933	39.57445	.3055281	10.93309

#1	.0149292	.0043485	.0043897	-.002224	-.002251	1.055359	.0046711
#2	.0254843	.0055252	.0019394	-.003334	-.002739	1.057998	.0038996
#3	.0165440	.0022521	.0038971	.001717	-.004659	1.051585	.0048011

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000413	.1577631	40.87108	.0016588	.0049013	.0004574	1.745441
Stddev	.0000869	.0001126	.11702	.0002224	.0003678	.0020334	.016134
%RSD	210.5142	.0713688	.2863244	13.40728	7.504308	444.5863	.9243488

#1	.0000399	.1576557	40.77459	.0019150	.0048833	-.001729	1.742723
#2	-.000045	.1578803	40.83739	.0015459	.0045428	.002292	1.730839
#3	.000129	.1577534	41.00125	.0015155	.0052778	.000809	1.762761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.641412	14.94586	.0143357	.0001086	8.528741	.0097807	11.81301
Stddev	.014325	.12222	.0001357	.0001058	.347383	.0016678	.07764
%RSD	.3086427	.8177387	.9467028	97.45988	4.073089	17.05181	.6572613

#1	4.624873	14.86257	.0144835	.0001166	8.735615	.0079388	11.87870
#2	4.649902	14.88885	.0142166	.0002102	8.127684	.0102146	11.72733
#3	4.649462	15.08617	.0143070	-.000001	8.722924	.0111886	11.83302

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.370814	1.185560	.0114447	-.000575	45.52631	7.874132	-.003068
Stddev	.016307	.004349	.0005617	.000910	.11641	.035967	.000427
%RSD	1.189575	.3668050	4.908402	158.1028	.2557092	.4567804	13.91699

#1	1.387423	1.182294	.0116165	-.001614	45.39303	7.844070	-.002615
#2	1.354827	1.183889	.0119004	.000078	45.57778	7.864346	-.003127
#3	1.370193	1.190496	.0108171	-.000189	45.60812	7.913979	-.003463

Sample Name: M2685-12 Acquired: 06/18/2021 15:25:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC09 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001802	.0005707	.2221104
Stddev	.000449	.0010301	.0005982
%RSD	24.92925	180.5021	.2693208

#1	-.001509	.0003695	.2214391
#2	-.002319	.0016865	.2223055
#3	-.001577	-.000344	.2225868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.976	43741.25	7759.447	1432.700	2640.193
Stddev	.515	49.25	49.785	6.218	7.729
%RSD	.0241985	.1125869	.6416095	.4339949	.2927364

#1	2128.568	43698.31	7800.108	1433.655	2633.247
#2	2127.735	43795.00	7774.310	1438.385	2638.814
#3	2127.626	43730.43	7703.923	1426.060	2648.519

Sample Name: M2685-13 Acquired: 06/18/2021 15:29:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004382	.0048287	.0041429	-.002716	-.002380	1.036242	.0136069
Stddev	.001071	.0034410	.0023239	.002905	.001828	.008119	.0000861
%RSD	24.44473	71.26158	56.09330	106.9610	76.81868	.7834932	.6324602

#1	-.003813	.0031546	.0040275	-.006062	-.001137	1.044033	.0136069
#2	-.005617	.0025451	.0018789	-.000832	-.004479	1.036863	.0135208
#3	-.003715	.0087863	.0065223	-.001255	-.001524	1.027831	.0136930

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002021	.1929993	35.20252	.0016069	.0007192	.0043049	-.030932
Stddev	.0001027	.0002478	.17908	.0006274	.0000485	.0009313	.001899
%RSD	50.80307	.1284140	.5087143	39.04164	6.738303	21.63412	6.139055

#1	.0002374	.1928487	35.37032	.0013490	.0006967	.0051141	-.029316
#2	.0000864	.1928638	35.22328	.0023221	.0006862	.0045136	-.033024
#3	.0002825	.1932853	35.01396	.0011495	.0007749	.0032869	-.030457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.450873	13.20495	.0162709	.0003789	26.06835	.0338270	9.249795
Stddev	.006514	.13841	.0003869	.0002732	.17114	.0003593	.070267
%RSD	.4489948	1.048154	2.377786	72.10457	.6564983	1.062157	.7596603

#1	1.455890	13.26257	.0167164	.0001554	26.23773	.0341103	9.246184
#2	1.453220	13.30525	.0160773	.0002978	26.07181	.0339479	9.321798
#3	1.443511	13.04704	.0160191	.0006834	25.89551	.0334229	9.181404

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9604590	.8344127	.0114212	-.000918	43.38828	8.896226	-.003418
Stddev	.0206146	.0064954	.0011973	.000050	.19744	.044533	.000637
%RSD	2.146328	.7784335	10.48347	5.455743	.4550426	.5005844	18.62591

#1	.9519595	.8328687	.0127781	-.000952	43.16694	8.866753	-.002685
#2	.9839644	.8288284	.0105132	-.000943	43.45163	8.947455	-.003828
#3	.9454531	.8415409	.0109723	-.000861	43.54626	8.874470	-.003741

Sample Name: M2685-13 Acquired: 06/18/2021 15:29:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC10 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002369	.0004477	.2115243
Stddev	.001007	.0007961	.0005535
%RSD	42.50656	177.8079	.2616484

#1	-.001209	.0013439	.2120276
#2	-.002885	.0001767	.2116137
#3	-.003015	-.000178	.2109316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.436	43850.46	7782.840	1442.573	2650.738
Stddev	4.455	209.89	43.251	6.131	3.533
%RSD	.2087431	.4786440	.5557185	.4249879	.1332980

#1	2132.981	43716.15	7756.950	1441.996	2651.895
#2	2139.437	43742.92	7758.801	1436.752	2653.549
#3	2130.890	44092.33	7832.770	1448.973	2646.772

Sample Name: M2685-14 Acquired: 06/18/2021 15:33:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001724	.0042871	.0022797	-.000367	-.002742	.0512778	.0400719
Stddev	.0010504	.0031116	.0015056	.002754	.002248	.0028566	.0001946
%RSD	609.4064	72.58054	66.04175	750.5345	81.99080	5.570821	.4855415

#1	-.000919	.0025886	.0030771	.002768	-.004123	.0506216	.0402236
#2	.001176	.0078783	.0005432	-.002398	-.003955	.0488064	.0401395
#3	.000261	.0023943	.0032189	-.001470	-.000148	.0544054	.0398525

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002091	.0014404	10.30972	.0007339	-.000621	-.004988	-.001348
Stddev	.0000416	.0001207	.00842	.0003143	.000027	.000147	.006160
%RSD	19.90011	8.378788	.0817080	42.83302	4.423232	2.945535	457.1397

#1	.0002229	.0013492	10.30907	.0005071	-.000599	-.004888	-.000510
#2	.0002421	.0015772	10.31845	.0010927	-.000613	-.005157	.004351
#3	.0001624	.0013947	10.30164	.0006018	-.000652	-.004920	-.007883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011456	3.331786	.0033407	.0005081	4.854880	-.000331	1.251053
Stddev	.0003949	.013053	.0002244	.0003886	.367642	.001034	.013324
%RSD	34.47532	.3917768	6.716085	76.47656	7.572633	312.2217	1.065043

#1	.0015992	3.317383	.0035339	.0009567	5.065414	-.001093	1.236191
#2	.0009593	3.342834	.0033938	.0002769	5.068858	.000846	1.255039
#3	.0008783	3.335142	.0030946	.0002906	4.430368	-.000746	1.261930

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006585	.0139962	.0042869	-.001101	9.491953	8.178501	-.004749
Stddev	.029900	.0005494	.0015567	.000551	.017641	.057647	.000816
%RSD	454.0911	3.925141	36.31223	50.06098	.1858538	.7048636	17.18900

#1	.021444	.0137586	.0027733	-.000930	9.471893	8.193217	-.005293
#2	-.003141	.0136056	.0058834	-.001718	9.498918	8.227363	-.003810
#3	-.038057	.0146243	.0042041	-.000656	9.505049	8.114922	-.005143

Sample Name: M2685-14 Acquired: 06/18/2021 15:33:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000976	-.005096	.0604754
Stddev	.000394	.000495	.0000677
%RSD	40.35130	9.722165	.1119983

#1	-.001341	-.004752	.0605498
#2	-.000559	-.004872	.0604591
#3	-.001028	-.005664	.0604173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.891	43933.26	7819.008	1443.203	2659.428
Stddev	5.444	258.32	23.869	12.712	2.902
%RSD	.2539352	.5879817	.3052751	.8808359	.1091375

#1	2150.117	44150.94	7811.223	1454.811	2662.662
#2	2140.025	44001.04	7800.003	1445.182	2657.049
#3	2141.531	43647.81	7845.798	1429.618	2658.572

Sample Name: M2685-15 Acquired: 06/18/2021 15:37:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000990	.0035753	.0015975	-.000246	-.003411	.0447927	.0397473
Stddev	.003887	.0008534	.0021463	.001856	.001426	.0086915	.0009348
%RSD	392.7138	23.86924	134.3539	754.1217	41.79657	19.40383	2.351754

#1	-.005403	.0045534	.0034546	.001263	-.004915	.0408243	.0397122
#2	.000511	.0029825	-.000752	-.002319	-.002080	.0547600	.0388306
#3	.001923	.0031899	.002090	.000318	-.003238	.0387936	.0406992

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001055	.0013623	10.26894	.0003858	-.000710	-.006937	-.004928
Stddev	.0001481	.0001594	.01962	.0001241	.000169	.000824	.005110
%RSD	140.3753	11.69987	.1910936	32.17348	23.83104	11.88443	103.6790

#1	-.000059	.0015443	10.26698	.0002435	-.000787	-.006035	-.003883
#2	.000227	.0012956	10.25037	.0004719	-.000827	-.007123	-.010480
#3	.000148	.0012472	10.28947	.0004421	-.000516	-.007652	-.000422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009540	3.295370	.0032572	.0007417	4.550588	-.001734	1.242414
Stddev	.0001400	.030671	.0005116	.0003104	.090131	.000142	.009482
%RSD	14.67108	.9307401	15.70652	41.85470	1.980642	8.166313	.7632299

#1	.0009726	3.280043	.0026701	.0005669	4.507678	-.001787	1.243855
#2	.0010838	3.330684	.0036078	.0011001	4.489930	-.001574	1.251093
#3	.0008057	3.275384	.0034936	.0005580	4.654157	-.001841	1.232293

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032434	.0137123	.0045690	-.000918	9.406261	8.088619	-.001802
Stddev	.077290	.0023990	.0003889	.000204	.029281	.075759	.000657
%RSD	238.2969	17.49524	8.512418	22.16012	.3112933	.9366062	36.43726

#1	.031393	.0109473	.0049396	-.001097	9.405256	8.150512	-.001333
#2	-.010327	.0152407	.0041640	-.000961	9.377496	8.111210	-.002553
#3	-.118370	.0149490	.0046035	-.000697	9.436032	8.004134	-.001521

Sample Name: M2685-15 Acquired: 06/18/2021 15:37:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC12 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001048	-.005907	.0600293
Stddev	.001300	.001009	.0001042
%RSD	123.9772	17.07648	.1735179

#1	-.000338	-.007071	.0599679
#2	-.000259	-.005347	.0601496
#3	-.002548	-.005302	.0599705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.834	44096.10	7772.659	1446.778	2667.067
Stddev	2.957	117.56	49.919	8.970	4.829
%RSD	.1374694	.2665968	.6422445	.6199689	.1810535

#1	2153.516	44084.22	7724.950	1444.432	2669.051
#2	2151.323	43984.93	7768.497	1439.214	2670.587
#3	2147.664	44219.14	7824.528	1456.687	2661.562

Sample Name: CCV097 Acquired: 06/18/2021 15:41:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV097 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.081593	5.078552	25.38713	5.193559	5.094241	405.7316
Stddev	.033308	.011688	.01838	.010937	.013465	4.8872
%RSD	.6554580	.2301436	.0723892	.2105818	.2643083	1.204545

#1	5.046864	5.065892	25.39057	5.181095	5.079891	400.9062
#2	5.084647	5.080830	25.36728	5.201550	5.096235	405.6102
#3	5.113269	5.088933	25.40355	5.198031	5.106597	410.6784

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26786	.4892147	2.470293	408.2490	15.08827	2.569560
Stddev	.02252	.0022465	.003708	.8811	.00203	.003300
%RSD	.2193075	.4592018	.1501040	.2158340	.0134813	.1284201

#1	10.29369	.4885512	2.467000	408.3019	15.09061	2.573348
#2	10.25236	.4873746	2.469570	407.3426	15.08699	2.567306
#3	10.25754	.4917182	2.474309	409.1025	15.08719	2.568027

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.35096	421.1000	14.87732	408.5952	2.437724	1.340690
Stddev	.01317	1.8255	.03866	2.3226	.002950	.003681
%RSD	.0857619	.4335194	.2598471	.5684251	.1210123	.2745584

#1	15.36614	419.0777	14.90025	406.0305	2.434338	1.339527
#2	15.34262	421.5959	14.83269	409.1985	2.439737	1.344812
#3	15.34413	422.6263	14.89902	410.5565	2.439096	1.337732

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	401.4477	2.489573	F 16.71425	155.0557	5.410331	5.021458
Stddev	.6967	.006740	.10734	.4085	.025955	.022033
%RSD	.1735563	.2707186	.6421881	.2634445	.4797335	.4387700

#1	401.4836	2.482177	16.62714	154.9814	5.380826	5.013327
#2	400.7337	2.495368	16.83416	154.6894	5.429639	5.004647
#3	402.1258	2.491175	16.68144	155.4962	5.420529	5.046401

Sample Name: CCV097 Acquired: 06/18/2021 15:41:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV097 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.087658	5.365913	4.932649	4.896654	5.260492	5.136443
Stddev	.017399	.027447	.016400	.019920	.010732	.007187
%RSD	.3419923	.5115130	.3324812	.4068028	.2040099	.1399285
#1	5.070182	5.336782	4.929482	4.875813	5.249167	5.144083
#2	5.087812	5.369667	4.918063	4.898644	5.261800	5.129815
#3	5.104980	5.391290	4.950401	4.915503	5.270511	5.135431

Elem	Sr4077
Units	ppm
Avg	4.977245
Stddev	.028079
%RSD	.5641428
#1	4.975084
#2	4.950309
#3	5.006342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1790.546	39375.30	7209.769	1197.431	2089.312
Stddev	3.855	129.92	42.491	2.040	.416
%RSD	.2153177	.3299443	.5893479	.1703305	.0199281
#1	1794.241	39519.70	7217.910	1197.652	2088.831
#2	1790.849	39267.89	7247.601	1195.290	2089.550
#3	1786.548	39338.31	7163.797	1199.352	2089.554

Sample Name: CCB097 Acquired: 06/18/2021 15:45:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB097 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003058	.0004756	-.000648	-.001748	-.000700	.0060409	-.004783
Stddev	.001580	.0018271	.001084	.001144	.001502	.0036667	.000163
%RSD	51.68150	384.1282	167.3604	65.45660	214.5030	60.69788	3.401370

#1	-.003851	.0010361	.000424	-.000712	-.000879	.0071949	-.004645
#2	-.001238	-.001566	-.001744	-.001556	-.002105	.0019360	-.004962
#3	-.004084	.001957	-.000624	-.002977	.000883	.0089917	-.004743

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000709	.0000318	-.007025	.0004350	.0001023	-.001027	.0121001
Stddev	.0000618	.0000880	.008033	.0004686	.0001906	.000864	.0105253
%RSD	87.22802	276.4924	114.3517	107.7336	186.2470	84.15045	86.98502

#1	.0000830	-.000062	-.010393	-.000092	.0001278	-.001484	.0140744
#2	.0000039	.000046	.002144	.000806	-.000100	-.000030	.0214984
#3	.0001258	.000112	-.012826	.000590	.000279	-.001568	.0007275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000965	.0206710	.0005022	.0005466	-.705029	.0008525	.0020164
Stddev	.0000883	.0234457	.0004612	.0002347	.414202	.0008095	.0016540
%RSD	91.51175	113.4235	91.83094	42.93679	58.74965	94.95854	82.02600

#1	.0001654	.0458206	.0005692	.0002781	-.252041	.0017820	.0028971
#2	.0001271	.0167751	.0009263	.0007123	-1.06443	.0003018	.0001084
#3	-.000003	-.000583	.0000112	.0006496	-.79861	.0004737	.0030438

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019916	.0017717	.0063846	.0015092	-.001857	-.006013	.0004488
Stddev	.066552	.0012870	.0010203	.0005483	.001821	.001445	.0002049
%RSD	334.1599	72.64366	15.98091	36.33339	98.06754	24.03593	45.64556

#1	.045078	.0013595	.0075579	.0017425	-.001342	-.005948	.0006551
#2	-.087925	.0032142	.0058902	.0019022	-.000349	-.007490	.0002454
#3	-.016902	.0007412	.0057056	.0008828	-.003881	-.004602	.0004458

Sample Name: CCB097 Acquired: 06/18/2021 15:45:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB097 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000527	.0026277	-.000015
Stddev	.0010350	.0006377	.000024
%RSD	1963.354	24.26909	162.9600

#1	.0003902	.0019647	-.000036
#2	.0008768	.0026817	-.000019
#3	-.001109	.0032367	.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.854	41833.47	7508.258	1368.643	2542.339
Stddev	5.383	95.73	41.088	9.371	4.185
%RSD	.2622055	.2288473	.5472371	.6846964	.1646246

#1	2047.634	41877.79	7555.436	1369.022	2537.568
#2	2058.385	41899.01	7489.016	1377.819	2544.054
#3	2052.543	41723.61	7480.322	1359.088	2545.394

Sample Name: M2685-16 Acquired: 06/18/2021 15:49:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019820	.0054023	.0023526	-.001726	-.004163	.3789120	.0207095
Stddev	.0042620	.0019650	.0012638	.001512	.000332	.0054342	.0007919
%RSD	215.0395	36.37342	53.72005	87.55854	7.968332	1.434165	3.823707

#1	.0061791	.0034536	.0020384	-.002608	-.003793	.3740956	.0201820
#2	-.002342	.0053700	.0037439	-.002590	-.004260	.3778368	.0203264
#3	.002109	.0073832	.0012755	.000019	-.004435	.3848034	.0216200

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003914	.0013413	27.30351	.0010379	-.000602	-.002518	-.014917
Stddev	.0000899	.0001013	.01952	.0006068	.000205	.001570	.009533
%RSD	22.95880	7.552858	.0714922	58.46017	34.09187	62.37260	63.90532

#1	.0004469	.0014579	27.32532	.0004634	-.000477	-.000706	-.025776
#2	.0004395	.0012749	27.29752	.0016725	-.000838	-.003494	-.011045
#3	.0002877	.0012912	27.28768	.0009778	-.000489	-.003353	-.007930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637299	9.471490	.0118505	.0005844	9.608628	.0005722	2.753205
Stddev	.0002792	.049230	.0002668	.0000601	.048179	.0021941	.005445
%RSD	.4380437	.5197672	2.251275	10.28945	.5014149	383.4386	.1977743

#1	.0637558	9.484293	.0116763	.0006515	9.556401	.0027679	2.746989
#2	.0639953	9.513052	.0121576	.0005355	9.618144	-.001620	2.757134
#3	.0634388	9.417123	.0117176	.0005663	9.651339	.000569	2.755491

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4190103	.0143947	.0128147	-.000438	32.52593	8.755480	-.003315
Stddev	.0471511	.0051328	.0017633	.000291	.09565	.028445	.000949
%RSD	11.25297	35.65747	13.75960	66.52853	.2940628	.3248829	28.62344

#1	.3771927	.0155163	.0138208	-.000102	32.55980	8.750955	-.003385
#2	.4701134	.0188739	.0138444	-.000584	32.60004	8.785916	-.004227
#3	.4097248	.0087938	.0107787	-.000626	32.41796	8.729569	-.002333

Sample Name: M2685-16 Acquired: 06/18/2021 15:49:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC13 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001546	-.004220	.1206097
Stddev	.000719	.000883	.0002657
%RSD	46.47059	20.93631	.2203267

#1	-.000767	-.004751	.1203581
#2	-.002183	-.003200	.1208876
#3	-.001688	-.004708	.1205832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.010	44429.95	7869.320	1463.110	2670.606
Stddev	6.458	145.07	15.468	3.252	4.308
%RSD	.2994109	.3265176	.1965670	.2222919	.1612990

#1	2163.200	44547.51	7851.476	1465.958	2673.217
#2	2150.313	44474.50	7877.559	1463.807	2665.634
#3	2157.516	44267.82	7878.926	1459.566	2672.967

Sample Name: M2685-17 Acquired: 06/18/2021 15:53:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167756	.0063882	.0021312	.0010351	-.004847	1.936918	.0022962
Stddev	.0035125	.0004783	.0013779	.0010809	.001297	.007334	.0005140
%RSD	20.93821	7.487529	64.65458	104.4193	26.76686	.3786638	22.38395

#1	.0129167	.0069287	.0011143	-.000201	-.005927	1.928665	.0021807
#2	.0176234	.0060195	.0015799	.001804	-.003408	1.939398	.0018498
#3	.0197865	.0062166	.0036994	.001502	-.005205	1.942691	.0028580

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001270	.1224950	55.99057	.0016961	.0060771	-.003765	5.896726
Stddev	.0000641	.0003690	.10280	.0005329	.0005427	.002038	.009129
%RSD	50.44039	.3012538	.1835980	31.41722	8.929733	54.13320	.1548226

#1	.0000784	.1220749	55.89372	.0017617	.0055219	-.002723	5.887189
#2	.0001996	.1226436	56.09843	.0021931	.0061031	-.002459	5.905384
#3	.0001030	.1227666	55.97955	.0011334	.0066063	-.006114	5.897604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.260873	22.02400	.0140360	.0000837	10.16829	.0011552	9.092492
Stddev	.009459	.06945	.0003703	.0003469	.15583	.0010296	.033356
%RSD	.1797956	.3153489	2.638465	414.7221	1.532557	89.12734	.3668469

#1	5.249962	21.98265	.0141768	-.000095	9.98924	.0023427	9.112543
#2	5.266759	22.10419	.0136160	.000484	10.24227	.0006084	9.053988
#3	5.265897	21.98517	.0143153	-.000137	10.27336	.0005143	9.110946

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.193302	2.027970	.0157557	-.000337	62.23009	8.364647	-.004150
Stddev	.028433	.010923	.0012057	.000833	.26441	.072575	.001667
%RSD	1.296362	.5386216	7.652132	247.5942	.4248951	.8676419	40.17617

#1	2.162216	2.033882	.0150408	-.000913	62.26269	8.281553	-.002288
#2	2.217993	2.015365	.0150787	-.000715	61.95089	8.396778	-.004657
#3	2.199696	2.034662	.0171477	.000619	62.47669	8.415611	-.005505

Sample Name: M2685-17 Acquired: 06/18/2021 15:53:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC14 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001229	.0015471	.2224102
Stddev	.000109	.0015471	.0003889
%RSD	8.898337	99.99908	.1748511

#1	-.001105	.0032056	.2220558
#2	-.001271	.0012931	.2228262
#3	-.001311	.0001428	.2223488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.283	44169.70	7840.215	1435.523	2646.277
Stddev	9.628	265.21	53.756	8.259	7.392
%RSD	.4521533	.6004396	.6856381	.5753083	.2793498

#1	2139.920	44273.85	7902.184	1441.325	2654.738
#2	2126.763	44367.04	7806.140	1439.176	2643.018
#3	2121.166	43868.23	7812.321	1426.067	2641.074

Sample Name: M2685-18 Acquired: 06/18/2021 15:57:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001703	.0044887	-.000066	-.003268	-.003971	.0100693	.0394069
Stddev	.001112	.0016792	.002089	.001428	.002122	.0083146	.0002552
%RSD	65.30053	37.40945	3145.410	43.69698	53.43515	82.57412	.6475150

#1	-.000436	.0061433	-.000111	-.001650	-.003263	.0088608	.0393640
#2	-.002517	.0027860	.002044	-.004351	-.002294	.0024250	.0391759
#3	-.002156	.0045368	-.002133	-.003803	-.006356	.0189220	.0396808

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001635	.0005010	11.91601	.0002619	-.000702	-.004321	-.006978
Stddev	.0000231	.0000509	.02868	.0002197	.000140	.001011	.002329
%RSD	14.10070	10.16796	.2407243	83.87330	19.92800	23.38580	33.37882

#1	.0001369	.0005439	11.93169	.0000835	-.000849	-.005075	-.004941
#2	.0001769	.0005144	11.88290	.0001950	-.000689	-.003173	-.006477
#3	.0001767	.0004447	11.93344	.0005073	-.000570	-.004715	-.009518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000345	3.761275	.0026089	.0006913	3.753423	.0006973	.5913669
Stddev	.0002020	.010161	.0002161	.0002007	.118071	.0032945	.0027732
%RSD	586.0811	.2701536	8.282682	29.03742	3.145688	472.4465	.4689480

#1	.0000207	3.771234	.0026445	.0005671	3.686215	-.002859	.5938612
#2	-.000160	3.761669	.0028050	.0005839	3.684300	.001305	.5918590
#3	.000243	3.750923	.0023773	.0009229	3.889756	.003646	.5883806

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.173902	.0068305	.0033642	-.000802	9.754201	9.543410	-.002829
Stddev	.040946	.0024208	.0018118	.000616	.051739	.031774	.000531
%RSD	23.54541	35.44120	53.85691	76.86430	.5304327	.3329414	18.75001

#1	-.178721	.0095913	.0013612	-.000399	9.775861	9.579175	-.002245
#2	-.212226	.0058290	.0038423	-.000495	9.791590	9.532618	-.002963
#3	-.130760	.0050711	.0048890	-.001511	9.695151	9.518438	-.003280

Sample Name: M2685-18 Acquired: 06/18/2021 15:57:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC15 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000914	-.004016	.0729691
Stddev	.000170	.000862	.0002137
%RSD	18.63433	21.46659	.2928866

#1	-.000806	-.004476	.0729711
#2	-.000826	-.003021	.0727544
#3	-.001110	-.004550	.0731818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.674	43916.18	7765.547	1446.773	2667.513
Stddev	12.193	146.20	35.356	5.540	14.074
%RSD	.5664055	.3329003	.4552889	.3829198	.5276080

#1	2151.813	43883.28	7726.367	1440.379	2655.316
#2	2140.934	44076.03	7775.202	1449.810	2664.311
#3	2165.275	43789.24	7795.073	1450.130	2682.912

Sample Name: M2685-19 Acquired: 06/18/2021 16:01:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC15D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002247	.0067068	.0015302	-.000762	-.003201	.0057259	.0381019
Stddev	.0039181	.0006566	.0014616	.004062	.000904	.0020928	.0003185
%RSD	1743.877	9.790216	95.51592	533.3454	28.23095	36.54929	.8360160

#1	.0037726	.0074220	.0015198	.003690	-.004016	.0033109	.0384588
#2	-.003981	.0065671	.0000738	-.001706	-.002229	.0070086	.0380006
#3	.000882	.0061313	.0029970	-.004268	-.003358	.0068582	.0378464

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001376	.0005373	11.74571	.0000402	-.000572	-.004109	-.006286
Stddev	.0000536	.0001180	.01841	.0004427	.000112	.002575	.004802
%RSD	38.95643	21.96678	.1567700	1102.229	19.60878	62.66311	76.38653

#1	.0001916	.0006398	11.72717	-.000432	-.000553	-.007026	-.005182
#2	.0001368	.0004083	11.74596	.000446	-.000692	-.003149	-.002132
#3	.0000844	.0005637	11.76399	.000106	-.000470	-.002152	-.011543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000593	3.703501	.0025569	.0005458	3.780226	-.001020	.5749606
Stddev	.000142	.007476	.0003278	.0003324	.243157	.001996	.0007350
%RSD	23.98501	.2018708	12.81873	60.89313	6.432349	195.6339	.1278325

#1	-.000686	3.700003	.0028513	.0005424	4.046314	.001251	.5741506
#2	-.000429	3.698416	.0026158	.0002152	3.724789	-.001815	.5755849
#3	-.000664	3.712085	.0022037	.0008799	3.569573	-.002497	.5751464

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.181627	.0078172	.0023319	-.000742	9.720046	9.352965	-.004100
Stddev	.051495	.0033817	.0008364	.000572	.004108	.036962	.001856
%RSD	28.35229	43.25939	35.86657	77.03162	.0422634	.3951875	45.26960

#1	-.182029	.0089391	.0013748	-.000653	9.719090	9.328107	-.003354
#2	-.129931	.0040171	.0026988	-.000220	9.716501	9.335348	-.002733
#3	-.232920	.0104952	.0029221	-.001353	9.724548	9.395439	-.006213

Sample Name: M2685-19 Acquired: 06/18/2021 16:01:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC15D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001608	-.005213	.0721129
Stddev	.000674	.001482	.0000319
%RSD	41.88807	28.42624	.0442819

#1	-.000830	-.006623	.0721446
#2	-.001998	-.003669	.0721133
#3	-.001996	-.005347	.0720807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.371	44752.72	7936.691	1470.100	2681.518
Stddev	1.938	169.66	31.231	5.978	5.636
%RSD	.0896425	.3790993	.3935031	.4066448	.2101678

#1	2163.578	44905.18	7967.165	1469.561	2686.935
#2	2159.952	44783.04	7938.153	1476.330	2681.932
#3	2160.582	44569.95	7904.754	1464.410	2675.687

Sample Name: M2685-20 Acquired: 06/18/2021 16:05:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC15S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375878	.0525966	.0206746	.0615397	.1003766	1.894179	2.105685
Stddev	.0056821	.0031068	.0011248	.0017626	.0032961	.008485	.003901
%RSD	15.11673	5.906919	5.440374	2.864255	3.283751	.4479453	.1852814

#1	.0371603	.0516878	.0214490	.0595787	.0974329	1.884865	2.102095
#2	.0321317	.0500456	.0193844	.0620482	.0997591	1.901469	2.105122
#3	.0434716	.0560566	.0211904	.0629923	.1039378	1.896203	2.109837

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542419	.0518832	11.32428	.2197533	.5144259	.2589775	1.065873
Stddev	.0002292	.0000404	.01911	.0002561	.0015593	.0039143	.015854
%RSD	.4225929	.0779345	.1687180	.1165596	.3031148	1.511447	1.487456

#1	.0539979	.0519113	11.33451	.2194646	.5137077	.2553489	1.056932
#2	.0544527	.0519016	11.30224	.2198418	.5133552	.2631256	1.056508
#3	.0542751	.0518369	11.33609	.2199533	.5162149	.2584580	1.084178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5189669	3.575977	.5119956	.0204104	3.641806	.5250427	1.084190
Stddev	.0005707	.051001	.0015597	.0000633	.143672	.0047113	.003554
%RSD	.1099719	1.426211	.3046225	.3099853	3.945082	.8973194	.3278487

#1	.5193695	3.528340	.5108002	.0204001	3.737168	.5200125	1.081158
#2	.5183138	3.569810	.5114268	.0203530	3.476561	.5257634	1.083310
#3	.5192176	3.629782	.5137598	.0204783	3.711689	.5293521	1.088101

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.128641	.5171649	.0032048	-.000860	9.321149	9.071220	-.002884
Stddev	.033722	.0012984	.0003233	.000091	.014658	.027565	.001147
%RSD	26.21380	.2510659	10.08650	10.61077	.1572602	.3038745	39.78832

#1	-.100697	.5168444	.0031213	-.000787	9.334621	9.082362	-.001575
#2	-.166097	.5160568	.0029315	-.000831	9.323286	9.039828	-.003358
#3	-.119129	.5185936	.0035616	-.000962	9.305539	9.091470	-.003718

Sample Name: M2685-20 Acquired: 06/18/2021 16:05:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC15S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001486	-.003675	.0688821
Stddev	.000590	.001724	.0000323
%RSD	39.71845	46.92419	.0469415

#1	-.001575	-.005077	.0689194
#2	-.002026	-.001749	.0688631
#3	-.000856	-.004198	.0688638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.787	44363.40	7897.926	1454.129	2680.076
Stddev	2.534	122.79	41.073	6.274	2.730
%RSD	.1174928	.2767778	.5200429	.4314359	.1018568

#1	2159.709	44446.45	7908.456	1458.847	2682.746
#2	2155.463	44421.39	7932.709	1456.530	2680.193
#3	2155.189	44222.35	7852.614	1447.009	2677.290

Sample Name: M2685-18LX5 Acquired: 06/18/2021 16:09:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC15L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001954	-.001387	-.000681	.0038424	-.002197	.0021679	.0028540
Stddev	.002216	.001814	.001898	.0043480	.001526	.0014436	.0002555
%RSD	113.4058	130.7810	278.7815	113.1576	69.44527	66.58633	8.952979

#1	-.004237	-.001487	.000727	.0000051	-.000451	.0011822	.0031420
#2	.000189	-.003149	-.002839	.0085649	-.003273	.0038249	.0026543
#3	-.001815	.000475	.000070	.0029573	-.002868	.0014967	.0027657

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000157	.0001934	2.318900	-.000207	.0000792	-.003314	-.000148
Stddev	.0000881	.0000553	.009852	.000235	.0001845	.001148	.001239
%RSD	561.2750	28.58158	.4248594	113.3190	233.1372	34.65955	836.9674

#1	-.000054	.0002530	2.309355	-.000428	-.000134	-.003137	-.001302
#2	-.000013	.0001439	2.329033	-.000234	.000176	-.002264	-.000303
#3	.000115	.0001832	2.318310	.000040	.000195	-.004540	.001161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000750	.7251404	.0008804	.0005167	.2472138	-.002409	.1110924
Stddev	.0001493	.0207185	.0005230	.0006061	.4486013	.000425	.0014774
%RSD	199.1293	2.857178	59.40563	117.2909	181.4628	17.65944	1.329932

#1	.0001087	.7132933	.0004043	.0005846	.3640413	-.002464	.1125425
#2	.0002045	.7130642	.0014403	.0010860	-.248243	-.002804	.1111456
#3	-.000088	.7490638	.0007967	-.000120	.625843	-.001959	.1095890

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.143884	.0034857	-.002466	-.000372	1.889892	1.828285	-.001643
Stddev	.047459	.0004949	.000429	.000292	.011064	.005701	.001917
%RSD	32.98409	14.19668	17.38592	78.50943	.5854495	.3118216	116.6819

#1	-.198665	.0040465	-.002142	-.000151	1.879783	1.826398	.000070
#2	-.115240	.0031102	-.002952	-.000262	1.901712	1.823768	-.001284
#3	-.117745	.0033005	-.002304	-.000702	1.888179	1.834691	-.003713

Sample Name: M2685-18LX5 Acquired: 06/18/2021 16:09:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC15L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001025	-.003029	.0143532
Stddev	.000329	.001083	.0000770
%RSD	32.10812	35.74326	.5366313

#1	-.000730	-.002934	.0142805
#2	-.000964	-.001997	.0143452
#3	-.001380	-.004156	.0144340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.442	42344.63	7543.865	1383.058	2553.302
Stddev	8.400	34.50	13.047	5.127	3.609
%RSD	.4082691	.0814695	.1729541	.3707162	.1413488

#1	2048.597	42328.58	7558.878	1380.167	2549.340
#2	2065.311	42321.07	7535.274	1380.028	2554.163
#3	2058.419	42384.22	7537.442	1388.978	2556.403

Sample Name: PB137100BL Acquired: 06/18/2021 16:13:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW100 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002144	.0011709	.0004183	-.003018	-.001997	.0004259	-.005805
Stddev	.001037	.0014202	.0016465	.001286	.001620	.0017754	.000493
%RSD	48.37120	121.2874	393.6106	42.61933	81.13562	416.8342	8.493738

#1	-.000946	-.000463	-.000716	-.004149	-.000263	.0013218	-.006195
#2	-.002735	.002111	.002307	-.003288	-.002255	.0015749	-.005251
#3	-.002750	.001865	-.000336	-.001618	-.003472	-.001619	-.005970

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000473	.0001222	-.013541	.0003188	.0002182	-.004030	.0049422
Stddev	.0000707	.0000637	.006033	.0003099	.0001831	.001071	.0092129
%RSD	149.5150	52.07809	44.55561	97.21335	83.90936	26.58360	186.4115

#1	.0000074	.0000525	-.006917	.0001695	.0000070	-.005164	.0060992
#2	.0001289	.0001773	-.014984	.0006750	.0003316	-.003034	.0135220
#3	.0000056	.0001368	-.018722	.0001117	.0003160	-.003894	-.004794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000806	.0202008	.0002552	.0003049	-.739075	.0004875	.0002529
Stddev	.0002091	.0018825	.0002889	.0001110	.199403	.0004081	.0002463
%RSD	259.5400	9.318838	113.2187	36.38433	26.98010	83.69933	97.41047

#1	.0003221	.0182599	.0004617	.0004179	-.524064	.0009546	.0001104
#2	-.000039	.0203236	-.000075	.0001961	-.775240	.0003079	.0005373
#3	-.000041	.0220188	.000379	.0003008	-.917921	.0002001	.0001109

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.116962	-.001618	-.003974	-.000555	.0011094	-.007641	-.002466
Stddev	.048238	.003291	.000802	.000446	.0044851	.000163	.001443
%RSD	41.24199	203.4109	20.19316	80.42191	404.2703	2.135985	58.53498

#1	-.067861	-.005320	-.003354	-.000854	.0004959	-.007539	-.002858
#2	-.164287	-.000511	-.004880	-.000042	-.003037	-.007829	-.000867
#3	-.118739	.000977	-.003687	-.000768	.005870	-.007555	-.003672

Sample Name: PB137100BL Acquired: 06/18/2021 16:13:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW100 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000247	-.003042	-.000068
Stddev	.000165	.000156	.000102
%RSD	67.01388	5.123400	149.3163

#1	-.000100	-.002863	-.000151
#2	-.000426	-.003149	-.000100
#3	-.000214	-.003114	.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.871	42069.05	7535.686	1379.081	2533.408
Stddev	2.339	290.89	36.113	6.417	1.780
%RSD	.1141983	.6914469	.4792329	.4653202	.0702567

#1	2050.420	41736.81	7499.316	1382.678	2534.842
#2	2047.370	42277.90	7571.537	1371.672	2533.965
#3	2045.824	42192.45	7536.205	1382.893	2531.416

Sample Name: PB137100BS Acquired: 06/18/2021 16:18:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS100 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171440	.0521542	.0201764	.0900476	.1347356	.4592081	.3659150
Stddev	.0014629	.0036305	.0017203	.0046193	.0014931	.0067745	.0062996
%RSD	8.533116	6.961147	8.526044	5.129887	1.108135	1.475264	1.721611

#1	.0176457	.0484501	.0184889	.0888632	.1363979	.4605359	.3594391
#2	.0154962	.0523062	.0201128	.0951438	.1335084	.4652205	.3662837
#3	.0182900	.0557064	.0219276	.0861358	.1343005	.4518680	.3720222

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115658	.0111358	11.06801	.0238867	.1071617	.0519156	.2333865
Stddev	.0001668	.0000451	.01825	.0002702	.0008117	.0027304	.0068353
%RSD	1.442354	.4051310	.1649269	1.131310	.7574309	5.259354	2.928752

#1	.0117429	.0111808	11.04731	.0238758	.1080302	.0546268	.2285452
#2	.0115430	.0111360	11.08182	.0236220	.1070326	.0519535	.2304087
#3	.0114115	.0110906	11.07489	.0241622	.1064224	.0491664	.2412055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348179	11.22098	.0912989	.0217316	9.805997	.1111603	.1353911
Stddev	.0007837	.05731	.0001290	.0002165	.271889	.0012040	.0029499
%RSD	2.250931	.5107554	.1412811	.9960287	2.772679	1.083139	2.178819

#1	.0354872	11.27665	.0911502	.0219771	10.11566	.1114558	.1323496
#2	.0339558	11.22413	.0913665	.0216495	9.69595	.1121891	.1382400
#3	.0350108	11.16216	.0913801	.0215682	9.60639	.1098361	.1355836

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22527	.0350649	.0177919	.0234418	.1897576	.2057821	.0102970
Stddev	.01335	.0003252	.0011781	.0002817	.0009993	.0029959	.0011746
%RSD	.1305762	.9273597	6.621569	1.201610	.5266326	1.455834	11.40674

#1	10.21409	.0349429	.0183886	.0231270	.1908234	.2087462	.0099064
#2	10.24005	.0354335	.0164348	.0236702	.1888416	.2058447	.0116171
#3	10.22165	.0348184	.0185522	.0235280	.1896079	.2027555	.0093676

Sample Name: PB137100BS Acquired: 06/18/2021 16:18:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS100 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2315163	.0261965	.2367771
Stddev	.0008816	.0011738	.0003259
%RSD	.3808168	4.480598	.1376313

#1	.2307210	.0248719	.2367561
#2	.2324644	.0271074	.2371129
#3	.2313636	.0266102	.2364622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.296	42343.39	7533.018	1388.231	2562.968
Stddev	5.014	121.33	30.262	3.929	4.097
%RSD	.2445320	.2865449	.4017257	.2829909	.1598481

#1	2055.553	42472.21	7514.925	1390.395	2560.509
#2	2045.567	42231.28	7516.175	1390.601	2560.699
#3	2049.767	42326.68	7567.955	1383.696	2567.698

Sample Name: M2698-01 Acquired: 06/18/2021 16:22:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012740	-.008199	.0017234	.0096536	-.004117	.7478561	.0122433
Stddev	.001481	.002089	.0012266	.0028083	.000767	.0019780	.0004173
%RSD	11.62250	25.48045	71.17059	29.09049	18.64190	.2644945	3.408523

#1	-.014450	-.005859	.0005830	.0073889	-.004897	.7462077	.0123091
#2	-.011890	-.008861	.0030209	.0127958	-.004092	.7473111	.0126238
#3	-.011880	-.009877	.0015663	.0087760	-.003362	.7500495	.0117970

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000716	.0039085	26.68550	.0012640	-.001017	-.002706	-.026199
Stddev	.0001408	.0001247	.05760	.0002298	.000285	.000671	.002421
%RSD	196.5312	3.190438	.2158478	18.18038	28.06058	24.78376	9.241232

#1	.0000693	.0039951	26.66001	.0015137	-.001321	-.002169	-.028160
#2	.0002135	.0037656	26.75145	.0012171	-.000755	-.003458	-.023493
#3	-.000068	.0039648	26.64505	.0010613	-.000974	-.002492	-.026944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.292604	11.36785	.0226997	.0002643	6.654592	.0010491	11.29145
Stddev	.005605	.08678	.0005318	.0004319	.075999	.0005870	.03338
%RSD	.4335983	.7633730	2.342690	163.3874	1.142057	55.95835	.2955892

#1	1.287903	11.45921	.0223184	-.000028	6.593018	.0015427	11.31515
#2	1.298807	11.28652	.0224736	.000061	6.631227	.0012046	11.25328
#3	1.291103	11.35781	.0233072	.000760	6.739530	.0003999	11.30591

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6579222	.0102834	.0113080	.0000352	33.75964	8.663991	-.003180
Stddev	.0264725	.0006910	.0003466	.0001026	.10424	.009533	.001228
%RSD	4.023647	6.719943	3.064928	291.4400	.3087662	.1100280	38.61311

#1	.6291156	.0100803	.0113170	-.000081	33.86834	8.654366	-.004537
#2	.6634695	.0097166	.0116499	.000114	33.66052	8.673429	-.002854
#3	.6811814	.0110532	.0109570	.000072	33.75006	8.664179	-.002147

Sample Name: M2698-01 Acquired: 06/18/2021 16:22:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC16 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001324	-.001192	.1487061
Stddev	.001050	.001113	.0003233
%RSD	79.27240	93.39208	.2173926

#1	-.000856	.000064	.1484788
#2	-.002527	-.002056	.1490762
#3	-.000590	-.001584	.1485633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.956	43124.06	7710.316	1393.078	2598.459
Stddev	2.532	105.98	19.074	2.747	3.460
%RSD	.1212669	.2457470	.2473793	.1972164	.1331561

#1	2087.231	43055.53	7688.341	1390.110	2594.597
#2	2085.865	43070.52	7722.583	1395.532	2599.504
#3	2090.771	43246.12	7720.024	1393.593	2601.276

Sample Name: M2698-02 Acquired: 06/18/2021 16:26:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC16D Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010080	-.007752	.0005697	.0081934	-.003335	.7416386	.0125417
Stddev	.003688	.004448	.0010300	.0036597	.000656	.0039944	.0002882
%RSD	36.59163	57.37121	180.7856	44.66676	19.65493	.5385927	2.298305

#1	-.010202	-.007499	-.000592	.0119706	-.003993	.7400848	.0128512
#2	-.006332	-.012321	.000928	.0079462	-.003329	.7461764	.0122809
#3	-.013706	-.003437	.001373	.0046636	-.002682	.7386546	.0124931

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000926	.0038448	26.65773	.0014447	-.000868	-.003384	-.040879
Stddev	.0000488	.0001298	.03211	.0004385	.000139	.000902	.007450
%RSD	52.63596	3.376631	.1204557	30.35253	15.98828	26.66137	18.22418

#1	.0001443	.0039271	26.66400	.0012718	-.000730	-.004416	-.039789
#2	.0000863	.0039122	26.62295	.0011190	-.000866	-.002988	-.048814
#3	.0000474	.0036952	26.68625	.0019433	-.001007	-.002747	-.034034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286135	11.34323	.0229572	.0005018	6.749760	-.000115	11.28777
Stddev	.001962	.04368	.0003055	.0003566	.181055	.001524	.04995
%RSD	.1525804	.3850723	1.330647	71.05311	2.682394	1321.772	.4425255

#1	1.283873	11.30549	.0230057	.0001707	6.602524	.001590	11.28089
#2	1.287163	11.39108	.0226304	.0008792	6.951916	-.001345	11.24162
#3	1.287371	11.33311	.0232355	.0004555	6.694838	-.000591	11.34081

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6642850	.0092932	.0112859	-.000225	33.54085	8.592726	-.002100
Stddev	.0832927	.0010794	.0005083	.000594	.06821	.036629	.000890
%RSD	12.53870	11.61484	4.503841	264.4941	.2033510	.4262790	42.39056

#1	.7497900	.0087077	.0118058	.000356	33.56136	8.626394	-.001881
#2	.6596684	.0105389	.0112618	-.000198	33.46474	8.598063	-.001341
#3	.5833966	.0086332	.0107900	-.000832	33.59645	8.553722	-.003080

Sample Name: M2698-02 Acquired: 06/18/2021 16:26:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC16D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001026	-.001920	.1485365
Stddev	.000400	.000563	.0001373
%RSD	38.97303	29.34300	.0924288

#1	-.001459	-.001539	.1483795
#2	-.000950	-.001653	.1486336
#3	-.000670	-.002567	.1485965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.341	43412.16	7794.723	1403.634	2614.813
Stddev	3.988	126.67	30.800	7.128	4.834
%RSD	.1904177	.2917953	.3951452	.5078078	.1848816

#1	2090.369	43270.97	7762.852	1397.864	2609.531
#2	2094.308	43515.84	7796.988	1411.602	2619.018
#3	2098.345	43449.68	7824.328	1401.437	2615.891

Sample Name: M2698-03 Acquired: 06/18/2021 16:30:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC16S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272363	.0397034	.0206513	.0531828	.0916707	2.547027	2.050061
Stddev	.0048788	.0009829	.0009846	.0041783	.0020085	.004897	.004229
%RSD	17.91284	2.475608	4.767993	7.856561	2.190983	.1922711	.2063080

#1	.0291056	.0388754	.0195283	.0483624	.0939779	2.548000	2.053463
#2	.0309040	.0394452	.0210584	.0554165	.0903129	2.541716	2.045326
#3	.0216993	.0407896	.0213670	.0557695	.0907214	2.551364	2.051395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486747	.0520832	25.40209	.2152090	.5032688	.2538854	1.024161
Stddev	.0005523	.0001287	.01914	.0006143	.0007643	.0023034	.006607
%RSD	1.134631	.2470010	.0753405	.2854333	.1518737	.9072383	.6451608

#1	.0491455	.0522285	25.41610	.2156580	.5041391	.2543423	1.018711
#2	.0488118	.0519838	25.38028	.2154600	.5027067	.2559260	1.022262
#3	.0480668	.0520373	25.40989	.2145089	.5029605	.2513878	1.031510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.737429	10.77478	.5147746	.0434551	6.278197	.5153359	11.09207
Stddev	.002032	.05545	.0005437	.0007205	.122301	.0040812	.06171
%RSD	.1169661	.5146217	.1056242	1.657939	1.948020	.7919585	.5563099

#1	1.735497	10.75474	.5154015	.0426694	6.261126	.5106575	11.03220
#2	1.739548	10.83746	.5144304	.0436114	6.408136	.5171842	11.15546
#3	1.737242	10.73213	.5144920	.0440846	6.165329	.5181660	11.08855

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5872156	.4836140	.0109266	-.000226	32.27319	8.237217	-.001812
Stddev	.0163116	.0049197	.0007755	.000276	.11701	.064675	.001612
%RSD	2.777789	1.017278	7.097024	122.1795	.3625574	.7851514	88.94000

#1	.6022159	.4892908	.0114403	-.000539	32.31629	8.288156	.000015
#2	.5895800	.4809598	.0113049	-.000023	32.14074	8.259043	-.003031
#3	.5698508	.4805915	.0100346	-.000114	32.36253	8.164454	-.002421

Sample Name: M2698-03 Acquired: 06/18/2021 16:30:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC16S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002034	-.000656	.1404695
Stddev	.000511	.001156	.0003134
%RSD	25.12494	176.1511	.2231253

#1	-.001646	.000258	.1403973
#2	-.001843	-.001956	.1408128
#3	-.002613	-.000271	.1401985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.068	43400.42	7737.115	1403.016	2594.619
Stddev	5.604	160.37	31.222	2.677	5.038
%RSD	.2685138	.3695212	.4035328	.1908370	.1941695

#1	2082.253	43419.51	7703.464	1400.958	2589.435
#2	2085.730	43550.40	7742.738	1406.043	2594.924
#3	2093.220	43231.36	7765.144	1402.047	2599.497

Sample Name: M2698-01LX5 Acquired: 06/18/2021 16:34:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC16L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007352	-.001605	-.001503	.0016039	-.001365	.1440648	-.002729
Stddev	.000628	.003212	.000821	.0024753	.003742	.0054349	.000336
%RSD	8.547429	200.1369	54.66565	154.3287	274.1974	3.772547	12.32156

#1	-.008021	.001917	-.000819	.0037010	-.001446	.1378012	-.003117
#2	-.006774	-.002358	-.002414	.0022371	.002417	.1475336	-.002540
#3	-.007262	-.004374	-.001276	-.001126	-.005066	.1468597	-.002529

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000725	.0008127	5.127965	.0003056	-.000190	-.002430	-.004962
Stddev	.0000545	.0001589	.003934	.0003495	.000119	.000125	.009414
%RSD	75.11051	19.55345	.0767249	114.3547	62.92106	5.158580	189.7254

#1	.0001347	.0008568	5.124207	.0001564	-.000326	-.002292	.001539
#2	.0000334	.0009449	5.127632	.0007049	-.000107	-.002460	-.000667
#3	.0000494	.0006364	5.132055	.0000555	-.000135	-.002537	-.015758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2485150	2.167197	.0048296	.0006558	.4088909	-.000103	2.138378
Stddev	.0010681	.013997	.0003478	.0002737	.1227053	.003263	.020879
%RSD	.4298013	.6458423	7.201582	41.73133	30.00931	3181.747	.9764084

#1	.2481545	2.183338	.0047499	.0005070	.4361520	-.001885	2.161429
#2	.2497167	2.158411	.0045286	.0009716	.2748476	.003663	2.132972
#3	.2476737	2.159842	.0052104	.0004887	.5156730	-.002086	2.120734

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155227	.0016190	-.001370	-.000266	7.011650	1.718619	-.002104
Stddev	.0761953	.0012337	.000966	.000461	.012369	.005058	.001289
%RSD	490.8655	76.20064	70.47090	173.6918	.1764007	.2942941	61.25093

#1	.0821725	.0025475	-.000255	-.000516	7.005548	1.715569	-.001721
#2	.0319379	.0020902	-.001912	-.000547	7.003517	1.715830	-.003541
#3	-.067542	.0002191	-.001944	.000267	7.025883	1.724457	-.001050

Sample Name: M2698-01LX5 Acquired: 06/18/2021 16:34:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC16L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000943	-.003782	.0287111
Stddev	.000624	.000861	.0001034
%RSD	66.20714	22.76924	.3602436

#1	-.001035	-.004051	.0288136
#2	-.000278	-.004477	.0286068
#3	-.001516	-.002819	.0287130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.055	42904.80	7622.479	1401.085	2576.237
Stddev	3.588	232.20	24.365	10.598	6.775
%RSD	.1730886	.5412043	.3196486	.7564319	.2629655

#1	2070.244	42663.14	7616.333	1388.856	2568.481
#2	2077.096	42925.03	7649.329	1406.811	2579.229
#3	2071.824	43126.22	7601.775	1407.589	2580.999

Sample Name: PB137132BL Acquired: 06/18/2021 16:38:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW132 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000259	.0036705	-.000890	.0015518	-.002461	.0554525	-.006464
Stddev	.001224	.0009981	.001086	.0050050	.001146	.0112825	.000519
%RSD	472.4065	27.19364	122.0618	322.5272	46.54876	20.34619	8.036611

#1	-.000314	.0032935	.000348	.0025724	-.001459	.0634790	-.006729
#2	-.001455	.0029157	-.001685	-.003885	-.003710	.0603262	-.005865
#3	.000991	.0048022	-.001332	.005968	-.002215	.0425524	-.006797

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000853	-.000005	-.006887	.0001859	.0001752	-.003015	-.001825
Stddev	.0000434	.000109	.005959	.0000635	.0002909	.001564	.002424
%RSD	50.92340	2359.961	86.52866	34.17312	166.0618	51.86482	132.7980

#1	.0000967	.000111	-.013356	.0002381	-.000076	-.004761	-.003577
#2	.0001218	-.000020	-.005684	.0001152	.000107	-.001743	.000941
#3	.0000373	-.000105	-.001621	.0002045	.000494	-.002541	-.002838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000294	.0016011	-.000090	.0008666	-.624685	-.000085	-.000513
Stddev	.000228	.0037407	.000798	.0005554	.334052	.001023	.002100
%RSD	77.67612	233.6295	885.0141	64.09748	53.47533	1199.397	409.7433

#1	-.000038	-.002563	.000483	.0007380	-1.00471	.001030	-.002690
#2	-.000478	.002691	.000248	.0014750	-.37743	-.000979	-.000347
#3	-.000365	.004676	-.001002	.0003867	-.49191	-.000307	.001500

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075813	.0005268	-.005477	-.000404	-.001511	-.007324	-.002345
Stddev	.045476	.0027306	.000639	.000936	.006353	.001622	.000699
%RSD	59.98464	518.3553	11.66487	231.8332	420.5570	22.13923	29.79854

#1	-.057850	-.000887	-.006003	.000603	.005683	-.008814	-.002253
#2	-.042062	-.001207	-.005661	-.000566	-.006351	-.005597	-.001697
#3	-.127527	.003674	-.004766	-.001249	-.003864	-.007562	-.003086

Sample Name: PB137132BL Acquired: 06/18/2021 16:38:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW132 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000262	-.004485	-.000100
Stddev	.000033	.001076	.000049
%RSD	12.51547	23.99922	48.88072

#1	-.000292	-.005373	-.000118
#2	-.000267	-.003288	-.000045
#3	-.000227	-.004793	-.000138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.808	42165.00	7497.474	1380.822	2545.472
Stddev	2.015	147.56	35.765	4.902	3.779
%RSD	.0980376	.3499679	.4770302	.3549779	.1484446

#1	2053.506	42002.13	7514.507	1380.511	2541.181
#2	2056.662	42289.78	7456.375	1385.871	2548.304
#3	2057.256	42203.10	7521.538	1376.083	2546.930

Sample Name: PB137132BS Acquired: 06/18/2021 16:42:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS132 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215797	.0548901	.0195714	.0875459	.1342396	.4545569	.4030707
Stddev	.0039973	.0034807	.0003755	.0038704	.0022233	.0041828	.0301801
%RSD	18.52338	6.341311	1.918796	4.421000	1.656257	.9201927	7.487533

#1	.0199932	.0536831	.0199849	.0832428	.1367893	.4573115	.4341320
#2	.0261267	.0588137	.0194779	.0907427	.1327047	.4566153	.4012234
#3	.0186192	.0521735	.0192515	.0886523	.1332247	.4497437	.3738567

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116141	.0111043	11.08733	.0230750	.1073954	.0508232	.2332985
Stddev	.0000744	.0001765	.06511	.0006104	.0006245	.0010276	.0043809
%RSD	.6407670	1.589336	.5872259	2.645173	.5814836	2.021867	1.877832

#1	.0116726	.0112902	11.01627	.0233362	.1073394	.0498632	.2301641
#2	.0116394	.0109391	11.10161	.0235113	.1068008	.0519071	.2383044
#3	.0115304	.0110836	11.14411	.0223775	.1080460	.0506994	.2314271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0357123	11.17082	.0915163	.0217906	9.582701	.1099951	.1356262
Stddev	.0004093	.02271	.0002879	.0006099	.092934	.0011533	.0010451
%RSD	1.146114	.2032891	.3145638	2.798760	.9698133	1.048499	.7705369

#1	.0352504	11.14555	.0915285	.0220775	9.619315	.1102084	.1353344
#2	.0358563	11.17740	.0917978	.0222042	9.477037	.1087500	.1347580
#3	.0360301	11.18951	.0912225	.0210902	9.651752	.1110268	.1367861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19239	.0348554	.0170788	.0231620	.1897512	.2108134	.0119967
Stddev	.05504	.0022807	.0002713	.0005600	.0082784	.0054295	.0016635
%RSD	.5400040	6.543263	1.588402	2.417874	4.362789	2.575493	13.86632

#1	10.22457	.0351257	.0167656	.0237064	.1843457	.2079978	.0114710
#2	10.12883	.0369888	.0172388	.0231921	.1992817	.2073702	.0106597
#3	10.22376	.0324515	.0172320	.0225875	.1856261	.2170724	.0138596

Sample Name: PB137132BS Acquired: 06/18/2021 16:42:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS132 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2335869	.0260485	.2369274
Stddev	.0020059	.0011130	.0001342
%RSD	.8587611	4.272962	.0566270

#1	.2315047	.0251235	.2368107
#2	.2337490	.0272838	.2368976
#3	.2355068	.0257382	.2370740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.136	42592.74	7611.739	1386.837	2578.307
Stddev	3.473	71.71	29.095	7.871	3.087
%RSD	.1680853	.1683620	.3822334	.5675505	.1197168

#1	2068.008	42584.70	7579.142	1395.897	2575.137
#2	2062.128	42525.39	7620.995	1381.680	2578.483
#3	2068.271	42668.14	7635.078	1382.933	2581.303

Sample Name: M2686-08 Acquired: 06/18/2021 16:46:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC43 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057938	-.009413	.0013666	.0113067	-.005310	.2867027	.0132546
Stddev	.0005569	.001362	.0002002	.0057655	.001320	.0017698	.0005516
%RSD	9.611965	14.47078	14.64790	50.99166	24.86818	.6172787	4.161341

#1	.0063438	-.009400	.0015726	.0050020	-.006743	.2858447	.0128621
#2	.0058071	-.008058	.0011727	.0126074	-.005045	.2855254	.0138852
#3	.0052303	-.010783	.0013547	.0163107	-.004142	.2887379	.0130164

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000345	.0741001	70.94139	.0022384	.0046187	-.006740	3.447306
Stddev	.000047	.0002222	.18941	.0005838	.0001254	.000653	.026837
%RSD	13.50036	.2998921	.2669958	26.07886	2.714214	9.691101	.7785011

#1	-.000302	.0741812	70.72349	.0023023	.0044761	-.006044	3.433286
#2	-.000338	.0742704	71.03408	.0027877	.0046686	-.007340	3.478250
#3	-.000395	.0738487	71.06661	.0016254	.0047114	-.006835	3.430382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.726690	28.46662	.0168913	-.000611	9.176814	.0042519	12.47130
Stddev	.027554	.24550	.0007871	.000154	.206351	.0006041	.12702
%RSD	.4096152	.8624236	4.659873	25.12982	2.248611	14.20823	1.018500

#1	6.696629	28.18410	.0163769	-.000516	9.374465	.0047489	12.54133
#2	6.732693	28.62808	.0177974	-.000530	8.962744	.0044274	12.54790
#3	6.750747	28.58768	.0164995	-.000789	9.193233	.0035795	12.32468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.342371	.2313915	.0244173	.0006572	73.36747	6.313563	-.002517
Stddev	.030704	.0014438	.0006517	.0004281	.57033	.049061	.001248
%RSD	.9186352	.6239514	2.669089	65.14316	.7773557	.7770763	49.60147

#1	3.308407	.2309716	.0247217	.0008113	73.84501	6.257824	-.003050
#2	3.350546	.2329987	.0248612	.0009869	73.52143	6.350200	-.001090
#3	3.368161	.2302043	.0236691	.0001734	72.73597	6.332664	-.003410

Sample Name: M2686-08 Acquired: 06/18/2021 16:46:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC43 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003160	.0043628	.3252898
Stddev	.000821	.0019209	.0013668
%RSD	25.97290	44.02897	.4201863

#1	-.002518	.0027545	.3237545
#2	-.002877	.0064897	.3257408
#3	-.004084	.0038440	.3263742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.275	43476.10	7737.604	1398.273	2607.699
Stddev	6.252	290.44	37.410	15.302	7.845
%RSD	.2987922	.6680552	.4834768	1.094359	.3008227

#1	2087.488	43295.48	7777.532	1388.034	2602.086
#2	2089.989	43321.69	7703.364	1390.922	2604.348
#3	2099.347	43811.14	7731.915	1415.864	2616.662

Sample Name: M2686-09 Acquired: 06/18/2021 16:50:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC43D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023950	-.008219	.0015222	.0081048	-.004367	.2935551	.0126485
Stddev	.0011029	.003856	.0009229	.0019711	.002775	.0039529	.0008358
%RSD	46.05012	46.92238	60.62617	24.32055	63.53755	1.346554	6.607655

#1	.0014105	-.004461	.0014580	.0083024	-.007567	.2896260	.0130074
#2	.0035868	-.012167	.0006331	.0099697	-.002903	.2935081	.0132449
#3	.0021877	-.008028	.0024755	.0060423	-.002631	.2975313	.0116932

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000363	.0739209	69.86553	.0022969	.0043850	-.006073	3.393093
Stddev	.000030	.0004327	.17674	.0003015	.0001935	.001766	.029800
%RSD	8.324434	.5853920	.2529666	13.12737	4.413590	29.08090	.8782663

#1	-.000328	.0734217	70.03897	.0024684	.0042071	-.007758	3.379981
#2	-.000378	.0741505	69.87195	.0019487	.0043567	-.006227	3.372096
#3	-.000382	.0741904	69.68567	.0024735	.0045911	-.004236	3.427201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.630873	27.96083	.0167973	-.000594	9.182302	.0013049	12.42081
Stddev	.009115	.23320	.0001061	.000066	.188207	.0025006	.04894
%RSD	.1374613	.8340399	.6315656	11.11230	2.049675	191.6404	.3939913

#1	6.621061	27.89129	.0168135	-.000638	9.183553	.0028247	12.47701
#2	6.639076	27.77032	.0166840	-.000626	9.369881	.0026711	12.38765
#3	6.632481	28.22090	.0168943	-.000518	8.993473	-.001581	12.39775

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.321407	.2288850	.0228712	.0005186	72.85818	6.167909	-.001415
Stddev	.021849	.0052807	.0006154	.0001637	.31237	.038620	.002550
%RSD	.6578302	2.307133	2.690779	31.56537	.4287381	.6261380	180.1808

#1	3.345744	.2267456	.0224037	.0003354	72.50253	6.124119	-.003929
#2	3.303478	.2250097	.0235684	.0005699	72.98397	6.197106	.001170
#3	3.314999	.2348996	.0226415	.0006505	73.08806	6.182501	-.001486

Sample Name: M2686-09 Acquired: 06/18/2021 16:50:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC43D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003315	.0049624	.3215550
Stddev	.000284	.0017798	.0004962
%RSD	8.563121	35.86588	.1543051

#1	-.003641	.0035505	.3214602
#2	-.003180	.0043751	.3211131
#3	-.003123	.0069616	.3220918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.402	43796.79	7902.264	1410.379	2609.494
Stddev	6.574	139.95	17.078	7.520	6.035
%RSD	.3141930	.3195515	.2161199	.5331944	.2312526

#1	2099.917	43654.32	7920.529	1402.978	2616.357
#2	2087.715	43801.95	7886.692	1410.146	2607.107
#3	2089.574	43934.09	7899.570	1418.013	2605.018

Sample Name: M2686-10 Acquired: 06/18/2021 16:54:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC43S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361667	.0407388	.0219669	.0571569	.0926804	2.151435	2.074923
Stddev	.0033802	.0040645	.0015783	.0016503	.0003801	.005130	.006101
%RSD	9.346196	9.977030	7.184825	2.887271	.4100893	.2384515	.2940505

#1	.0330666	.0447965	.0220930	.0566848	.0923099	2.148140	2.080808
#2	.0397704	.0407526	.0203294	.0557941	.0926618	2.148819	2.075335
#3	.0356630	.0366674	.0234784	.0589918	.0930694	2.157346	2.068626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484089	.1182752	67.06540	.2159294	.5077901	.2501552	4.279957
Stddev	.0003750	.0004349	.03304	.0012728	.0002186	.0013926	.048727
%RSD	.7745688	.3676992	.0492724	.5894568	.0430422	.5566954	1.138490

#1	.0480060	.1179944	67.04137	.2153022	.5075818	.2495500	4.232411
#2	.0484728	.1180550	67.10308	.2173941	.5077708	.2517480	4.277675
#3	.0487477	.1187762	67.05174	.2150920	.5080176	.2491676	4.329785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.873739	26.51145	.5083888	.0241367	8.774032	.5181451	12.21247
Stddev	.005056	.13513	.0005641	.0001098	.130430	.0023351	.01801
%RSD	.0735575	.5097115	.1109618	.4550812	1.486549	.4506684	.1474702

#1	6.874250	26.37067	.5090402	.0241398	8.917234	.5206239	12.21161
#2	6.878519	26.52357	.5080617	.0242449	8.662035	.5159868	12.23089
#3	6.868446	26.64011	.5080645	.0240253	8.742827	.5178244	12.19491

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.164780	.7183356	.0214651	.0004615	69.71135	5.932442	-.000338
Stddev	.018726	.0051925	.0011475	.0002105	.06658	.039930	.000705
%RSD	.5917104	.7228510	5.345696	45.62605	.0955039	.6730825	208.5266

#1	3.172473	.7243270	.0201593	.0003651	69.63460	5.893255	-.000557
#2	3.143433	.7155379	.0223127	.0007029	69.74590	5.930996	-.000908
#3	3.178435	.7151418	.0219232	.0003163	69.75354	5.973076	.000451

Sample Name: M2686-10 Acquired: 06/18/2021 16:54:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC43S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003704	.0049673	.3065486
Stddev	.000332	.0004343	.0002460
%RSD	8.959624	8.743987	.0802399

#1	-.004088	.0054635	.3063882
#2	-.003522	.0047828	.3068318
#3	-.003504	.0046558	.3064259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.948	43778.73	7813.116	1403.416	2606.510
Stddev	5.327	29.68	31.397	4.934	2.323
%RSD	.2542624	.0677844	.4018493	.3515502	.0891413

#1	2096.430	43790.70	7848.889	1397.878	2607.989
#2	2099.377	43744.94	7800.326	1407.344	2607.708
#3	2089.038	43800.56	7790.133	1405.025	2603.832

Sample Name: M2686-08LX5 Acquired: 06/18/2021 16:58:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC43L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001892	-.002557	-.000973	.0041039	-.004095	.0623192	-.002426
Stddev	.002204	.001118	.001290	.0010229	.000283	.0082086	.000452
%RSD	116.4853	43.73633	132.6742	24.92506	6.907113	13.17179	18.61246

#1	-.002279	-.002140	-.000702	.0034028	-.003804	.0708376	-.001981
#2	.000480	-.003824	.000161	.0052777	-.004113	.0616599	-.002884
#3	-.003877	-.001707	-.002377	.0036312	-.004369	.0544602	-.002413

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0152661	14.47194	.0004626	.0004383	-.004025	.7060195
Stddev	.000062	.0001875	.01615	.0001687	.0004181	.000859	.0152479
%RSD	250.9469	1.228373	.1116033	36.47949	95.39386	21.34904	2.159699

#1	.000046	.0154502	14.45601	.0002719	-.000023	-.004665	.7109134
#2	-.000064	.0152728	14.48830	.0005233	.000792	-.003048	.7182195
#3	-.000056	.0150753	14.47151	.0005926	.000547	-.004363	.6889255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.387590	5.729590	.0039676	.0005370	1.176352	-.001474	2.535425
Stddev	.001821	.033770	.0004524	.0002094	.186334	.001107	.015618
%RSD	.1312630	.5893898	11.40104	38.99775	15.83996	75.07725	.6160018

#1	1.388864	5.709174	.0039896	.0002952	.996715	-.000200	2.551970
#2	1.388402	5.768569	.0035047	.0006612	1.163613	-.002197	2.520938
#3	1.385504	5.711027	.0044086	.0006547	1.368729	-.002024	2.533366

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5476407	.0485688	.0013810	-.000318	15.81881	1.310934	-.002548
Stddev	.0448017	.0056797	.0007402	.000226	.09584	.008170	.000304
%RSD	8.180859	11.69417	53.59830	70.91512	.6058755	.6232222	11.91408

#1	.5776571	.0526873	.0006829	-.000572	15.90480	1.316048	-.002692
#2	.4961434	.0420894	.0021571	-.000244	15.83614	1.315242	-.002199
#3	.5691217	.0509298	.0013031	-.000139	15.71548	1.301511	-.002753

Sample Name: M2686-08LX5 Acquired: 06/18/2021 16:58:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC43L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000737	-.003186	.0668787
Stddev	.000558	.000975	.0001397
%RSD	75.73623	30.61142	.2088787

#1	-.000123	-.002816	.0668588
#2	-.001214	-.002449	.0670273
#3	-.000875	-.004292	.0667500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.237	43665.81	7841.573	1418.371	2628.697
Stddev	3.767	196.37	35.516	2.713	6.800
%RSD	.1790068	.4497124	.4529192	.1912608	.2586783

#1	2099.910	43442.68	7844.543	1415.617	2622.464
#2	2106.023	43812.34	7804.665	1418.454	2627.679
#3	2106.779	43742.40	7875.510	1421.041	2635.949

Sample Name: M2685-21 Acquired: 06/18/2021 17:02:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012022	.0031541	.0030499	-.001180	-.004531	.0389892	.0330882
Stddev	.0035550	.0030449	.0021701	.000736	.000306	.0036832	.0002300
%RSD	295.6982	96.53792	71.15322	62.36164	6.756123	9.446798	.6951787

#1	.0008409	.0064214	.0031050	-.002025	-.004234	.0377354	.0328976
#2	.0049241	.0026448	.0051918	-.000843	-.004513	.0360966	.0330234
#3	-.002158	.0003959	.0008527	-.000674	-.004846	.0431357	.0333437

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002293	.0007593	9.925127	.0007317	-.000654	-.005699	-.006537
Stddev	.0000050	.0002073	.019366	.0003422	.000127	.001184	.001327
%RSD	2.189000	27.30755	.1951169	46.77067	19.47861	20.76941	20.29142

#1	.0002257	.0008598	9.934473	.0009890	-.000713	-.004347	-.008057
#2	.0002351	.0005208	9.902861	.0008629	-.000508	-.006201	-.005948
#3	.0002272	.0008972	9.938047	.0003433	-.000741	-.006550	-.005608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328285	2.996484	.0034676	.0005486	3.715176	-.000784	.6911246
Stddev	.0003205	.012987	.0002106	.0002172	.307653	.003407	.0083636
%RSD	.9761916	.4334230	6.073499	39.58471	8.280989	434.3019	1.210142

#1	.0330589	2.981514	.0037015	.0007901	3.986377	-.000674	.6838006
#2	.0329641	3.003189	.0032930	.0003695	3.778293	-.004245	.7002381
#3	.0324625	3.004747	.0034083	.0004862	3.380859	.002565	.6893350

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020990	.0353066	.0047296	-.001164	10.38655	11.78179	-.002924
Stddev	.040473	.0030092	.0016326	.000452	.01339	.07748	.000935
%RSD	192.8199	8.522937	34.51969	38.80844	.1289543	.6576327	31.97355

#1	.011101	.0386536	.0030259	-.001582	10.40070	11.85020	-.002311
#2	-.066458	.0344413	.0048823	-.001227	10.38486	11.69765	-.002461
#3	-.007613	.0328249	.0062804	-.000685	10.37407	11.79753	-.004000

Sample Name: M2685-21 Acquired: 06/18/2021 17:02:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC34 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000689	-.003301	.0489792
Stddev	.000253	.000973	.0001697
%RSD	36.65408	29.47882	.3464825

#1	-.000424	-.002614	.0488534
#2	-.000928	-.004414	.0489119
#3	-.000715	-.002875	.0491722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.207	46290.27	8323.683	1514.065	2766.959
Stddev	4.177	255.64	38.651	2.008	5.647
%RSD	.1873132	.5522458	.4643534	.1326194	.2041011

#1	2233.462	46585.13	8291.672	1516.142	2771.844
#2	2231.662	46154.91	8366.622	1513.919	2768.258
#3	2225.497	46130.78	8312.756	1512.134	2760.775

Sample Name: M2685-22 Acquired: 06/18/2021 17:06:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000557	.0055952	.0033532	.0019020	-.003540	.5710736
Stddev	.0043298	.0028545	.0014172	.0017879	.001338	.0053071
%RSD	7772.639	51.01739	42.26331	94.00127	37.78743	.9293263

#1	-.004155	.0022995	.0017267	-.000150	-.003810	.5659474
#2	.004496	.0071960	.0040105	.003124	-.002088	.5707286
#3	-.000174	.0072900	.0043224	.002732	-.004722	.5765449

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241414	-.000408	.0911519	87.66021	.0032938	.0139328
Stddev	.0000673	.000072	.0002686	.41827	.0005492	.0003079
%RSD	.2788097	17.58946	.2947161	.4771534	16.67365	2.210059

#1	.0242137	-.000468	.0909862	87.18135	.0038550	.0135784
#2	.0240805	-.000329	.0914618	87.95418	.0027575	.0141350
#3	.0241301	-.000429	.0910075	87.84509	.0032690	.0140850

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003676	1.308767	13.00494	25.74457	.0323012	-.000679
Stddev	.001714	.025820	.03594	.27683	.0005809	.000093
%RSD	46.62718	1.972884	.2763233	1.075300	1.798259	13.73111

#1	-.004674	1.287851	12.96465	25.62855	.0324537	-.000582
#2	-.001697	1.300825	13.03368	25.54462	.0327906	-.000768
#3	-.004657	1.337626	13.01648	26.06053	.0316593	-.000686

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.70136	.0029381	13.13814	3.987567	.1114943	.0256658
Stddev	.22122	.0012527	.09957	.032236	.0027000	.0003502
%RSD	1.122891	42.63632	.7578777	.8084101	2.421679	1.364562

#1	19.94521	.0015052	13.23565	3.997844	.1125668	.0257529
#2	19.64536	.0034836	13.03663	3.951446	.1084228	.0252802
#3	19.51352	.0038256	13.14213	4.013411	.1134932	.0259642

Sample Name: M2685-22 Acquired: 06/18/2021 17:06:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC35 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000686	F 110.1236	10.41670	-.004011	-.003090	.0051834
Stddev	.000664	.2738	.13316	.000767	.000722	.0003596
%RSD	96.82791	.2486318	1.278308	19.13301	23.35814	6.936674
#1	-.001097	109.9141	10.26435	-.004298	-.002958	.0047859
#2	-.001041	110.4334	10.47494	-.003142	-.003868	.0054858
#3	.000080	110.0232	10.51083	-.004594	-.002443	.0052785

Elem	Sr4077
Units	ppm
Avg	.2900345
Stddev	.0003815
%RSD	.1315474
#1	.2896275
#2	.2900918
#3	.2903841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.769	45092.36	8120.241	1456.142	2680.439
Stddev	3.114	101.27	117.316	3.088	5.215
%RSD	.1440371	.2245906	1.444731	.2120658	.1945598
#1	2160.659	45117.71	8253.156	1459.631	2678.268
#2	2159.363	44980.82	8076.436	1453.758	2676.660
#3	2165.286	45178.55	8031.130	1455.038	2686.389

Sample Name: CCV098 Acquired: 06/18/2021 17:17:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV098 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.758012	4.770284	23.69974	4.881009	4.804093	374.1266	9.670607
Stddev	.010378	.028900	.01612	.017801	.008469	.7242	.000908
%RSD	.2181090	.6058308	.0680374	.3647092	.1762784	.1935809	.0093924

#1	4.769983	4.767802	23.69598	4.887798	4.802990	374.5778	9.671468
#2	4.752496	4.800345	23.71741	4.894416	4.796230	374.5107	9.670694
#3	4.751558	4.742706	23.68583	4.860812	4.813059	373.2912	9.669658

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4514599	2.303244	378.6452	14.07522	2.399609	14.39222	388.1827
Stddev	.0018712	.003426	.6833	.04323	.003021	.00807	2.2452
%RSD	.4144743	.1487387	.1804558	.3071690	.1259163	.0561017	.5783796

#1	.4494237	2.300876	377.8740	14.07499	2.397390	14.39289	387.1626
#2	.4531039	2.307173	378.8867	14.03211	2.403050	14.38383	390.7568
#3	.4518521	2.301685	379.1750	14.11858	2.398387	14.39993	386.6286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.91336	378.2067	2.285524	1.249082	374.2372	2.335287	15.53799
Stddev	.03420	2.5418	.002190	.005341	.8249	.009761	.08793
%RSD	.2457747	.6720747	.0957997	.4275808	.2204288	.4179850	.5659012

#1	13.87994	377.2210	2.284258	1.250308	373.7990	2.331913	15.52353
#2	13.91186	381.0938	2.288052	1.253703	375.1887	2.346288	15.63225
#3	13.94828	376.3054	2.284262	1.243235	373.7238	2.327661	15.45819

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.6126	5.087299	4.644501	4.775140	5.017105	4.554443	4.601111
Stddev	.4696	.043366	.020938	.006766	.013449	.018995	.006873
%RSD	.3225182	.8524450	.4508175	.1416956	.2680727	.4170636	.1493875

#1	145.8730	5.096283	4.638737	4.782949	5.019973	4.541334	4.593175
#2	145.8943	5.125470	4.667717	4.771436	5.028889	4.576226	4.604968
#3	145.0704	5.040144	4.627048	4.771034	5.002453	4.545769	4.605189

Sample Name: CCV098 Acquired: 06/18/2021 17:17:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV098 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.918019	4.829996	4.693604
Stddev	.014004	.001976	.034940
%RSD	.2847451	.0409168	.7444073

#1	4.902036	4.829915	4.677226
#2	4.928137	4.832012	4.733724
#3	4.923883	4.828062	4.669861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.060	40540.21	7433.563	1231.172	2140.787
Stddev	1.657	48.97	29.822	8.731	2.301
%RSD	.0904789	.1207963	.4011754	.7091696	.1074776

#1	1831.136	40522.46	7445.245	1228.330	2142.639
#2	1832.677	40595.58	7399.668	1224.216	2138.211
#3	1829.366	40502.59	7455.774	1240.970	2141.511

Sample Name: CCB098 Acquired: 06/18/2021 17:22:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB098 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001778	.0042160	-.001963	.0008136	-.002583	.0827396	-.006394
Stddev	.003892	.0015600	.002011	.0020592	.001000	.0206499	.000625
%RSD	218.9161	37.00089	102.4327	253.1121	38.70271	24.95775	9.781115

#1	.000882	.0031918	-.002412	-.001451	-.003284	.1001962	-.005755
#2	.000029	.0034448	-.003711	.002575	-.001438	.0880779	-.006423
#3	-.006245	.0060113	.000234	.001317	-.003027	.0599446	-.007005

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000589	.0001077	-.009713	.0003849	.0001063	-.000471	.0086625
Stddev	.0000372	.0000799	.011493	.0002851	.0002347	.002009	.0092998
%RSD	63.15967	74.19136	118.3328	74.08925	220.8791	426.7540	107.3578

#1	.0000218	.0000200	-.002179	.0002631	.0000578	.000285	.0173475
#2	.0000962	.0001764	-.022941	.0007106	-.000100	.001051	-.001149
#3	.0000586	.0001265	-.004017	.0001808	.000361	-.002748	.009789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000011	-.008823	.0008159	.0007586	-.515718	-.000109	.0011455
Stddev	.0000714	.011507	.0001803	.0003850	.322217	.001620	.0018783
%RSD	6314.885	130.4229	22.10336	50.75763	62.47923	1482.688	163.9713

#1	-.000075	.002428	.0006283	.0004605	-.486617	-.001961	.0001036
#2	.000011	-.008326	.0009880	.0011933	-.851499	.001050	.0000191
#3	.000067	-.020571	.0008314	.0006220	-.209039	.000583	.0033138

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031472	-.000927	.0070299	.0006542	.0020539	-.004922	-.000177
Stddev	.048670	.001623	.0008732	.0007870	.0034960	.000567	.000255
%RSD	154.6489	175.0347	12.42097	120.2844	170.2155	11.51476	144.4656

#1	.023234	-.001950	.0066407	.0015095	.0060900	-.005295	-.000468
#2	-.047675	.000944	.0080300	-.000039	.0001000	-.004270	-.000070
#3	-.069974	-.001775	.0064190	.000493	-.000028	-.005202	.000008

Sample Name: CCB098 Acquired: 06/18/2021 17:22:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB098 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001491	.0013502	-.000032
Stddev	.0003918	.0005799	.000110
%RSD	262.8537	42.94670	350.2072

#1	-.000201	.0012904	-.000152
#2	.000572	.0019577	.000065
#3	.000076	.0008026	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.225	42810.39	7689.130	1401.365	2598.095
Stddev	.763	97.91	58.934	1.842	.802
%RSD	.0365573	.2287168	.7664620	.1314113	.0308748

#1	2088.798	42786.49	7632.047	1401.475	2597.180
#2	2088.518	42918.04	7685.587	1403.149	2598.423
#3	2087.358	42726.63	7749.755	1399.471	2598.680

Sample Name: M2698-04 Acquired: 06/18/2021 17:26:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004098	-.009250	-.000426	.0032467	-.001950	.0375404	.0373650
Stddev	.000549	.001983	.001616	.0016303	.000830	.0035696	.0003730
%RSD	13.39602	21.43873	379.1307	50.21464	42.57146	9.508739	.9983369

#1	-.004127	-.007157	-.002172	.0047852	-.001048	.0415732	.0374864
#2	-.003535	-.011101	.001019	.0034169	-.002681	.0362623	.0376623
#3	-.004632	-.009492	-.000126	.0015379	-.002122	.0347858	.0369464

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000256	.0010137	10.34745	.0013536	-.001075	-.005934	-.015322
Stddev	.000094	.0000910	.01705	.0001370	.000225	.000770	.001922
%RSD	36.58542	8.978865	.1647599	10.12154	20.97855	12.98122	12.54463

#1	-.000362	.0010467	10.33496	.0012924	-.001134	-.005160	-.013677
#2	-.000184	.0010836	10.34052	.0015106	-.000826	-.006701	-.014855
#3	-.000222	.0009107	10.36687	.0012579	-.001265	-.005943	-.017435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008218	3.155506	.0028266	.0006049	4.478162	-.000830	.9774303
Stddev	.0001995	.077817	.0003774	.0002852	.155458	.001875	.0134018
%RSD	24.27435	2.466056	13.35345	47.14240	3.471469	225.8782	1.371121

#1	.0010512	3.065935	.0030280	.0008502	4.654194	-.000550	.9631051
#2	.0007261	3.206472	.0023911	.0002920	4.359704	-.002829	.9896622
#3	.0006883	3.194112	.0030606	.0006725	4.420586	.000889	.9795236

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.109085	.0088392	.0087777	.0002212	8.107173	7.402158	-.002372
Stddev	.014646	.0033639	.0014008	.0005690	.035894	.025712	.001201
%RSD	13.42607	38.05696	15.95795	257.2098	.4427454	.3473545	50.61722

#1	-.105804	.0085027	.0090829	.0001537	8.143356	7.375173	-.002855
#2	-.096357	.0056562	.0072496	-.000311	8.071575	7.426372	-.003256
#3	-.125093	.0123588	.0100007	.000821	8.106587	7.404930	-.001005

Sample Name: M2698-04 Acquired: 06/18/2021 17:26:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC17 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000676	-.005151	.0602271
Stddev	.0008796	.000747	.0002637
%RSD	1301.715	14.50703	.4379048

#1	.0003628	-.004532	.0599435
#2	.0007616	-.004940	.0602728
#3	-.000922	-.005981	.0604650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.304	44054.96	7884.748	1428.048	2657.111
Stddev	4.902	123.66	37.059	8.406	5.598
%RSD	.2307642	.2807041	.4700110	.5886500	.2106653

#1	2119.604	44186.73	7922.677	1436.906	2652.803
#2	2123.923	43941.42	7848.625	1420.182	2663.438
#3	2129.386	44036.72	7882.942	1427.055	2655.093

Sample Name: M2698-05 Acquired: 06/18/2021 17:30:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201690	-.008445	-.000044	.0062526	-.003063	1.238767	.0054242
Stddev	.0051086	.003554	.002313	.0018511	.001528	.009733	.0001245
%RSD	25.32883	42.08638	5318.520	29.60480	49.89037	.7856916	2.295263

#1	.0161891	-.008158	-.000225	.0041160	-.001319	1.250004	.0054515
#2	.0183883	-.012134	-.002261	.0072693	-.003702	1.232958	.0055327
#3	.0259296	-.005043	.002355	.0073725	-.004168	1.233340	.0052883

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	.0168536	56.95544	.0027203	.0058704	-.004088	8.773860
Stddev	.000088	.0001971	.22871	.0003975	.0002530	.001662	.020668
%RSD	41.72836	1.169742	.4015590	14.61137	4.309679	40.65741	.2355658

#1	-.000271	.0166314	56.97926	.0022897	.0056181	-.002480	8.789100
#2	-.000109	.0170075	57.17130	.0030732	.0058689	-.005799	8.750335
#3	-.000250	.0169220	56.71575	.0027978	.0061241	-.003985	8.782145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.172898	23.48984	.0119979	.0002858	8.308393	.0020210	8.843054
Stddev	.013906	.12842	.0003915	.0004130	.154684	.0005151	.116475
%RSD	.3332431	.5466867	3.263052	144.4762	1.861774	25.48707	1.317132

#1	4.166838	23.60444	.0120088	.0007559	8.417253	.0026064	8.708592
#2	4.188806	23.51404	.0116010	.0001199	8.131329	.0018194	8.907755
#3	4.163050	23.35105	.0123838	-.000018	8.376597	.0016372	8.912814

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.292826	2.725910	.0178805	.0005975	55.77039	7.105471	-.002705
Stddev	.030847	.002837	.0010869	.0002114	.04568	.102483	.000861
%RSD	1.345352	.1040793	6.078542	35.38909	.0819044	1.442316	31.82991

#1	2.257770	2.726933	.0179822	.0007889	55.81641	7.222027	-.002965
#2	2.315814	2.728094	.0189129	.0006331	55.76971	7.064909	-.001744
#3	2.304894	2.722703	.0167463	.0003705	55.72507	7.029477	-.003406

Sample Name: M2698-05 Acquired: 06/18/2021 17:30:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC18 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003091	.0010428	.2269392
Stddev	.001018	.0008867	.0003367
%RSD	32.93089	85.02429	.1483828

#1	-.003277	.0009433	.2273118
#2	-.001993	.0019751	.2268491
#3	-.004004	.0002102	.2266566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.558	43806.01	7895.080	1409.880	2622.974
Stddev	3.526	86.12	66.158	11.787	6.732
%RSD	.1681191	.1966017	.8379655	.8359986	.2566730

#1	2096.059	43899.15	7829.942	1422.994	2616.001
#2	2095.029	43729.26	7893.086	1400.170	2623.484
#3	2101.586	43789.62	7962.213	1406.477	2629.437

Sample Name: M2698-06 Acquired: 06/18/2021 17:34:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008658	-.008057	.0010415	.0071749	-.002431	1.375463	.0116492
Stddev	.005218	.002103	.0008721	.0016583	.000982	.006782	.0001602
%RSD	60.26624	26.10222	83.72939	23.11276	40.38752	.4930996	1.375666

#1	-.003764	-.007694	.0018375	.0082773	-.001298	1.368574	.0118312
#2	-.008062	-.010317	.0001094	.0052677	-.002964	1.382133	.0115292
#3	-.014149	-.006159	.0011777	.0079795	-.003032	1.375682	.0115873

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000559	.0041843	47.45362	.0020032	.0017523	-.004114	-.024978
Stddev	.0000545	.0002144	.23230	.0004346	.0000198	.002095	.007538
%RSD	97.46999	5.123113	.4895348	21.69721	1.132435	50.92254	30.17740

#1	-.000007	.0040720	47.19947	.0015403	.0017296	-.002106	-.025055
#2	.000087	.0044315	47.65499	.0020668	.0017609	-.003948	-.032477
#3	.000087	.0040494	47.50640	.0024025	.0017664	-.006286	-.017402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.233612	19.23533	.0229769	.0001405	8.743153	.0017818	7.066587
Stddev	.006293	.10785	.0001419	.0000227	.051727	.0011677	.099557
%RSD	.1486353	.5607109	.6174013	16.16802	.5916323	65.53257	1.408844

#1	4.230989	19.34571	.0230263	.0001565	8.802409	.0024710	7.012439
#2	4.240792	19.23010	.0228170	.0001145	8.707022	.0004336	7.005839
#3	4.229056	19.13019	.0230875	.0001504	8.720027	.0024408	7.181482

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.672700	.0066362	.0147741	-.000056	54.59920	8.964616	-.002550
Stddev	.034399	.0022715	.0004680	.000312	.08648	.049108	.001106
%RSD	2.056489	34.22892	3.167978	556.1042	.1583949	.5477990	43.38632

#1	1.711856	.0078585	.0149910	-.000416	54.68212	9.007963	-.001839
#2	1.647341	.0080350	.0150944	.000098	54.60593	8.974604	-.003825
#3	1.658905	.0040153	.0142370	.000149	54.50955	8.911282	-.001987

Sample Name: M2698-06 Acquired: 06/18/2021 17:34:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC19 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001118	.0001418	.2101522
Stddev	.000882	.0009710	.0006416
%RSD	78.89479	684.6609	.3052884

#1	-.001772	-.000277	.2107471
#2	-.001465	-.000549	.2102371
#3	-.000115	.001252	.2094724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.167	44250.99	7967.771	1429.459	2657.459
Stddev	6.092	328.72	35.972	13.601	8.823
%RSD	.2861212	.7428554	.4514703	.9514994	.3319945

#1	2126.435	44168.08	7927.115	1433.387	2653.106
#2	2124.920	44613.22	7980.729	1440.664	2651.659
#3	2136.147	43971.66	7995.469	1414.326	2667.612

Sample Name: M2698-07 Acquired: 06/18/2021 17:38:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010858	-.005478	.0023905	.0075593	-.000529	1.347077	.0112078
Stddev	.003498	.002592	.0003334	.0019742	.000730	.006015	.0004040
%RSD	32.21503	47.32210	13.94754	26.11655	138.1640	.4465587	3.604976

#1	-.012953	-.002512	.0024136	.0086584	.000165	1.341165	.0113124
#2	-.006820	-.006614	.0020461	.0087393	-.000460	1.353191	.0107617
#3	-.012801	-.007309	.0027117	.0052801	-.001291	1.346877	.0115492

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001405	.0040475	46.59683	.0015809	.0017200	-.005107	-.028284
Stddev	.0000304	.0001231	.05059	.0001763	.0001240	.001743	.001925
%RSD	21.62716	3.040179	.1085680	11.15415	7.209948	34.13067	6.805518

#1	.0001246	.0041525	46.54283	.0015787	.0015920	-.004819	-.028876
#2	.0001213	.0040780	46.60455	.0017583	.0018396	-.006976	-.029843
#3	.0001755	.0039121	46.64312	.0014056	.0017283	-.003526	-.026132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.207310	18.91122	.0236540	.0001777	8.647745	.0003821	7.115547
Stddev	.011302	.06966	.0000675	.0001121	.212489	.0013908	.028362
%RSD	.2686380	.3683310	.2851473	63.09205	2.457163	363.9757	.3985914

#1	4.197617	18.98022	.0235930	.0000635	8.589074	-.000870	7.089805
#2	4.204587	18.91250	.0237264	.0002876	8.470755	.001879	7.110885
#3	4.219725	18.84093	.0236428	.0001820	8.883405	.000137	7.145951

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.688525	.0067369	.0137717	-.000231	54.00840	8.747050	-.003777
Stddev	.025901	.0029961	.0013120	.000402	.07409	.068043	.001916
%RSD	1.533954	44.47356	9.526416	174.1474	.1371776	.7778974	50.72250

#1	1.674563	.0089872	.0138546	-.000328	54.02923	8.824017	-.005058
#2	1.718411	.0033360	.0124202	-.000575	53.92612	8.722240	-.001575
#3	1.672600	.0078874	.0150401	.000211	54.06984	8.694893	-.004699

Sample Name: M2698-07 Acquired: 06/18/2021 17:38:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC20 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002358	-.000382	.2079685
Stddev	.001158	.000789	.0004023
%RSD	49.10599	206.8490	.1934352

#1	-.001755	.000467	.2084256
#2	-.003692	-.000517	.2076682
#3	-.001626	-.001094	.2078118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.495	44863.28	8128.770	1434.579	2673.271
Stddev	6.904	109.59	56.642	3.305	7.885
%RSD	.3228445	.2442648	.6968065	.2303541	.2949540

#1	2145.593	44834.70	8064.069	1435.479	2682.282
#2	2131.803	44770.82	8152.834	1437.340	2667.635
#3	2138.089	44984.33	8169.407	1430.918	2669.897

Sample Name: M2698-08 Acquired: 06/18/2021 17:42:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010180	-.006934	.0020204	.0060903	.0000365	.7219604	.0029425
Stddev	.002416	.001200	.0014582	.0023714	.0010055	.0002599	.0005591
%RSD	23.73523	17.30634	72.17338	38.93740	2753.217	.0360023	19.00085

#1	-.008619	-.008208	.0007936	.0043212	.0011535	.7217826	.0033015
#2	-.008957	-.006769	.0016350	.0087849	-.000796	.7218398	.0022983
#3	-.012963	-.005825	.0036325	.0051648	-.000248	.7222587	.0032276

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.2935362	89.75377	.0015254	-.001846	-.006412	-.035909
Stddev	.000041	.0003089	.34835	.0005349	.000161	.001973	.004428
%RSD	2094.482	.1052270	.3881154	35.06650	8.744182	30.77699	12.33207

#1	.000003	.2938690	90.15550	.0017412	-.001862	-.005841	-.030799
#2	-.000045	.2932587	89.53539	.0019187	-.001678	-.008607	-.038615
#3	.000036	.2934809	89.57042	.0009163	-.002000	-.004787	-.038314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064098	24.83890	.0099389	.0006394	4.084562	-.000617	10.95405
Stddev	.0001612	.01947	.0005929	.0004146	.202876	.001508	.08987
%RSD	2.514820	.0783831	5.965861	64.84718	4.966905	244.2764	.8204159

#1	.0065080	24.82407	.0097141	.0005824	3.923867	-.002352	11.05144
#2	.0062238	24.86094	.0106114	.0002562	4.017290	.000125	10.93637
#3	.0064977	24.83167	.0094913	.0010796	4.312530	.000376	10.87434

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.402051	.4486974	.0354508	-.000126	89.56812	8.616740	-.002758
Stddev	.036904	.0035559	.0020000	.000404	.07699	.016636	.001264
%RSD	1.084771	.7925030	5.641497	319.5044	.0859539	.1930634	45.81814

#1	3.442043	.4508320	.0336055	.000211	89.64843	8.628632	-.002720
#2	3.394800	.4506677	.0351711	-.000574	89.49495	8.597729	-.004041
#3	3.369310	.4445924	.0375759	-.000017	89.56097	8.623858	-.001514

Sample Name: M2698-08 Acquired: 06/18/2021 17:42:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC21 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003410	.0033454	.3209519
Stddev	.000717	.0014406	.0002812
%RSD	21.01679	43.06229	.0876186

#1	-.003351	.0031326	.3212613
#2	-.002724	.0048806	.3208826
#3	-.004154	.0020231	.3207118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.242	45441.02	8174.176	1448.770	2707.047
Stddev	4.439	424.99	53.008	17.101	2.675
%RSD	.2053044	.9352482	.6484844	1.180391	.0988170

#1	2157.299	45090.69	8115.815	1431.377	2705.117
#2	2163.535	45318.59	8187.374	1449.370	2710.101
#3	2165.891	45913.78	8219.338	1465.564	2705.923

Sample Name: M2698-09 Acquired: 06/18/2021 17:46:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005815	-.010322	.0002042	.0060110	-.000853	.0060000	-.005957
Stddev	.002961	.000597	.0013100	.0028168	.003536	.0018920	.000440
%RSD	50.92566	5.788010	641.5362	46.86026	414.4433	31.53237	7.383311

#1	-.005071	-.009670	-.000241	.0091297	-.004841	.0081722	-.005464
#2	-.003297	-.010843	.001679	.0052515	.001902	.0051160	-.006099
#3	-.009078	-.010453	-.000825	.0036519	.000379	.0047119	-.006309

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	-.000096	-.020907	.0007483	-.000483	-.004942	-.008725
Stddev	.000038	.000072	.006985	.0003836	.000035	.001328	.010312
%RSD	26.72224	74.67990	33.41210	51.26019	7.336169	26.86962	118.1936

#1	-.000128	-.000122	-.026947	.0003327	-.000442	-.004077	.002876
#2	-.000114	-.000015	-.013257	.0010888	-.000503	-.004279	-.016850
#3	-.000186	-.000150	-.022517	.0008234	-.000503	-.006471	-.012201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000208	.0190374	.0001371	.0004813	-.413759	-.000697	-.000519
Stddev	.000090	.0105470	.0006406	.0002515	.008080	.002168	.001635
%RSD	43.26226	55.40154	467.2809	52.26367	1.952889	311.0699	314.6974

#1	-.000312	.0155727	-.000550	.0001931	-.406753	.001770	-.001711
#2	-.000146	.0106585	.000718	.0006570	-.422598	-.002300	-.001192
#3	-.000168	.0308809	.000243	.0005937	-.411926	-.001561	.001344

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.34583	.0004363	-.004960	-.000168	-.002817	-.015913	-.002306
Stddev	.04848	.0026957	.000367	.000234	.003950	.001210	.000975
%RSD	3.602034	617.8579	7.399843	139.2057	140.2092	7.603477	42.29627

#1	-1.31931	.0004022	-.004921	-.000291	-.006759	-.017026	-.002704
#2	-1.31640	.0031490	-.005345	-.000316	-.002833	-.016087	-.001194
#3	-1.40178	-.002242	-.004614	.000102	.001141	-.014625	-.003019

Sample Name: M2698-09 Acquired: 06/18/2021 17:46:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC22 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000575	-.008716	-.000244
Stddev	.000409	.000274	.000018
%RSD	71.05828	3.148080	7.380227

#1	-.000260	-.008625	-.000232
#2	-.001037	-.008498	-.000265
#3	-.000429	-.009024	-.000235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.803	44501.14	8070.081	1432.903	2653.467
Stddev	.618	130.35	29.384	1.051	3.334
%RSD	.0289179	.2929184	.3641157	.0733517	.1256461

#1	2137.665	44472.30	8044.939	1433.898	2652.890
#2	2138.478	44387.63	8062.920	1431.804	2657.052
#3	2137.265	44643.50	8102.384	1433.007	2650.460

Sample Name: M2698-10 Acquired: 06/18/2021 17:50:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006080	-.009983	-.000993	.0050016	-.001772	.0089065	.0412856
Stddev	.001072	.004444	.001286	.0044922	.001085	.0039480	.0008176
%RSD	17.62507	44.51840	129.5136	89.81548	61.20709	44.32666	1.980361

#1	-.006681	-.004955	-.000372	.0067859	-.001907	.0046103	.0403548
#2	-.004843	-.013384	-.002471	.0083275	-.000626	.0097342	.0416144
#3	-.006716	-.011611	-.000135	-.000109	-.002783	.0123749	.0418876

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	.0040399	13.03111	.0006944	-.001544	-.006415	-.013788
Stddev	.000059	.0000900	.01439	.0003012	.000180	.000238	.007111
%RSD	35.81536	2.227538	.1104017	43.37621	11.64952	3.716874	51.57140

#1	-.000203	.0040012	13.02781	.0003752	-.001711	-.006395	-.006968
#2	-.000194	.0041427	13.04686	.0007343	-.001354	-.006663	-.021157
#3	-.000097	.0039756	13.01866	.0009737	-.001566	-.006187	-.013239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000259	4.014526	.0030581	.0003925	4.702472	.0017382	.8195661
Stddev	.000110	.063550	.0005001	.0003627	.108584	.0011256	.0015993
%RSD	42.30000	1.583011	16.35279	92.38676	2.309083	64.75994	.1951428

#1	-.000135	4.002685	.0025373	.0004586	4.672165	.0004806	.8181773
#2	-.000343	4.083165	.0031024	.0007176	4.822990	.0026516	.8192062
#3	-.000299	3.957730	.0035345	.0000014	4.612261	.0020823	.8213146

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.170173	.1539758	.0040842	-.000125	8.648440	6.397454	-.002144
Stddev	.011114	.0022022	.0010262	.000216	.028043	.050384	.000982
%RSD	6.531025	1.430210	25.12653	172.9545	.3242586	.7875692	45.81199

#1	-.170637	.1563803	.0041658	-.000247	8.654185	6.380675	-.002854
#2	-.158834	.1534899	.0030197	-.000253	8.617968	6.454087	-.001023
#3	-.181048	.1520571	.0050672	.000125	8.673165	6.357600	-.002555

Sample Name: M2698-10 Acquired: 06/18/2021 17:50:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC23 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001143	-.006305	.0702387
Stddev	.001298	.001066	.0001091
%RSD	113.5357	16.90138	.1553373

#1	-.000092	-.007116	.0702919
#2	-.000743	-.005098	.0701132
#3	-.002595	-.006700	.0703111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.613	44616.25	8046.428	1435.277	2665.011
Stddev	.052	177.62	64.750	2.737	3.603
%RSD	.0024408	.3981096	.8047066	.1906644	.1351892

#1	2128.583	44815.56	8083.188	1432.126	2666.448
#2	2128.673	44474.68	7971.665	1436.655	2667.674
#3	2128.583	44558.52	8084.432	1437.051	2660.912

Sample Name: M2698-11 Acquired: 06/18/2021 17:54:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007072	-.008775	-.001568	.0054263	-.002295	.1381293	.0213459
Stddev	.002588	.001944	.000427	.0012440	.001388	.0068039	.0003623
%RSD	36.59968	22.15400	27.20344	22.92580	60.50332	4.925707	1.697403

#1	-.008702	-.006582	-.001383	.0068626	-.001742	.1346026	.0213546
#2	-.008426	-.009456	-.002056	.0047286	-.003874	.1338129	.0217037
#3	-.004087	-.010287	-.001266	.0046878	-.001268	.1459725	.0209792

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	.0004036	15.13219	.0005338	-.001289	-.007315	-.012393
Stddev	.000053	.0000944	.00542	.0007947	.000203	.000723	.007097
%RSD	43.57001	23.39726	.0358385	148.8962	15.77263	9.887936	57.26521

#1	-.000065	.0004584	15.12640	-.000215	-.001149	-.006727	-.014109
#2	-.000132	.0002946	15.13302	.001367	-.001522	-.007095	-.018475
#3	-.000171	.0004579	15.13716	.000449	-.001196	-.008123	-.004596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022017	5.009885	.0063552	.0006365	7.727553	-.000077	2.999955
Stddev	.0003169	.018036	.0002766	.0001371	.108761	.000468	.034355
%RSD	14.39463	.3600131	4.352716	21.54176	1.407441	603.7679	1.145173

#1	.0023801	5.004022	.0064824	.0007867	7.821836	-.000448	2.983896
#2	.0023893	4.995510	.0060379	.0006049	7.608565	-.000233	2.976571
#3	.0018358	5.030124	.0065454	.0005179	7.752259	.000448	3.039399

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049522	.0099924	.0065063	-.000131	13.89796	8.183278	-.002299
Stddev	.010995	.0015784	.0008499	.000415	.04530	.059849	.001093
%RSD	22.20167	15.79556	13.06320	317.3033	.3259200	.7313577	47.52626

#1	-.038177	.0082271	.0064425	.000201	13.85933	8.200938	-.002262
#2	-.060129	.0112674	.0073864	.000003	13.88673	8.232310	-.001225
#3	-.050261	.0104828	.0056901	-.000596	13.94781	8.116586	-.003410

Sample Name: M2698-11 Acquired: 06/18/2021 17:54:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC24 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001462	-.005239	.0851042
Stddev	.000159	.001519	.0001131
%RSD	10.88382	28.98996	.1328913

#1	-.001630	-.006716	.0850177
#2	-.001442	-.003682	.0850627
#3	-.001313	-.005319	.0852322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.974	44714.10	7987.425	1434.329	2686.199
Stddev	2.777	109.99	4.440	13.466	3.444
%RSD	.1300249	.2459879	.0555870	.9388248	.1282073

#1	2133.741	44811.73	7984.258	1432.974	2682.515
#2	2139.084	44735.65	7985.516	1448.421	2689.337
#3	2135.098	44594.93	7992.500	1421.591	2686.744

Sample Name: M2698-12 Acquired: 06/18/2021 17:58:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003723	-.008456	.0562882	.0073912	-.001986	.1513096	.0324633
Stddev	.006957	.003083	.0007474	.0049146	.001019	.0055422	.0006460
%RSD	186.8469	36.45438	1.327741	66.49311	51.31887	3.662817	1.989890

#1	.000910	-.007408	.0554310	.0129493	-.002971	.1554635	.0318657
#2	-.011724	-.006034	.0566305	.0056044	-.002052	.1534487	.0331487
#3	-.000357	-.011926	.0568031	.0036200	-.000935	.1450167	.0323754

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	.4708877	33.55481	.0013291	-.000021	-.005356	3.564959
Stddev	.000129	.0013307	.05625	.0005527	.000240	.000232	.009775
%RSD	121.5637	.2825921	.1676464	41.58404	1138.033	4.332138	.2741946

#1	.000015	.4721724	33.61895	.0006976	.000071	-.005289	3.572091
#2	-.000242	.4709754	33.51388	.0015650	.000159	-.005165	3.553817
#3	-.000092	.4695154	33.53159	.0017247	-.000293	-.005614	3.568969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.107585	17.03117	.0082949	.0003914	12.46572	.0008050	8.034666
Stddev	.001027	.08086	.0002988	.0000977	.23671	.0010264	.054382
%RSD	.0927308	.4747746	3.601899	24.96341	1.898876	127.4951	.6768388

#1	1.107631	17.01845	.0081009	.0004958	12.72021	.0019784	8.085518
#2	1.106536	16.95742	.0086389	.0003759	12.42485	.0000743	8.041144
#3	1.108588	17.11763	.0081448	.0003023	12.25212	.0003623	7.977335

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4402319	.1815586	.0065032	-.000140	36.91585	4.872630	-.001369
Stddev	.0163023	.0041428	.0000703	.000312	.17360	.042160	.002012
%RSD	3.703114	2.281821	1.080249	222.7316	.4702674	.8652420	147.0106

#1	.4510437	.1859760	.0065533	-.000425	37.03769	4.896064	-.003691
#2	.4481711	.1809400	.0065333	-.000187	36.99278	4.823959	-.000288
#3	.4214808	.1777599	.0064229	.000193	36.71707	4.897868	-.000128

Sample Name: M2698-12 Acquired: 06/18/2021 17:58:48 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC25 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001646	-.003874	.1331299
Stddev	.000893	.000600	.0002168
%RSD	54.25280	15.48689	.1628642

#1	-.002367	-.004180	.1332065
#2	-.000647	-.003183	.1332981
#3	-.001925	-.004259	.1328852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.569	44884.98	8166.747	1432.668	2690.295
Stddev	4.988	218.33	53.153	3.064	12.082
%RSD	.2339113	.4864103	.6508476	.2138844	.4490868

#1	2126.958	44780.73	8150.784	1429.242	2678.040
#2	2134.246	44738.32	8226.052	1435.146	2690.650
#3	2136.502	45135.89	8123.404	1433.617	2702.196

Sample Name: M2698-13 Acquired: 06/18/2021 18:02:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008130	-.007595	.0017631	.0032049	-.004366	.0865260	.0169261
Stddev	.002399	.004112	.0010539	.0018951	.001138	.0064859	.0004545
%RSD	29.50801	54.13634	59.77157	59.13235	26.05942	7.495918	2.685086

#1	-.008260	-.002847	.0017709	.0022445	-.003053	.0937439	.0164374
#2	-.010461	-.010000	.0028131	.0053879	-.004978	.0811868	.0173360
#3	-.005668	-.009937	.0007054	.0019822	-.005066	.0846474	.0170048

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0025718	19.23427	.0005422	-.001409	-.003490	-.029777
Stddev	.000065	.0000583	.06136	.0003818	.000282	.001392	.008106
%RSD	63.04174	2.266498	.3189901	70.42205	20.00116	39.88087	27.22350

#1	-.000059	.0025075	19.29885	.0002031	-.001654	-.004368	-.033340
#2	-.000179	.0025867	19.22721	.0004677	-.001101	-.001885	-.035491
#3	-.000073	.0026212	19.17675	.0009558	-.001473	-.004217	-.020499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134973	7.265769	.0075884	.0005478	8.255936	-.000652	5.631981
Stddev	.0003246	.111070	.0004571	.0006267	.140306	.002394	.045804
%RSD	2.404648	1.528677	6.023585	114.3938	1.699459	367.1267	.8132879

#1	.0137940	7.224796	.0070822	.0000025	8.261040	-.002364	5.581427
#2	.0135472	7.181007	.0079710	.0012324	8.113147	.002083	5.643796
#3	.0131507	7.391506	.0077121	.0004086	8.393620	-.001675	5.670721

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2333976	.0075479	.0094302	-.000274	19.65284	7.214365	-.001419
Stddev	.0142852	.0037659	.0013844	.000341	.06115	.032099	.001760
%RSD	6.120553	49.89305	14.68016	124.1773	.3111306	.4449366	123.9881

#1	.2184066	.0034867	.0080088	.000086	19.69678	7.245722	-.003347
#2	.2349333	.0082324	.0107744	-.000317	19.67874	7.181571	-.001013
#3	.2468530	.0109246	.0095074	-.000592	19.58301	7.215801	.000102

Sample Name: M2698-13 Acquired: 06/18/2021 18:02:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC26 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000970	-.005268	.0817213
Stddev	.000184	.001797	.0001577
%RSD	19.00817	34.11958	.1929192

#1	-.001169	-.004556	.0818597
#2	-.000806	-.003936	.0815497
#3	-.000934	-.007313	.0817544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.908	46305.56	8221.397	1478.644	2758.507
Stddev	2.780	185.57	51.997	5.805	4.743
%RSD	.1272288	.4007590	.6324622	.3926188	.1719314

#1	2188.083	46519.79	8174.778	1484.313	2761.047
#2	2183.729	46202.53	8277.474	1478.908	2753.036
#3	2182.912	46194.36	8211.938	1472.711	2761.440

Sample Name: M2698-14 Acquired: 06/18/2021 18:06:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010499	-.005946	-.000372	.0057252	-.003117	1.175364	.0053705
Stddev	.003674	.000931	.001861	.0057441	.001364	.011224	.0001878
%RSD	34.99179	15.66254	500.1379	100.3301	43.75981	.9549166	3.497256

#1	-.014471	-.005884	-.002296	-.000810	-.002715	1.176416	.0055671
#2	-.007223	-.006908	-.000237	.009975	-.001999	1.163651	.0053515
#3	-.009804	-.005048	.001418	.008011	-.004636	1.186024	.0051930

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000716	.1229733	99.87622	.0010727	-.002092	-.005265	-.025472
Stddev	.0000656	.0017164	.03195	.0005058	.000249	.000297	.003984
%RSD	91.58982	1.395721	.0319942	47.15066	11.89913	5.650283	15.64221

#1	.0001275	.1232023	99.84620	.0016416	-.002105	-.004934	-.026702
#2	.0000880	.1211539	99.87265	.0009028	-.001837	-.005349	-.021018
#3	-.000001	.1245636	99.90981	.0006737	-.002335	-.005511	-.028697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504952	24.40346	.0119285	.0001078	5.710914	.0002407	5.755378
Stddev	.0003631	.05610	.0000870	.0002100	.252691	.0010879	.041678
%RSD	.1449600	.2298953	.7292502	194.7471	4.424710	452.0367	.7241563

#1	.2500823	24.46279	.0119416	.0001769	5.783100	.0005838	5.778339
#2	.2507647	24.39631	.0120082	-.000128	5.429984	-.000977	5.707269
#3	.2506387	24.35128	.0118357	.000275	5.919657	.001116	5.780527

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.183914	.3618510	.0326325	-.000742	94.99717	9.242985	-.002780
Stddev	.078701	.0053875	.0004417	.000197	1.09484	.055164	.001083
%RSD	2.471830	1.488883	1.353614	26.52764	1.152502	.5968177	38.96961

#1	3.095185	.3641867	.0326645	-.000690	95.31362	9.244135	-.001587
#2	3.245285	.3556898	.0321757	-.000959	93.77895	9.187255	-.003049
#3	3.211272	.3656765	.0330574	-.000576	95.89893	9.297564	-.003703

Sample Name: M2698-14 Acquired: 06/18/2021 18:06:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC27 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003632	.0036046	.3273406
Stddev	.000352	.0019462	.0008216
%RSD	9.693966	53.99238	.2509861

#1	-.003566	.0031410	.3274914
#2	-.004013	.0019321	.3264540
#3	-.003318	.0057408	.3280762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.493	47388.14	8443.699	1501.236	2771.171
Stddev	17.400	270.25	40.581	10.782	31.867
%RSD	.7914539	.5702963	.4806125	.7181779	1.149960

#1	2184.050	47278.09	8434.662	1502.271	2750.400
#2	2217.811	47696.06	8488.038	1511.463	2807.862
#3	2193.619	47190.28	8408.398	1489.974	2755.252

Sample Name: M2698-15 Acquired: 06/18/2021 18:10:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036226	-.004170	.0107125	.0221778	-.003569	.8444619
Stddev	.0019963	.001301	.0019623	.0016243	.000389	.0144987
%RSD	55.10681	31.19300	18.31767	7.323811	10.89914	1.716922

#1	.0056329	-.003252	.0121756	.0236754	-.003615	.8457804
#2	.0016406	-.005658	.0084826	.0224067	-.003934	.8293489
#3	.0035942	-.003600	.0114794	.0204512	-.003160	.8582563

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045454	-.003255	.4382421	287.6830	.0131787	.0236187
Stddev	.0003569	.000121	.0018549	1.0785	.0004745	.0001547
%RSD	7.851665	3.725879	.4232586	.3748812	3.600635	.6551124

#1	.0042381	-.003377	.4378055	287.3261	.0136383	.0236185
#2	.0049368	-.003252	.4366445	286.8283	.0132073	.0237735
#3	.0044612	-.003135	.4402764	288.8947	.0126906	.0234640

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001700	-.111130	F 70.33033	79.14822	.3158287	-.009374
Stddev	.000387	.004599	.25287	.45025	.0006210	.000276
%RSD	22.78210	4.138623	.3595444	.5688654	.1966309	2.948967

#1	-.002145	-.107002	70.04199	79.16555	.3161546	-.009350
#2	-.001438	-.110300	70.43464	78.68956	.3151125	-.009111
#3	-.001517	-.116087	70.51435	79.58955	.3162188	-.009662

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.74871	.0190976	F 63.83739	13.59373	.0019620	.0197073
Stddev	.38830	.0022968	.37857	.20048	.0019528	.0013644
%RSD	.7965355	12.02687	.5930216	1.474766	99.52867	6.923342

#1	48.48013	.0199023	63.41924	13.58447	.0017895	.0212302
#2	48.57208	.0208838	64.15682	13.39805	.0001012	.0185963
#3	49.19393	.0165066	63.93611	13.79868	.0039954	.0192955

Sample Name: M2698-15 Acquired: 06/18/2021 18:10:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC28 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003673	F 381.6555	13.92396	.0002899	-.008594	.0173034
Stddev	.000353	1.0597	.07346	.0014567	.000868	.0011762
%RSD	9.615120	.2776487	.5275747	502.4689	10.10423	6.797600

#1	-.003950	382.6018	13.90632	-.001049	-.009401	.0180038
#2	-.003793	380.5106	13.86092	.001841	-.007675	.0159454
#3	-.003275	381.8542	14.00463	.000077	-.008706	.0179608

Elem	Sr4077
Units	ppm
Avg	.5713543
Stddev	.0060825
%RSD	1.064575

#1	.5699463
#2	.5660993
#3	.5780173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.746	45337.60	8208.553	1414.126	2524.983
Stddev	19.051	310.07	61.294	11.406	21.143
%RSD	.9213579	.6839094	.7467063	.8065438	.8373434

#1	2047.326	45495.27	8234.504	1427.295	2503.273
#2	2085.044	44980.38	8252.603	1407.682	2545.508
#3	2070.868	45537.14	8138.553	1407.402	2526.169

Sample Name: M2698-16 Acquired: 06/18/2021 18:15:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001833	-.003871	-.001191	.0022395	-.003115	-.001555	-.006949
Stddev	.002353	.001571	.000289	.0025698	.001175	.000530	.000297
%RSD	128.3705	40.57299	24.29069	114.7488	37.71391	34.09638	4.276695

#1	.000403	-.003999	-.001467	.0051934	-.001904	-.001861	-.006950
#2	-.004287	-.005373	-.000890	.0005185	-.004250	-.001862	-.007245
#3	-.001615	-.002240	-.001215	.0010066	-.003192	-.000943	-.006651

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000050	-.031587	.0004422	-.000285	-.006562	-.007989
Stddev	.000072	.000124	.004218	.0004141	.000171	.001226	.005608
%RSD	231.7436	249.5791	13.35248	93.64207	59.85604	18.68789	70.20168

#1	.000023	-.000193	-.027192	.0001482	-.000135	-.007959	-.011603
#2	-.000113	.000030	-.035601	.0009158	-.000251	-.005665	-.010836
#3	-.000004	.000014	-.031968	.0002627	-.000471	-.006062	-.001528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001442	-.002102	.0005943	.0003146	-.870796	-.000853	.0015127
Stddev	.0002947	.018506	.0006175	.0004343	.216708	.001019	.0003884
%RSD	204.3674	880.5433	103.8929	138.0513	24.88615	119.4104	25.67325

#1	.0001192	-.023461	.0002163	.0008110	-.818037	-.001244	.0019324
#2	.0004505	.009111	.0002598	.0000053	-.685340	.000303	.0011661
#3	-.000137	.008045	.0013069	.0001273	-1.10901	-.001618	.0014397

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.27869	.0003675	-.006070	-.000290	.0041351	-.014395	-.002969
Stddev	.06046	.0030611	.000237	.000410	.0050906	.000727	.002147
%RSD	4.728417	832.8950	3.907941	141.3481	123.1057	5.048189	72.29932

#1	-1.26588	-.002134	-.006340	-.000723	.0036505	-.013820	-.000492
#2	-1.34453	-.000544	-.005975	-.000237	.0094507	-.014154	-.004126
#3	-1.22566	.003781	-.005895	.000091	-.000696	-.015212	-.004289

Sample Name: M2698-16 Acquired: 06/18/2021 18:15:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC29 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000142	-.007902	-.000182
Stddev	.000910	.001273	.000096
%RSD	639.0438	16.11218	52.41421

#1	.000865	-.009218	-.000172
#2	-.000390	-.006677	-.000283
#3	-.000903	-.007810	-.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.322	46759.26	8239.152	1488.556	2752.261
Stddev	3.375	135.68	64.200	7.395	1.249
%RSD	.1548592	.2901658	.7792063	.4968036	.0453846

#1	2176.347	46894.98	8179.872	1495.244	2752.420
#2	2182.989	46759.17	8230.242	1489.811	2753.423
#3	2178.630	46623.63	8307.341	1480.614	2750.940

Sample Name: M2698-17 Acquired: 06/18/2021 18:19:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010044	-.001425	.0584635	.0110194	-.004367	.3887783	.0127338
Stddev	.002937	.004235	.0021210	.0009223	.001209	.0041809	.0003729
%RSD	29.24191	297.1460	3.627958	8.369299	27.67364	1.075403	2.928526

#1	-.012831	-.004421	.0560677	.0120228	-.004716	.3907961	.0123744
#2	-.010325	.003420	.0601017	.0108267	-.003022	.3839712	.0127081
#3	-.006977	-.003274	.0592210	.0102087	-.005363	.3915677	.0131189

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000376	.0355555	33.66249	.0042609	.0220007	-.003035	41.81164
Stddev	.000129	.0002137	.03231	.0003504	.0002912	.000392	.21269
%RSD	34.41985	.6009160	.0959714	8.223548	1.323659	12.92817	.5086892

#1	-.000231	.0357919	33.62584	.0043074	.0218527	-.003232	41.84480
#2	-.000418	.0354981	33.68684	.0045858	.0223362	-.003291	41.58432
#3	-.000479	.0353763	33.67480	.0038896	.0218132	-.002584	42.00581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.46160	14.19309	.0189591	-.000822	43.16358	.0075048	12.24734
Stddev	.01249	.14457	.0002982	.000127	.23247	.0017310	.09547
%RSD	.0758709	1.018593	1.572848	15.40922	.5385842	23.06502	.7795561

#1	16.47306	14.12965	.0190732	-.000910	43.32354	.0055080	12.16868
#2	16.46346	14.09108	.0186207	-.000879	43.27029	.0085798	12.21979
#3	16.44829	14.35853	.0191834	-.000677	42.89691	.0084265	12.35357

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8464007	-.002038	.0185201	-.001567	64.14821	5.164822	-.001582
Stddev	.0621943	.001782	.0010705	.000090	.11659	.028187	.000302
%RSD	7.348090	87.42087	5.780031	5.759902	.1817435	.5457563	19.10897

#1	.8003642	-.003710	.0182378	-.001516	64.01773	5.182598	-.001233
#2	.8216841	-.000164	.0176191	-.001671	64.24214	5.132322	-.001756
#3	.9171537	-.002241	.0197035	-.001514	64.18476	5.179547	-.001756

Sample Name: M2698-17 Acquired: 06/18/2021 18:19:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC30 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001323	.0040624	.1044584
Stddev	.000993	.0020647	.0002370
%RSD	75.03315	50.82400	.2268702

#1	-.000967	.0063235	.1045566
#2	-.002445	.0022774	.1046306
#3	-.000558	.0035862	.1041882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.584	46289.73	8226.955	1476.968	2706.537
Stddev	1.065	127.04	45.275	3.993	3.982
%RSD	.0497226	.2744417	.5503285	.2703752	.1471365

#1	2141.688	46327.73	8196.337	1475.090	2702.080
#2	2140.470	46393.44	8278.962	1481.554	2707.784
#3	2142.593	46148.03	8205.567	1474.260	2709.747

Sample Name: M2698-18 Acquired: 06/18/2021 18:23:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC31 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007386	-.002026	-.001213	.0036712	-.002972	.5271874	.0426300
Stddev	.003883	.001783	.001380	.0035882	.000677	.0029132	.0003960
%RSD	52.58134	88.01656	113.8098	97.73807	22.76533	.5525947	.9289698

#1	-.010009	-.001704	-.000125	.0072527	-.002396	.5299102	.0422839
#2	-.002924	-.000426	-.000748	.0000764	-.003717	.5275366	.0425443
#3	-.009224	-.003949	-.002765	.0036846	-.002803	.5241153	.0430619

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0172380	42.97348	.0014226	-.001140	-.004018	-.020109
Stddev	.000128	.0000590	.10374	.0001984	.000171	.000592	.006682
%RSD	181.6006	.3421792	.2413939	13.94909	14.96548	14.73619	33.22876

#1	-.000110	.0172859	42.87397	.0016466	-.001257	-.003378	-.013059
#2	-.000173	.0171721	42.96548	.0012687	-.000944	-.004546	-.026349
#3	.000073	.0172560	43.08098	.0013526	-.001219	-.004129	-.020918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.459837	15.52095	.0094912	.0004899	36.27345	.0019735	6.523620
Stddev	.003593	.17980	.0002790	.0002046	.12902	.0012468	.072581
%RSD	.2461155	1.158458	2.939323	41.77174	.3556903	63.17634	1.112593

#1	1.456877	15.61329	.0094157	.0003961	36.31838	.0012622	6.458992
#2	1.463835	15.31374	.0092577	.0003490	36.12797	.0012452	6.602145
#3	1.458800	15.63583	.0098001	.0007246	36.37400	.0034131	6.509722

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200761	.0162153	.0127295	-.000441	39.33673	7.395191	-.003167
Stddev	.044557	.0024904	.0018582	.000676	.17946	.069180	.000544
%RSD	3.710731	15.35851	14.59777	153.3260	.4562249	.9354660	17.17202

#1	1.156822	.0190743	.0105890	-.001138	39.41501	7.400268	-.003640
#2	1.245911	.0150537	.0136705	-.000398	39.13143	7.323613	-.002573
#3	1.199549	.0145180	.0139290	.000213	39.46376	7.461693	-.003288

Sample Name: M2698-18 Acquired: 06/18/2021 18:23:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC31 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001303	.0005104	.2715750
Stddev	.000352	.0011582	.0002294
%RSD	26.99060	226.9207	.0844655

#1	-.000901	-.000668	.2715327
#2	-.001454	.000551	.2713696
#3	-.001555	.001648	.2718225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.187	46105.95	8085.681	1467.947	2706.616
Stddev	4.727	141.77	46.842	12.090	5.555
%RSD	.2220127	.3074979	.5793240	.8235702	.2052552

#1	2124.998	46269.20	8059.991	1475.617	2700.833
#2	2128.250	46013.75	8139.747	1454.010	2707.102
#3	2134.312	46034.91	8057.304	1474.212	2711.912

Sample Name: M2698-19 Acquired: 06/18/2021 18:27:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028373	-.001598	-.000450	-.000576	-.002652	.5344513	-.002842
Stddev	.0038022	.001342	.000887	.004041	.001818	.0055641	.000305
%RSD	134.0084	83.94200	197.3582	701.4326	68.54615	1.041093	10.74647

#1	.0023538	-.002836	-.001376	.000379	-.004186	.5282001	-.002643
#2	-.000700	-.001786	-.000365	.002902	-.003126	.5362919	-.002690
#3	.006858	-.000173	.000393	-.005009	-.000644	.5388620	-.003194

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0783044	20.49295	.0010388	.0015869	-.001258	1.737270
Stddev	.000102	.0002858	.08151	.0004761	.0001016	.001698	.008689
%RSD	334.8817	.3650042	.3977315	45.83321	6.404874	135.0039	.5001500

#1	.000087	.0780088	20.52796	.0007701	.0016335	.000320	1.743303
#2	-.000085	.0783251	20.55110	.0015884	.0016569	-.003055	1.741196
#3	-.000093	.0785793	20.39979	.0007577	.0014703	-.001039	1.727311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8824928	7.070478	.0078572	.0003563	16.51016	.0311255	5.124441
Stddev	.0017749	.029607	.0001157	.0002571	.21585	.0017095	.031778
%RSD	.2011184	.4187428	1.471836	72.16440	1.307362	5.492268	.6201216

#1	.8844571	7.092162	.0079088	.0005118	16.75305	.0293814	5.138672
#2	.8820168	7.082526	.0079381	.0000595	16.34031	.0327981	5.146616
#3	.8810044	7.036747	.0077248	.0004975	16.43712	.0311970	5.088035

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3055198	.7639215	.0060948	-.000018	16.99919	5.980422	-.001302
Stddev	.0327070	.0049676	.0007015	.000390	.04547	.009589	.002403
%RSD	10.70536	.6502755	11.50911	2156.489	.2674949	.1603456	184.6377

#1	.3182041	.7602722	.0061361	-.000282	17.04717	5.984223	-.004030
#2	.3299848	.7619136	.0053736	.000430	16.95673	5.969515	.000500
#3	.2683705	.7695788	.0067747	-.000202	16.99366	5.987529	-.000374

Sample Name: M2698-19 Acquired: 06/18/2021 18:27:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC32 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001008	-.002751	.1262740
Stddev	.000944	.001445	.0001046
%RSD	93.56535	52.51246	.0828007

#1	-.000644	-.004337	.1262709
#2	-.002080	-.001509	.1261710
#3	-.000301	-.002408	.1263801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.243	47333.73	8297.079	1501.269	2797.453
Stddev	5.431	218.03	26.465	10.769	1.661
%RSD	.2474970	.4606208	.3189712	.7173147	.0593656

#1	2198.791	47317.90	8280.809	1494.641	2798.428
#2	2188.230	47124.04	8282.811	1495.472	2798.395
#3	2195.708	47559.24	8327.617	1513.694	2795.535

Sample Name: M2698-20 Acquired: 06/18/2021 18:31:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001471	-.000280	.0021579	-.001225	-.001311	.0788096	.0325614
Stddev	.002072	.002717	.0017017	.002961	.001473	.0045669	.0010294
%RSD	140.8149	969.0633	78.85789	241.7017	112.3689	5.794858	3.161471

#1	.000907	-.001832	.0003286	-.003858	-.002800	.0741563	.0325788
#2	-.002439	.002856	.0024512	-.001797	.000146	.0789878	.0335821
#3	-.002882	-.001865	.0036939	.001980	-.001278	.0832849	.0315234

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0004742	9.932572	.0008208	-.000950	-.005506	-.003848
Stddev	.000026	.0000983	.043524	.0004930	.000226	.000769	.005414
%RSD	43.02553	20.72490	.4381961	60.06418	23.81881	13.96704	140.6886

#1	-.000034	.0003882	9.932455	.0013895	-.001069	-.005101	.001444
#2	-.000086	.0005814	9.976154	.0005142	-.001090	-.006393	-.009376
#3	-.000059	.0004531	9.889106	.0005587	-.000689	-.005024	-.003612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316254	3.080156	.0030614	.0005634	3.718428	-.000444	.6636808
Stddev	.0007096	.016456	.0004348	.0002839	.148212	.000807	.0010462
%RSD	2.243794	.5342635	14.20188	50.39504	3.985882	181.8362	.1576363

#1	.0322558	3.087058	.0031533	.0008563	3.879158	-.001190	.6640435
#2	.0317635	3.092038	.0034430	.0005444	3.587159	-.000555	.6625015
#3	.0308569	3.061373	.0025881	.0002894	3.688967	.000413	.6644973

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047972	.0311754	.0039556	-.000245	8.387542	11.01865	-.002361
Stddev	.015415	.0019853	.0001438	.000157	.009541	.06312	.001296
%RSD	32.13330	6.368098	3.634460	63.79323	.1137462	.5728273	54.87756

#1	-.036667	.0332173	.0038098	-.000266	8.377093	10.97565	-.001404
#2	-.065531	.0310569	.0039598	-.000079	8.389746	10.98919	-.001845
#3	-.041719	.0292520	.0040973	-.000390	8.395788	11.09111	-.003836

Sample Name: M2698-20 Acquired: 06/18/2021 18:31:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC33 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000672	-.002144	.0500489
Stddev	.000603	.001035	.0001201
%RSD	89.76510	48.26122	.2399430

#1	-.001117	-.002575	.0499213
#2	.000015	-.000963	.0501597
#3	-.000914	-.002893	.0500658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.279	47155.20	8118.018	1513.764	2780.536
Stddev	5.955	126.08	10.982	1.024	4.929
%RSD	.2732525	.2673683	.1352782	.0676632	.1772520

#1	2178.073	47011.32	8130.216	1513.244	2777.073
#2	2174.020	47207.93	8114.922	1514.944	2778.356
#3	2185.745	47246.35	8108.917	1513.105	2786.179

Sample Name: CCV099 Acquired: 06/18/2021 18:35:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV099 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.518923	4.706309	23.35866	F 4.366022	4.662376	384.5969
Stddev	.005133	.025706	.06218	.012474	.007037	1.8212
%RSD	.1135924	.5462025	.2661853	.2856994	.1509272	.4735370

#1	4.514929	4.715573	23.28922	4.351731	4.662629	386.2537
#2	4.517128	4.677255	23.37760	4.374724	4.655216	382.6469
#3	4.524713	4.726099	23.40917	4.371612	4.669283	384.8900

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.638757	F .4357340	2.301412	376.8580	13.97760	2.375194
Stddev	.011589	.0014159	.004944	1.1534	.02530	.005073
%RSD	.1202378	.3249376	.2148156	.3060625	.1810361	.2135670

#1	9.652055	.4361860	2.296531	377.5082	13.95005	2.369574
#2	9.630810	.4341473	2.301290	375.5262	13.99981	2.376574
#3	9.633406	.4368687	2.306416	377.5394	13.98292	2.379434

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.71113	402.2740	13.89906	393.9560	2.298868	1.181953
Stddev	.01782	.9226	.02153	.6786	.002455	.002464
%RSD	.1211361	.2293441	.1549128	.1722437	.1067970	.2084610

#1	14.73111	403.3321	13.89692	394.6557	2.296035	1.181354
#2	14.70538	401.6380	13.87868	393.3008	2.300374	1.184661
#3	14.69689	401.8518	13.92159	393.9114	2.300196	1.179843

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	386.4622	2.410760	15.77336	148.9813	4.837635	4.532970
Stddev	.6372	.009540	.12401	.1301	.016305	.010064
%RSD	.1648735	.3957082	.7861942	.0873305	.3370395	.2220164

#1	386.4676	2.405798	15.91322	149.0615	4.830360	4.537850
#2	387.0967	2.404724	15.67682	148.8312	4.826234	4.521397
#3	385.8223	2.421758	15.73004	149.0511	4.856311	4.539664

Sample Name: CCV099 Acquired: 06/18/2021 18:35:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV099 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.845838	4.668416	F 4.407285	4.657532	4.999662	4.967952
Stddev	.009744	.019454	.017841	.010585	.021228	.004834
%RSD	.2010731	.4167047	.4048095	.2272769	.4245904	.0973090

#1	4.834718	4.664044	4.405768	4.669728	5.024091	4.967592
#2	4.849912	4.651521	4.390250	4.650723	4.985706	4.972956
#3	4.852883	4.689684	4.425835	4.652146	4.989188	4.963308

Elem	Sr4077
Units	ppm
Avg	4.698864
Stddev	.018598
%RSD	.3957913

#1	4.718636
#2	4.681720
#3	4.696237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.462	42758.78	7692.886	1293.303	2190.662
Stddev	2.041	116.14	27.956	8.755	3.045
%RSD	.1094311	.2716226	.3634016	.6769741	.1390178

#1	1867.779	42647.54	7674.978	1284.492	2193.847
#2	1864.678	42879.27	7725.100	1302.002	2190.359
#3	1863.929	42749.52	7678.581	1293.414	2187.779

Sample Name: CCB099 Acquired: 06/18/2021 18:39:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB099 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021681	.0050104	-.000789	-.001617	-.002654	-.002801	-.007146
Stddev	.0013907	.0036633	.001874	.002606	.002512	.008371	.000382
%RSD	64.14274	73.11336	237.5976	161.1068	94.65402	298.8077	5.348951

#1	.0032205	.0089773	-.001138	-.004292	-.000827	.004219	-.007245
#2	.0026921	.0017551	-.002464	-.001474	-.005519	-.000557	-.007469
#3	.0005915	.0042990	.001235	.000914	-.001616	-.012065	-.006724

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001440	.0001538	-.010210	-.000057	-.000068	-.000458	.0107800
Stddev	.0000063	.0000491	.019223	.000262	.000022	.000745	.0066716
%RSD	4.346765	31.92861	188.2768	462.2003	31.72768	162.5082	61.88917

#1	.0001422	.0000979	.008228	.000238	-.000072	-.000036	.0103137
#2	.0001388	.0001899	-.008726	-.000265	-.000045	-.001318	.0043537
#3	.0001509	.0001736	-.030132	-.000143	-.000088	-.000020	.0176725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0153716	.0005244	.0011911	-.483798	.0004913	.0014316
Stddev	.000125	.0060804	.0002722	.0001600	.072103	.0009257	.0012450
%RSD	200.7852	39.55618	51.89763	13.42897	14.90349	188.4165	86.96834

#1	-.000148	.0089908	.0007840	.0012506	-.458943	.0011505	.0028609
#2	-.000119	.0160253	.0005480	.0010099	-.427411	.0008904	.0005830
#3	.000081	.0210988	.0002412	.0013128	-.565041	-.000567	.0008509

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079383	-.001151	.0041771	.0008248	-.001831	-.009283	-.001113
Stddev	.051322	.002227	.0011035	.0004126	.003577	.000345	.000621
%RSD	64.65066	193.3993	26.41726	50.02115	195.3824	3.711373	55.77432

#1	-.046946	.001357	.0029626	.0012997	.000375	-.009320	-.001503
#2	-.052650	-.001917	.0044507	.0006202	.000091	-.009608	-.000397
#3	-.138552	-.002895	.0051181	.0005546	-.005958	-.008922	-.001437

Sample Name: CCB099 Acquired: 06/18/2021 18:39:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB099 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000007	.0024991	-.000078
Stddev	.000435	.0025579	.000070
%RSD	5935.893	102.3560	89.98433

#1	-.000125	.0042661	-.000156
#2	-.000372	.0036652	-.000018
#3	.000475	-.000434	-.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.535	46290.53	8035.198	1490.220	2740.835
Stddev	4.231	108.15	19.033	1.719	3.310
%RSD	.1961116	.2336431	.2368748	.1153591	.1207742

#1	2153.816	46247.45	8044.529	1491.384	2737.122
#2	2156.649	46413.59	8013.300	1488.246	2741.904
#3	2162.138	46210.56	8047.766	1491.032	2743.478

Sample Name: M2686-01 Acquired: 06/18/2021 18:43:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC36 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001236	.0014280	-.000518	.0047347	-.003309	.0008896	.0400645
Stddev	.003902	.0024772	.001889	.0061364	.000898	.0023617	.0007674
%RSD	315.8023	173.4764	364.8229	129.6038	27.12544	265.4724	1.915422

#1	-.005723	-.001248	-.002306	-.002059	-.004308	-.001221	.0398447
#2	.001357	.003642	.001458	.006389	-.002571	.003441	.0394311
#3	.000659	.001890	-.000705	.009874	-.003049	.000449	.0409179

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0003743	11.23453	.0003272	-.000942	-.006560	.0012955
Stddev	.000036	.0000688	.04869	.0002650	.000116	.000589	.0120227
%RSD	44.19943	18.37434	.4334341	80.97848	12.31892	8.985987	928.0049

#1	-.000122	.0003075	11.17831	.0000718	-.000955	-.007205	.0089104
#2	-.000051	.0004449	11.26343	.0006008	-.001051	-.006049	-.012565
#3	-.000073	.0003706	11.26184	.0003089	-.000820	-.006425	.007541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000405	3.632395	.0024225	.0003194	3.472123	-.001180	.5549125
Stddev	.000193	.040516	.0004651	.0002635	.132859	.001469	.0033085
%RSD	47.65780	1.115419	19.19736	82.50910	3.826457	124.5259	.5962285

#1	-.000604	3.676730	.0025218	.0000342	3.341059	-.000019	.5583020
#2	-.000394	3.597291	.0019159	.0005539	3.606708	-.000690	.5547441
#3	-.000218	3.623164	.0028299	.0003702	3.468601	-.002832	.5516913

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.147966	.0073155	.0028816	-.000073	7.334654	8.486846	-.002031
Stddev	.009321	.0037073	.0010746	.000573	.025125	.028763	.001177
%RSD	6.299410	50.67783	37.29346	781.6557	.3425520	.3389156	57.97184

#1	-.157886	.0036502	.0033018	.000367	7.321606	8.513769	-.002180
#2	-.146622	.0072328	.0016603	.000134	7.318738	8.456541	-.003127
#3	-.139390	.0110634	.0036826	-.000721	7.363619	8.490227	-.000786

Sample Name: M2686-01 Acquired: 06/18/2021 18:43:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC36 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000425	-.004301	.0752732
Stddev	.000868	.000310	.0001545
%RSD	204.5173	7.209160	.2052450

#1	.000221	-.004324	.0752900
#2	-.000083	-.003980	.0751110
#3	-.001412	-.004599	.0754186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.635	47593.09	8270.930	1518.076	2813.240
Stddev	8.010	172.94	6.214	7.385	6.117
%RSD	.3633181	.3633711	.0751295	.4864526	.2174307

#1	2196.510	47574.41	8277.862	1515.729	2806.862
#2	2204.869	47430.25	8265.859	1512.151	2813.802
#3	2212.525	47774.61	8269.069	1526.349	2819.057

Sample Name: M2686-02 Acquired: 06/18/2021 18:47:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002091	-.000146	.0010079	.0021171	-.002474	.3627754	.0130167
Stddev	.000581	.000537	.0006980	.0010383	.002383	.0041587	.0003711
%RSD	27.80463	368.5288	69.25646	49.04584	96.33093	1.146363	2.850928

#1	-.002397	.000424	.0016423	.0009979	-.000066	.3605293	.0128871
#2	-.002455	-.000641	.0011213	.0030490	-.002525	.3602226	.0134352
#3	-.001420	-.000220	.0002601	.0023044	-.004831	.3675742	.0127278

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001126	.0026522	21.21068	.0014808	-.001067	-.006094	-.014882
Stddev	.0000614	.0000871	.03544	.0003505	.000166	.000549	.002242
%RSD	54.52037	3.284698	.1670771	23.66955	15.56380	9.011284	15.06619

#1	.0000582	.0027475	21.24872	.0015225	-.000902	-.005469	-.017443
#2	.0001791	.0026323	21.17860	.0018087	-.001234	-.006500	-.013272
#3	.0001003	.0025767	21.20472	.0011114	-.001064	-.006314	-.013931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301317	6.881538	.0063161	.0005936	7.122521	.0012514	1.607796
Stddev	.0003929	.036307	.0004131	.0001913	.212648	.0028511	.019654
%RSD	1.303857	.5275979	6.540764	32.23404	2.985570	227.8315	1.222397

#1	.0301652	6.912841	.0060586	.0007007	6.888463	.0037696	1.585139
#2	.0297231	6.890037	.0067926	.0007074	7.175271	-.001844	1.618010
#3	.0305067	6.841735	.0060971	.0003727	7.303828	.001829	1.620240

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1681873	.0133843	.0087428	-.000377	19.32205	7.046849	-.003056
Stddev	.0774573	.0014563	.0009631	.000228	.01194	.094381	.000748
%RSD	46.05421	10.88050	11.01631	60.47976	.0617851	1.339332	24.47617

#1	.2574508	.0122639	.0079715	-.000579	19.33583	7.150943	-.003792
#2	.1186924	.0150304	.0098223	-.000130	19.31546	6.966854	-.002297
#3	.1284186	.0128585	.0084345	-.000423	19.31487	7.022750	-.003079

Sample Name: M2686-02 Acquired: 06/18/2021 18:47:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC37 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000480	-.004728	.1166032
Stddev	.000792	.001018	.0001271
%RSD	164.9121	21.53356	.1089876

#1	-.000206	-.005373	.1166643
#2	.000138	-.003555	.1166882
#3	-.001373	-.005257	.1164571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.155	48378.39	8384.019	1532.684	2866.961
Stddev	10.855	275.05	54.609	12.060	15.989
%RSD	.4847912	.5685490	.6513513	.7868690	.5576866

#1	2228.306	48529.25	8338.639	1545.020	2848.757
#2	2250.017	48060.91	8368.792	1520.920	2878.726
#3	2239.141	48545.00	8444.626	1532.113	2873.400

Sample Name: M2686-03 Acquired: 06/18/2021 18:51:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC38 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002718	-.000770	-.001045	.0035533	-.002706	.1795895	.0151576
Stddev	.003614	.003154	.000835	.0003347	.000706	.0035362	.0000864
%RSD	132.9942	409.5281	79.92626	9.419907	26.10475	1.969059	.5699965

#1	-.003522	.001422	-.001958	.0032660	-.002609	.1836684	.0152241
#2	.001231	.000653	-.000857	.0039209	-.003457	.1773860	.0151887
#3	-.005862	-.004385	-.000320	.0034731	-.002054	.1777141	.0150599

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000424	.0411484	21.50111	.0006507	.0002419	-.000577	-.005717
Stddev	.0000491	.0004117	.02575	.0001730	.0001995	.000386	.003153
%RSD	115.7723	1.000490	.1197726	26.58473	82.45474	66.92713	55.15008

#1	.0000889	.0415654	21.52932	.0005408	.0003445	-.000988	-.004440
#2	-.000009	.0407423	21.49515	.0005611	.0000120	-.000522	-.009309
#3	.000047	.0411374	21.47886	.0008501	.0003693	-.000221	-.003403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615756	8.015930	.0054721	.0007578	17.21914	.0022354	2.976788
Stddev	.0001201	.060316	.0005433	.0000607	.16663	.0013922	.028756
%RSD	.1950116	.7524486	9.927655	8.005843	.9677116	62.27737	.9660091

#1	.0615306	8.043307	.0049254	.0007625	17.29458	.0032289	2.984604
#2	.0614844	8.057702	.0054791	.0008159	17.33471	.0028331	2.944932
#3	.0617116	7.946781	.0060118	.0006949	17.02813	.0006442	3.000828

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0958460	.1524658	.0061725	-.000416	17.11708	5.077336	-.001952
Stddev	.0494346	.0026325	.0004986	.000367	.11449	.049634	.001940
%RSD	51.57716	1.726628	8.078479	88.38067	.6688518	.9775684	99.38824

#1	.0991199	.1510050	.0059753	-.000280	17.24800	5.059442	.000208
#2	.0448558	.1555048	.0058026	-.000832	17.03570	5.133436	-.002519
#3	.1435623	.1508876	.0067396	-.000135	17.06755	5.039129	-.003545

Sample Name: M2686-03 Acquired: 06/18/2021 18:51:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC38 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001039	-.003440	.1323737
Stddev	.000911	.000559	.0003705
%RSD	87.67078	16.24479	.2799176

#1	-.001801	-.002801	.1319567
#2	-.001287	-.003681	.1326651
#3	-.000030	-.003838	.1324992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.086	49933.42	8756.270	1575.490	2949.620
Stddev	9.985	38.40	21.320	12.269	11.569
%RSD	.4360261	.0769046	.2434855	.7787458	.3922344

#1	2278.563	49893.17	8767.265	1582.630	2936.283
#2	2296.198	49969.65	8731.696	1582.517	2955.628
#3	2295.498	49937.45	8769.847	1561.323	2956.950

Sample Name: M2686-04 Acquired: 06/18/2021 18:55:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005513	.0003018	.0005131	-.000142	-.002428	.0099475	.0422623
Stddev	.0013888	.0006942	.0012524	.004230	.001862	.0054978	.0002745
%RSD	251.9028	230.0635	244.0564	2978.085	76.68955	55.26787	.6495581

#1	.0007771	.0010387	.0012249	.004734	-.000332	.0161418	.0425761
#2	.0018134	-.000340	-.000933	-.002824	-.003060	.0056468	.0420669
#3	-.000937	.000206	.001247	-.002336	-.003893	.0080540	.0421437

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0003428	11.25892	.0006215	-.001069	-.005789	-.006533
Stddev	.000015	.0000887	.02892	.0002558	.000283	.000210	.004104
%RSD	16.00210	25.88434	.2568968	41.15344	26.47876	3.630776	62.81096

#1	-.000112	.0003227	11.23164	.0009011	-.001396	-.005604	-.011259
#2	-.000094	.0004399	11.28925	.0003995	-.000903	-.006018	-.004474
#3	-.000082	.0002659	11.25588	.0005638	-.000909	-.005746	-.003867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002840	3.608148	.0016352	.0004336	3.663610	-.000065	.4122123
Stddev	.0002993	.049766	.0003165	.0002956	.280508	.003687	.0043571
%RSD	105.3698	1.379278	19.35401	68.17100	7.656593	5645.808	1.056999

#1	.0005107	3.553652	.0012938	.0001848	3.376349	.000003	.4133854
#2	.0003967	3.619606	.0016931	.0003556	3.677644	.003588	.4073887
#3	-.000055	3.651186	.0019188	.0007604	3.936838	-.003786	.4158627

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.225251	.0084579	.0018214	-.000129	6.906296	7.962122	-.002601
Stddev	.004221	.0029702	.0008968	.000416	.017269	.050085	.001261
%RSD	1.873898	35.11695	49.23649	321.6367	.2500483	.6290466	48.48259

#1	-.229898	.0100723	.0023440	.000112	6.917449	7.905093	-.002365
#2	-.221654	.0050302	.0007859	-.000609	6.886404	7.982308	-.003963
#3	-.224202	.0102711	.0023343	.000110	6.915036	7.998965	-.001474

Sample Name: M2686-04 Acquired: 06/18/2021 18:55:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC39 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001452	-.004085	.0674589
Stddev	.000952	.000575	.0002220
%RSD	65.52578	14.07517	.3290550

#1	-.000653	-.003630	.0672028
#2	-.001200	-.004731	.0675961
#3	-.002505	-.003895	.0675778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.522	46799.34	7957.169	1493.374	2764.530
Stddev	2.926	216.29	51.509	5.402	2.737
%RSD	.1359504	.4621639	.6473323	.3617047	.0989999

#1	2149.200	46776.88	8016.425	1492.984	2763.878
#2	2154.719	46595.16	7923.100	1498.960	2767.534
#3	2153.646	47025.99	7931.981	1488.178	2762.178

Sample Name: M2686-05 Acquired: 06/18/2021 19:00:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005718	.0023351	.0020488	-.000458	-.003893	1.014431	.0097611
Stddev	.002226	.0009828	.0007852	.002105	.000787	.012880	.0003954
%RSD	38.92681	42.08780	38.32600	459.5398	20.22289	1.269712	4.050643

#1	-.004068	.0027573	.0015929	-.002886	-.003737	1.021954	.0101613
#2	-.008249	.0030364	.0015980	.000865	-.004746	.999559	.0093707
#3	-.004836	.0012118	.0029555	.000647	-.003195	1.021782	.0097513

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003208	.0036192	31.62781	.0015054	.0022256	-.003007	.0231822
Stddev	.0000259	.0000474	.05131	.0002132	.0002398	.000373	.0038180
%RSD	8.057628	1.310394	.1622157	14.16075	10.77347	12.40868	16.46932

#1	.0003453	.0036737	31.66044	.0012746	.0025017	-.003167	.0188719
#2	.0002938	.0035962	31.56867	.0015468	.0021053	-.002580	.0261390
#3	.0003234	.0035877	31.65432	.0016948	.0020698	-.003272	.0245356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.371067	13.17188	.0263136	.0003533	8.385081	.0013015	9.570691
Stddev	.001535	.03326	.0000728	.0002974	.306694	.0003951	.092130
%RSD	.1119231	.2525421	.2767609	84.17185	3.657619	30.35564	.9626239

#1	1.372579	13.16409	.0263892	.0006421	8.560683	.0013924	9.472070
#2	1.369511	13.14320	.0262439	.0000481	8.030945	.0008689	9.654546
#3	1.371113	13.20835	.0263078	.0003697	8.563616	.0016432	9.585456

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.586741	.0152236	.0127333	-.000632	36.57784	10.24625	-.003191
Stddev	.026933	.0023624	.0008055	.000343	.10651	.07578	.000969
%RSD	1.697350	15.51822	6.326216	54.28219	.2911979	.7395811	30.37283

#1	1.616267	.0146427	.0132937	-.000307	36.67095	10.31306	-.002082
#2	1.563520	.0132058	.0130960	-.000598	36.60087	10.16391	-.003618
#3	1.580437	.0178223	.0118101	-.000990	36.46169	10.26177	-.003874

Sample Name: M2686-05 Acquired: 06/18/2021 19:00:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC40 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000887	.0024049	.1901652
Stddev	.000728	.0009685	.0002952
%RSD	82.10816	40.27193	.1552133

#1	-.000092	.0015853	.1904481
#2	-.001048	.0021557	.1898591
#3	-.001521	.0034736	.1901884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.287	47576.20	8073.723	1511.085	2782.622
Stddev	4.648	5.66	65.720	5.052	2.910
%RSD	.2145432	.0118944	.8140027	.3343599	.1045656

#1	2168.089	47569.90	7998.223	1510.807	2779.919
#2	2161.008	47580.86	8104.839	1506.178	2782.246
#3	2169.764	47577.83	8118.106	1516.271	2785.701

Sample Name: M2686-06 Acquired: 06/18/2021 19:04:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC41 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059559	.0007263	.0018790	.0025585	-.002939	2.065019	.0082503
Stddev	.0047630	.0031480	.0006299	.0036242	.001917	.012179	.0002520
%RSD	79.97145	433.4036	33.52157	141.6555	65.22574	.5897581	3.054025

#1	.0051786	.0041601	.0021642	.0055967	-.004246	2.053281	.0085138
#2	.0110597	.0000426	.0023158	-.001453	-.003832	2.064181	.0080118
#3	.0016293	-.002024	.0011570	.003532	-.000738	2.077595	.0082252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.1140763	54.54581	.0018810	.0072889	-.005673	3.776196
Stddev	.000070	.0007052	.17956	.0001255	.0000555	.000647	.028671
%RSD	82.76578	.6182156	.3291893	6.673289	.7613413	11.39507	.7592447

#1	-.000020	.1147751	54.50819	.0019497	.0072783	-.004928	3.774286
#2	-.000158	.1140889	54.38805	.0019572	.0073489	-.006083	3.748527
#3	-.000073	.1133648	54.74120	.0017362	.0072395	-.006009	3.805773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.663928	22.36698	.0155488	-.000067	12.31535	.0004824	9.719185
Stddev	.013978	.10635	.0002996	.000184	.23312	.0007650	.036968
%RSD	.2467892	.4754681	1.927083	275.0630	1.892908	158.5677	.3803561

#1	5.655210	22.43013	.0153370	-.000256	12.09808	.0008430	9.749450
#2	5.656523	22.24419	.0154177	-.000058	12.28637	.0010005	9.677983
#3	5.680050	22.42661	.0158916	.000113	12.56161	-.000396	9.730122

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.160014	1.127263	.0139421	-.000515	49.83026	8.317712	-.003204
Stddev	.058114	.006957	.0000437	.000652	.25180	.024719	.001324
%RSD	2.690456	.6172007	.3133986	126.5787	.5053055	.2971864	41.32933

#1	2.100617	1.134950	.0139847	-.000618	50.03350	8.293463	-.001980
#2	2.162670	1.121397	.0138973	-.001111	49.90869	8.316796	-.003023
#3	2.216755	1.125442	.0139444	.000182	49.54858	8.342876	-.004610

Sample Name: M2686-06 Acquired: 06/18/2021 19:04:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC41 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001736	.0026082	.2611688
Stddev	.000955	.0014303	.0006036
%RSD	54.97821	54.83647	.2311122

#1	-.002735	.0042429	.2608109
#2	-.001641	.0015875	.2608297
#3	-.000833	.0019942	.2618657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.454	47605.95	8142.003	1494.096	2788.734
Stddev	20.314	96.99	10.618	6.690	24.582
%RSD	.9346642	.2037341	.1304104	.4477634	.8814886

#1	2150.649	47529.38	8152.055	1492.685	2763.983
#2	2180.097	47573.45	8143.058	1488.225	2789.076
#3	2189.615	47715.01	8130.897	1501.379	2813.144

Sample Name: M2686-07 Acquired: 06/18/2021 19:08:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC42 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001758	.0038150	-.002271	.0007221	-.002583	.0020255	-.007837
Stddev	.004998	.0017448	.000279	.0015170	.001507	.0023707	.000867
%RSD	284.2796	45.73553	12.26921	210.0816	58.34289	117.0424	11.06056

#1	-.000084	.0034970	-.002423	.0020560	-.001287	.0033924	-.006846
#2	.002188	.0022510	-.002440	-.000928	-.004237	.0033960	-.008452
#3	-.007378	.0056969	-.001949	.001039	-.002225	-.000712	-.008213

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000438	-.000023	-.015144	.0005609	-.000344	-.005362	-.008468
Stddev	.0000865	.000016	.009593	.0000738	.000069	.001959	.014441
%RSD	197.6511	70.18650	63.34666	13.15973	20.09137	36.53762	170.5405

#1	.0000567	-.000041	-.022879	.0004943	-.000365	-.003103	-.012170
#2	.0001231	-.000018	-.004409	.0005482	-.000267	-.006384	-.020698
#3	-.000048	-.000010	-.018145	.0006403	-.000400	-.006598	.007464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	.0234300	.0009849	.0008427	-.807758	-.001566	.0025453
Stddev	.000211	.0356470	.0003336	.0002002	.322189	.001530	.0009836
%RSD	88.83404	152.1427	33.87508	23.75568	39.88685	97.70634	38.64358

#1	-.000481	-.011944	.0010467	.0006167	-.521892	.000201	.0024206
#2	-.000093	.059343	.0012833	.0009979	-.744497	-.002434	.0016300
#3	-.000141	.022891	.0006247	.0009135	-1.15689	-.002463	.0035853

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.37614	-.003151	-.006108	-.000263	-.003536	-.014574	-.003907
Stddev	.02839	.001585	.000253	.000335	.003042	.000370	.001578
%RSD	2.063356	50.28882	4.143241	127.4266	86.03866	2.542117	40.39391

#1	-1.34532	-.004372	-.005827	-.000420	-.001804	-.014436	-.002085
#2	-1.40124	-.001360	-.006178	.000122	-.001755	-.014994	-.004773
#3	-1.38185	-.003722	-.006318	-.000490	-.007049	-.014292	-.004862

Sample Name: M2686-07 Acquired: 06/18/2021 19:08:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC42 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000797	-.007042	-.000218
Stddev	.000532	.001722	.000057
%RSD	66.78083	24.45065	25.95945

#1	-.000624	-.006463	-.000265
#2	-.001394	-.008979	-.000155
#3	-.000373	-.005685	-.000234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.901	48934.85	8411.321	1546.494	2848.865
Stddev	3.172	37.74	8.571	6.065	7.883
%RSD	.1428307	.0771291	.1018976	.3921823	.2766947

#1	2217.238	48910.33	8419.328	1542.756	2848.437
#2	2222.724	48978.32	8412.354	1543.235	2856.952
#3	2222.740	48915.92	8402.280	1553.492	2841.205

Sample Name: M2686-11 Acquired: 06/18/2021 19:12:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC44 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151423	.0033888	.1159990	.0023917	-.002900	.4673195	.0091679
Stddev	.0019312	.0035080	.0015934	.0042106	.001524	.0061144	.0008318
%RSD	12.75374	103.5178	1.373627	176.0527	52.55163	1.308409	9.072780

#1	.0145399	.0004472	.1170103	.0072058	-.002233	.4652698	.0088690
#2	.0173030	.0072712	.1141623	.0005737	-.001823	.4624932	.0085269
#3	.0135841	.0024478	.1168246	-.000605	-.004643	.4741954	.0101078

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	.0376703	65.58666	.0020755	.0078611	-.006632	8.337084
Stddev	.000099	.0001767	.16969	.0003954	.0001894	.001963	.071052
%RSD	69.52920	.4691607	.2587277	19.05054	2.409841	29.60192	.8522446

#1	-.000110	.0377152	65.47451	.0024651	.0079614	-.008777	8.260120
#2	-.000064	.0378202	65.50359	.0020868	.0079793	-.004925	8.350953
#3	-.000255	.0374754	65.78188	.0016746	.0076426	-.006194	8.400180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.876739	30.33816	.0301780	-.000194	22.51783	.0000343	14.31530
Stddev	.021897	.17176	.0004452	.000155	.13490	.0006925	.07464
%RSD	.2779912	.5661517	1.475320	79.87720	.5990879	2019.180	.5214280

#1	7.870346	30.17020	.0301545	-.000202	22.53953	-.000503	14.38267
#2	7.858750	30.33078	.0306345	-.000035	22.37340	-.000210	14.23505
#3	7.901120	30.51348	.0297450	-.000344	22.64057	.000816	14.32817

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.864033	.7047768	.0199937	-.000350	74.92933	8.886126	-.003199
Stddev	.042883	.0023650	.0006423	.000621	.22422	.046564	.002026
%RSD	1.497288	.3355659	3.212568	177.6648	.2992398	.5240061	63.32663

#1	2.844900	.7021371	.0206203	-.001033	74.95719	8.832905	-.005359
#2	2.913151	.7067025	.0200242	.000182	75.13832	8.919355	-.001342
#3	2.834047	.7054909	.0193367	-.000199	74.69249	8.906119	-.002896

Sample Name: M2686-11 Acquired: 06/18/2021 19:12:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC44 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002028	.0058788	.2342533
Stddev	.000638	.0016336	.0003803
%RSD	31.47807	27.78708	.1623275

#1	-.002214	.0062967	.2346417
#2	-.002553	.0040769	.2338818
#3	-.001317	.0072628	.2342364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.960	48778.05	8261.089	1530.004	2845.018
Stddev	5.071	393.70	16.224	14.896	8.535
%RSD	.2284323	.8071284	.1963859	.9735634	.3000059

#1	2215.322	48332.65	8268.847	1513.573	2836.177
#2	2219.183	48921.88	8271.977	1542.623	2845.668
#3	2225.375	49079.61	8242.443	1533.817	2853.210

Sample Name: M2686-12 Acquired: 06/18/2021 19:16:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC45 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003065	.0043609	.0021105	-.000310	-.003982	.3911113	.0149105
Stddev	.002689	.0014523	.0013004	.000850	.000767	.0095910	.0006621
%RSD	87.73253	33.30207	61.61753	274.4141	19.25053	2.452232	4.440766

#1	-.006168	.0027283	.0023850	.000670	-.004489	.3800575	.0148994
#2	-.001412	.0055089	.0006947	-.000740	-.003100	.3960488	.0142540
#3	-.001616	.0048455	.0032518	-.000859	-.004357	.3972275	.0155781

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0492326	81.33818	.0022450	.0078599	-.004343	.6078438
Stddev	.000047	.0023751	.28082	.0002517	.0004070	.000921	.0067829
%RSD	42.15307	4.824226	.3452541	11.20986	5.178562	21.21734	1.115898

#1	-.000074	.0476382	81.64338	.0019627	.0078628	-.005167	.6140767
#2	-.000096	.0480973	81.09070	.0023262	.0074514	-.003348	.6006199
#3	-.000164	.0519623	81.28045	.0024460	.0082654	-.004513	.6088349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.079762	29.29082	.0237367	.0002080	21.31148	.0013231	13.45707
Stddev	.014921	.11492	.0007294	.0001277	.22957	.0015262	.12531
%RSD	.2937389	.3923373	3.072920	61.40611	1.077235	115.3532	.9311745

#1	5.096908	29.17161	.0229970	.0001225	21.24830	.0008753	13.40578
#2	5.069720	29.40090	.0237576	.0001467	21.56603	.0000709	13.36554
#3	5.072658	29.29995	.0244554	.0003549	21.12011	.0030230	13.59989

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.370265	.0815763	.0227825	-.000371	83.11937	8.828909	-.004164
Stddev	.015620	.0041453	.0006934	.000523	1.53970	.050737	.001281
%RSD	.4634619	5.081537	3.043623	141.0825	1.852398	.5746736	30.75987

#1	3.352527	.0794608	.0226822	-.000551	82.33233	8.802359	-.005642
#2	3.376305	.0789154	.0235206	.000219	82.13228	8.887412	-.003399
#3	3.381963	.0863525	.0221447	-.000780	84.89351	8.796955	-.003450

Sample Name: M2686-12 Acquired: 06/18/2021 19:16:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC45 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002853	.0081821	.3046742
Stddev	.000806	.0019237	.0004966
%RSD	28.24607	23.51173	.1629986

#1	-.002383	.0102971	.3048014
#2	-.002393	.0077126	.3041264
#3	-.003784	.0065365	.3050949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.953	48984.89	8554.470	1539.353	2916.363
Stddev	100.152	190.09	56.579	5.979	74.682
%RSD	4.320726	.3880636	.6613932	.3884425	2.560785

#1	2218.986	48804.34	8505.490	1536.703	2837.859
#2	2315.623	48967.05	8541.519	1546.199	2924.710
#3	2419.250	49183.27	8616.402	1535.156	2986.521

Sample Name: M2686-13 Acquired: 06/18/2021 19:20:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC46 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002609	.0010199	.0002947	-.000658	-.003252	.0512256	.0164403
Stddev	.005700	.0011886	.0006114	.001944	.000717	.0079638	.0006054
%RSD	218.4529	116.5408	207.4367	295.6183	22.04467	15.54649	3.682630

#1	-.009105	.0009427	.0009969	-.000058	-.002783	.0591228	.0171373
#2	-.000285	.0022453	-.000119	-.002831	-.002895	.0431969	.0161386
#3	.001561	-.000128	.000007	.000916	-.004077	.0513569	.0160450

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000155	.0014503	18.54803	.0007490	-.001309	-.006649	-.016243
Stddev	.0000557	.0000975	.07537	.0002647	.000203	.001837	.005399
%RSD	358.6665	6.722531	.4063371	35.34427	15.53121	27.63112	33.23679

#1	-.000032	.0015602	18.51763	.0009853	-.001518	-.008727	-.019209
#2	.000077	.0014164	18.49262	.0007989	-.001300	-.005242	-.019508
#3	.000002	.0013743	18.63386	.0004629	-.001111	-.005977	-.010011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026754	7.312129	.0065198	.0006261	8.750676	-.000341	5.154241
Stddev	.0000790	.053464	.0001471	.0003483	.073878	.003052	.024421
%RSD	2.952040	.7311718	2.255904	55.63992	.8442536	896.3402	.4737986

#1	.0026974	7.253610	.0064074	.0006933	8.729977	.002119	5.179293
#2	.0025877	7.324355	.0066863	.0009358	8.832695	-.003756	5.152926
#3	.0027410	7.358421	.0064658	.0002490	8.689355	.000616	5.130505

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120831	.0116023	.0069778	-.000695	16.83126	7.138820	-.003046
Stddev	.0586743	.0019349	.0010973	.000160	.12046	.089239	.001655
%RSD	27.66572	16.67707	15.72588	23.03404	.7156924	1.250058	54.34761

#1	.2512196	.0117612	.0057131	-.000807	16.86938	7.040327	-.004957
#2	.2404098	.0095929	.0075427	-.000512	16.92805	7.161834	-.002045
#3	.1446199	.0134529	.0076775	-.000766	16.69635	7.214298	-.002136

Sample Name: M2686-13 Acquired: 06/18/2021 19:20:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC46 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000696	-.002270	.0811491
Stddev	.001043	.001243	.0003903
%RSD	149.8729	54.74928	.4809169

#1	.000491	-.003503	.0807012
#2	-.001464	-.001018	.0814161
#3	-.001115	-.002289	.0813300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.799	49308.72	8518.543	1559.040	2925.738
Stddev	8.693	189.22	42.225	11.952	17.207
%RSD	.3843415	.3837557	.4956863	.7666021	.5881198

#1	2261.214	49234.44	8564.841	1551.155	2923.027
#2	2253.413	49167.90	8508.636	1553.172	2910.047
#3	2270.770	49523.81	8482.153	1572.791	2944.139

Sample Name: M2686-14 Acquired: 06/18/2021 19:24:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC47 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017492	.0055734	.0026663	-.000017	-.003974	1.296707	.0112590
Stddev	.0001452	.0017536	.0010115	.002563	.001483	.003435	.0010686
%RSD	8.302845	31.46356	37.93628	14793.56	37.33012	.2648647	9.490888

#1	.0018859	.0040944	.0034082	.002883	-.005180	1.300285	.0105758
#2	.0015967	.0075106	.0030765	-.000957	-.002317	1.293437	.0107107
#3	.0017652	.0051152	.0015141	-.001978	-.004424	1.296400	.0124904

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0493879	92.64226	.0031666	.0013336	-.002758	-.015527
Stddev	.000084	.0014238	1.52558	.0005811	.0001403	.000652	.003096
%RSD	122.7636	2.882854	1.646744	18.34983	10.51706	23.64374	19.94063

#1	-.000165	.0509851	91.12683	.0029678	.0013783	-.003288	-.018601
#2	-.000015	.0482519	92.62217	.0027110	.0011765	-.002030	-.012409
#3	-.000025	.0489267	94.17779	.0038210	.0014461	-.002955	-.015571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.687640	28.54977	.0166425	-.000324	6.100049	.0012135	4.614281
Stddev	.065879	.60235	.0006064	.000323	.096774	.0022681	.077675
%RSD	1.405371	2.109837	3.643576	99.89169	1.586444	186.8963	1.683366

#1	4.625086	27.97157	.0172865	-.000537	6.018448	-.001278	4.703224
#2	4.681429	28.50407	.0160825	.000048	6.074736	.003158	4.579824
#3	4.756404	29.17367	.0165587	-.000482	6.206964	.001760	4.559795

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.328951	.2759217	.0338179	-.000227	80.54088	10.41963	-.002957
Stddev	.052468	.0019340	.0023386	.000211	.79495	.21560	.000764
%RSD	1.576119	.7009204	6.915396	93.03714	.9870102	2.069143	25.85167

#1	3.298252	.2778461	.0314286	-.000168	80.86839	10.20604	-.002985
#2	3.299067	.2759407	.0361024	-.000462	79.63450	10.41568	-.002179
#3	3.389534	.2739783	.0339228	-.000052	81.11975	10.63718	-.003708

Sample Name: M2686-14 Acquired: 06/18/2021 19:24:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC47 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003228	.0044068	.3394495
Stddev	.000771	.0001341	.0012349
%RSD	23.87185	3.042141	.3637946

#1	-.003632	.0043101	.3398947
#2	-.002340	.0045598	.3380537
#3	-.003713	.0043505	.3404000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.705	56351.27	8650.662	1995.493	3406.457
Stddev	146.128	1180.80	56.126	69.995	135.839
%RSD	5.076181	2.095430	.6488046	3.507668	3.987696

#1	3016.530	54997.55	8609.011	1916.374	3524.576
#2	2894.092	56887.14	8714.487	2020.756	3436.775
#3	2725.492	57169.12	8628.487	2049.350	3258.021

Sample Name: M2686-15 Acquired: 06/18/2021 19:28:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC48 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005153	-.003466	.0027220	.0036565	-.001586	1.417152	.0079775
Stddev	.004027	.004079	.0008069	.0028866	.001755	.003968	.0013016
%RSD	78.14954	117.6931	29.64225	78.94561	110.6452	.2799648	16.31546

#1	-.000857	.000885	.0032682	.0004074	-.003367	1.417517	.0091127
#2	-.005761	-.004078	.0017953	.0046368	-.001535	1.420924	.0065569
#3	-.008842	-.007204	.0031026	.0059253	.000143	1.413014	.0082628

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001053	.0422078	88.17169	.0023415	.0007456	-.004115	.0016817
Stddev	.0000688	.0021000	1.96640	.0002573	.0002084	.001377	.0087419
%RSD	65.34130	4.975398	2.230194	10.98716	27.95164	33.45451	519.8281

#1	.0001619	.0398357	90.26474	.0020582	.0005839	-.005496	.0117760
#2	.0001252	.0429582	86.36287	.0025606	.0006721	-.002742	-.003353
#3	.0000287	.0438296	87.88745	.0024057	.0009808	-.004108	-.003378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.317156	25.90304	.0149724	.0001853	8.635374	.0015205	4.809423
Stddev	.063589	.46283	.0002707	.0004763	.171843	.0008415	.060957
%RSD	1.916973	1.786771	1.807774	257.0250	1.989988	55.34290	1.267444

#1	3.385762	26.40277	.0149015	.0007286	8.436947	.0012906	4.874879
#2	3.260193	25.48913	.0152714	-.000013	8.734334	.0008178	4.754282
#3	3.305513	25.81724	.0147441	-.000160	8.734840	.0024530	4.799108

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.819595	.2024628	.0258662	.0005929	84.84089	8.756952	-.001820
Stddev	.008777	.0141920	.0007989	.0005904	5.14707	.056002	.001470
%RSD	.3112684	7.009660	3.088468	99.57944	6.066738	.6395134	80.73766

#1	2.827015	.1861430	.0251508	-.000032	78.94642	8.778359	-.000294
#2	2.809907	.2093349	.0257197	.001142	87.12952	8.693404	-.003226
#3	2.821863	.2119106	.0267282	.000668	88.44674	8.799093	-.001941

Sample Name: M2686-15 Acquired: 06/18/2021 19:28:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC48 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002473	.0045627	.3367627
Stddev	.001130	.0003284	.0003044
%RSD	45.70449	7.197684	.0903862

#1	-.003513	.0047345	.3371127
#2	-.001270	.0041841	.3365601
#3	-.002637	.0047697	.3366152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.328	50189.44	8781.111	1575.394	2576.186
Stddev	35.403	339.80	82.169	7.231	27.067
%RSD	1.749745	.6770413	.9357498	.4589966	1.050670

#1	1988.593	49981.95	8686.579	1567.385	2595.263
#2	2059.363	50581.58	8835.417	1577.354	2588.087
#3	2022.027	50004.77	8821.338	1581.443	2545.207

Sample Name: M2686-16 Acquired: 06/18/2021 19:32:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC49 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004245	-.007243	-.000901	.0011790	-.000718	.0338438	-.005172
Stddev	.002450	.002053	.002876	.0023004	.001448	.0032262	.000598
%RSD	57.70978	28.34171	319.4214	195.1185	201.4989	9.532543	11.55682

#1	-.001579	-.008945	-.002090	.0031534	.000902	.0337272	-.005806
#2	-.006398	-.007821	.002380	-.001347	-.001883	.0306775	-.005093
#3	-.004757	-.004963	-.002992	.001731	-.001175	.0371267	-.004618

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	-.000010	-.020101	.0003707	-.000307	-.006901	.0034594
Stddev	.000037	.000056	.008804	.0001504	.000207	.000746	.0082334
%RSD	27.93353	556.7747	43.79835	40.56095	67.44885	10.81426	238.0011

#1	-.000104	.000000	-.024293	.0003161	-.000187	-.007144	.0056094
#2	-.000122	.000040	-.009985	.0005407	-.000187	-.006064	-.005636
#3	-.000176	-.000070	-.026026	.0002553	-.000546	-.007496	.010405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000483	-.008333	.0002030	.0004308	-.816112	.0008929	.0002856
Stddev	.000388	.020243	.0002897	.0002358	.121719	.0023824	.0025696
%RSD	80.43754	242.9292	142.7512	54.74016	14.91444	266.8198	899.8752

#1	-.000432	.000428	-.000061	.0006619	-.757369	.0036426	-.002678
#2	-.000893	-.031481	.000513	.0004400	-.956061	-.000556	.001642
#3	-.000122	.006054	.000157	.0001905	-.734907	-.000408	.001893

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.23693	.0015531	-.006670	-.000150	-.001871	-.013105	-.001826
Stddev	.02807	.0017289	.000133	.000479	.004687	.000909	.001325
%RSD	2.269007	111.3180	1.987476	319.7256	250.5458	6.935381	72.56698

#1	-1.21186	.0026152	-.006719	-.000120	-.005498	-.012132	-.003236
#2	-1.26725	-.000442	-.006520	.000314	-.003534	-.013932	-.000605
#3	-1.23168	.002486	-.006771	-.000644	.003421	-.013251	-.001638

Sample Name: M2686-16 Acquired: 06/18/2021 19:32:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJNC49 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000699	-.006880	-.000106
Stddev	.001337	.001351	.000093
%RSD	191.4186	19.64029	87.03394

#1	-.002217	-.005968	-.000073
#2	-.000184	-.006241	-.000035
#3	.000305	-.008433	-.000211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.597	44151.45	7577.905	1424.476	2610.669
Stddev	2.572	74.58	56.334	9.058	2.161
%RSD	.1237420	.1689213	.7434002	.6359007	.0827630

#1	2078.430	44228.20	7634.897	1434.795	2608.702
#2	2081.249	44079.24	7576.566	1420.796	2610.322
#3	2076.113	44146.90	7522.252	1417.836	2612.982

Sample Name: M2686-17 Acquired: 06/18/2021 19:36:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004079	-.008656	.0021231	.0050366	.0003953	.0516552
Stddev	.003102	.001449	.0013598	.0041453	.0009286	.0091000
%RSD	76.04773	16.74337	64.04935	82.30219	234.9402	17.61681

#1	-.003529	-.008505	.0035499	.0020778	-.000352	.0412455
#2	-.007420	-.007287	.0008421	.0097744	.001435	.0581006
#3	-.001289	-.010174	.0019772	.0032577	.000103	.0556194

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376072	-.000163	.0012042	F 12.47010	.0003599	-.001357
Stddev	.0006804	.000139	.0000807	.03970	.0001965	.000028
%RSD	1.809270	85.11483	6.706078	.3183434	54.58191	2.097309

#1	.0382598	-.000049	.0012043	12.43363	.0001710	-.001382
#2	.0376597	-.000123	.0012849	12.46430	.0003457	-.001326
#3	.0369020	-.000318	.0011234	12.51238	.0005631	-.001363

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004626	-.006758	.0027915	4.015873	.0028162	.0000645
Stddev	.002619	.007306	.0001303	.070758	.0002883	.0002754
%RSD	56.60601	108.1058	4.667714	1.761947	10.23817	426.8927

#1	-.006753	-.002224	.0026413	3.935257	.0025772	-.000228
#2	-.001701	-.002865	.0028741	4.044673	.0031364	.000318
#3	-.005425	-.015186	.0028592	4.067689	.0027350	.000104

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.600317	-.001469	F 1.074348	.1235098	.0079129	.0039482
Stddev	.026449	.002012	.005053	.0561398	.0012176	.0004538
%RSD	.4722679	136.9873	.4703607	45.45372	15.38685	11.49462

#1	5.584989	-.003176	1.070204	.0994448	.0076683	.0042444
#2	5.585104	.000750	1.079978	.0834142	.0092342	.0034257
#3	5.630857	-.001981	1.072861	.1876703	.0068363	.0041745

Sample Name: M2686-17 Acquired: 06/18/2021 19:36:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJNC50 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000939	F 9.736385	F 8.437482	-.002704	-.001136	-.003209
Stddev	.0003781	.011549	.141637	.000879	.000342	.001198
%RSD	402.8292	.1186172	1.678666	32.51315	30.09633	37.32053
#1	-.000217	9.728750	8.276463	-.002304	-.001371	-.004543
#2	-.000016	9.749671	8.493181	-.003711	-.000744	-.002858
#3	.000515	9.730733	8.542803	-.002095	-.001292	-.002226

Elem	Sr4077
Units	ppm
Avg	.0712149
Stddev	.0005369
%RSD	.7539469
#1	.0706138
#2	.0713839
#3	.0716470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.828	44245.05	7574.734	1423.211	2609.168
Stddev	4.958	124.29	119.284	3.577	3.764
%RSD	.2399797	.2809099	1.574757	.2513586	.1442516
#1	2060.232	44101.57	7704.019	1423.134	2605.196
#2	2067.581	44319.52	7551.235	1419.672	2609.625
#3	2069.671	44314.06	7468.950	1426.826	2612.682

Sample Name: CCV001 Acquired: 06/18/2021 19:40:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.747900	4.871653	24.04766	4.692871	4.881571	399.1045	9.994021
Stddev	.009248	.003459	.06011	.014159	.012374	5.5088	.010331
%RSD	.1947720	.0710075	.2499802	.3017150	.2534785	1.380291	.1033709

#1	4.738231	4.875187	24.01231	4.707943	4.885686	393.1463	9.984036
#2	4.756659	4.868274	24.01361	4.679848	4.867664	404.0128	10.00467
#3	4.748810	4.871499	24.11707	4.690822	4.891363	400.1545	9.99336

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4651169	2.383329	388.9792	14.53549	2.435071	15.07241	410.8254
Stddev	.0010109	.005937	.6183	.03225	.006352	.02118	2.2130
%RSD	.2173329	.2491043	.1589502	.2218687	.2608568	.1405155	.5386744

#1	.4639521	2.377088	388.2657	14.51736	2.430570	15.04834	408.4666
#2	.4657650	2.383995	389.3562	14.51639	2.432307	15.08066	412.8560
#3	.4656336	2.388905	389.3157	14.57273	2.442337	15.08821	411.1536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.31585	401.8088	2.385306	1.220282	401.3613	2.499684	15.68055
Stddev	.01998	2.6565	.004818	.000537	1.8688	.015504	.06629
%RSD	.1395402	.6611434	.2019793	.0440044	.4656245	.6202562	.4227769

#1	14.29895	399.0843	2.380172	1.220882	399.6814	2.485783	15.70278
#2	14.31070	404.3917	2.386017	1.219848	403.3743	2.516405	15.73287
#3	14.33790	401.9503	2.389728	1.220114	401.0284	2.496865	15.60600

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.9442	5.084421	4.752085	4.975514	4.891911	4.673810	4.860491
Stddev	.3725	.009712	.013496	.006627	.010840	.016905	.006807
%RSD	.2435511	.1910086	.2840045	.1331998	.2215824	.3616905	.1400460

#1	152.5340	5.089787	4.741765	4.982738	4.904092	4.654920	4.854109
#2	153.2613	5.090265	4.767358	4.969716	4.883325	4.687515	4.867655
#3	153.0375	5.073210	4.747131	4.974088	4.888317	4.678994	4.859709

Sample Name: CCV001 Acquired: 06/18/2021 19:40:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.076622	5.110220	4.763971
Stddev	.017275	.015185	.031405
%RSD	.3402833	.2971531	.6592155

#1	5.057675	5.094944	4.764620
#2	5.091498	5.125313	4.732247
#3	5.080692	5.110403	4.795046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.635	40463.83	7149.929	1231.008	2097.840
Stddev	3.107	123.53	41.347	5.174	3.672
%RSD	.1749017	.3052898	.5782873	.4203432	.1750495

#1	1775.865	40376.45	7191.525	1229.626	2101.206
#2	1780.055	40409.88	7108.835	1226.665	2098.391
#3	1773.986	40605.16	7149.426	1236.733	2093.924

Sample Name: CCB001 Acquired: 06/18/2021 19:44:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010916	.0031593	.0001369	-.000714	-.000916	.0058549	-.004599
Stddev	.0004468	.0015324	.0012445	.001881	.002302	.0094126	.000480
%RSD	40.92755	48.50292	908.8858	263.5263	251.3882	160.7646	10.43981

#1	.0008816	.0017550	-.000925	-.002760	-.003512	-.004514	-.005102
#2	.0016047	.0029292	-.000171	-.000318	-.000113	.008218	-.004146
#3	.0007885	.0047937	.001506	.000938	.000877	.013861	-.004550

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000069	.0000489	-.000870	.0000875	.0000639	.0009015	.0121801
Stddev	.0000461	.0000525	.001716	.0009653	.0002512	.0020703	.0062560
%RSD	667.3907	107.3384	197.2478	1103.569	392.8737	229.6434	51.36237

#1	-.000046	.0000419	.001097	.0005076	.0001962	-.000587	.0118132
#2	.000035	.0000002	-.002065	.0007715	-.000226	.000026	.0186114
#3	.000032	.0001044	-.001642	-.001017	.000221	.003266	.0061156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001199	.0006362	.0003095	.0008344	-.698357	-.000615	.0014188
Stddev	.0005471	.0165337	.0003396	.0001593	.166169	.002091	.0015079
%RSD	456.3086	2598.909	109.7173	19.09515	23.79426	340.2684	106.2775

#1	-.000287	.0127402	.0007003	.0008163	-.706100	-.000044	.0001046
#2	.000742	-.018202	.0000862	.0006849	-.860520	-.002932	.0010869
#3	-.000096	.007370	.0001420	.0010020	-.528452	.001132	.0030650

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076399	-.000940	.0045996	.0013241	.0022275	-.006707	-.001119
Stddev	.039263	.001743	.0001723	.0006213	.0054248	.000453	.000402
%RSD	51.39158	185.3976	3.745255	46.92255	243.5371	6.759428	35.89204

#1	-.102033	-.001116	.0044284	.0020411	-.000041	-.006289	-.001221
#2	-.095967	-.002589	.0045975	.0009447	-.001695	-.006644	-.001460
#3	-.031198	.000884	.0047729	.0009865	.008418	-.007189	-.000676

Sample Name: CCB001 Acquired: 06/18/2021 19:44:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1508) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006576	.0028905	-.000061
Stddev	.0003856	.0004431	.000054
%RSD	58.63258	15.32928	89.64621

#1	.0002628	.0033987	-.000025
#2	.0010332	.0026875	-.000123
#3	.0006768	.0025852	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.759	43383.26	7352.303	1410.149	2565.102
Stddev	3.608	380.59	25.692	11.223	3.053
%RSD	.1767071	.8772787	.3494397	.7958912	.1190287

#1	2037.632	42944.64	7378.503	1399.053	2562.352
#2	2043.331	43578.96	7351.255	1409.898	2564.568
#3	2044.314	43626.18	7327.151	1421.496	2568.387