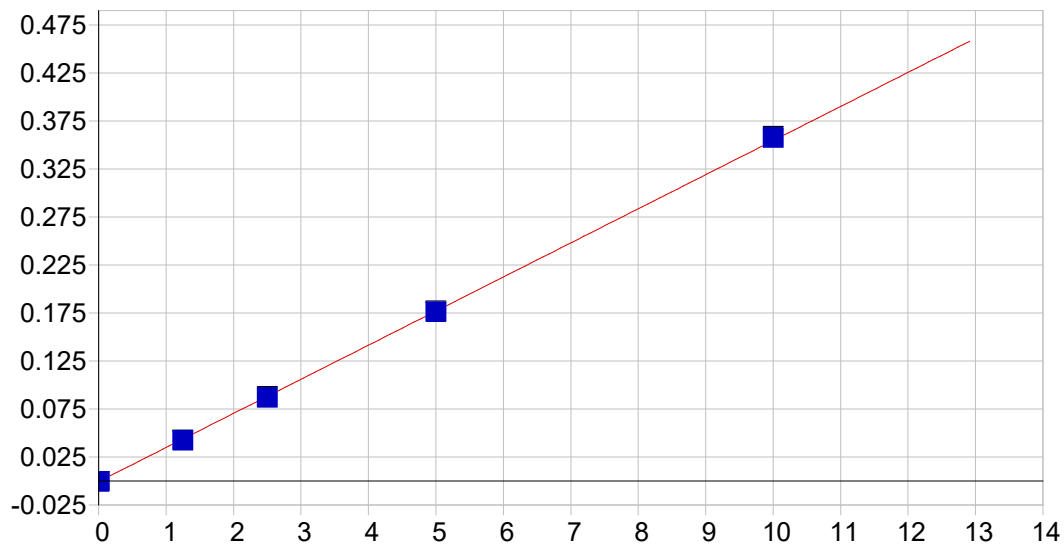


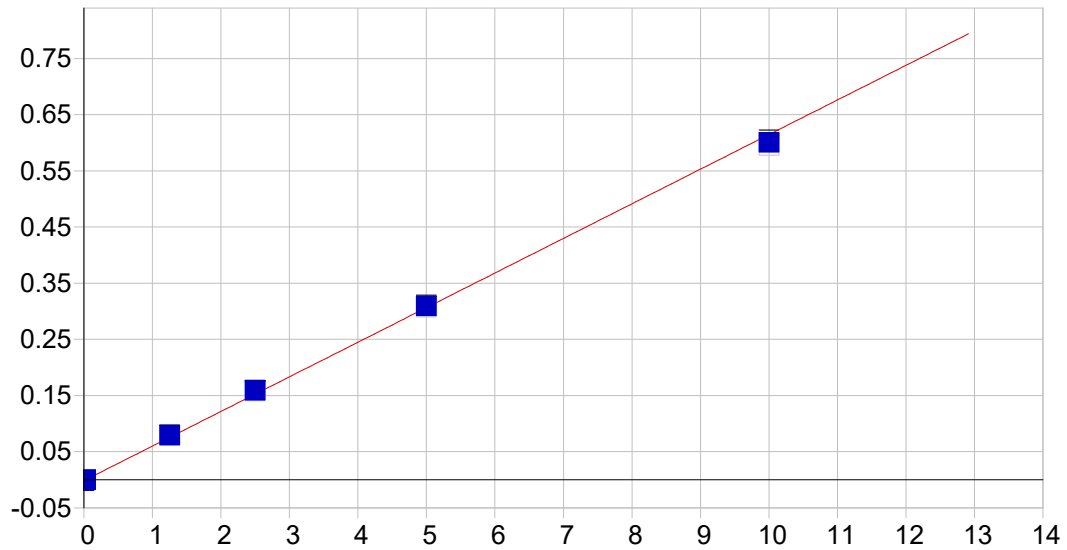


As 189.042 {479}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000638	Re-Slope:	1.000000
A1 (Gain):	0.035521	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.005344		
Predicted MQL:	0.017813		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00064	.000	1
S1	.01000	.01000	-.000	-.042	-.00028	.000	1
S2	1.2500	1.2086	-.041	-3.31	.04226	.000	1
S3	2.5000	2.4716	-.028	-1.14	.08709	.001	1
S4	5.0000	4.9866	-.013	-.269	.17637	.001	1
S5	10.000	10.083	.083	.832	.35728	.002	1

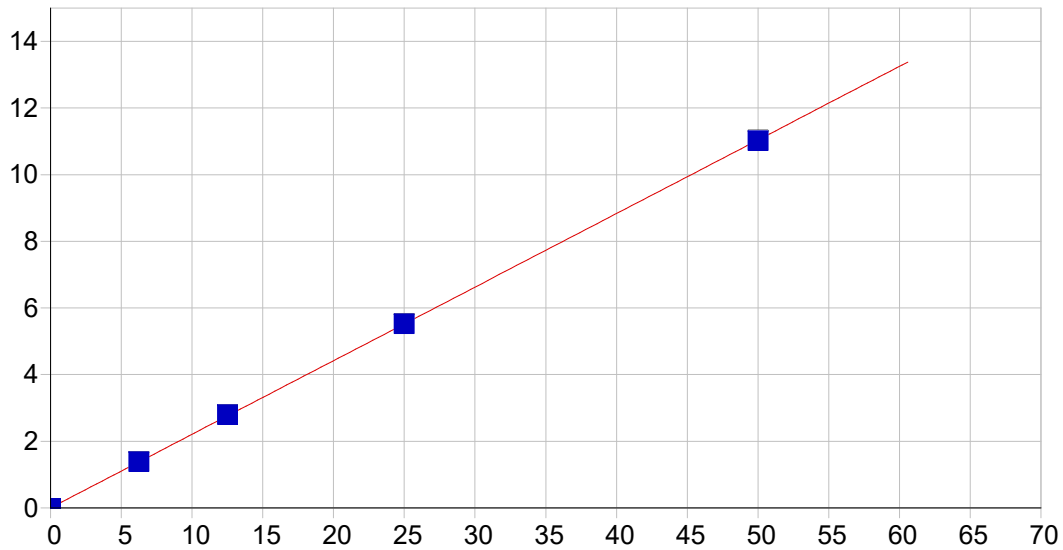


TI 190.856 {477}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001561 Re-Slope: 1.000000
 A1 (Gain): 0.061633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999623 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.003383
 Predicted MQL: 0.011276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00156	.000	1
S1	.02500	.02430	-.001	-2.78	-.00013	.000	1
S2	1.2500	1.3165	.066	5.32	.07887	.000	1
S3	2.5000	2.6083	.108	4.33	.15779	.001	1
S4	5.0000	5.0521	.052	1.04	.30700	.001	1
S5	10.000	9.7738	-.226	-2.26	.59521	.004	1

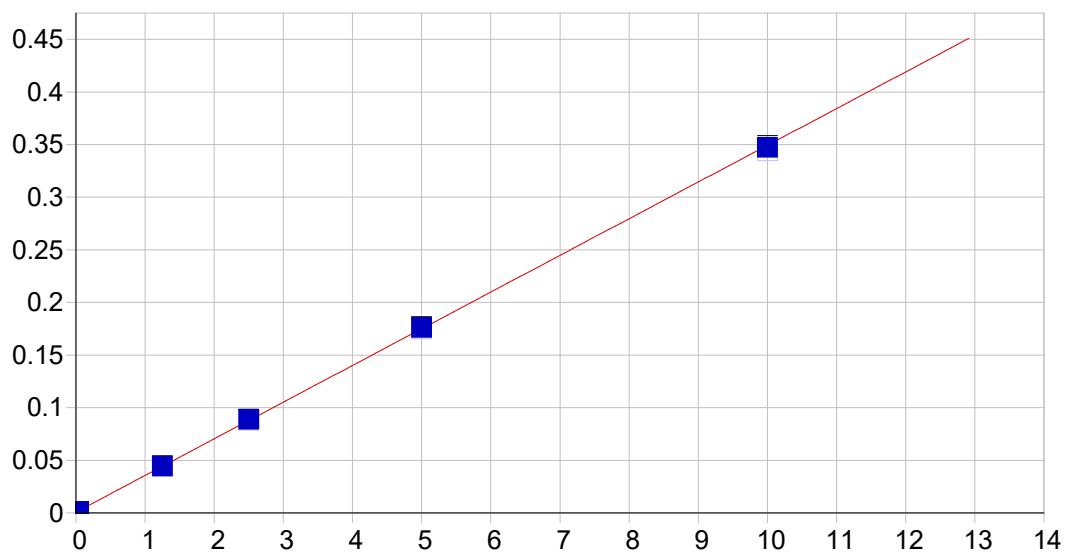


Pb 220.353 {453}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001203	Re-Slope:	1.000000
A1 (Gain):	0.220820	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.001979		
Predicted MQL:	0.006596		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00120	.000	1
S1	.01000	.01069	.001	6.90	.00357	.000	1
S2	6.2500	6.2351	-.015	-.238	1.3787	.002	1
S3	12.500	12.645	.145	1.16	2.7947	.007	1
S4	25.000	24.986	-.014	-.055	5.5212	.005	1
S5	50.000	49.883	-.117	-.234	11.021	.015	1

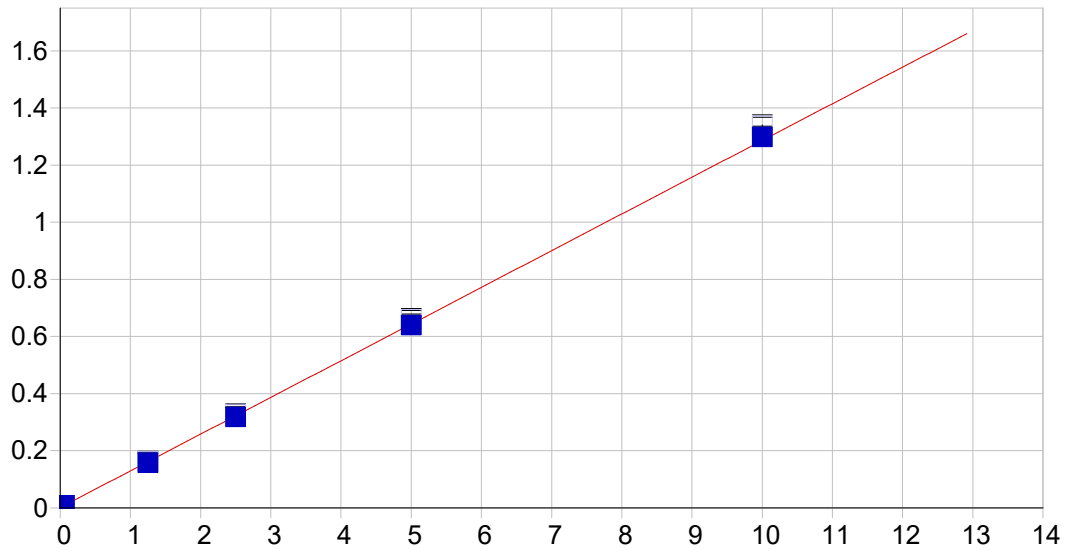


Se 196.090 {472}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000698 Re-Slope: 1.000000
 A1 (Gain): 0.034861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.005935
 Predicted MQL: 0.019782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00070	.000	1
S1	.03500	.03319	-.002	-5.17	.00185	.000	1
S2	1.2500	1.2557	.006	.456	.04407	.000	1
S3	2.5000	2.5242	.024	.967	.08788	.000	1
S4	5.0000	5.0321	.032	.642	.17449	.001	1
S5	10.000	9.9399	-.060	-.601	.34396	.002	1

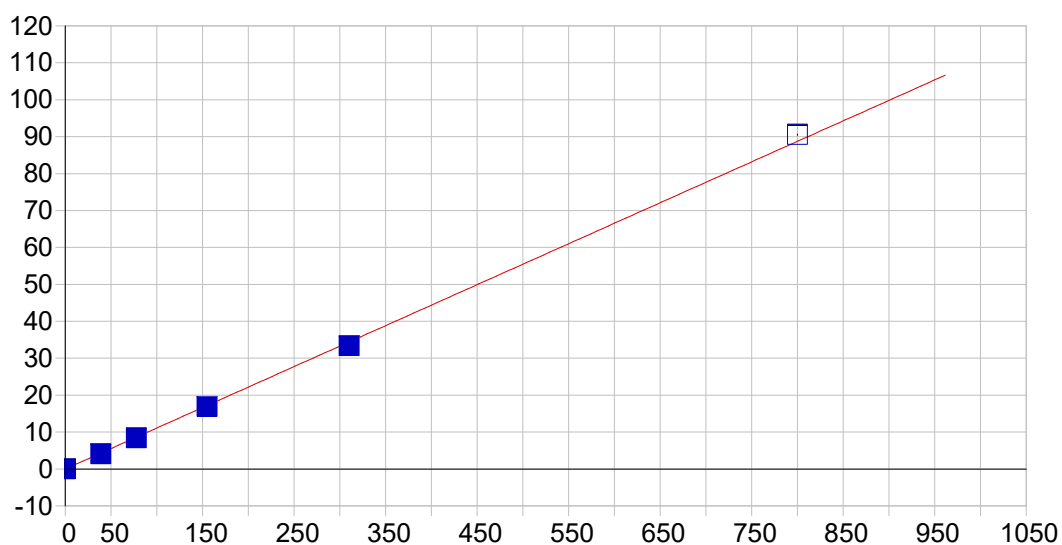


Sb 206.833 {463}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001117	Re-Slope:	1.000000
A1 (Gain):	0.128503	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	0.002325		
Predicted MQL:	0.007750		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00112	.000	1
S1	.06000	.05731	-.003	-4.49	.00848	.000	1
S2	1.2500	1.2183	-.032	-2.54	.16257	.001	1
S3	2.5000	2.4681	-.032	-1.28	.32808	.001	1
S4	5.0000	4.9734	-.027	-.531	.65984	.004	1
S5	10.000	10.093	.093	.928	1.3373	.004	1

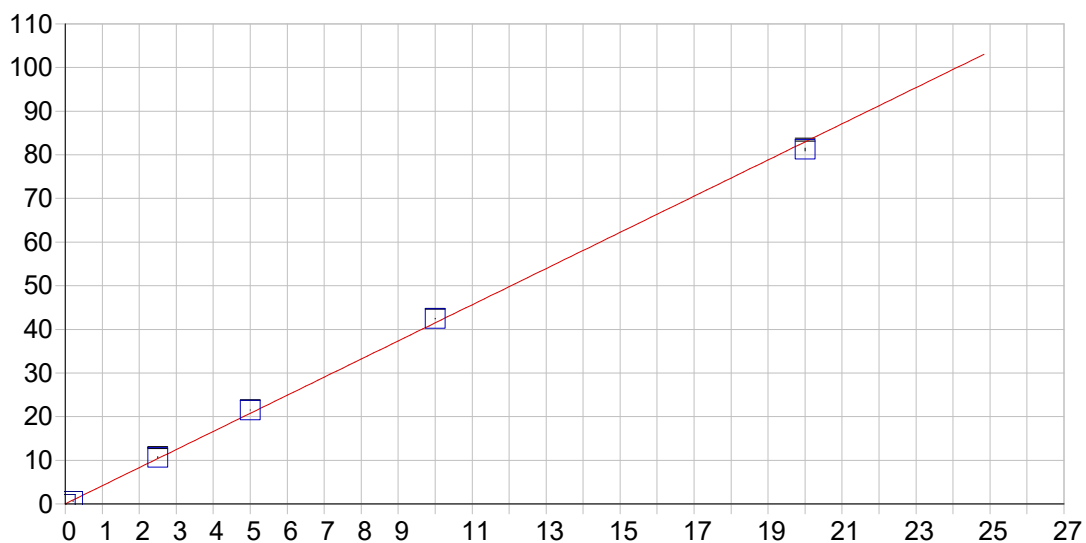


AI 396.152 { 85}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000323 Re-Slope: 1.000000
 A1 (Gain): 0.110921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999705 Status: OK.
 Std Error of Est: 0.001677
 Predicted MDL: 0.010077
 Predicted MQL: 0.033589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00033	.001	1
S1	.20000	.19626	-.004	-1.87	.02213	.001	1
S2	38.750	36.687	-2.06	-5.32	4.0742	.077	1
S3	77.500	75.571	-1.93	-2.49	8.3918	.014	1
S4	155.00	152.39	-2.61	-1.68	16.922	.065	1
S5	310.00	300.51	-9.49	-3.06	33.369	.036	1
S6	800.00	816.11	16.1	2.01	90.525	.160	1

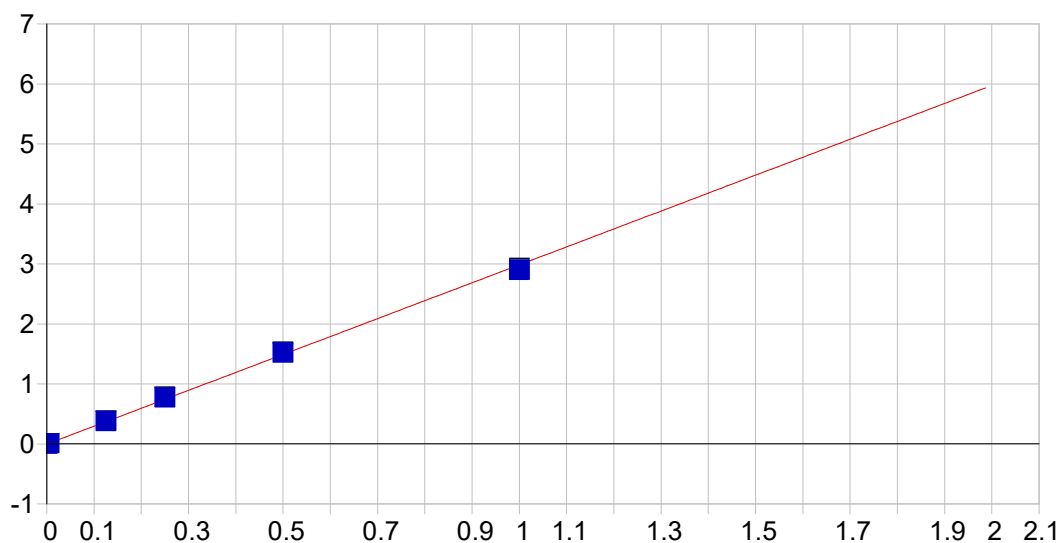


Ba 493.409 { 68}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018373 Re-Slope: 1.000000
 A1 (Gain): 4.147413 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999537 Status: OK.
 Std Error of Est: 0.013416
 Predicted MDL: 0.000714
 Predicted MQL: 0.002381

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.01853	.002	1
S1	.20000	.14969	-.050	-25.2	.63921	.001	1
S2	2.5000	2.5527	.053	2.11	10.605	.217	1
S3	5.0000	5.1841	.184	3.68	21.519	.055	1
S4	10.000	10.235	.235	2.35	42.466	.100	1
S5	20.000	19.579	-.421	-2.11	81.220	.349	1

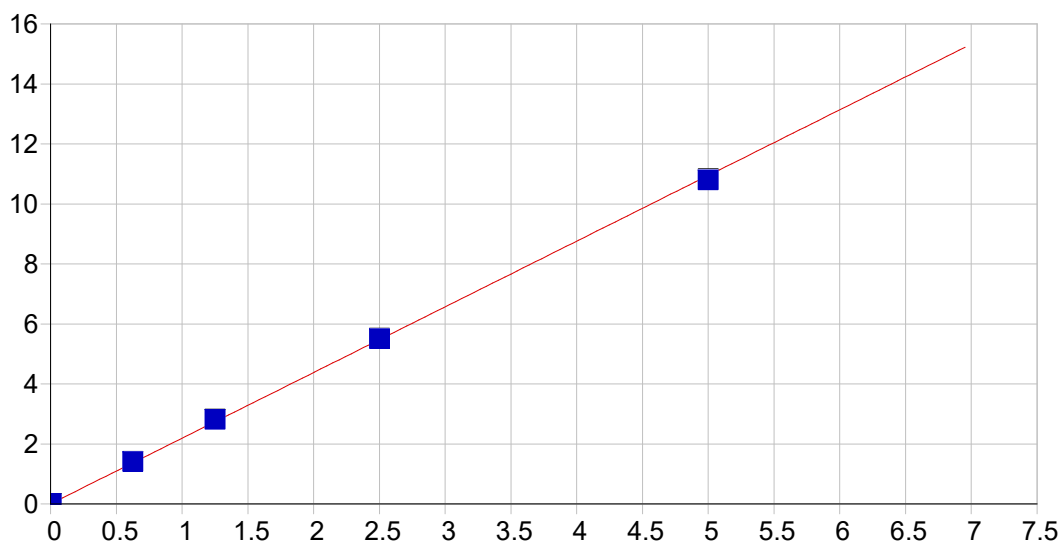


Be 234.861 {144}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004088	Re-Slope:	1.000000
A1 (Gain):	2.988669	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999572	Status:	OK.
Std Error of Est:	0.000328		
Predicted MDL:	0.000114		
Predicted MQL:	0.000381		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00409	.000	1
S1	.00500	.00518	.000	3.59	.01138	.000	1
S2	.12500	.12955	.005	3.64	.38213	.006	1
S3	.25000	.26150	.012	4.60	.77553	.003	1
S4	.50000	.51015	.010	2.03	1.5167	.010	1
S5	1.0000	.97362	-.026	-2.64	2.8980	.024	1

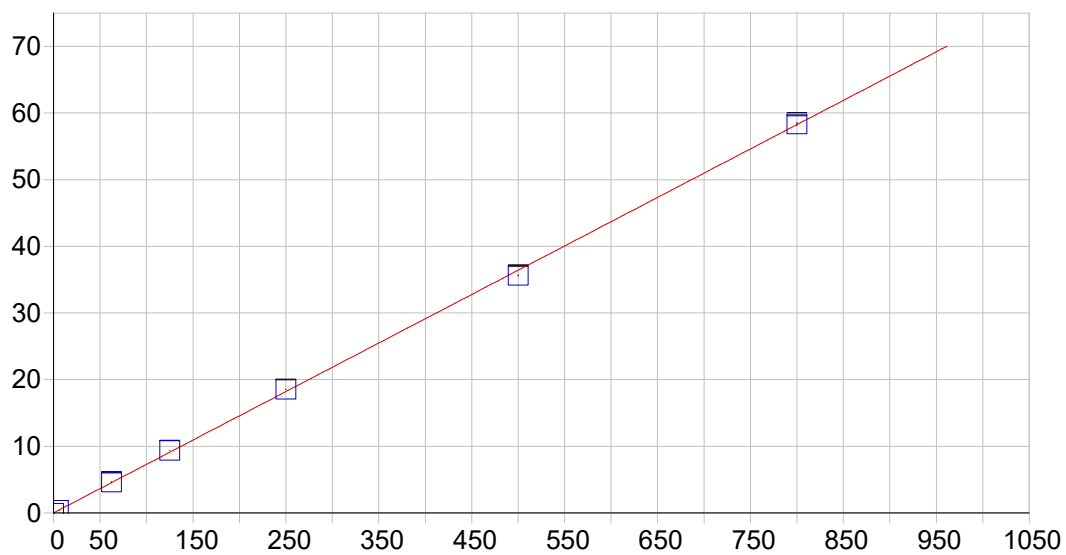


Cd 214.438 {457}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000453	Re-Slope:	1.000000
A1 (Gain):	2.189507	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999864	Status:	OK.
Std Error of Est:	0.000304		
Predicted MDL:	0.000128		
Predicted MQL:	0.000426		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.000	1
S1	.00500	.00517	.000	3.33	.01177	.000	1
S2	.62500	.64455	.020	3.13	1.4144	.001	1
S3	1.2500	1.2846	.035	2.77	2.8186	.007	1
S4	2.5000	2.5134	.013	.537	5.5144	.012	1
S5	5.0000	4.9322	-.068	-1.36	10.821	.020	1

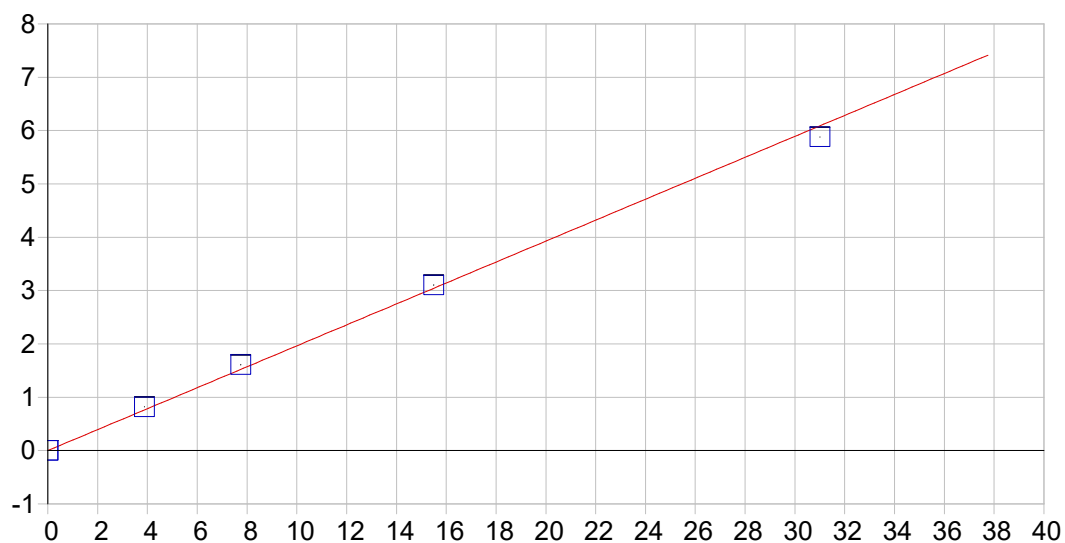


Ca 373.690 { 90}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002272 Re-Slope: 1.000000
 A1 (Gain): 0.072826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.004090
 Predicted MDL: 0.012358
 Predicted MQL: 0.041193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00046	-.000	.000	.00224	.000	1
S1	5.0000	5.2454	.245	4.91	.38427	.001	1
S2	62.500	63.387	.887	1.42	4.6184	.095	1
S3	125.00	128.75	3.75	3.00	9.3787	.017	1
S4	250.00	254.68	4.68	1.87	18.549	.046	1
S5	500.00	489.39	-10.6	-2.12	35.643	.089	1
S6	800.00	801.04	1.04	.130	58.339	.229	1

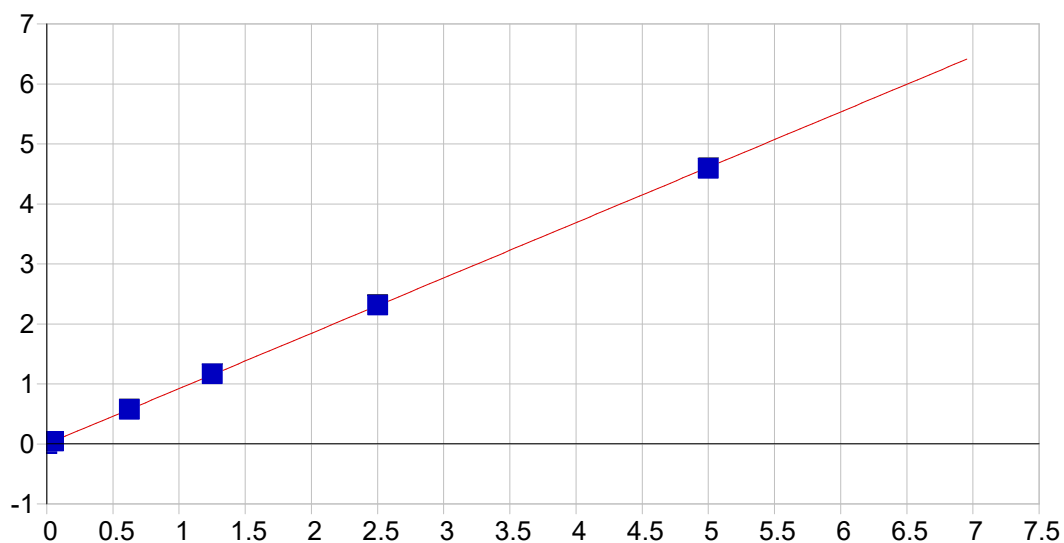


Cr 267.716 {126}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.196384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999214 Status: OK.
 Std Error of Est: 0.000230
 Predicted MDL: 0.000583
 Predicted MQL: 0.001943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01108	.001	10.8	.00216	.000	1
S2	3.8750	4.1773	.302	7.80	.82034	.001	1
S3	7.7500	8.1961	.446	5.76	1.6096	.004	1
S4	15.500	15.807	.307	1.98	3.1043	.005	1
S5	31.000	29.943	-1.06	-3.41	5.8804	.004	1

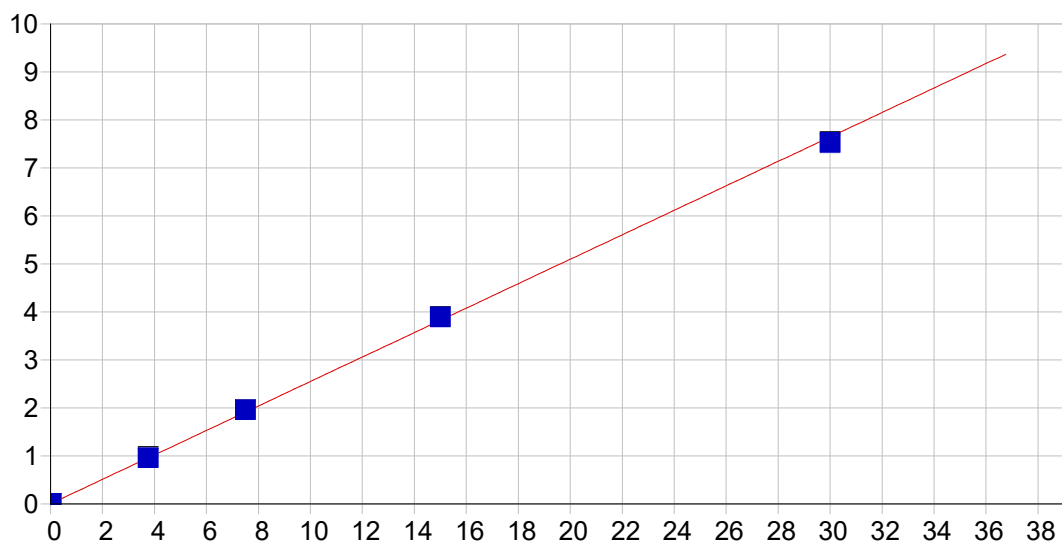


Co 228.616 {448}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001004 Re-Slope: 1.000000
 A1 (Gain): 0.922291 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.000325
 Predicted MQL: 0.001082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00100	.000	1
S1	.05000	.04824	-.002	-3.53	.04364	.000	1
S2	.62500	.62535	.000	.055	.57661	.001	1
S3	1.2500	1.2657	.016	1.25	1.1680	.004	1
S4	2.5000	2.5060	.006	.241	2.3137	.005	1
S5	5.0000	4.9797	-.020	-.405	4.5987	.005	1

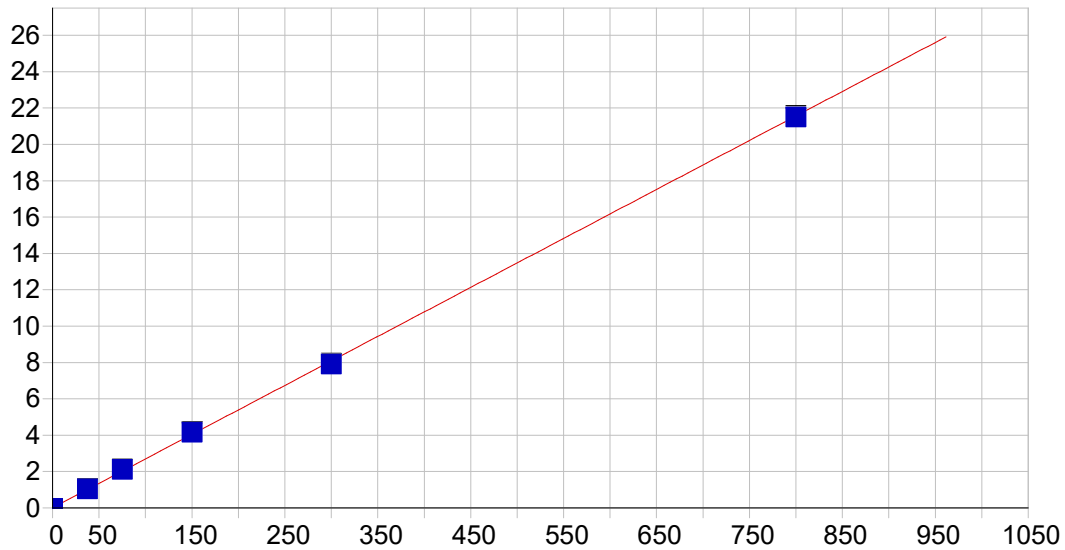


Cu 324.754 {104}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002422	Re-Slope:	1.000000
A1 (Gain):	0.254762	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999852	Status:	OK.
Std Error of Est:	0.000201		
Predicted MDL:	0.002419		
Predicted MQL:	0.008064		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00242	.001	1
S1	.02500	.02608	.001	4.33	.00905	.000	1
S2	3.7500	3.7701	.020	.536	.96161	.019	1
S3	7.5000	7.6849	.185	2.46	1.9577	.002	1
S4	15.000	15.262	.262	1.74	3.8853	.008	1
S5	30.000	29.532	-.468	-1.56	7.5158	.017	1

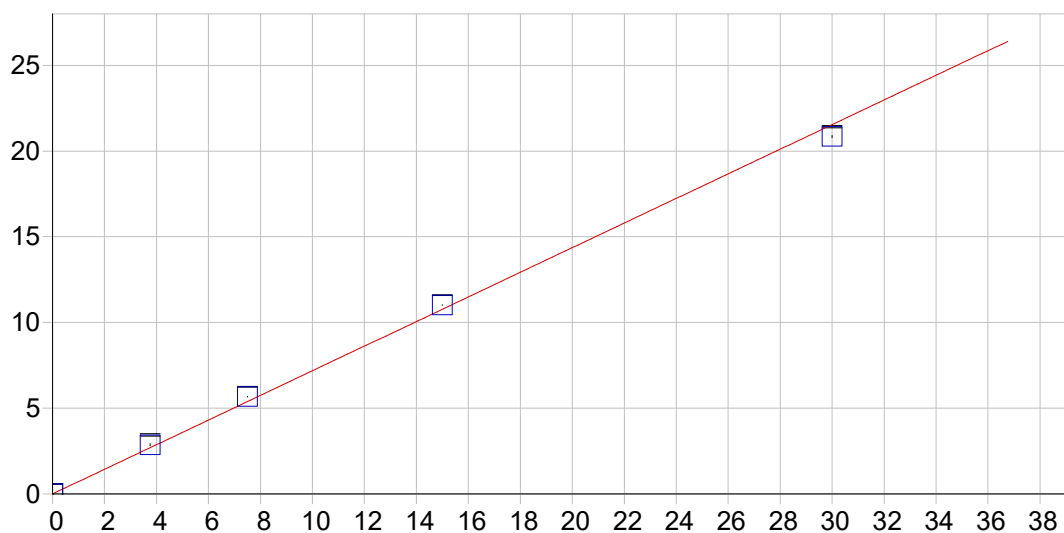


Fe 259.837 {130}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000845 Re-Slope: 1.000000
 A1 (Gain): 0.026953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.009684
 Predicted MQL: 0.032280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00085	.000	1
S1	.10000	.09496	-.005	-5.04	.00341	.000	1
S2	37.500	38.516	1.02	2.71	1.0402	.018	1
S3	75.000	78.449	3.45	4.60	2.1177	.009	1
S4	150.00	154.38	4.38	2.92	4.1667	.037	1
S5	300.00	293.54	-6.46	-2.15	7.9221	.044	1
S6	800.00	797.62	-2.38	-.298	21.514	.069	1

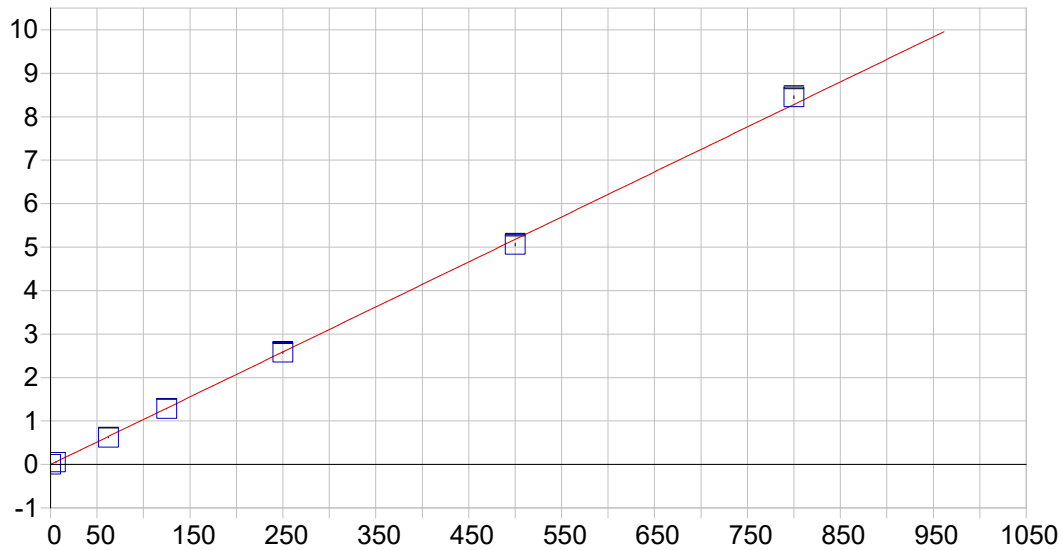


Mn 257.610 {131}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000826 Re-Slope: 1.000000
 A1 (Gain): 0.718113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999328 Status: OK.
 Std Error of Est: 0.000937
 Predicted MDL: 0.000432
 Predicted MQL: 0.001441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00082	.000	1
S1	.01500	.01642	.001	9.47	.01262	.000	1
S2	3.7500	3.9870	.237	6.32	2.8640	.061	1
S3	7.5000	7.9035	.403	5.38	5.6764	.018	1
S4	15.000	15.331	.331	2.21	11.010	.020	1
S5	30.000	29.027	-.973	-3.24	20.845	.069	1

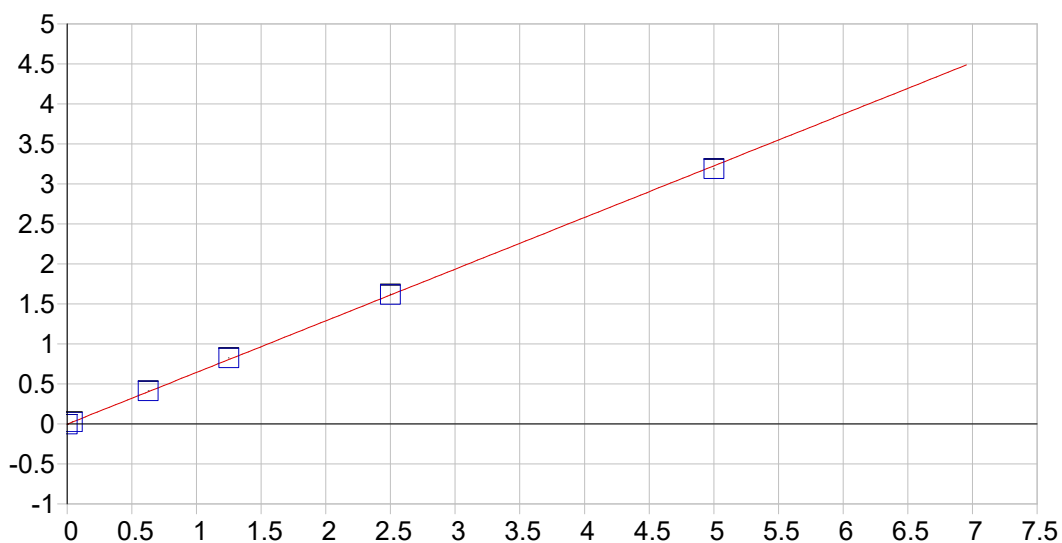


Mg 279.079 {121}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000200 Re-Slope: 1.000000
 A1 (Gain): 0.010355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000739
 Predicted MDL: 0.030351
 Predicted MQL: 0.101168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00021	.000	.000	-.00020	.000	1
S1	5.0000	5.0796	.080	1.59	.05240	.001	1
S2	62.500	59.814	-2.69	-4.30	.61918	.009	1
S3	125.00	123.93	-1.07	-.858	1.2831	.006	1
S4	250.00	249.03	-.973	-.389	2.5785	.025	1
S5	500.00	488.41	-11.6	-2.32	5.0574	.030	1
S6	800.00	816.24	16.2	2.03	8.4521	.033	1

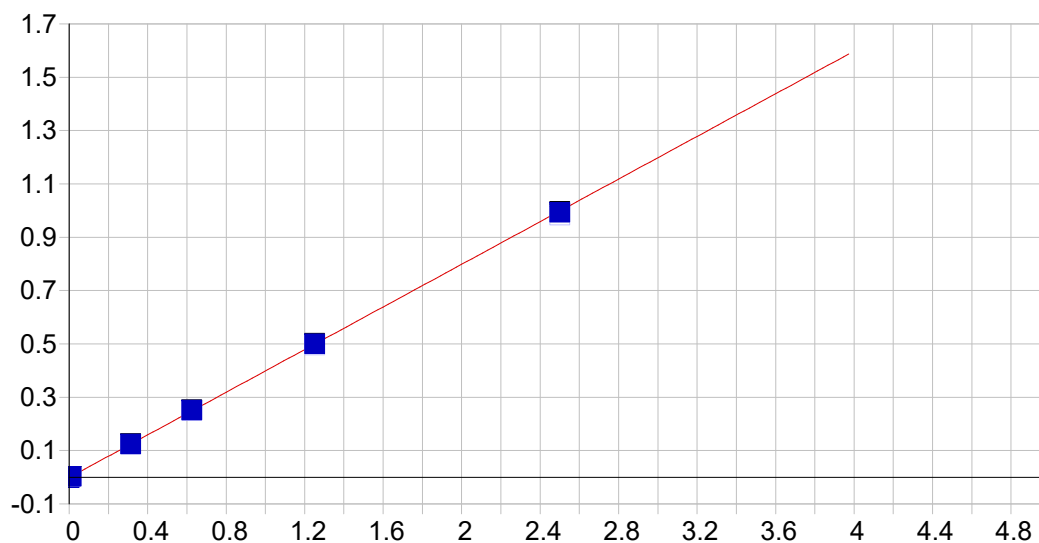


Ni 231.604 {446}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002433	Re-Slope:	1.000000
A1 (Gain):	0.645632	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000244		
Predicted MDL:	0.000538		
Predicted MQL:	0.001792		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00244	.000	1
S1	.04000	.04375	.004	9.38	.02581	.000	1
S2	.62500	.64231	.017	2.77	.41226	.001	1
S3	1.2500	1.2811	.031	2.49	.82468	.002	1
S4	2.5000	2.5089	.009	.357	1.6174	.005	1
S5	5.0000	4.9389	-.061	-1.22	3.1863	.004	1

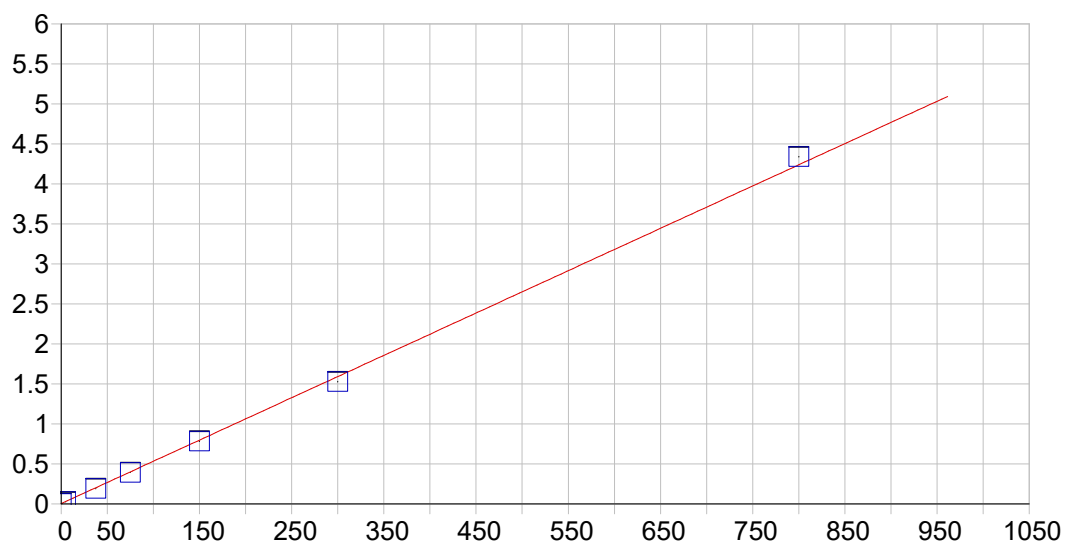


Ag 328.068 {103}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001089 Re-Slope: 1.000000
 A1 (Gain): 0.399758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000492
 Predicted MQL: 0.001642

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00109	.000	1
S1	.01000	.01020	.000	1.96	.00296	.000	1
S2	.31250	.31435	.002	.590	.12324	.000	1
S3	.62500	.63235	.007	1.18	.24904	.001	1
S4	1.2500	1.2548	.005	.387	.49523	.002	1
S5	2.5000	2.4858	-.014	-.569	.98198	.004	1

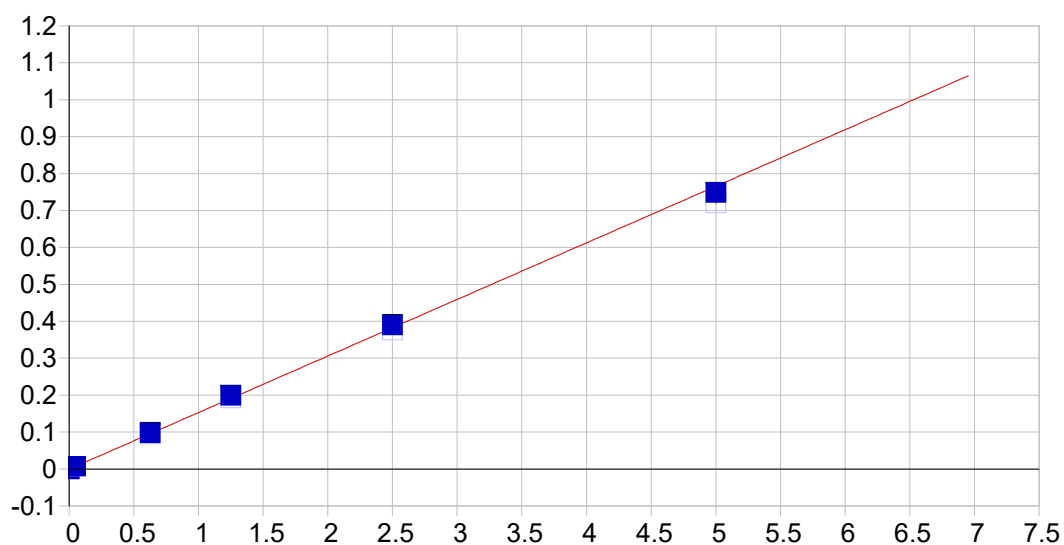


Na 818.326 { 41}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003891	Re-Slope:	1.000000
A1 (Gain):	0.005294	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999555	Status:	OK.
Std Error of Est:	0.000488		
Predicted MDL:	0.320217		
Predicted MQL:	1.067389		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00121	.001	.000	.00390	.001	1
S1	5.0000	4.3127	-.687	-13.7	.02672	.001	1
S2	37.500	35.585	-1.92	-5.11	.19227	.004	1
S3	75.000	73.515	-1.49	-1.98	.39305	.002	1
S4	150.00	147.37	-2.63	-1.75	.78401	.005	1
S5	300.00	287.76	-12.2	-4.08	1.5272	.003	1
S6	800.00	818.96	19.0	2.37	4.3392	.004	1

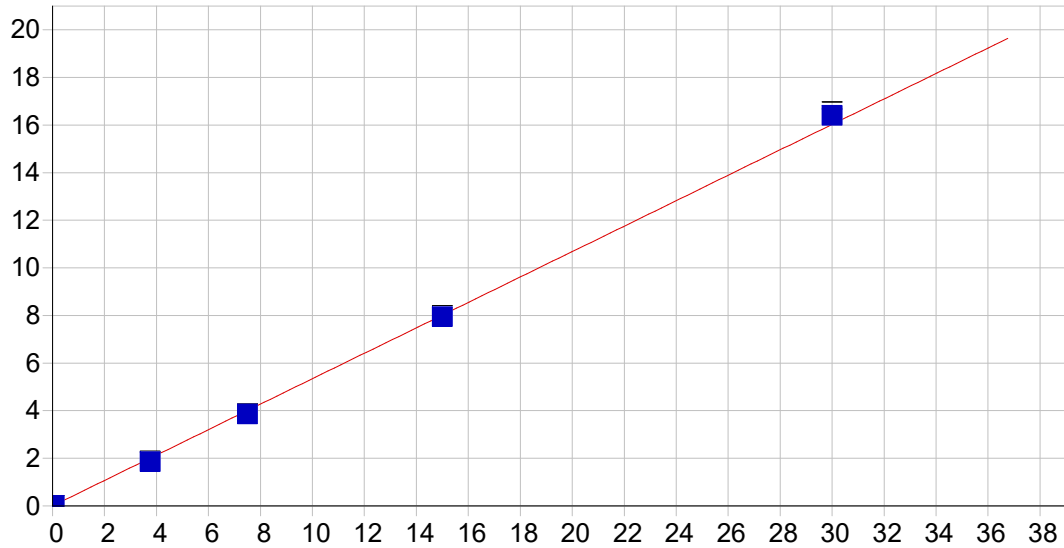


V 292.402 {115}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000505	Re-Slope:	1.000000
A1 (Gain):	0.153239	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999665	Status:	OK.
Std Error of Est:	0.000102		
Predicted MDL:	0.002906		
Predicted MQL:	0.009686		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.05000	.05128	.001	2.56	.00733	.000	1
S2	.62500	.63903	.014	2.24	.09389	.002	1
S3	1.2500	1.3007	.051	4.05	.19176	.001	1
S4	2.5000	2.5472	.047	1.89	.37573	.001	1
S5	5.0000	4.8868	-.113	-2.26	.72014	.001	1

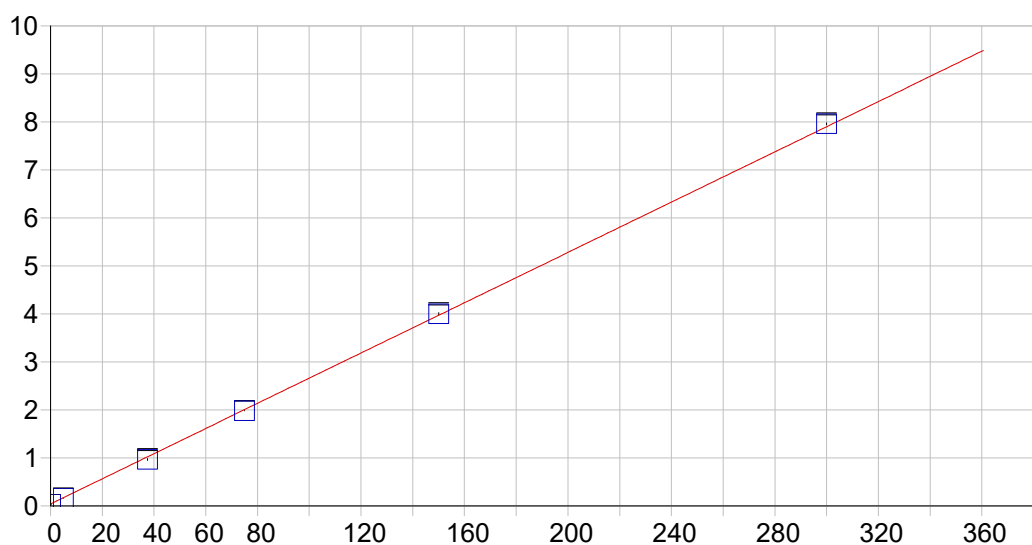


Zn 213.856 {158}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000504 Re-Slope: 1.000000
 A1 (Gain): 0.534282 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999564 Status: OK.
 Std Error of Est: 0.001124
 Predicted MDL: 0.001859
 Predicted MQL: 0.006197

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00051	.000	1
S1	.06000	.05193	-.008	-13.5	.02835	.002	1
S2	3.7500	3.4763	-.274	-7.30	1.8594	.020	1
S3	7.5000	7.2101	-.290	-3.87	3.8559	.030	1
S4	15.000	14.879	-.121	-.804	7.9566	.040	1
S5	30.000	30.692	.692	2.31	16.411	.147	1

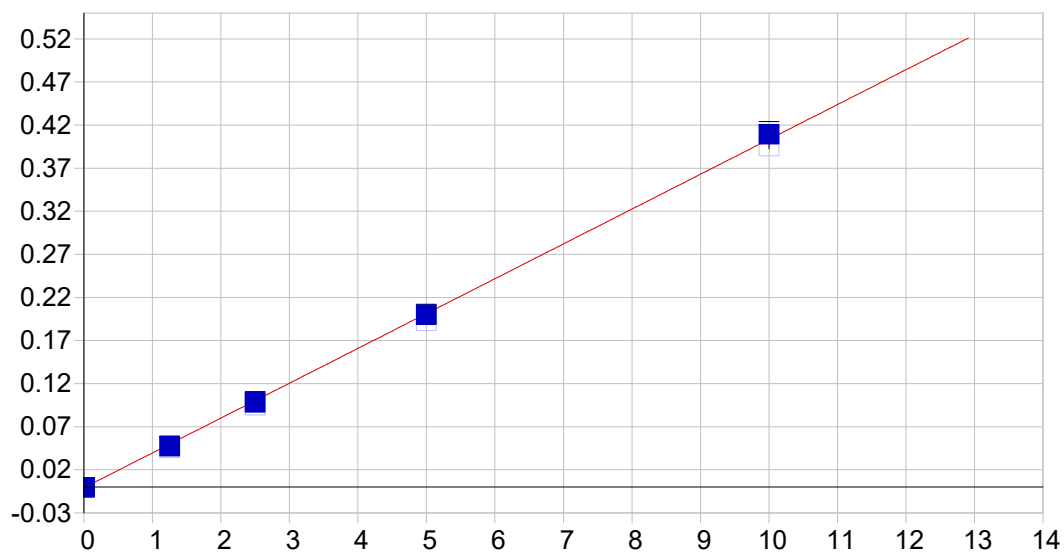


K 769.896 { 44}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.041728 Re-Slope: 1.000000
 A1 (Gain): 0.026196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.001018
 Predicted MDL: 0.066049
 Predicted MQL: 0.220165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00071	.001	.000	.04175	.000	1
S1	5.0000	4.5613	-.439	-8.77	.16121	.003	1
S2	37.500	35.345	-2.16	-5.75	.96761	.019	1
S3	75.000	74.070	-.930	-1.24	1.9820	.002	1
S4	150.00	151.21	1.21	.807	4.0028	.025	1
S5	300.00	302.31	2.31	.771	7.9610	.020	1

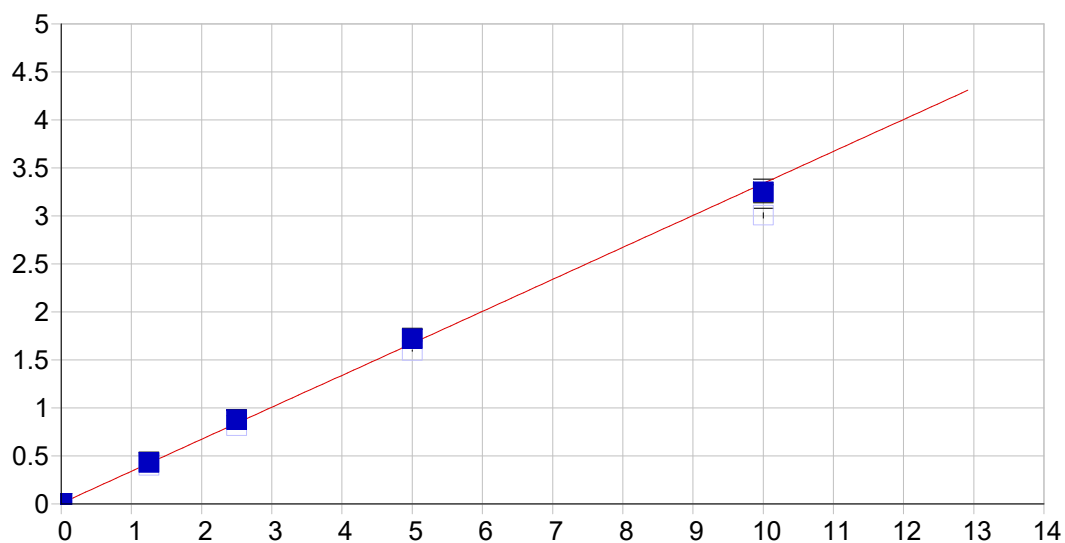


P 177.495 {490}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000774 Re-Slope: 1.000000
 A1 (Gain): 0.040417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003582
 Predicted MQL: 0.011941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00077	.000	1
S1	.01000	.01310	.003	31.0	-.00025	.000	1
S2	1.2500	1.1892	-.061	-4.86	.04556	.000	1
S3	2.5000	2.4478	-.052	-2.09	.09470	.001	1
S4	5.0000	4.9617	-.038	-.767	.19284	.001	1
S5	10.000	10.148	.148	1.48	.39553	.003	1

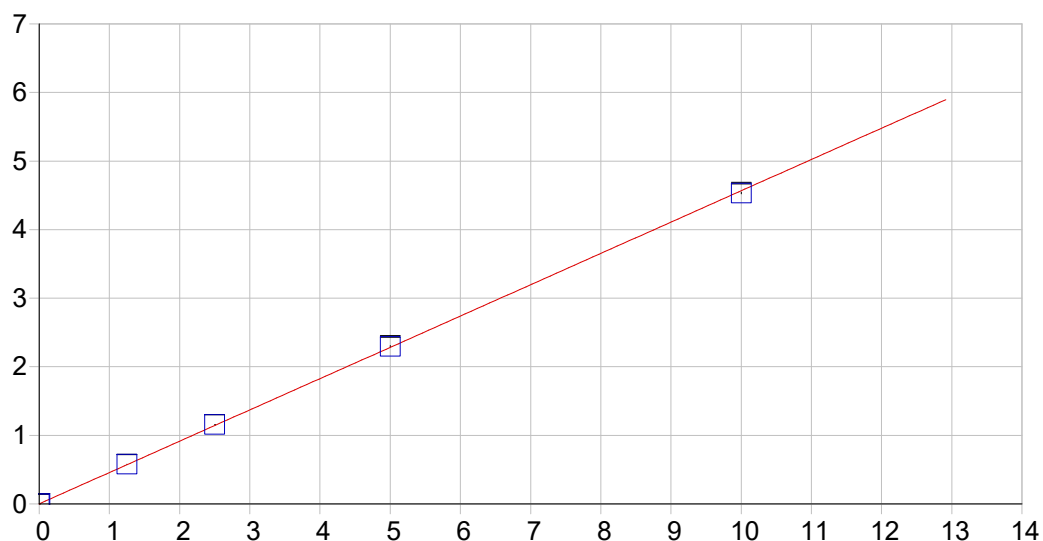


B 249.678 {135}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006877 Re-Slope: 1.000000
 A1 (Gain): 0.333118 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999380 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.001223
 Predicted MQL: 0.004076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00688	.001	1
S1	.01000	.00373	-.006	-62.7	.00807	.000	1
S2	1.2500	1.2752	.025	2.02	.40120	.005	1
S3	2.5000	2.6080	.108	4.32	.81471	.003	1
S4	5.0000	5.1389	.139	2.78	1.5969	.007	1
S5	10.000	9.7345	-.265	-2.65	3.0059	.029	1

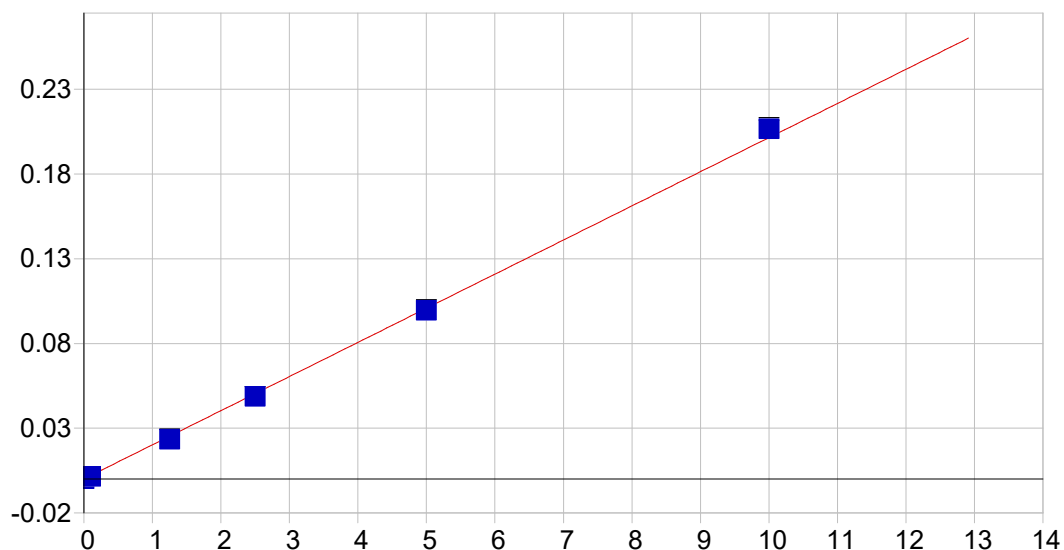


Mo 202.030 {467}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001024	Re-Slope:	1.000000
A1 (Gain):	0.456484	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.000510		
Predicted MQL:	0.001698		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00102	.000	1
S1	.01000	.01010	.000	.997	.00563	.000	1
S2	1.2500	1.2619	.012	.950	.57705	.001	1
S3	2.5000	2.5309	.031	1.24	1.1564	.001	1
S4	5.0000	5.0282	.028	.564	2.2963	.012	1
S5	10.000	9.9289	-.071	-.711	4.5334	.013	1

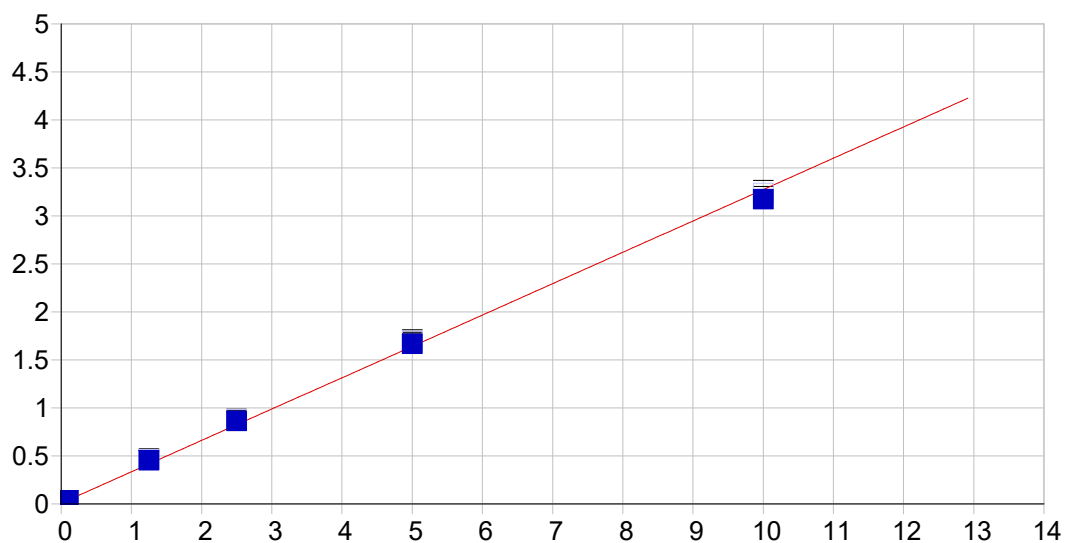


S 182.034 {485}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.020145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999406 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.007154
 Predicted MQL: 0.023848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00004	.000	1
S1	.10000	.07520	-.025	-24.8	.00156	.000	1
S2	1.2500	1.1622	-.088	-7.02	.02345	.000	1
S3	2.5000	2.4144	-.086	-3.43	.04868	.000	1
S4	5.0000	4.9434	-.057	-1.13	.09962	.000	1
S5	10.000	10.255	.255	2.55	.20660	.001	1

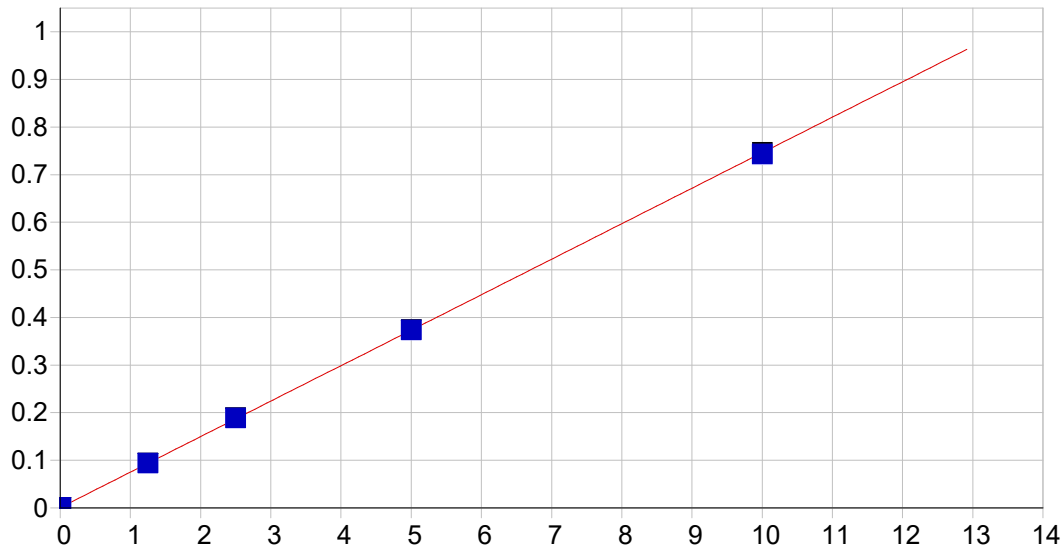


Si 251.611 {134}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007759 Re-Slope: 1.000000
 A1 (Gain): 0.326601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999297 Status: OK.
 Std Error of Est: 0.000664
 Predicted MDL: 0.001316
 Predicted MQL: 0.004387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00776	.000	1
S1	.10000	.09729	-.003	-2.71	.03989	.001	1
S2	1.2500	1.3670	.117	9.36	.46220	.007	1
S3	2.5000	2.6185	.118	4.74	.87889	.003	1
S4	5.0000	5.0785	.079	1.57	1.6983	.010	1
S5	10.000	9.6886	-.311	-3.11	3.2358	.031	1

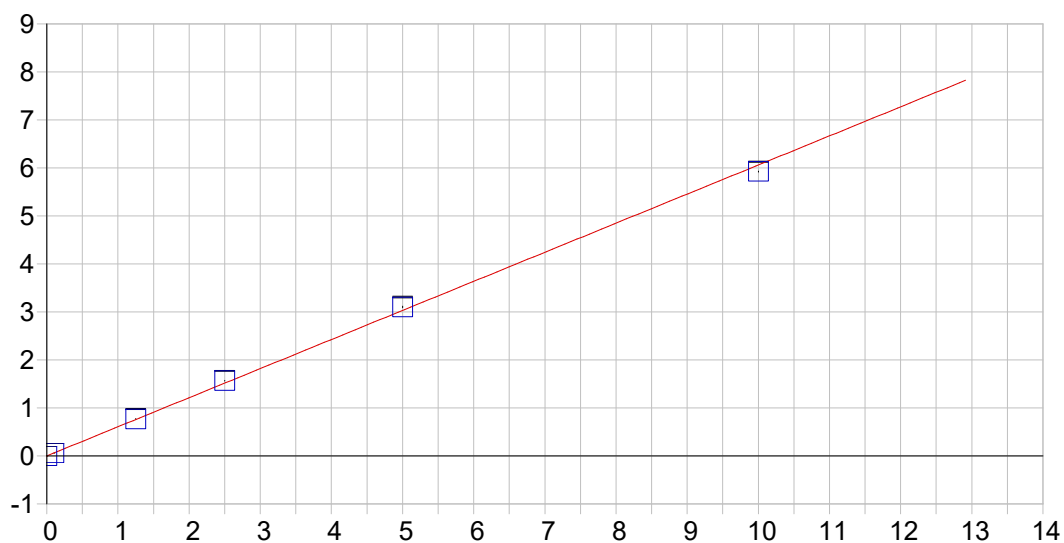


Sn 189.989 {478}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000618 Re-Slope: 1.000000
 A1 (Gain): 0.074547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.001862
 Predicted MQL: 0.006205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00062	.000	1
S1	.00700	.00510	-.002	-27.2	.00098	.000	1
S2	1.2500	1.2501	.000	.009	.09356	.000	1
S3	2.5000	2.5262	.026	1.05	.18843	.000	1
S4	5.0000	5.0072	.007	.144	.37288	.001	1
S5	10.000	9.9683	-.032	-.317	.74170	.003	1

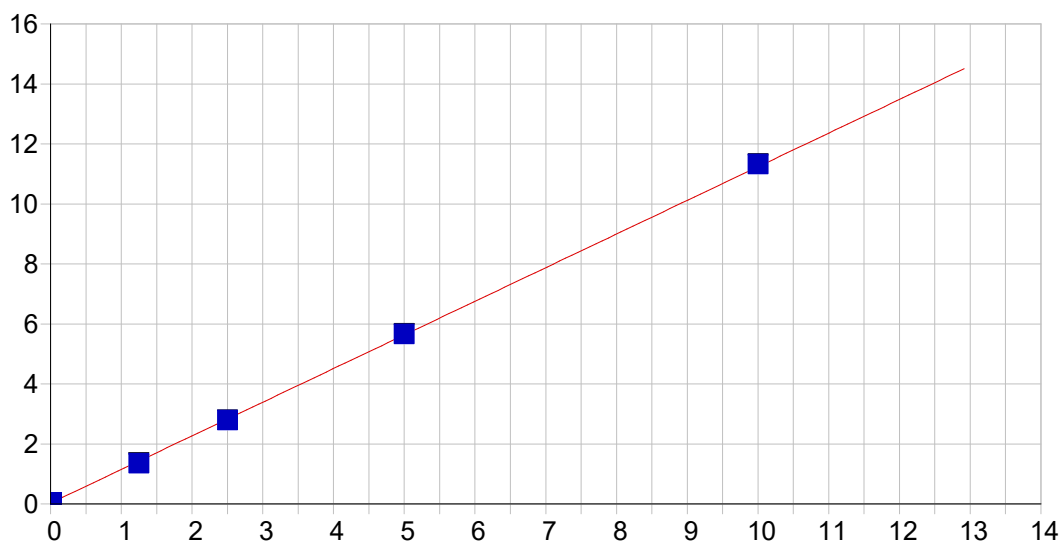


Ti 336.121 {100}

Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000641	Re-Slope:	1.000000
A1 (Gain):	0.605996	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999706	Status:	OK.
Std Error of Est:	0.000781		
Predicted MDL:	0.001143		
Predicted MQL:	0.003812		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00064	.001	1
S1	.10000	.10217	.002	2.17	.06256	.001	1
S2	1.2500	1.2682	.018	1.45	.76914	.012	1
S3	2.5000	2.5853	.085	3.41	1.5673	.008	1
S4	5.0000	5.1190	.119	2.38	3.1027	.018	1
S5	10.000	9.7754	-.225	-2.25	5.9245	.011	1

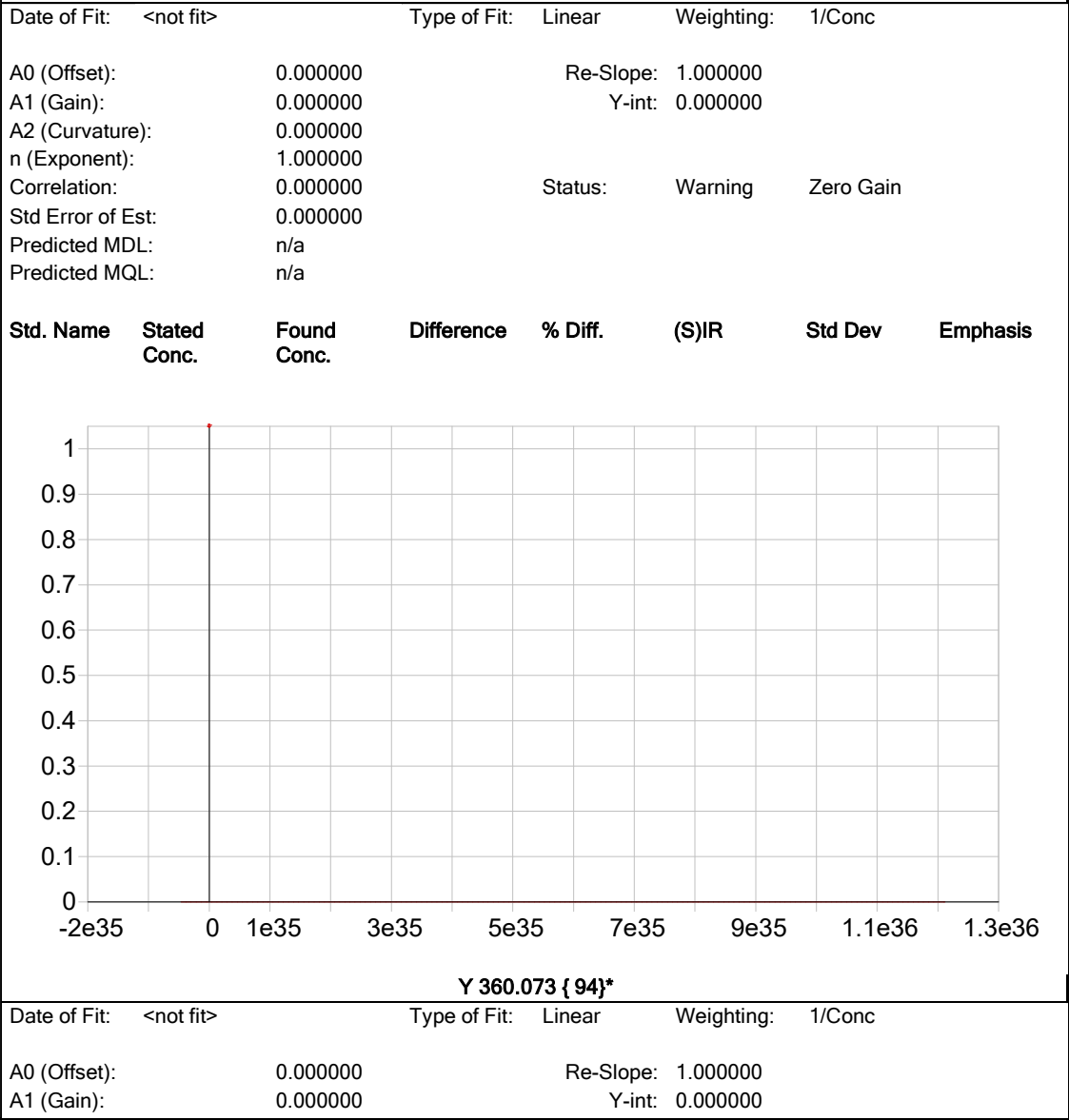
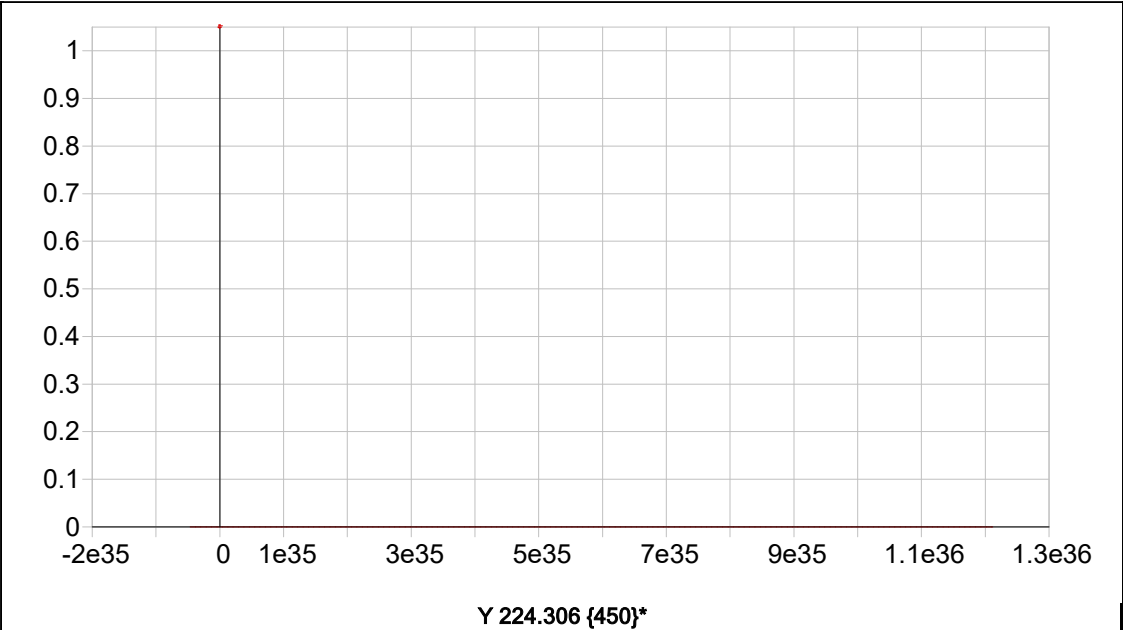


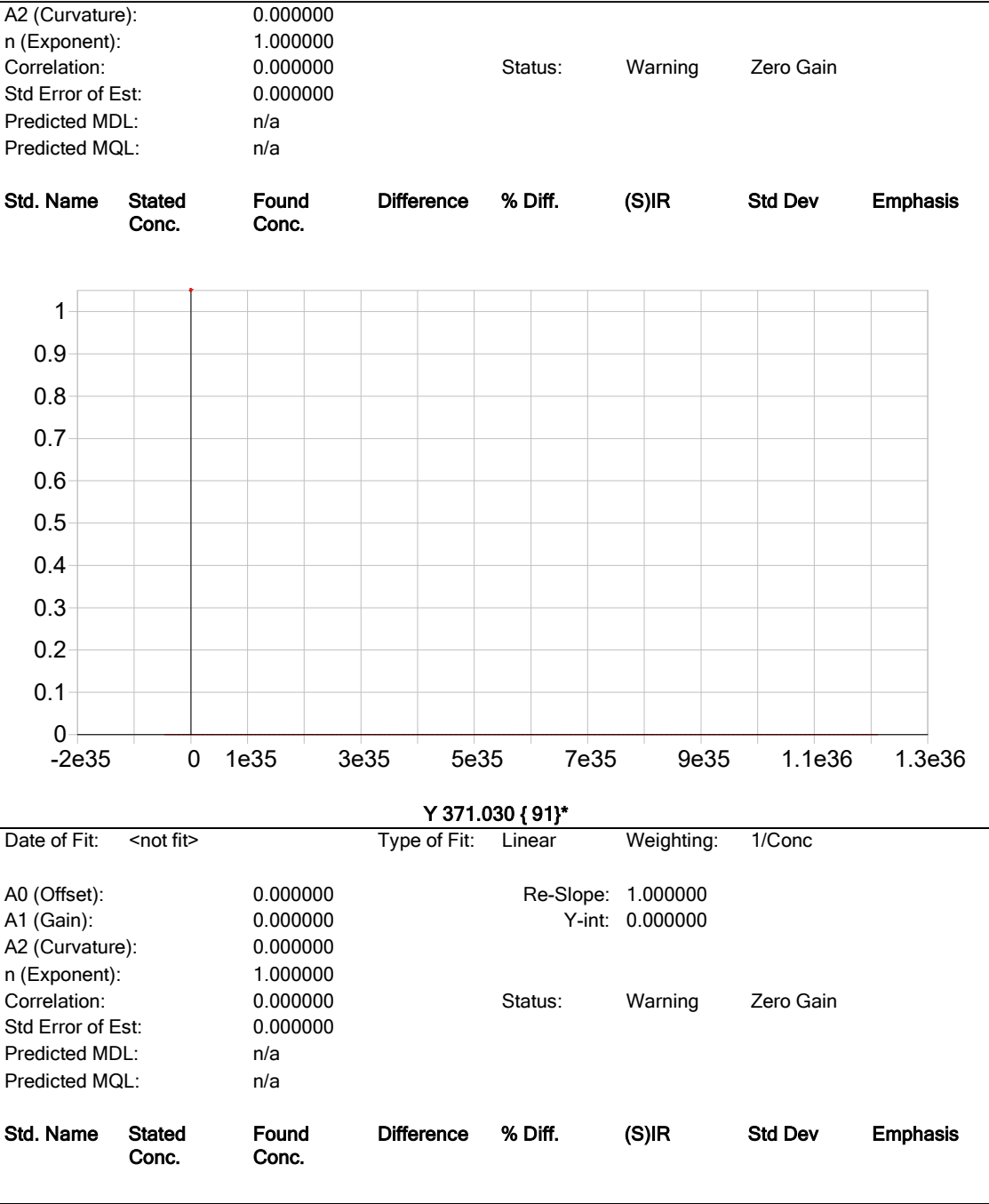
Li 670.784 { 50}

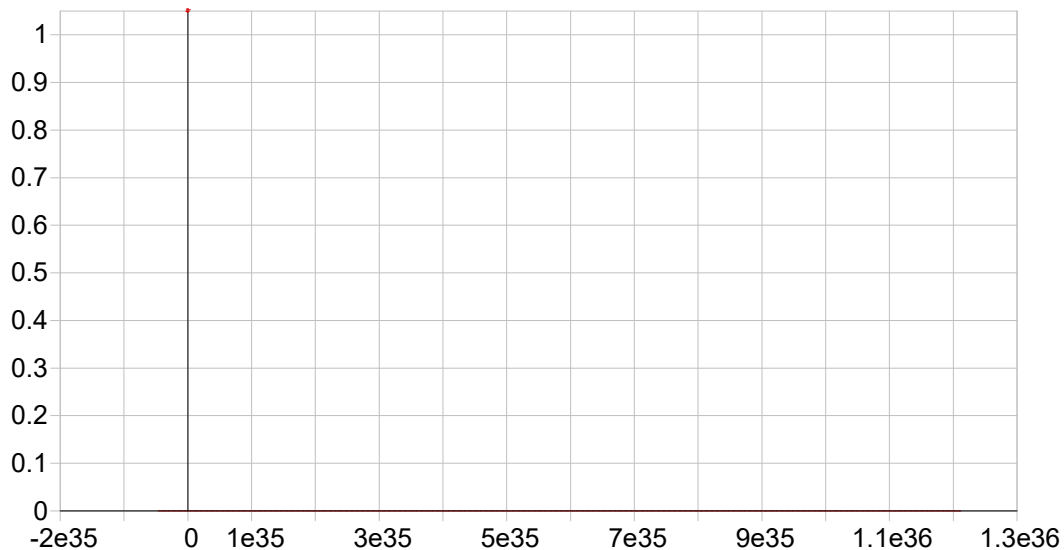
Date of Fit: 04/01/2021 19:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.026157	Re-Slope:	1.000000
A1 (Gain):	1.121249	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999853	Status:	OK.
Std Error of Est:	0.000394		
Predicted MDL:	0.001603		
Predicted MQL:	0.005342		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02616	.001	1
S5	10.000	10.077	.077	.770	11.313	.014	1
S4	5.0000	5.0275	.028	.551	5.6572	.019	1
S3	2.5000	2.4653	-.035	-1.39	2.7874	.008	1
S2	1.2500	1.1835	-.067	-5.32	1.3516	.025	1
S1	.01500	.01167	-.003	-22.2	.03915	.002	1



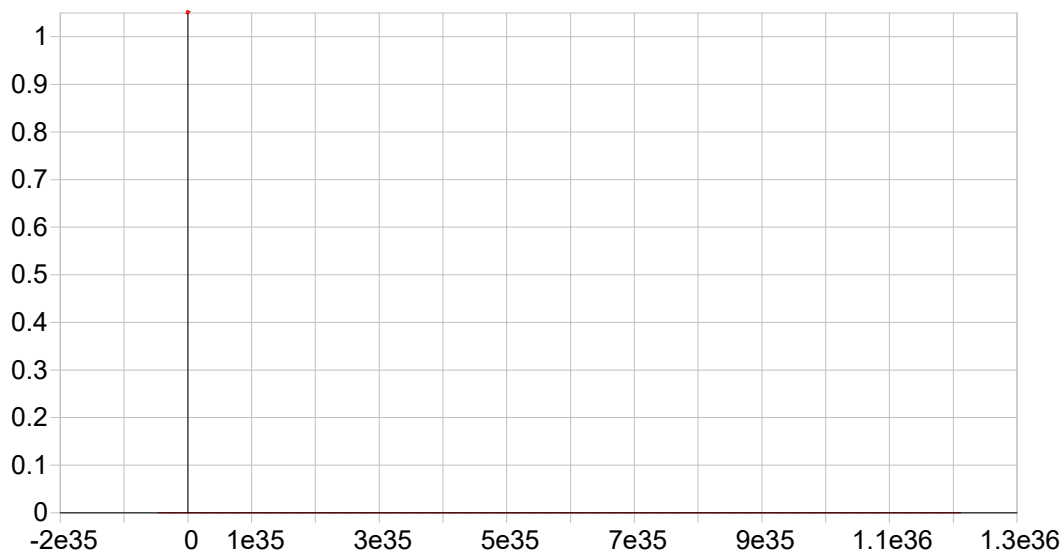




Y 224.306 {150}*

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

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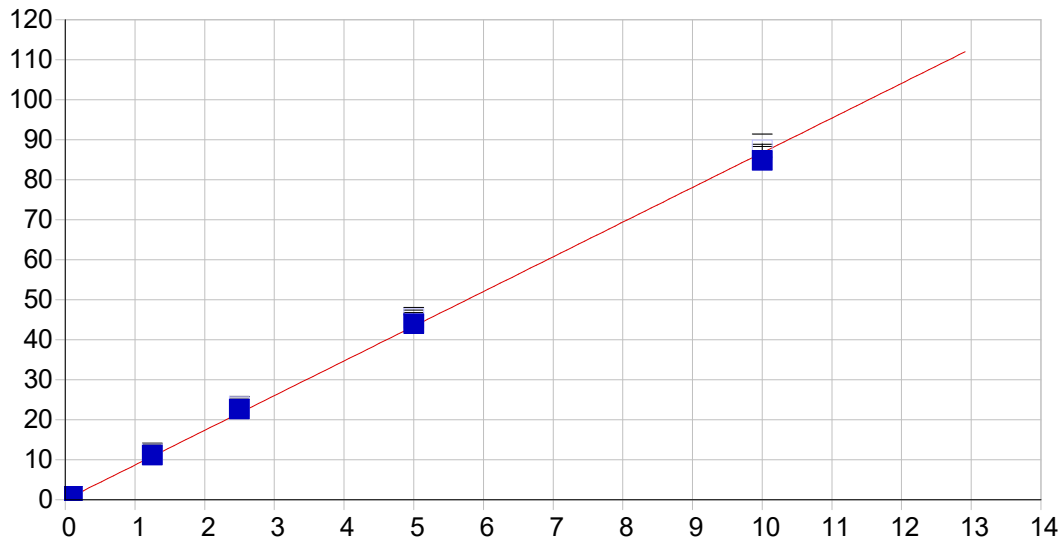
In 230.606 {446}*

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

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 04/01/2021 19:39:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000937
 A1 (Gain): 8.674428
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692
 Std Error of Est: 0.011784
 Predicted MDL: 0.000102
 Predicted MQL: 0.000341

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00083	.000	1
S1	.10000	.10624	.006	6.24	.92340	.001	1
S2	1.2500	1.2849	.035	2.79	11.472	.223	1
S3	2.5000	2.6108	.111	4.43	23.299	.022	1
S4	5.0000	5.0720	.072	1.44	45.299	.335	1
S5	10.000	9.7763	-.224	-2.24	87.407	1.59	1

Sample Name: S0 Acquired: 04/01/2021 12:20:45 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 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	-.00064	-.00156	.00120	.00070	.00112	.00033	.01853	-.00409
Stddev	.00012	.00038	.00046	.00002	.00032	.00081	.00218	.00009
%RSD	18.555	24.152	37.890	2.4682	28.763	249.59	11.767	2.2231

#1	-.00051	-.00196	.00145	.00069	.00121	.00059	.01680	-.00398
#2	-.00074	-.00120	.00148	.00072	.00076	-.00059	.01781	-.00414
#3	-.00066	-.00152	.00068	.00069	.00138	.00097	.02098	-.00414

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	.00045	.00224	-.00002	-.00100	.00242	.00085	.00082	-.00020
Stddev	.00025	.00047	.00006	.00016	.00070	.00028	.00024	.00013
%RSD	55.190	21.162	360.21	16.086	28.862	33.717	28.597	63.542

#1	.00067	.00278	-.00008	-.00118	.00201	.00106	.00067	-.00015
#2	.00018	.00191	-.00002	-.00095	.00202	.00095	.00110	-.00034
#3	.00051	.00202	.00004	-.00088	.00323	.00052	.00071	-.00011

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	-.00244	-.00109	.00390	-.00051	.00051	.04175	-.00077	.00688
Stddev	.00023	.00013	.00082	.00023	.00024	.00044	.00005	.00062
%RSD	9.2656	12.357	21.028	46.100	47.510	1.0491	6.7787	9.0105

#1	-.00269	-.00123	.00479	-.00064	.00063	.04191	-.00083	.00758
#2	-.00235	-.00096	.00372	-.00064	.00023	.04125	-.00077	.00642
#3	-.00226	-.00108	.00318	-.00024	.00067	.04208	-.00072	.00663

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	.00102	.00004	.00776	.00062	.00064	.02616	.00083	
Stddev	.00010	.00010	.00037	.00016	.00072	.00144	.00036	
%RSD	9.6206	229.83	4.7525	25.318	112.62	5.4943	43.837	

#1	.00113	.00010	.00778	.00060	.00128	.02724	.00120	
#2	.00100	-.00007	.00811	.00078	-.00013	.02672	.00048	
#3	.00094	.00011	.00738	.00047	.00076	.02453	.00081	

Sample Name: S0 Acquired: 04/01/2021 12:20:45 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 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	2001.5	30749.	6362.3	1075.6	2452.7
Stddev	4.6	130.	19.2	1.3	9.5
%RSD	.23189	.42190	.30118	.11847	.38902
#1	1998.7	30605.	6363.4	1076.2	2448.0
#2	2006.9	30785.	6342.6	1076.5	2463.7
#3	1999.0	30857.	6380.9	1074.1	2446.5

Sample Name: S1 Acquired: 04/01/2021 12:24:53 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) 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	-.00028	-.00013	.00357	.00185	.00848	.02213	.63921	.01138
Stddev	.00023	.00024	.00012	.00007	.00031	.00089	.00098	.00021
%RSD	79.714	177.22	3.4559	3.5869	3.6495	4.0146	.15319	1.8045

#1	-.00027	-.00034	.00371	.00193	.00872	.02151	.63862	.01161
#2	-.00052	-.00018	.00350	.00182	.00860	.02173	.63868	.01120
#3	-.00007	.00012	.00349	.00182	.00813	.02315	.64034	.01134

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	.01177	.38427	.00216	.04364	.00905	.00341	.01262	.05240
Stddev	.00030	.00078	.00006	.00029	.00020	.00006	.00038	.00082
%RSD	2.5804	.20354	2.7841	.66875	2.1855	1.8895	3.0420	1.5639

#1	.01188	.38509	.00222	.04334	.00921	.00336	.01278	.05325
#2	.01143	.38354	.00210	.04365	.00912	.00339	.01218	.05233
#3	.01201	.38419	.00216	.04393	.00883	.00349	.01290	.05162

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	.02581	.00296	.02672	.00733	.02835	.16121	-.00025	.00807
Stddev	.00023	.00020	.00107	.00045	.00186	.00295	.00009	.00048
%RSD	.90964	6.7604	4.0153	6.1425	6.5566	1.8287	37.411	5.9126

#1	.02558	.00319	.02584	.00737	.02976	.15839	-.00016	.00850
#2	.02582	.00280	.02641	.00686	.02904	.16098	-.00035	.00816
#3	.02605	.00289	.02792	.00776	.02624	.16427	-.00025	.00756

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	.00563	.00156	.03989	.00098	.06256	.03915	.92340	
Stddev	.00014	.00009	.00104	.00015	.00065	.00170	.00052	
%RSD	2.4730	5.8801	2.6034	15.116	1.0463	4.3353	.05591	

#1	.00568	.00154	.03963	.00081	.06293	.03740	.92322	
#2	.00574	.00165	.03901	.00103	.06294	.03927	.92299	
#3	.00548	.00147	.04104	.00109	.06180	.04079	.92398	

Sample Name: S1 Acquired: 04/01/2021 12:24:53 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) 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	1992.1	30742.	6428.0	1075.1	2440.4
Stddev	4.4	33.	12.4	6.9	2.2
%RSD	.22099	.10788	.19342	.64489	.08896
#1	1990.7	30709.	6440.6	1067.3	2440.8
#2	1988.6	30739.	6427.5	1077.9	2438.1
#3	1997.0	30776.	6415.8	1080.3	2442.4

Sample Name: S2 Acquired: 04/01/2021 12:29:00 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) 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	.04226	.07887	1.3787	.04407	.16257	4.0742	10.605	.38213
Stddev	.00023	.00006	.0022	.00032	.00067	.0771	.217	.00613
%RSD	.54272	.07081	.15760	.72558	.41247	1.8924	2.0486	1.6033

#1	.04224	.07883	1.3763	.04413	.16185	4.1104	10.722	.38398
#2	.04205	.07894	1.3793	.04435	.16269	4.1265	10.740	.38713
#3	.04250	.07885	1.3805	.04372	.16318	3.9857	10.355	.37530

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	1.4144	4.6184	.82034	.57661	.96161	1.0402	2.8640	.61918
Stddev	.0011	.0951	.00101	.00108	.01922	.0178	.0609	.00897
%RSD	.08054	2.0589	.12276	.18804	1.9990	1.7110	2.1264	1.4482

#1	1.4136	4.6740	.82143	.57608	.97224	1.0428	2.9028	.62292
#2	1.4139	4.6727	.81945	.57590	.97316	1.0565	2.8953	.62566
#3	1.4157	4.5087	.82012	.57786	.93942	1.0212	2.7938	.60894

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	.41226	.12324	.19227	.09389	1.8594	.96761	.04556	.40120
Stddev	.00095	.00049	.00410	.00150	.0195	.01921	.00023	.00479
%RSD	.23104	.39520	2.1338	1.6006	1.0495	1.9857	.51179	1.1931

#1	.41266	.12377	.19370	.09423	1.8376	.97574	.04582	.40161
#2	.41295	.12281	.19546	.09520	1.8752	.98142	.04537	.40577
#3	.41117	.12315	.18764	.09225	1.8653	.94566	.04550	.39622

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	.57705	.02345	.46220	.09356	.76914	1.3516	11.472
Stddev	.00125	.00018	.00695	.00010	.01207	.0252	.223
%RSD	.21619	.76294	1.5033	.10562	1.5695	1.8670	1.9434

#1	.57849	.02330	.46369	.09357	.77275	1.3605	11.592
#2	.57628	.02365	.46828	.09365	.77900	1.3712	11.608
#3	.57638	.02342	.45462	.09345	.75568	1.3231	11.214

Sample Name: S2 Acquired: 04/01/2021 12:29:00 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) 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	1913.5	30258.	6473.4	1042.7	2248.0
Stddev	4.4	100.	106.9	1.9	2.3
%RSD	.22751	.33159	1.6515	.18635	.10052
#1	1910.0	30231.	6415.6	1044.5	2247.7
#2	1918.4	30174.	6407.8	1040.7	2250.4
#3	1912.1	30369.	6596.8	1043.1	2245.9

Sample Name: S3 Acquired: 04/01/2021 12:32:52 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) 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	.08709	.15779	2.7947	.08788	.32808	8.3918	21.519	.77553
Stddev	.00069	.00059	.0069	.00026	.00085	.0137	.055	.00331
%RSD	.79543	.37696	.24852	.29871	.26046	.16283	.25400	.42711

#1	.08737	.15819	2.7943	.08766	.32721	8.3908	21.570	.77922
#2	.08631	.15808	2.7879	.08817	.32812	8.3787	21.461	.77452
#3	.08761	.15711	2.8018	.08780	.32891	8.4059	21.526	.77283

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	2.8186	9.3787	1.6096	1.1680	1.9577	2.1177	5.6764	1.2831
Stddev	.0067	.0174	.0036	.0043	.0015	.0089	.0182	.0059
%RSD	.23633	.18530	.22042	.36929	.07695	.42029	.32046	.45688

#1	2.8221	9.3769	1.6070	1.1671	1.9577	2.1096	5.6966	1.2768
#2	2.8109	9.3622	1.6136	1.1643	1.9561	2.1272	5.6612	1.2885
#3	2.8227	9.3969	1.6081	1.1728	1.9592	2.1162	5.6714	1.2839

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	.82468	.24904	.39305	.19176	3.8559	1.9820	.09470	.81471
Stddev	.00178	.00085	.00197	.00122	.0298	.0016	.00091	.00258
%RSD	.21528	.34062	.50134	.63691	.77332	.08143	.95588	.31655

#1	.82433	.24978	.39081	.19074	3.8396	1.9838	.09550	.81219
#2	.82311	.24811	.39452	.19311	3.8903	1.9815	.09488	.81462
#3	.82660	.24923	.39383	.19142	3.8377	1.9808	.09372	.81734

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	1.1564	.04868	.87889	.18843	1.5673	2.7874	23.299
Stddev	.0012	.00012	.00316	.00015	.0082	.0084	.022
%RSD	.10280	.23719	.35940	.07780	.52421	.30183	.09243

#1	1.1553	.04861	.88252	.18860	1.5594	2.7823	23.286
#2	1.1561	.04881	.87731	.18834	1.5667	2.7827	23.287
#3	1.1576	.04860	.87682	.18835	1.5758	2.7971	23.324

Sample Name: S3 Acquired: 04/01/2021 12:32:52 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) 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	1836.8	29695.	6321.9	1001.9	2126.5
Stddev	2.7	130.	8.2	3.3	4.1
%RSD	.14706	.43773	.12934	.32541	.19450
#1	1836.4	29814.	6322.9	1003.0	2123.9
#2	1839.7	29557.	6313.3	998.25	2131.3
#3	1834.4	29714.	6329.6	1004.5	2124.4

Sample Name: S4 Acquired: 04/01/2021 12:36:44 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) 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	.17637	.30700	5.5212	.17449	.65984	16.922	42.466	1.5167
Stddev	.00063	.00134	.0047	.00089	.00365	.065	.100	.0103
%RSD	.35670	.43630	.08533	.51131	.55296	.38316	.23572	.68108

#1	.17571	.30795	5.5195	.17443	.65793	16.896	42.512	1.5109
#2	.17642	.30547	5.5175	.17364	.65754	16.995	42.534	1.5287
#3	.17697	.30759	5.5265	.17542	.66404	16.873	42.351	1.5107

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5144	18.549	3.1043	2.3137	3.8853	4.1667	11.010	2.5785
Stddev	.0118	.046	.0051	.0049	.0078	.0366	.020	.0252
%RSD	.21320	.24623	.16285	.21340	.20108	.87903	.17836	.97776

#1	5.5127	18.550	3.1052	2.3107	3.8796	4.1416	11.029	2.5584
#2	5.5036	18.595	3.1088	2.3111	3.8942	4.2087	11.012	2.6068
#3	5.5269	18.503	3.0988	2.3194	3.8822	4.1498	10.990	2.5704

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	1.6174	.49523	.78401	.37573	7.9566	4.0028	.19284	1.5969
Stddev	.0047	.00179	.00511	.00119	.0396	.0250	.00065	.0068
%RSD	.29364	.36213	.65134	.31796	.49823	.62359	.33787	.42368

#1	1.6173	.49696	.78225	.37515	7.9115	3.9875	.19286	1.5908
#2	1.6127	.49535	.78976	.37711	7.9860	4.0316	.19217	1.6042
#3	1.6222	.49338	.78001	.37494	7.9722	3.9893	.19348	1.5957

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	2.2963	.09962	1.6983	.37288	3.1027	5.6572	45.299
Stddev	.0117	.00036	.0101	.00073	.0176	.0190	.336
%RSD	.50994	.36262	.59689	.19600	.56692	.33566	.74063

#1	2.2916	.09984	1.6897	.37353	3.0882	5.6463	45.140
#2	2.2877	.09920	1.7095	.37209	3.1223	5.6792	45.684
#3	2.3097	.09981	1.6956	.37301	3.0977	5.6463	45.073

Sample Name: S4 Acquired: 04/01/2021 12:36:44 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) 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	1745.4	29101.	6314.9	950.08	2004.4
Stddev	9.3	81.	42.9	.82	5.1
%RSD	.53184	.27828	.67992	.08621	.25397
#1	1747.4	29010.	6318.3	950.98	2002.7
#2	1753.5	29166.	6270.4	949.89	2010.1
#3	1735.3	29127.	6356.0	949.37	2000.4

Sample Name: S5 Acquired: 04/01/2021 12:40:43 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) 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	.35728	.59521	11.021	.34396	1.3373	33.369	81.220	2.8980
Stddev	.00161	.00443	.015	.00176	.0042	.036	.349	.0241
%RSD	.45194	.74450	.13678	.51169	.31069	.10936	.42978	.83111

#1	.35579	.59017	11.038	.34198	1.3329	33.406	81.095	2.8704
#2	.35899	.59700	11.008	.34454	1.3412	33.333	80.951	2.9149
#3	.35706	.59848	11.019	.34535	1.3379	33.369	81.615	2.9088

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	10.821	35.643	5.8804	4.5987	7.5158	7.9221	20.845	5.0574
Stddev	.020	.089	.0037	.0050	.0172	.0441	.069	.0303
%RSD	.18936	.25065	.06354	.10959	.22931	.55659	.33193	.59965

#1	10.804	35.673	5.8817	4.6018	7.5326	7.8927	20.876	5.0417
#2	10.815	35.713	5.8761	4.5929	7.5166	7.9008	20.894	5.0380
#3	10.844	35.542	5.8832	4.6014	7.4982	7.9728	20.766	5.0923

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1863	.98198	1.5272	.72014	16.411	7.9610	.39553	3.0059
Stddev	.0038	.00428	.0032	.00068	.147	.0196	.00315	.0291
%RSD	.11859	.43538	.20930	.09388	.89486	.24627	.79519	.96669

#1	3.1834	.98556	1.5255	.72092	16.537	7.9747	.39198	2.9727
#2	3.1849	.98314	1.5252	.71975	16.250	7.9385	.39666	3.0182
#3	3.1906	.97725	1.5309	.71975	16.447	7.9698	.39796	3.0268

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	4.5334	.20660	3.2358	.74170	5.9245	11.313	87.407
Stddev	.0131	.00083	.0311	.00309	.0111	.014	1.587
%RSD	.28961	.40189	.95957	.41679	.18701	.12222	1.8154

#1	4.5187	.20573	3.1999	.74007	5.9265	11.320	85.626
#2	4.5439	.20671	3.2540	.73976	5.9125	11.321	87.925
#3	4.5376	.20738	3.2534	.74526	5.9344	11.297	88.670

Sample Name: S5 Acquired: 04/01/2021 12:40:43 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) 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	1630.9	28529.	6338.6	876.80	1832.8
Stddev	5.1	195.	33.5	4.76	2.7
%RSD	.31297	.68450	.52893	.54240	.14810
#1	1636.0	28384.	6374.3	871.46	1836.0
#2	1625.8	28751.	6333.7	880.57	1831.2
#3	1630.9	28451.	6307.8	878.37	1831.3

Sample Name: S6 Acquired: 04/01/2021 12:44:49 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) 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	90.525	58.339	21.514	8.4521	4.3392
Stddev	.160	.229	.069	.0333	.0044
%RSD	.17696	.39183	.32239	.39455	.10111

#1	90.693	58.075	21.434	8.4136	4.3357
#2	90.375	58.485	21.558	8.4720	4.3377
#3	90.506	58.456	21.549	8.4706	4.3441

Int. Std.	Y_3710
Units	Cts/S
Avg	6087.3
Stddev	9.4
%RSD	.15501

#1	6078.7
#2	6097.4
#3	6085.8

Sample Name: ICV Acquired: 04/01/2021 12:49:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.017384	1.093988	.9921443	1.074234	.9804339	2.455776
Stddev	.013940	.005884	.0017372	.007282	.0027703	.003619
%RSD	1.370211	.5378435	.1750916	.6779192	.2825619	.1473696

#1	1.030575	1.095245	.9914797	1.067475	.9779802	2.457524
#2	1.002799	1.099141	.9908375	1.081946	.9834382	2.451614
#3	1.018777	1.087577	.9941156	1.073281	.9798835	2.458189

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5305235	.5527164	.5164593	10.24768	.5674932	.5112048
Stddev	.0020319	.0010543	.0009973	.03885	.0021500	.0009225
%RSD	.3829890	.1907468	.1931042	.3790926	.3788622	.1804605

#1	.5282729	.5539101	.5163241	10.20305	.5686220	.5114008
#2	.5310747	.5519126	.5155366	10.26611	.5688438	.5102000
#3	.5322228	.5523265	.5175174	10.27388	.5650139	.5120136

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5435436	10.78276	.5368069	5.637129	.5230433	.2486920
Stddev	.0036632	.04935	.0028594	.009486	.0009861	.0004454
%RSD	.6739559	.4577098	.5326743	.1682830	.1885229	.1791084

#1	.5428703	10.81322	.5342557	5.643270	.5220322	.2492032
#2	.5474967	10.80924	.5362672	5.641914	.5230954	.2483872
#3	.5402637	10.72582	.5398977	5.626203	.5240023	.2484857

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.572978	.5349304	.9373389	9.375074	F .0099815	F .0030849
Stddev	.212682	.0021598	.0057811	.031229	.0023066	.0009830
%RSD	2.221688	.4037475	.6167527	.3331105	23.10814	31.86387

#1	9.368704	.5374138	.9436327	9.358642	.0083289	.0030751
#2	9.793172	.5338862	.9361187	9.411089	.0126167	.0040728
#3	9.557057	.5334911	.9322653	9.355491	.0089990	.0021069

Sample Name: ICV Acquired: 04/01/2021 12:49:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0004026	F .0045363	F -.002469	F -.001136	F -.000372	F .0166895
Stddev	.0001509	.0063417	.000844	.002059	.000720	.0020470
%RSD	37.49079	139.7995	34.19222	181.2175	193.5969	12.26496

#1	.0005599	.0113146	-.001895	-.003504	.000237	.0186204
#2	.0002589	.0035465	-.003439	.000239	-.000186	.0169044
#3	.0003889	-.001252	-.002074	-.000144	-.001166	.0145435

Elem	Sr4077
Units	ppm
Avg	F -.009450
Stddev	.000046
%RSD	.4843897

#1	-.009497
#2	-.009447
#3	-.009405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.350	31057.66	6495.401	1078.632	2387.653
Stddev	4.789	69.90	9.409	4.602	2.715
%RSD	.2459307	.2250629	.1448487	.4266441	.1137144

#1	1951.990	31112.92	6484.541	1073.650	2390.472
#2	1942.424	30979.08	6500.569	1082.724	2387.431
#3	1947.637	31080.99	6501.093	1079.523	2385.055

Sample Name: ICB Acquired: 04/01/2021 12:53:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046736	.0002974	.0007795	.0042545	.0002477	-.000129	-.002183
Stddev	.0054608	.0033300	.0021525	.0007032	.0024087	.006866	.000158
%RSD	116.8432	1119.515	276.1393	16.52905	972.3634	5329.436	7.217261

#1	.0008138	-.003496	-.001243	.0036120	-.001402	-.001879	-.002004
#2	.0022853	.001651	.003042	.0050058	.003012	-.005950	-.002300
#3	.0109217	.002737	.000539	.0041458	-.000866	.007443	-.002245

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000269	-.000022	-.007478	-.000571	.0001622	.0057443	-.010477
Stddev	.000034	.000073	.002232	.000111	.0002925	.0013247	.009184
%RSD	12.48610	330.8916	29.85105	19.41353	180.3803	23.06077	87.66018

#1	-.000294	-.000083	-.006490	-.000453	.0003628	.0058851	-.020612
#2	-.000231	.000059	-.005911	-.000673	.0002971	.0043549	-.002705
#3	-.000281	-.000043	-.010034	-.000587	-.000173	.0069930	-.008115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000167	-.004653	.0002722	.0003114	-.628777	-.000095	-.002426
Stddev	.000490	.013762	.0004615	.0001810	.142672	.002429	.001792
%RSD	293.6662	295.7831	169.5235	58.12363	22.69033	2564.045	73.87671

#1	.000396	-.020102	-.000222	.0002808	-.684890	-.002039	-.002498
#2	-.000396	.006295	.000693	.0005057	-.466580	-.000873	-.004181
#3	-.000500	-.000152	.000346	.0001476	-.734860	.002628	-.000599

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347540	.0010554	-.001905	-.000390	.0029727	-.007448	-.001444
Stddev	.0553393	.0031858	.000560	.000140	.0025683	.000832	.000692
%RSD	159.2314	301.8585	29.42380	35.96036	86.39660	11.16647	47.94356

#1	.0846638	.0037832	-.001416	-.000460	.0003030	-.006740	-.000679
#2	.0443562	-.002446	-.002517	-.000482	.0054259	-.008364	-.001625
#3	-.024758	.001829	-.001781	-.000229	.0031893	-.007239	-.002027

Sample Name: ICB Acquired: 04/01/2021 12:53:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006556	.0036147	-.000078
Stddev	.0004880	.0008102	.000077
%RSD	74.43790	22.41311	98.96482

#1	.0003337	.0045392	-.000052
#2	.0004160	.0030288	-.000165
#3	.0012171	.0032759	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.981	31080.11	6447.477	1082.785	2417.957
Stddev	2.828	79.95	34.446	2.239	4.054
%RSD	.1450803	.2572429	.5342500	.2068229	.1676710

#1	1945.754	30991.99	6461.359	1082.655	2413.445
#2	1951.023	31100.29	6408.257	1085.086	2419.133
#3	1950.167	31148.03	6472.816	1080.613	2421.293

Sample Name: ICSA Acquired: 04/01/2021 12:57:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056724	-.005402	.0027434	.0048884	.0052400	248.1436
Stddev	.0058374	.002024	.0012700	.0199183	.0031928	.1889
%RSD	102.9091	37.46151	46.29511	407.4584	60.93034	.0761383

#1	.0113541	-.003278	.0029423	.0049518	.0045115	247.9255
#2	.0059721	-.005620	.0039022	-.015062	.0024745	248.2470
#3	-.000309	-.007308	.0013856	.024775	.0087341	248.2582

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032516	.0011713	.0007072	249.8841	.0611839	-.001550
Stddev	.0004672	.0002578	.0000406	.6713	.0004817	.000383
%RSD	14.36941	22.00606	5.735779	.2686382	.7873176	24.71600

#1	.0027771	.0013904	.0007341	250.3603	.0616605	-.001973
#2	.0037112	.0012361	.0006606	250.1757	.0606973	-.001227
#3	.0032667	.0008873	.0007270	249.1163	.0611939	-.001450

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093383	102.9553	.0147552	247.1780	-.001429	.0030770
Stddev	.0012040	.5339	.0001262	1.2265	.000444	.0000836
%RSD	12.89272	.5185987	.8550289	.4961877	31.10105	2.717103

#1	.0094683	102.3878	.0146419	245.7853	-.001497	.0030665
#2	.0080746	103.0303	.0147326	247.6520	-.001835	.0029991
#3	.0104720	103.4477	.0148911	248.0967	-.000954	.0031653

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.377869	.0021157	.0081348	-.181875	.0077668	F -.015430
Stddev	.178504	.0020376	.0034511	.025365	.0021961	.003240
%RSD	47.23968	96.30523	42.42430	13.94613	28.27538	20.99914

#1	-.188997	.0001179	.0043152	-.154034	.0070360	-.017012
#2	-.543784	.0020385	.0090605	-.187921	.0060292	-.017576
#3	-.400826	.0041908	.0110287	-.203671	.0102351	-.011703

Sample Name: ICSA Acquired: 04/01/2021 12:57:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000919	.0029856	-.011281	.0040210	-.000347	.0059228
Stddev	.001197	.0080673	.000925	.0029145	.000937	.0024698
%RSD	130.3107	270.2039	8.196454	72.48173	269.5703	41.70075

#1	-.000465	.0034280	-.012293	.0009012	-.000630	.0030736
#2	-.002277	.0108226	-.010481	.0044880	.000698	.0074564
#3	-.000015	-.005294	-.011067	.0066739	-.001110	.0072383

Elem	Sr4077
Units	ppm
Avg	.0053809
Stddev	.0004881
%RSD	9.071602

#1	.0059417
#2	.0051497
#3	.0050513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.838	29097.80	6324.607	1006.231	2063.821
Stddev	5.179	114.46	21.905	2.366	3.770
%RSD	.2864686	.3933508	.3463458	.2351677	.1826530

#1	1806.372	29226.78	6343.867	1005.014	2065.174
#2	1813.592	29058.26	6329.177	1008.959	2066.727
#3	1803.550	29008.35	6300.778	1004.722	2059.561

Sample Name: ICSAB Acquired: 04/01/2021 13:01:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1032321	.0984832	.0530347	.0642399	.5944442	246.7756
Stddev	.0027846	.0063505	.0021834	.0063938	.0051219	.2764
%RSD	2.697444	6.448314	4.116989	9.953021	.8616320	.1119974

#1	.1056270	.0925274	.0524337	.0573337	.5915304	246.9733
#2	.1001765	.0977564	.0512147	.0654328	.6003583	246.4598
#3	.1038928	.1051658	.0554557	.0699533	.5914440	246.8937

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5154572	.5379563	.9947445	247.3728	.5892909	.4998439
Stddev	.0004638	.0022086	.0027445	.5907	.0008374	.0011944
%RSD	.0899789	.4105444	.2759005	.2387875	.1421098	.2389489

#1	.5150663	.5357632	.9936596	247.6166	.5901535	.4989695
#2	.5153356	.5379258	.9927083	246.6992	.5884811	.4993574
#3	.5159696	.5401799	.9978656	247.8026	.5892381	.5012047

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5188572	102.6763	.5196658	246.6659	.9952737	.2064298
Stddev	.0030340	.2700	.0021738	.7690	.0001913	.0011248
%RSD	.5847402	.2629500	.4183101	.3117444	.0192165	.5448613

#1	.5182712	102.3812	.5212369	245.7887	.9954376	.2070812
#2	.5161589	102.7371	.5171849	247.2237	.9953200	.2070771
#3	.5221414	102.9108	.5205755	246.9853	.9950636	.2051310

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.237181	.5172410	.9643740	-.405445	F .0100816	F -.016916
Stddev	.492633	.0009133	.0083550	.026630	.0058513	.000494
%RSD	207.7032	.1765807	.8663612	6.568026	58.03918	2.922812

#1	-.114733	.5169066	.9736035	-.375080	.0050263	-.017424
#2	.182679	.5165419	.9621917	-.416431	.0087272	-.016436
#3	-.779490	.5182744	.9573267	-.424824	.0164913	-.016888

Sample Name: ICSAB Acquired: 04/01/2021 13:01:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000978	.0063243	-.012858	.0014200	-.001737	.0015467
Stddev	.000386	.0056838	.000940	.0001749	.000582	.0011917
%RSD	39.43572	89.87372	7.311386	12.31726	33.52214	77.05150

#1	-.000740	.0003467	-.013004	.0012744	-.002181	.0002162
#2	-.000772	.0116598	-.011854	.0016140	-.001953	.0019076
#3	-.001423	.0069663	-.013717	.0013717	-.001078	.0025163

Elem	Sr4077
Units	ppm
Avg	.0050507
Stddev	.0005276
%RSD	10.44652

#1	.0056568
#2	.0048011
#3	.0046942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.295	29227.71	6307.373	1009.170	2063.584
Stddev	3.278	121.16	6.605	5.335	4.243
%RSD	.1817960	.4145525	.1047149	.5286116	.2056309

#1	1804.445	29093.37	6301.582	1003.093	2066.736
#2	1805.844	29261.04	6314.566	1011.334	2065.257
#3	1799.597	29328.72	6305.971	1013.082	2058.759

Sample Name: CCV039 Acquired: 04/01/2021 13:10:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV039 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020979	4.837085	24.66467	5.038955	5.018240	398.5422	10.18687
Stddev	.024905	.010545	.05490	.018411	.011815	2.1094	.01622
%RSD	.4960138	.2180006	.2225853	.3653700	.2354471	.5292797	.1591825

#1	5.005236	4.845562	24.68101	5.019101	5.027149	399.3146	10.20484
#2	5.008008	4.825277	24.60346	5.055465	5.004837	400.1565	10.17333
#3	5.049692	4.840416	24.70955	5.042299	5.022733	396.1555	10.18244

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5164943	2.442984	403.6793	15.60477	2.492875	15.46516	415.4270
Stddev	.0039376	.006372	.5329	.63787	.007500	.00875	1.0810
%RSD	.7623666	.2608190	.1320184	4.087643	.3008713	.0565749	.2602070

#1	.5210336	2.443791	404.2236	16.34101	2.494146	15.47472	416.3569
#2	.5144488	2.436247	403.6557	15.21848	2.484820	15.46318	415.6830
#3	.5140003	2.448913	403.1585	15.25481	2.499659	15.45756	414.2409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.01373	409.1685	2.433385	1.308971	405.7584	2.548792	15.87858
Stddev	.03575	.6822	.003987	.055478	.4612	.007662	.58546
%RSD	.2381157	.1667334	.1638591	4.238325	.1136554	.3005951	3.687109

#1	15.05313	409.7579	2.433474	1.372922	406.1121	2.554483	16.55453
#2	15.00468	409.3265	2.429353	1.273757	405.2368	2.551812	15.53174
#3	14.98337	408.4212	2.437327	1.280233	405.9264	2.540081	15.54946

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	158.2317	4.975722	5.138785	4.989414	5.045676	5.118651	4.963689
Stddev	.2918	.031873	.020494	.018276	.004355	.027003	.012916
%RSD	.1844300	.6405620	.3988010	.3662982	.0863035	.5275498	.2602113

#1	158.3934	4.954672	5.161954	4.979772	5.043708	5.149545	4.952855
#2	158.4068	4.960103	5.131367	4.977978	5.042653	5.099549	4.960230
#3	157.8948	5.012392	5.123033	5.010492	5.050667	5.106859	4.977983

Sample Name: CCV039 Acquired: 04/01/2021 13:10:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV039 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.191267	5.277363	4.883782
Stddev	.003302	.011776	.021001
%RSD	.0636107	.2231334	.4300118

#1	5.191565	5.280769	4.890587
#2	5.194410	5.287060	4.860222
#3	5.187825	5.264260	4.900536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1648.642	27417.87	6205.328	890.9592	1862.258
Stddev	4.456	948.59	40.559	35.7256	4.908
%RSD	.2702670	3.459750	.6536085	4.009791	.2635326

#1	1648.961	26325.52	6162.536	849.7144	1859.816
#2	1652.929	27894.02	6210.244	910.8987	1867.907
#3	1644.035	28034.06	6243.205	912.2646	1859.050

Sample Name: CCB039 Acquired: 04/01/2021 13:14:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB039 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023901	.0004148	.0008203	.0008102	-.001881	-.003137	-.003397
Stddev	.0040301	.0030310	.0017187	.0045678	.001327	.012848	.000918
%RSD	168.6162	730.7516	209.5280	563.7971	70.54752	409.5374	27.03801

#1	.0055575	-.001734	.0020538	.0040788	-.003143	.010501	-.004111
#2	.0037590	-.000903	-.001143	-.004409	-.002003	-.015013	-.002361
#3	-.002146	.003882	.001550	.002761	-.000497	-.004900	-.003718

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000133	.0000285	-.002745	.0004170	.0001245	.0080597	.0010324
Stddev	.000043	.0000436	.005148	.0001860	.0001603	.0004356	.0081397
%RSD	32.30984	152.6060	187.5461	44.59882	128.7532	5.404643	788.4334

#1	-.000084	-.000020	.000822	.0005293	.0001464	.0081393	.0104243
#2	-.000163	.000040	-.000410	.0005194	-.000046	.0075898	-.003977
#3	-.000153	.000065	-.008646	.0002023	.000273	.0084500	-.003350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0014559	.0004037	.0006410	-.637733	.0002007	-.002033
Stddev	.000547	.0307038	.0003259	.0002503	.540952	.0002794	.001825
%RSD	19968.42	2108.986	80.73790	39.04440	84.82423	139.2375	89.73826

#1	.000389	-.033973	.0000276	.0008866	-.275670	.0003513	-.000383
#2	-.000628	.020313	.0005795	.0006503	-.377956	.0003725	-.003993
#3	.000231	.018028	.0006040	.0003862	-1.25957	-.000122	-.001724

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2121825	.0025260	.0080251	.0010860	-.003871	-.008293	-.002177
Stddev	.0385685	.0038637	.0020355	.0004317	.002052	.001275	.001711
%RSD	18.17704	152.9608	25.36370	39.75209	53.02330	15.37088	78.59004

#1	.2380659	-.001518	.0099895	.0010393	-.004196	-.006927	-.000796
#2	.2306265	.002917	.0081606	.0006795	-.001675	-.009451	-.004091
#3	.1678550	.006180	.0059253	.0015392	-.005741	-.008501	-.001645

Sample Name: CCB039 Acquired: 04/01/2021 13:14:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB039 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000302	.0092267	-.000090
Stddev	.000716	.0008958	.000058
%RSD	236.9594	9.708398	64.25741

#1	-.000654	.0095588	-.000023
#2	-.000774	.0099091	-.000126
#3	.000521	.0082124	-.000119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.976	31158.47	6412.136	1080.873	2419.552
Stddev	4.866	65.20	19.680	5.128	2.637
%RSD	.2521300	.2092422	.3069166	.4743993	.1089835

#1	1925.120	31227.12	6422.483	1084.933	2421.862
#2	1934.852	31097.39	6389.441	1075.111	2420.113
#3	1929.956	31150.89	6424.484	1082.575	2416.679

Sample Name: PB135429BL Acquired: 04/01/2021 13:18:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW429 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003069	.0015422	-.001696	.0025088	-.000821	.0023853	-.003636
Stddev	.000566	.0016617	.001382	.0012259	.001175	.0030955	.000772
%RSD	18.44604	107.7443	81.50684	48.86344	143.1866	129.7765	21.21985

#1	-.003496	.0030287	-.000774	.0036438	.000078	.0000420	-.004277
#2	-.003285	-.000252	-.003286	.0012088	-.002150	.0058945	-.003851
#3	-.002427	.001850	-.001029	.0026737	-.000389	.0012194	-.002780

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0000215	-.005808	.0002086	.0001070	.0043144	-.011242
Stddev	.000144	.0001308	.008518	.0008068	.0001757	.0016558	.011514
%RSD	120.8002	607.5130	146.6762	386.7673	164.1847	38.37715	102.4177

#1	.000042	-.000002	-.000800	.0006103	.0002973	.0059236	-.000376
#2	-.000236	.000162	-.000979	.0007357	.0000729	.0044039	-.010041
#3	-.000165	-.000096	-.015643	-.000720	-.000049	.0026157	-.023310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.002219	.0003099	.0007133	-.795559	.0015112	-.001706
Stddev	.000257	.003316	.0004993	.0004530	.072217	.0017473	.001442
%RSD	694.1718	149.4251	161.1501	63.51189	9.077554	115.6248	84.51708

#1	.000128	-.005785	.0005858	.0011400	-.745854	.0029925	-.000727
#2	.000094	.000771	-.000267	.0007619	-.762425	-.000416	-.001029
#3	-.000334	-.001643	.000610	.0002379	-.878397	.001957	-.003362

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001136	.0025451	-.002904	-.000075	-.004044	-.010085	-.002170
Stddev	.085494	.0003103	.000259	.000164	.001585	.000760	.001374
%RSD	7528.022	12.19403	8.905305	219.7325	39.18562	7.540262	63.34364

#1	.024184	.0021910	-.002770	.000094	-.003412	-.010049	-.000690
#2	.068838	.0027696	-.002739	-.000085	-.002874	-.009343	-.002412
#3	-.096429	.0026747	-.003202	-.000233	-.005848	-.010863	-.003407

Sample Name: PB135429BL Acquired: 04/01/2021 13:18:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW429 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005571	-.001078	-.000045
Stddev	.0007432	.001585	.000086
%RSD	133.4099	146.9607	192.3792

#1	-.000275	.000641	-.000071
#2	.000790	-.001397	-.000115
#3	.001156	-.002479	.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.310	31103.54	6496.139	1078.151	2417.682
Stddev	.523	107.48	169.027	8.226	1.723
%RSD	.0272272	.3455452	2.601959	.7629378	.0712709

#1	1922.260	30991.76	6369.927	1068.980	2418.419
#2	1922.857	31206.13	6430.315	1080.599	2415.713
#3	1921.814	31112.73	6688.175	1084.875	2418.914

Sample Name: PB135429BS Acquired: 04/01/2021 13:23:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS429 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214745	.0532623	.0223230	.0751585	.1189990	.4059219	.2993871
Stddev	.0028862	.0031679	.0007769	.0021488	.0032021	.0032971	.0002426
%RSD	13.44023	5.947708	3.480042	2.859003	2.690836	.8122542	.0810283

#1	.0237719	.0533146	.0229863	.0757549	.1171721	.4045799	.2991591
#2	.0182350	.0500686	.0225143	.0769461	.1226964	.4096785	.2993603
#3	.0224167	.0564037	.0214683	.0727745	.1171286	.4035075	.2996420

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112176	.0098640	10.39980	.0217068	.0964839	.0546002	.2073520
Stddev	.0001741	.0001331	.01934	.0004414	.0004523	.0006775	.0100723
%RSD	1.551538	1.349311	.1859662	2.033302	.4688261	1.240774	4.857604

#1	.0111946	.0097834	10.41050	.0221196	.0969569	.0542895	.2186196
#2	.0110562	.0100176	10.41142	.0217592	.0960556	.0541338	.1992217
#3	.0114020	.0097909	10.37747	.0212416	.0964392	.0553773	.2042146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330810	10.83087	.0835050	.0200684	9.392485	.1082421	.1153839
Stddev	.0004391	.03438	.0004869	.0001823	.302645	.0039080	.0007787
%RSD	1.327268	.3173803	.5830478	.9082424	3.222205	3.610411	.6749060

#1	.0329807	10.86965	.0840531	.0198653	9.558906	.1123507	.1146281
#2	.0327008	10.81884	.0831227	.0202177	9.043150	.1078040	.1161837
#3	.0335616	10.80413	.0833391	.0201222	9.575398	.1045716	.1153397

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.288418	.0216832	.0160989	.0208119	.1545557	.2036054	.0101926
Stddev	.024264	.0042812	.0006115	.0006026	.0049570	.0010477	.0013933
%RSD	.2612324	19.74425	3.798139	2.895497	3.207255	.5145568	13.66968

#1	9.280645	.0177844	.0167909	.0211532	.1489921	.2031539	.0115198
#2	9.268993	.0210005	.0158744	.0201161	.1585022	.2028592	.0103166
#3	9.315616	.0262647	.0156314	.0211664	.1561729	.2048031	.0087414

Sample Name: PB135429BS Acquired: 04/01/2021 13:23:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS429 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2171796	.0238944	.2194501
Stddev	.0017390	.0006395	.0005022
%RSD	.8007031	2.676220	.2288273

#1	.2190833	.0242490	.2194110
#2	.2156747	.0231562	.2199707
#3	.2167807	.0242779	.2189686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.255	31055.77	6443.428	1072.200	2388.943
Stddev	1.955	84.65	27.851	6.976	1.276
%RSD	.1020619	.2725701	.4322387	.6506397	.0534054

#1	1913.348	30961.97	6413.333	1064.159	2388.663
#2	1915.161	31078.86	6448.655	1075.816	2390.336
#3	1917.254	31126.47	6468.294	1076.626	2387.831

Sample Name: M1782-01 Acquired: 04/01/2021 13:27:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0G06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046311	.0022227	.0041026	.0069587	-.002108	1.928910	.0905229
Stddev	.0050799	.0004433	.0012458	.0042078	.000823	.016086	.0008633
%RSD	109.6891	19.94421	30.36615	60.46867	39.04477	.8339556	.9536957

#1	.0100853	.0027344	.0042098	.0043998	-.001263	1.911116	.0900664
#2	.0000349	.0019574	.0028067	.0046611	-.002152	1.942422	.0915186
#3	.0037733	.0019762	.0052913	.0118152	-.002908	1.933191	.0899836

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023282	.0011738	23.69195	.0029980	.0560793	.0031235	-.029073
Stddev	.0001134	.0001005	.03786	.0003754	.0003541	.0019329	.010157
%RSD	4.869324	8.558980	.1597843	12.52106	.6313570	61.88260	34.93750

#1	.0022511	.0012013	23.73429	.0031375	.0562239	.0031905	-.040630
#2	.0022751	.0012577	23.68018	.0025729	.0563382	.0050220	-.025024
#3	.0024584	.0010625	23.66138	.0032837	.0556759	.0011580	-.021564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.097162	10.11356	.0273206	.0001612	74.37118	.0043857	.0796743
Stddev	.002408	.05839	.0001594	.0001767	.20731	.0019540	.0018087
%RSD	.0587760	.5773917	.5835263	109.6650	.2787496	44.55486	2.270050

#1	4.099033	10.13058	.0274709	.0003643	74.34380	.0056321	.0814666
#2	4.098007	10.04855	.0271534	.0000421	74.17892	.0053913	.0778497
#3	4.094445	10.16156	.0273375	.0000771	74.59082	.0021336	.0797065

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319282	.0033730	.0205550	-.001375	44.67799	14.16174	-.006289
Stddev	.053297	.0021588	.0008564	.000136	.17124	.06581	.002209
%RSD	4.039862	64.00196	4.166374	9.888828	.3832809	.4647039	35.12162

#1	1.322729	.0050504	.0201092	-.001327	44.52658	14.12913	-.005815
#2	1.370773	.0041312	.0215424	-.001269	44.64357	14.11860	-.008697
#3	1.264345	.0009374	.0200135	-.001528	44.86383	14.23749	-.004356

Sample Name: M1782-01 Acquired: 04/01/2021 13:27:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0G06 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010227	-.009207	.1612166
Stddev	.0006596	.001726	.0001609
%RSD	64.50030	18.74340	.0997782

#1	.0017732	-.007845	.1610429
#2	.0005346	-.011148	.1612464
#3	.0007603	-.008629	.1613605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.756	33419.63	6978.119	1170.041	2412.809
Stddev	4.619	126.77	10.944	4.437	2.898
%RSD	.2226161	.3793214	.1568272	.3791758	.1201247

#1	2077.303	33453.97	6990.286	1167.622	2411.698
#2	2077.540	33279.23	6974.993	1167.341	2416.098
#3	2069.424	33525.69	6969.080	1175.162	2410.629

Sample Name: M1782-02 Acquired: 04/01/2021 13:31:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0G07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012214	.0010496	.0030377	.0129193	-.000043	.0209652	.0839007
Stddev	.0016834	.0026644	.0020247	.0024039	.000941	.0045486	.0002317
%RSD	137.8235	253.8516	66.65159	18.60731	2207.691	21.69575	.2761657

#1	.0021552	-.001239	.0043915	.0156906	.000604	.0157822	.0840375
#2	-.000722	.000414	.0007101	.0113955	-.001122	.0242929	.0840314
#3	.002231	.003974	.0040114	.0116719	.000390	.0228205	.0836332

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000266	.0005619	24.83763	.0033052	.0425602	.0016638	-.020444
Stddev	.000049	.0001185	.06697	.0000704	.0002623	.0020984	.003266
%RSD	18.23692	21.09625	.2696462	2.129181	.6162082	126.1242	15.97495

#1	-.000290	.0006733	24.91497	.0032607	.0424761	.0012708	-.021386
#2	-.000298	.0005751	24.79856	.0033863	.0428543	.0039308	-.016811
#3	-.000210	.0004373	24.79938	.0032685	.0423504	-.000210	-.023135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.880021	10.73162	.0225529	-.000228	80.91610	.0032936	.0152678
Stddev	.005019	.02744	.0003292	.000198	.36454	.0020626	.0011758
%RSD	.1293491	.2557082	1.459506	86.95072	.4505158	62.62577	7.701466

#1	3.885197	10.71039	.0222782	-.000455	81.05499	.0056586	.0166148
#2	3.879690	10.72186	.0224627	-.000137	80.50253	.0023550	.0147417
#3	3.875176	10.76260	.0229178	-.000092	81.19078	.0018671	.0144468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.575178	.0028110	.0221880	-.000731	45.13308	13.51580	-.003667
Stddev	.043894	.0019008	.0013591	.000497	.14705	.05221	.000380
%RSD	2.786598	67.62130	6.125611	68.00603	.3258177	.3863124	10.37545

#1	1.602656	.0007360	.0226569	-.000585	45.01895	13.55045	-.003650
#2	1.524555	.0044681	.0232505	-.001284	45.08126	13.45574	-.004056
#3	1.598322	.0032287	.0206565	-.000322	45.29902	13.54120	-.003296

Sample Name: M1782-02 Acquired: 04/01/2021 13:31:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0G07 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007082	-.008529	.1699795
Stddev	.0003701	.001229	.0003592
%RSD	52.26537	14.41493	.2113032

#1	.0006611	-.009917	.1702714
#2	.0003638	-.007579	.1695784
#3	.0010996	-.008090	.1700886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.214	31551.33	6586.304	1091.163	2385.910
Stddev	3.331	95.84	24.044	1.782	4.116
%RSD	.1714103	.3037452	.3650631	.1633054	.1725097

#1	1945.141	31660.54	6566.799	1090.143	2388.024
#2	1945.134	31512.21	6613.167	1093.220	2388.539
#3	1939.368	31481.24	6578.945	1090.125	2381.167

Sample Name: M1782-03 Acquired: 04/01/2021 13:35:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0G09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041847	.0030862	.0054922	.0049009	-.000468	.0162154	.0818239
Stddev	.0035382	.0017310	.0015142	.0018860	.000363	.0050140	.0003807
%RSD	84.54973	56.08608	27.57001	38.48266	77.60246	30.92139	.4652078

#1	.0015207	.0017971	.0067794	.0066964	-.000382	.0195663	.0821487
#2	.0028342	.0050536	.0058733	.0029358	-.000155	.0186290	.0819180
#3	.0081993	.0024081	.0038238	.0050706	-.000866	.0104511	.0814050

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000244	.0005205	24.39885	.0021105	.0374785	.0006651	-.036389
Stddev	.000030	.0001276	.05241	.0005861	.0001470	.0014001	.002973
%RSD	12.23040	24.50985	.2148082	27.77258	.3923381	210.4982	8.170705

#1	-.000247	.0006665	24.33940	.0020514	.0373540	.0014140	-.038939
#2	-.000273	.0004306	24.41877	.0015561	.0374409	.0015316	-.037106
#3	-.000213	.0004644	24.43838	.0027239	.0376408	-.000950	-.033123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.780149	10.38179	.0214130	.0000085	78.96070	.0039818	.0174397
Stddev	.013694	.08121	.0000904	.0003923	.23246	.0006184	.0038475
%RSD	.3622608	.7822766	.4222613	4599.130	.2944003	15.53017	22.06167

#1	3.780306	10.31704	.0215117	-.000095	78.99195	.0046878	.0167660
#2	3.766377	10.47291	.0213341	-.000322	79.17596	.0035359	.0139735
#3	3.793763	10.35541	.0213932	.000442	78.71420	.0037218	.0215795

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.492340	.0011798	.0205281	-.000599	44.67513	13.32942	-.004327
Stddev	.065206	.0018137	.0012476	.000056	.08349	.05261	.001617
%RSD	4.369380	153.7329	6.077535	9.377790	.1868860	.3946983	37.36852

#1	1.499249	-.000646	.0215579	-.000637	44.71405	13.28415	-.004452
#2	1.553816	.002982	.0208858	-.000625	44.73205	13.38714	-.005878
#3	1.423954	.001203	.0191408	-.000534	44.57928	13.31698	-.002651

Sample Name: M1782-03 Acquired: 04/01/2021 13:35:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0G09 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006233	-.007043	.1663363
Stddev	.0007300	.000650	.0006050
%RSD	117.1040	9.234906	.3636963

#1	.0013031	-.007708	.1656568
#2	-.000148	-.007012	.1668164
#3	.000715	-.006409	.1665357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.151	31443.81	6660.407	1088.428	2377.823
Stddev	6.791	64.72	54.254	7.332	6.133
%RSD	.3509523	.2058375	.8145788	.6736079	.2579406

#1	1942.694	31505.45	6719.738	1096.848	2384.833
#2	1933.236	31449.58	6613.324	1083.456	2373.441
#3	1929.523	31376.39	6648.159	1084.980	2375.197

Sample Name: M1782-04 Acquired: 04/01/2021 13:39:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0G10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059874	.0023411	.0038704	.0039134	-.001831	1.524390	.0866076
Stddev	.0078026	.0006595	.0018865	.0013588	.001731	.005383	.0010144
%RSD	130.3159	28.17039	48.74100	34.72089	94.53814	.3531095	1.171304

#1	.0016053	.0023609	.0029600	.0023447	-.000824	1.522823	.0856723
#2	.0013610	.0029904	.0060395	.0046731	-.000840	1.519964	.0876860
#3	.0149959	.0016719	.0026118	.0047224	-.003831	1.530382	.0864645

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017434	.0007854	22.89769	.0032147	.0441896	.0027281	-.025864
Stddev	.0000229	.0001588	.03113	.0005132	.0003934	.0013746	.009539
%RSD	1.312685	20.21240	.1359465	15.96419	.8903098	50.38606	36.87945

#1	.0017510	.0008983	22.92187	.0026919	.0437384	.0033865	-.015074
#2	.0017177	.0008540	22.86257	.0037177	.0444608	.0036497	-.033175
#3	.0017616	.0006039	22.90863	.0032344	.0443696	.0011482	-.029344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.700544	9.755029	.0226391	.0000615	68.31776	.0015858	.0445125
Stddev	.011166	.027920	.0004129	.0003286	.06053	.0036556	.0018008
%RSD	.3017439	.2862088	1.823674	534.5565	.0886004	230.5253	4.045602

#1	3.707453	9.723133	.0225352	.0001118	68.38743	.0058031	.0426634
#2	3.706517	9.766918	.0222881	-.000289	68.27812	-.000367	.0462608
#3	3.687662	9.775037	.0230940	.000362	68.28773	-.000679	.0446133

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.293925	.0028994	.0172978	-.000718	40.23256	13.48778	-.005527
Stddev	.034080	.0049736	.0012369	.000203	.08244	.01726	.000261
%RSD	2.633827	171.5410	7.150661	28.33892	.2049200	.1279649	4.717693

#1	1.257772	.0055365	.0160657	-.000906	40.20798	13.46898	-.005235
#2	1.325460	-.002837	.0185394	-.000502	40.32450	13.49147	-.005737
#3	1.298544	.005999	.0172881	-.000745	40.16520	13.50290	-.005608

Sample Name: M1782-04 Acquired: 04/01/2021 13:39:31 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0G10 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001473	-.008323	.1543614
Stddev	.0004849	.000588	.0001698
%RSD	329.2003	7.066826	.1100198

#1	-.000370	-.008999	.1541830
#2	.000220	-.007924	.1543800
#3	.000592	-.008047	.1545211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.120	32563.80	6857.041	1129.775	2387.605
Stddev	2.886	74.63	22.417	3.499	2.764
%RSD	.1434875	.2291740	.3269140	.3096873	.1157468

#1	2014.451	32546.52	6876.769	1125.763	2389.875
#2	2009.412	32645.56	6861.689	1132.196	2384.527
#3	2009.495	32499.34	6832.664	1131.366	2388.412

Sample Name: M1782-05 Acquired: 04/01/2021 13:43:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0G11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046437	-.001887	.0037291	.0061639	-.001231	.1009525	.0856732
Stddev	.0019806	.001819	.0003444	.0025282	.001306	.0041433	.0003877
%RSD	42.65184	96.43162	9.234460	41.01616	106.0898	4.104188	.4525291

#1	.0062078	.000069	.0038973	.0039315	-.001611	.1044728	.0853144
#2	.0024166	-.003529	.0033330	.0089092	.000223	.1019982	.0856207
#3	.0053068	-.002200	.0039570	.0056509	-.002304	.0963866	.0860845

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	.0005654	24.78855	.0028238	.0457698	-.000767	-.028089
Stddev	.000034	.0000731	.04060	.0003344	.0004385	.000263	.007891
%RSD	19.44128	12.93593	.1637673	11.84032	.9581384	34.26561	28.09255

#1	-.000137	.0004957	24.82891	.0024380	.0459756	-.000528	-.019839
#2	-.000189	.0005588	24.74772	.0030056	.0452662	-.001049	-.035563
#3	-.000201	.0006416	24.78902	.0030280	.0460676	-.000726	-.028864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.902846	10.73515	.0239190	.0002533	82.35669	.0004002	.0166878
Stddev	.005930	.04092	.0010567	.0004187	.13995	.0024136	.0008122
%RSD	.1519361	.3812205	4.417777	165.2913	.1699337	603.0692	4.866931

#1	3.896188	10.77263	.0241928	.0004347	82.50827	.0030448	.0157768
#2	3.907559	10.69149	.0227523	.0005506	82.23238	-.000161	.0173362
#3	3.904792	10.74135	.0248118	-.000225	82.32941	-.001684	.0169503

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.565763	.0058762	.0222833	-.000740	45.71863	13.52896	-.005845
Stddev	.018414	.0017945	.0013178	.000403	.14415	.03459	.000948
%RSD	1.176024	30.53804	5.913768	54.38930	.3153032	.2556826	16.21980

#1	1.568740	.0079449	.0212341	-.000715	45.64870	13.55521	-.006820
#2	1.546042	.0047403	.0237624	-.000351	45.88441	13.48976	-.004926
#3	1.582507	.0049433	.0218536	-.001155	45.62278	13.54190	-.005789

Sample Name: M1782-05 Acquired: 04/01/2021 13:43:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0G11 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003393	-.007006	.1708904
Stddev	.0004390	.000791	.0001707
%RSD	129.3802	11.28716	.0998922

#1	.0004361	-.006390	.1710016
#2	.0007217	-.007898	.1706939
#3	-.000140	-.006731	.1709757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.413	31504.08	6573.066	1095.023	2363.682
Stddev	5.650	770.94	35.730	25.161	6.827
%RSD	.2940367	2.447119	.5435831	2.297763	.2888297

#1	1926.356	32344.51	6532.608	1123.945	2371.327
#2	1915.255	30829.69	6600.295	1078.170	2358.192
#3	1922.627	31338.04	6586.295	1082.954	2361.528

Sample Name: M1782-06 Acquired: 04/01/2021 13:47:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0G11D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023959	-.000171	.0040720	.0093880	-.001200	.0944987	.0857444
Stddev	.0011507	.001491	.0008844	.0060211	.000588	.0046327	.0008093
%RSD	48.02687	872.7139	21.71881	64.13660	48.96912	4.902443	.9438847

#1	.0027462	-.001194	.0032921	.0130423	-.000545	.0939731	.0859653
#2	.0011108	-.000858	.0038911	.0024385	-.001373	.0901511	.0848475
#3	.0033307	.001540	.0050329	.0126832	-.001682	.0993718	.0864203

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	.0006628	24.82134	.0025895	.0464210	.0001595	-.020077
Stddev	.000138	.0001150	.06348	.0006363	.0001436	.0014185	.004730
%RSD	70.46573	17.34330	.2557542	24.57186	.3093094	889.5773	23.55713

#1	-.000338	.0007931	24.88881	.0032868	.0463369	-.001410	-.024100
#2	-.000061	.0005755	24.76279	.0024411	.0463394	.000538	-.021264
#3	-.000189	.0006200	24.81241	.0020405	.0465868	.001350	-.014867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.896888	10.69933	.0237518	.0003579	82.51616	.0005355	.0187286
Stddev	.009078	.05671	.0007924	.0001228	.19255	.0026194	.0007249
%RSD	.2329668	.5300609	3.336025	34.31581	.2333465	489.1196	3.870615

#1	3.899468	10.70716	.0240728	.0003645	82.40059	-.001738	.0190203
#2	3.886799	10.63911	.0243332	.0002319	82.73843	.003400	.0192622
#3	3.904398	10.75173	.0228493	.0004772	82.40944	-.000056	.0179033

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.534819	.0010206	.0199566	-.000989	45.77378	13.54277	-.004743
Stddev	.092547	.0028278	.0007719	.000137	.15348	.04174	.000881
%RSD	6.029861	277.0889	3.868019	13.80348	.3352947	.3082390	18.57854

#1	1.546398	.0042099	.0197457	-.000887	45.62317	13.49533	-.004160
#2	1.621033	-.001180	.0193120	-.000936	45.92997	13.55911	-.005757
#3	1.437027	.000032	.0208120	-.001144	45.76821	13.57388	-.004313

Sample Name: M1782-06 Acquired: 04/01/2021 13:47:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0G11D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003470	-.007020	.1708935
Stddev	.0008289	.000726	.0001963
%RSD	238.8423	10.34099	.1148836

#1	-.000588	-.007784	.1709969
#2	.000992	-.006339	.1710165
#3	.000637	-.006937	.1706671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.513	31344.88	6577.151	1080.819	2361.760
Stddev	2.299	20.11	15.706	4.998	3.647
%RSD	.1197695	.0641630	.2387982	.4624394	.1544178

#1	1919.704	31323.63	6569.097	1075.461	2365.815
#2	1921.710	31347.40	6595.250	1081.641	2358.749
#3	1917.124	31363.62	6567.105	1085.355	2360.715

Sample Name: M1782-07 Acquired: 04/01/2021 13:51:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0G11S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430970	.0494585	.0262696	.0681635	.1076831	2.190059	2.299292
Stddev	.0025957	.0044866	.0003428	.0025892	.0028563	.010309	.005505
%RSD	6.022968	9.071433	1.304799	3.798504	2.652503	.4707264	.2394270

#1	.0459679	.0463808	.0262768	.0687225	.1107940	2.201364	2.299104
#2	.0409157	.0546064	.0259233	.0653405	.1070764	2.187637	2.293884
#3	.0424073	.0473881	.0266087	.0704276	.1051789	2.181177	2.304889

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0597815	.0538030	24.62818	.2341004	.5850154	.2868661	1.156516
Stddev	.0008781	.0000825	.05878	.0006895	.0018339	.0017794	.023793
%RSD	1.468837	.1532630	.2386849	.2945414	.3134829	.6202939	2.057339

#1	.0593052	.0538084	24.68835	.2333184	.5843185	.2848272	1.139581
#2	.0607948	.0537179	24.62531	.2346210	.5836321	.2876648	1.183719
#3	.0592445	.0538826	24.57089	.2343617	.5870956	.2881062	1.146247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.423102	10.59079	.5614213	.0530878	81.55469	.5767780	.5543511
Stddev	.004027	.10103	.0010342	.0003592	.68025	.0072819	.0038095
%RSD	.0910372	.9539805	.1842083	.6767171	.8341043	1.262507	.6871960

#1	4.427365	10.56745	.5606701	.0529616	81.18493	.5828056	.5522206
#2	4.422578	10.70145	.5609930	.0534931	82.33974	.5788412	.5520836
#3	4.419363	10.50347	.5626008	.0528086	81.13941	.5686872	.5587492

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.636408	.0067432	.0220182	-.000705	45.93722	13.48391	-.005364
Stddev	.054201	.0022819	.0010745	.000035	.13233	.17143	.000494
%RSD	3.312164	33.83976	4.879900	4.914611	.2880769	1.271350	9.214124

#1	1.621796	.0047617	.0230127	-.000735	45.83096	13.36123	-.005622
#2	1.696416	.0092380	.0221634	-.000713	45.89526	13.67978	-.005677
#3	1.591011	.0062298	.0208785	-.000667	46.08545	13.41071	-.004794

Sample Name: M1782-07 Acquired: 04/01/2021 13:51:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0G11S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000740	-.006463	.1685865
Stddev	.001458	.000185	.0005172
%RSD	197.1277	2.866786	.3067610

#1	-.001859	-.006278	.1684624
#2	.000909	-.006463	.1691544
#3	-.001269	-.006648	.1681427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.291	31191.93	6608.388	1077.683	2343.352
Stddev	5.033	60.29	62.027	1.920	5.780
%RSD	.2635982	.1932962	.9386106	.1781539	.2466479

#1	1909.832	31165.64	6627.789	1075.739	2343.923
#2	1914.032	31260.90	6538.979	1077.731	2348.824
#3	1904.010	31149.25	6658.395	1079.578	2337.307

Sample Name: M1782-05LX5 Acquired: 04/01/2021 13:55:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0G11L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001215	.0003389	.0014087	.0072456	-.001485	.0118134	.0130445
Stddev	.001280	.0019322	.0012351	.0045652	.001488	.0088199	.0007824
%RSD	105.4015	570.2258	87.67676	63.00650	100.1877	74.65998	5.998143

#1	-.000114	.0018448	.0028049	.0087658	-.001288	.0178096	.0128737
#2	-.002620	.0010115	.0004590	.0021142	-.000106	.0016862	.0123616
#3	-.000911	-.001840	.0009620	.0108567	-.003062	.0159444	.0138982

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0000342	4.745684	.0002902	.0085279	.0039017	-.001818
Stddev	.000153	.0001848	.010374	.0005690	.0001875	.0017420	.006392
%RSD	165.3009	541.1592	.2185987	196.0693	2.198819	44.64636	351.5108

#1	-.000228	.0001753	4.738763	-.000327	.0085090	.0021388	-.007597
#2	.000073	-.000175	4.740678	.000795	.0087241	.0039444	-.002904
#3	-.000121	.000102	4.757612	.000402	.0083505	.0056220	.005047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7523222	2.023455	.0049559	.0003269	15.33345	.0003019	.0016059
Stddev	.0015485	.024920	.0006918	.0002050	.10470	.0021828	.0028298
%RSD	.2058327	1.231565	13.95954	62.72618	.6828013	722.9878	176.2140

#1	.7513896	2.051731	.0056617	.0001698	15.44462	.0005992	-.001416
#2	.7541097	2.004691	.0049270	.0002520	15.23672	.0023208	.004194
#3	.7514673	2.013945	.0042790	.0005588	15.31901	-.002014	.002039

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051129	.0048804	-.007113	-.000531	8.401621	2.588709	-.002267
Stddev	.0300847	.0012105	.000772	.000464	.034417	.004790	.001792
%RSD	14.66740	24.80381	10.85593	87.48214	.4096486	.1850247	79.06371

#1	.2241862	.0045106	-.006338	-.000622	8.375774	2.594151	-.004172
#2	.2207207	.0038979	-.007118	-.000943	8.388402	2.586843	-.000615
#3	.1704317	.0062327	-.007882	-.000028	8.440688	2.585134	-.002013

Sample Name: M1782-05LX5 Acquired: 04/01/2021 13:55:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0G11L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008803	.0029993	.0329546
Stddev	.0007736	.0005105	.0000273
%RSD	87.86964	17.02191	.0826795

#1	.0001035	.0024604	.0329408
#2	.0016506	.0030617	.0329860
#3	.0008869	.0034757	.0329371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.363	30634.36	6439.630	1054.176	2373.211
Stddev	3.965	89.59	10.475	3.418	7.143
%RSD	.2103946	.2924354	.1626701	.3242597	.3009992

#1	1879.813	30580.84	6427.632	1050.272	2365.067
#2	1887.072	30737.79	6446.961	1056.631	2378.419
#3	1886.205	30584.45	6444.297	1055.625	2376.146

Sample Name: PB135485BL Acquired: 04/01/2021 13:59:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW485 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010132	.0017390	.0002978	.0024480	-.000594	.0001388
Stddev	.0050177	.0024700	.0009614	.0026242	.002451	.0061545
%RSD	495.2333	142.0397	322.8605	107.1992	412.4697	4432.631

#1	.0053793	-.001113	-.000367	-.000056	.002236	.0071667
#2	.0021287	.003193	-.000140	.002222	-.001973	-.004289
#3	-.004468	.003137	.001400	.005178	-.002045	-.002461

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003800	-.000157	-.000068	-.000810	-.000293	.0002497
Stddev	.000083	.000140	.000151	.012989	.000461	.0001899
%RSD	2.178144	89.11528	223.8585	1604.052	157.5973	76.04442

#1	-.003893	-.000097	-.000029	-.010690	-.000285	.0002742
#2	-.003774	-.000317	-.000234	-.005643	.000165	.0000487
#3	-.003734	-.000058	.000061	.013903	-.000758	.0004260

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025948	-.009701	-.000344	.0155820	.0004650	.0009276
Stddev	.0008370	.006150	.000262	.0142693	.0004737	.0002654
%RSD	32.25876	63.39326	76.04280	91.57591	101.8636	28.60996

#1	.0031643	-.005339	-.000299	.0312591	.0007734	.0008615
#2	.0016337	-.016735	-.000108	.0121349	.0007020	.0012198
#3	.0029863	-.007030	-.000625	.0033520	-.000080	.0007015

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.744021	.0008613	-.002870	-.081365	.0003798	F -.014570
Stddev	.362977	.0005319	.001557	.071111	.0048094	.001303
%RSD	48.78582	61.76049	54.26418	87.39759	1266.303	8.945320

#1	-.420116	.0005776	-.004665	.000723	.0031731	-.013165
#2	-1.13634	.0005314	-.001884	-.124142	.0031398	-.014807
#3	-.67561	.0014750	-.002060	-.120674	-.005174	-.015739

Sample Name: PB135485BL Acquired: 04/01/2021 13:59:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW485 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000559	.0015712	-.008145	-.002884	.0006923	-.002204
Stddev	.000362	.0022179	.001552	.000761	.0003040	.000714
%RSD	64.86610	141.1563	19.05892	26.37162	43.91244	32.39970

#1	-.000337	.0020866	-.008084	-.003762	.0005082	-.002387
#2	-.000977	-.000859	-.009727	-.002471	.0010432	-.002810
#3	-.000362	.003486	-.006624	-.002420	.0005255	-.001417

Elem	Sr4077
Units	ppm
Avg	-.000003
Stddev	.000086
%RSD	2683.210

#1	-.000097
#2	.000016
#3	.000071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.926	30875.40	6330.546	1060.753	2358.516
Stddev	2.347	680.56	32.017	24.817	2.783
%RSD	.1248204	2.204229	.5057509	2.339605	.1179879

#1	1877.563	30427.96	6294.588	1044.653	2355.447
#2	1879.959	30539.65	6341.085	1048.273	2359.224
#3	1882.256	31658.60	6355.965	1089.334	2360.876

Sample Name: PB135485BS Acquired: 04/01/2021 14:03:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS485 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219487	.0495062	.0199576	.0734303	.1155521	.4036205
Stddev	.0023526	.0037461	.0021892	.0005874	.0015135	.0053163
%RSD	10.71842	7.566983	10.96923	.7999717	1.309751	1.317161

#1	.0228008	.0459299	.0176706	.0727962	.1157680	.3974844
#2	.0192889	.0534017	.0220337	.0735388	.1169461	.4065303
#3	.0237566	.0491871	.0201684	.0739559	.1139424	.4068467

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3011361	.0110460	.0097213	10.26828	.0203909	.0958084
Stddev	.0017332	.0001377	.0001552	.02607	.0004290	.0006669
%RSD	.5755584	1.246647	1.596522	.2539303	2.103988	.6960447

#1	.3007598	.0111387	.0095441	10.25529	.0202714	.0951163
#2	.2996219	.0108877	.0097865	10.25126	.0200342	.0958620
#3	.3030265	.0111115	.0098333	10.29830	.0208669	.0964468

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531957	.1981759	.0328244	10.79077	.0823043	.0197225
Stddev	.0006890	.0045439	.0007043	.10034	.0012845	.0000607
%RSD	1.295280	2.292851	2.145559	.9298622	1.560619	.3076052

#1	.0524178	.1940679	.0335116	10.68075	.0808239	.0197875
#2	.0537294	.1974034	.0328573	10.81431	.0831230	.0197127
#3	.0534400	.2030566	.0321042	10.87724	.0829660	.0196674

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.936543	.1057130	.1167078	9.271189	.0182905	F .0077875
Stddev	.302436	.0045528	.0039969	.052246	.0023186	.0005217
%RSD	3.384259	4.306743	3.424691	.5635335	12.67652	6.699383

#1	9.144225	.1026616	.1163165	9.247527	.0197709	.0077630
#2	8.589559	.1109461	.1208860	9.331080	.0156184	.0072784
#3	9.075845	.1035314	.1129210	9.234960	.0194823	.0083210

Sample Name: PB135485BS Acquired: 04/01/2021 14:03:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS485 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218103	.1555440	.1998501	F .0097081	.2177659	.0232612
Stddev	.0005041	.0106166	.0011469	.0015074	.0023687	.0017617
%RSD	2.311367	6.825435	.5738838	15.52708	1.087746	7.573665

#1	.0213013	.1664346	.1991996	.0079684	.2152061	.0215338
#2	.0218200	.1452245	.1991764	.0106261	.2198804	.0231943
#3	.0223094	.1549730	.2011744	.0105299	.2182111	.0250554

Elem	Sr4077
Units	ppm
Avg	.2193435
Stddev	.0001831
%RSD	.0834706

#1	.2193149
#2	.2195392
#3	.2191763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.661	30348.37	6354.103	1043.302	2340.397
Stddev	7.994	92.62	12.180	3.146	11.949
%RSD	.4268626	.3051949	.1916820	.3015499	.5105754

#1	1880.982	30265.03	6367.281	1045.844	2354.030
#2	1871.960	30331.98	6343.259	1039.784	2335.425
#3	1865.041	30448.09	6351.770	1044.279	2331.737

Sample Name: M1892-01 Acquired: 04/01/2021 14:08:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5A7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127712	-.001564	.0042265	-.001188	-.001360	.0254132	.0489071
Stddev	.0042930	.004348	.0019796	.003132	.002056	.0044702	.0001614
%RSD	33.61473	278.0047	46.83672	263.5612	151.1768	17.59007	.3299329

#1	.0153612	-.003125	.0031064	-.004715	-.002780	.0205028	.0488203
#2	.0151366	-.004917	.0065122	-.000121	-.002297	.0292464	.0488076
#3	.0078157	.003349	.0030610	.001271	.000998	.0264905	.0490932

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000694	-.000165	114.9595	.0006173	-.001282	.0003428	.8993964
Stddev	.0001480	.000101	.2460	.0004738	.000392	.0011595	.0132536
%RSD	213.2725	61.19052	.2139796	76.75501	30.58784	338.2086	1.473609

#1	.0000499	-.000139	114.7038	.0009515	-.001313	.0016779	.9018365
#2	.0002263	-.000080	114.9801	.0000751	-.001658	-.000411	.8850923
#3	-.000068	-.000277	115.1945	.0008254	-.000875	-.000238	.9112604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550306	51.57475	.0009894	.0003395	46.04424	-.000521	.0109320
Stddev	.0004207	.36148	.0002179	.0001730	.34613	.003915	.0003959
%RSD	.7644580	.7008872	22.02788	50.94973	.7517257	751.8598	3.621634

#1	.0554417	51.74114	.0012398	.0001699	46.39946	.003688	.0104749
#2	.0550491	51.16004	.0008429	.0003330	45.70799	-.004053	.0111669
#3	.0546010	51.82308	.0008854	.0005158	46.02528	-.001197	.0111542

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000268	2.154250	.0280142	-.000144	6.610435	9.707548	-.004123
Stddev	.081005	.006932	.0022892	.000851	.001760	.050118	.001413
%RSD	30269.26	.3217748	8.171463	589.5051	.0266210	.5162783	34.27146

#1	.092327	2.148873	.0289151	.000349	6.609401	9.667349	-.002493
#2	-.035099	2.162073	.0254116	-.001127	6.609437	9.691595	-.004871
#3	-.058031	2.151804	.0297158	.000345	6.612467	9.763701	-.005004

Sample Name: M1892-01 Acquired: 04/01/2021 14:08:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5A7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002058	-.010056	.1052184
Stddev	.000434	.001088	.0002740
%RSD	21.09230	10.82199	.2603612

#1	-.002104	-.008806	.1051399
#2	-.002467	-.010576	.1049923
#3	-.001602	-.010787	.1055230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.164	30953.97	6538.101	1066.420	2284.141
Stddev	4.266	85.45	35.676	1.576	4.521
%RSD	.2267847	.2760671	.5456593	.1477994	.1979390

#1	1885.685	30960.88	6544.607	1064.715	2289.361
#2	1880.596	31035.75	6570.076	1066.723	2281.528
#3	1877.210	30865.27	6499.620	1067.823	2281.533

Sample Name: M1892-02 Acquired: 04/01/2021 14:12:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5A8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063748	-.002030	.0018399	.0005147	-.002742	.0324964	.0492868
Stddev	.0057067	.003001	.0025527	.0112145	.001593	.0034246	.0008370
%RSD	89.51879	147.8026	138.7442	2178.987	58.10163	10.53840	1.698294

#1	-.000186	-.001795	.0034071	-.004111	-.002297	.0360510	.0484480
#2	.010188	-.005142	-.001106	.013302	-.004511	.0292186	.0501221
#3	.009123	.000846	.003218	-.007647	-.001419	.0322196	.0492902

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000326	-.000186	117.6430	.0004335	-.001470	.0020208	.6836644
Stddev	.0001012	.000088	.2323	.0003215	.000323	.0001862	.0032698
%RSD	310.1826	47.30548	.1974242	74.16239	21.98278	9.215472	.4782826

#1	-.000061	-.000260	117.3805	.0002494	-.001743	.0022191	.6813471
#2	.000140	-.000089	117.8216	.0008048	-.001554	.0018495	.6822414
#3	.000020	-.000209	117.7271	.0002464	-.001113	.0019940	.6874046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0551655	52.40001	.0011844	.0006997	46.73805	.0013836	.0224050
Stddev	.0005050	.25139	.0005586	.0003518	.40182	.0038519	.0022988
%RSD	.9153544	.4797430	47.15895	50.28403	.8597373	278.4061	10.26024

#1	.0557281	52.11790	.0006513	.0003318	46.36058	.0027445	.0213172
#2	.0547514	52.48185	.0011366	.0007345	46.69311	-.002964	.0208520
#3	.0550171	52.60028	.0017654	.0010328	47.16045	.004370	.0250458

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322358	2.081491	.0274425	.0001821	6.777791	9.895566	-.005829
Stddev	.0642149	.023326	.0009844	.0003674	.039002	.036132	.002552
%RSD	199.2039	1.120647	3.587285	201.7774	.5754437	.3651327	43.78658

#1	-.037048	2.060577	.0281721	-.000213	6.736062	9.855849	-.005853
#2	.089755	2.106647	.0263228	.000245	6.813325	9.904361	-.003265
#3	.044000	2.077249	.0278327	.000514	6.783986	9.926489	-.008369

Sample Name: M1892-02 Acquired: 04/01/2021 14:12:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5A8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002055	-.011454	.1077559
Stddev	.000139	.002082	.0002952
%RSD	6.756180	18.17549	.2739824

#1	-.001897	-.009823	.1074159
#2	-.002158	-.013799	.1079044
#3	-.002109	-.010741	.1079474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.283	30787.42	6521.666	1059.711	2270.851
Stddev	2.483	132.77	15.445	.993	4.775
%RSD	.1327437	.4312577	.2368267	.0937182	.2102841

#1	1872.717	30637.18	6538.584	1059.050	2275.799
#2	1867.754	30836.07	6518.096	1059.230	2266.270
#3	1870.377	30889.00	6508.319	1060.853	2270.485

Sample Name: M1892-03 Acquired: 04/01/2021 14:16:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433082	-.004102	.0041573	.0030310	-.002650	.0174443	.0358216
Stddev	.0015393	.001154	.0021359	.0040743	.001958	.0043730	.0007992
%RSD	3.554168	28.12345	51.37774	134.4216	73.89119	25.06845	2.231089

#1	.0446671	-.004361	.0066186	-.001630	-.000895	.0161679	.0361038
#2	.0416366	-.005104	.0030626	.005916	-.004762	.0223136	.0364414
#3	.0436209	-.002841	.0027906	.004806	-.002293	.0138516	.0349196

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002312	-.000053	103.1523	.0003305	-.001271	.0021163	10.69378
Stddev	.0000365	.000241	.1094	.0002125	.000491	.0010007	.06146
%RSD	15.79197	451.4671	.1060540	64.30328	38.64438	47.28648	.5747314

#1	.0002648	.000223	103.0391	.0001475	-.001503	.0014111	10.65167
#2	.0001924	-.000218	103.1602	.0005635	-.001603	.0032617	10.66537
#3	.0002365	-.000165	103.2575	.0002804	-.000707	.0016762	10.76431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625148	45.50045	.0004774	.0010317	11.37319	-.000084	.0045154
Stddev	.0009670	.13171	.0008411	.0001397	.24306	.003032	.0012903
%RSD	1.546824	.2894639	176.1712	13.54355	2.137153	3617.388	28.57599

#1	.0632052	45.39540	.0014347	.0011753	11.13590	-.003430	.0050888
#2	.0614096	45.45773	-.000143	.0008962	11.62164	.000698	.0054196
#3	.0629296	45.64821	.000141	.0010234	11.36205	.002481	.0030378

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.760790	.1864773	.0390293	.0005349	1.351083	11.55285	-.004323
Stddev	.046391	.0060855	.0005883	.0003883	.011718	.05558	.000413
%RSD	6.097756	3.263381	1.507468	72.58796	.8672815	.4810709	9.557562

#1	-.722148	.1822579	.0388459	.0005706	1.355404	11.48996	-.004687
#2	-.747982	.1934533	.0396875	.0009041	1.360026	11.59537	-.004407
#3	-.812239	.1837208	.0385544	.0001300	1.337818	11.57321	-.003874

Sample Name: M1892-03 Acquired: 04/01/2021 14:16:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5B8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001888	-.012599	.0978789
Stddev	.000801	.000508	.0001445
%RSD	42.39339	4.035258	.1475898

#1	-.001659	-.012727	.0980454
#2	-.001228	-.012038	.0978037
#3	-.002779	-.013030	.0977876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.860	30907.53	6557.278	1059.922	2301.374
Stddev	4.562	49.55	13.786	8.382	1.200
%RSD	.2428021	.1603009	.2102443	.7907685	.0521430

#1	1884.119	30851.64	6573.165	1050.396	2301.830
#2	1875.973	30946.04	6548.460	1063.207	2302.280
#3	1876.487	30924.91	6550.208	1066.164	2300.013

Sample Name: M1892-04 Acquired: 04/01/2021 14:20:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055066	-.000942	.0026692	.0034080	-.003674	.0227998	.0377900
Stddev	.0054154	.002456	.0006022	.0025013	.001145	.0094807	.0013869
%RSD	98.34327	260.8347	22.56167	73.39475	31.15677	41.58214	3.670134

#1	.0054060	.000729	.0033077	.0036341	-.002715	.0119735	.0393749
#2	.0109716	-.003762	.0021115	.0008014	-.004941	.0296187	.0371964
#3	.0001422	.000208	.0025884	.0057887	-.003366	.0268072	.0367986

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000973	-.000140	116.9033	.0009884	-.001728	.0074504	.0433479
Stddev	.0001543	.000120	5.8170	.0003608	.000369	.0002370	.0008734
%RSD	158.6217	85.72108	4.975910	36.49957	21.34308	3.180892	2.014769

#1	-.000064	-.000172	123.6200	.0013181	-.001685	.0076885	.0440121
#2	.000112	-.000007	113.5812	.0010441	-.001383	.0074480	.0423587
#3	.000243	-.000242	113.5085	.0006031	-.002117	.0072146	.0436730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196826	51.50954	.0004644	.0008831	38.27895	.0013597	.0231889
Stddev	.0009072	2.33362	.0000539	.0003563	2.14395	.0049028	.0009606
%RSD	4.609412	4.530461	11.59754	40.34871	5.600864	360.5852	4.142352

#1	.0206551	54.19784	.0005215	.0009383	40.74672	.0035564	.0238738
#2	.0195338	50.32523	.0004145	.0005024	37.21572	.0047799	.0220909
#3	.0188589	50.00554	.0004573	.0012086	36.87441	-.004257	.0236020

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.207593	.4331010	.0300703	-.000464	7.636716	9.229523	-.006124
Stddev	.121535	.0079529	.0024444	.000280	.017024	.380655	.002614
%RSD	58.54504	1.836260	8.129045	60.31735	.2229197	4.124315	42.68596

#1	-.093870	.4240843	.0328364	-.000469	7.618904	9.664409	-.005694
#2	-.193242	.4361021	.0282005	-.000742	7.652823	9.067339	-.003752
#3	-.335666	.4391167	.0291741	-.000182	7.638422	8.956821	-.008927

Sample Name: M1892-04 Acquired: 04/01/2021 14:20:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5B9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001913	-.009967	.0989534
Stddev	.001077	.001770	.0047936
%RSD	56.33156	17.75564	4.844333

#1	-.003155	-.008297	.1044858
#2	-.001236	-.009783	.0960350
#3	-.001347	-.011822	.0963394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.140	30729.54	6378.718	1055.956	2275.635
Stddev	5.311	45.17	254.970	3.704	7.893
%RSD	.2841306	.1469980	3.997204	.3507645	.3468488

#1	1875.137	30776.17	6086.521	1051.760	2280.856
#2	1867.251	30726.46	6493.579	1057.337	2279.495
#3	1865.031	30685.99	6556.053	1058.771	2266.555

Sample Name: M1892-05 Acquired: 04/01/2021 14:24:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5C0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174730	-.000382	.0097331	.0010631	-.003458	.0258133	.0543579
Stddev	.0080319	.002133	.0024138	.0035414	.001952	.0042111	.0003325
%RSD	45.96756	557.7868	24.80004	333.1183	56.43924	16.31379	.6117554

#1	.0228248	.001899	.0082771	-.002777	-.003636	.0277605	.0542739
#2	.0082374	-.002328	.0084027	.001766	-.001423	.0286986	.0540755
#3	.0213569	-.000718	.0125193	.004200	-.005314	.0209810	.0547244

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000083	126.7858	.0049039	.0001010	.0650902	3.084975
Stddev	.000039	.000067	.2164	.0005091	.0000626	.0013393	.026277
%RSD	224.6553	80.35856	.1706979	10.38126	61.96964	2.057655	.8517578

#1	-.000063	-.000158	126.8335	.0045556	.0000300	.0665898	3.097400
#2	.000006	-.000060	126.5496	.0054881	.0001482	.0646676	3.054790
#3	.000004	-.000031	126.9744	.0046678	.0001248	.0640131	3.102735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5371617	52.93721	.0063807	.0006136	44.85467	.0019660	.1263743
Stddev	.0012757	.76911	.0001259	.0000249	.32137	.0040983	.0024107
%RSD	.2374963	1.452871	1.972744	4.061945	.7164655	208.4587	1.907601

#1	.5386260	53.45366	.0062793	.0006255	45.07712	-.002354	.1256286
#2	.5362899	52.05329	.0065216	.0005850	44.48622	.005799	.1290698
#3	.5365694	53.30467	.0063412	.0006304	45.00067	.002452	.1244246

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139551	4.503682	.0249733	.0002355	8.609311	9.318772	-.004020
Stddev	.060008	.001661	.0007837	.0004668	.009431	.099262	.002878
%RSD	43.00052	.0368812	3.138124	198.1686	.1095399	1.065186	71.58319

#1	-.200429	4.505387	.0253758	-.000199	8.606226	9.401574	-.001367
#2	-.080453	4.502069	.0240701	.000729	8.601809	9.208735	-.007079
#3	-.137771	4.503591	.0254739	.000177	8.619897	9.346007	-.003615

Sample Name: M1892-05 Acquired: 04/01/2021 14:24:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5C0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002251	-.010893	.1076048
Stddev	.001114	.000456	.0006104
%RSD	49.47641	4.184629	.5672516

#1	-.001008	-.011418	.1079374
#2	-.002589	-.010664	.1069003
#3	-.003157	-.010597	.1079766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.336	30493.47	6539.133	1046.866	2250.267
Stddev	2.412	32.34	61.612	4.822	.623
%RSD	.1296643	.1060687	.9422011	.4605698	.0276923

#1	1861.655	30525.94	6499.623	1046.312	2249.596
#2	1861.802	30461.25	6610.125	1042.345	2250.376
#3	1857.552	30493.22	6507.651	1051.940	2250.828

Sample Name: M1892-06 Acquired: 04/01/2021 14:28:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5C1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114719	.0005970	.0053240	-.004397	-.001446	.0213558	.0416564
Stddev	.0064909	.0026065	.0020707	.002845	.001409	.0057514	.0008197
%RSD	56.58094	436.6179	38.89331	64.71764	97.44803	26.93121	1.967801

#1	.0083211	-.001644	.0049320	-.006788	-.002941	.0159539	.0425951
#2	.0189369	-.000022	.0034773	-.005152	-.000143	.0207112	.0412922
#3	.0071578	.003457	.0075626	-.001250	-.001254	.0274023	.0410818

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000592	-.000196	107.7479	.0010455	-.001710	.0034260	.2536517
Stddev	.0000996	.000112	.1076	.0009922	.000221	.0014142	.0012905
%RSD	168.2337	56.92772	.0998890	94.89491	12.91343	41.27967	.5087603

#1	-.000017	-.000257	107.8701	.0016595	-.001856	.0050453	.2533032
#2	.000172	-.000067	107.7061	.0015762	-.001819	.0027990	.2550806
#3	.000023	-.000265	107.6675	-.000099	-.001456	.0024337	.2525712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217131	48.69529	.0007031	.0005433	29.78687	.0041081	.0208756
Stddev	.0000922	.37508	.0003336	.0001962	.39598	.0005550	.0020935
%RSD	.4247615	.7702527	47.45177	36.11123	1.329368	13.51078	10.02865

#1	.0218058	48.43985	.0003372	.0003234	29.97716	.0039539	.0225683
#2	.0217122	48.52011	.0009904	.0007004	29.33167	.0036465	.0215238
#3	.0216213	49.12590	.0007818	.0006063	30.05179	.0047240	.0185346

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.382741	.1155965	.0509385	-.000811	9.127266	9.346713	-.007141
Stddev	.013792	.0037243	.0017187	.000568	.010725	.077257	.001069
%RSD	3.603423	3.221840	3.374114	70.06091	.1175100	.8265681	14.96368

#1	-.366852	.1189566	.0490336	-.000175	9.139523	9.270086	-.007343
#2	-.389759	.1115921	.0523731	-.000988	9.119605	9.345469	-.005986
#3	-.391612	.1162409	.0514088	-.001268	9.122669	9.424585	-.008094

Sample Name: M1892-06 Acquired: 04/01/2021 14:28:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5C1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002114	-.011065	.0912970
Stddev	.000894	.001459	.0002687
%RSD	42.28916	13.18946	.2942964

#1	-.002798	-.012261	.0915054
#2	-.002441	-.011495	.0909937
#3	-.001103	-.009439	.0913918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.522	30682.83	6526.859	1055.723	2277.520
Stddev	4.542	115.96	21.705	10.413	2.153
%RSD	.2430549	.3779186	.3325464	.9863776	.0945366

#1	1872.427	30558.08	6531.894	1044.866	2279.868
#2	1869.601	30787.33	6545.604	1065.628	2277.055
#3	1863.538	30703.07	6503.079	1056.673	2275.638

Sample Name: M1892-07 Acquired: 04/01/2021 14:32:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5C2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115284	-.000606	.0026551	.0007217	-.000633	.0268490	.0618051
Stddev	.0033244	.002046	.0011239	.0054021	.002342	.0062449	.0004880
%RSD	28.83703	337.7438	42.32994	748.5051	370.1931	23.25930	.7895370

#1	.0086828	-.001139	.0024524	-.003686	.001338	.0305388	.0621707
#2	.0151825	-.002332	.0038665	-.000897	-.003222	.0303696	.0612510
#3	.0107198	.001654	.0016463	.006748	-.000014	.0196387	.0619936

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001254	-.000208	113.6959	.0005952	-.000824	.0076714	.2508026
Stddev	.0000503	.000110	.1490	.0003206	.000256	.0014011	.0026453
%RSD	40.12573	52.85186	.1310748	53.87335	31.12068	18.26417	1.054722

#1	.0000742	-.000281	113.8528	.0003178	-.000869	.0067869	.2534536
#2	.0001272	-.000081	113.6784	.0009462	-.001054	.0069405	.2507910
#3	.0001748	-.000260	113.5563	.0005215	-.000548	.0092869	.2481631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0802075	47.23970	.0023329	.0007341	23.98036	.0013169	.0199321
Stddev	.0000752	.44085	.0002999	.0001353	.01357	.0018228	.0015498
%RSD	.0937346	.9332148	12.85404	18.42833	.0565935	138.4124	7.775336

#1	.0801250	47.74875	.0022761	.0008749	23.99014	.0032578	.0200340
#2	.0802723	46.98361	.0020654	.0007223	23.96486	-.000359	.0214284
#3	.0802251	46.98674	.0026570	.0006052	23.98607	.001052	.0183338

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.410503	1.434286	.0487106	-.000872	16.31002	8.311390	-.006315
Stddev	.044558	.010129	.0001967	.000164	.07145	.048061	.000896
%RSD	10.85440	.7062150	.4038326	18.81903	.4380801	.5782573	14.18341

#1	-.384157	1.444788	.0487572	-.000760	16.32817	8.365740	-.006937
#2	-.461949	1.424576	.0488799	-.001060	16.23124	8.293936	-.006719
#3	-.385403	1.433493	.0484948	-.000795	16.37064	8.274495	-.005288

Sample Name: M1892-07 Acquired: 04/01/2021 14:32:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5C2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001501	-.010278	.0933498
Stddev	.000649	.000457	.0002246
%RSD	43.25250	4.450276	.2406405

#1	-.000755	-.010690	.0934564
#2	-.001814	-.010358	.0935013
#3	-.001934	-.009785	.0930917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.678	30740.65	6540.387	1054.309	2286.130
Stddev	2.383	83.37	40.207	4.673	1.792
%RSD	.1274077	.2712188	.6147442	.4432359	.0783795

#1	1870.174	30828.47	6496.745	1059.417	2287.911
#2	1873.274	30730.91	6548.494	1053.264	2286.151
#3	1868.587	30662.58	6575.923	1050.247	2284.327

Sample Name: M1892-08 Acquired: 04/01/2021 14:36:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5C3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122932	-.002192	.0035538	-.000490	-.002461	.0288759	.0577787
Stddev	.0018556	.001843	.0001812	.005010	.001161	.0016574	.0005424
%RSD	15.09431	84.09234	5.099346	1022.951	47.16615	5.739811	.9388405

#1	.0104204	-.000383	.0035878	-.003876	-.001127	.0271039	.0579458
#2	.0123280	-.002125	.0037157	.005266	-.003020	.0303880	.0582180
#3	.0141311	-.004068	.0033580	-.002859	-.003238	.0291358	.0571724

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000677	-.000177	127.3719	.0004809	-.001274	.0023920	1.772828
Stddev	.0001250	.000065	.1588	.0003752	.000526	.0023855	.007300
%RSD	184.7090	36.60426	.1246815	78.03398	41.25993	99.72719	.4117529

#1	-.000058	-.000110	127.3272	.0002472	-.001281	.0047060	1.776701
#2	.000069	-.000181	127.2403	.0002817	-.000745	.0025291	1.764409
#3	.000192	-.000240	127.5483	.0009137	-.001797	-.000059	1.777376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1445760	56.70896	.0022420	.0008644	78.75103	.0001239	.0089697
Stddev	.0004160	.08578	.0003824	.0003471	.10864	.0018662	.0002454
%RSD	.2877410	.1512553	17.05731	40.15341	.1379583	1506.268	2.735455

#1	.1442431	56.79321	.0025821	.0007349	78.86377	.0022415	.0086865
#2	.1444426	56.62174	.0018280	.0006007	78.74230	-.000589	.0091024
#3	.1450424	56.71195	.0023160	.0012576	78.64701	-.001280	.0091201

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6530901	.0718909	.0179635	-.000194	5.712809	9.454116	-.005022
Stddev	.0371762	.0006313	.0016814	.000225	.018432	.070160	.001088
%RSD	5.692350	.8781791	9.360180	115.9816	.3226419	.7421099	21.67337

#1	.6493954	.0712334	.0171504	-.000215	5.696880	9.396077	-.005288
#2	.6919756	.0719469	.0198970	.000041	5.708550	9.532085	-.003825
#3	.6178992	.0724923	.0168433	-.000407	5.732998	9.434186	-.005952

Sample Name: M1892-08 Acquired: 04/01/2021 14:36:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5C3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002673	-.009503	.1179937
Stddev	.000215	.002226	.0003840
%RSD	8.035929	23.42687	.3254118

#1	-.002914	-.011851	.1182425
#2	-.002501	-.009236	.1181870
#3	-.002604	-.007423	.1175515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.143	30307.93	6493.411	1045.049	2236.683
Stddev	.752	61.92	34.584	2.207	4.132
%RSD	.0406076	.2043000	.5326008	.2112287	.1847561

#1	1851.533	30378.78	6533.097	1047.587	2235.721
#2	1851.620	30264.18	6469.719	1043.573	2233.117
#3	1850.277	30280.82	6477.417	1043.989	2241.212

Sample Name: CCV040 Acquired: 04/01/2021 14:40:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV040 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.202537	4.949218	25.11922	5.272800	5.182106	403.6181	10.29439
Stddev	.020618	.019627	.03117	.018026	.011061	1.7463	.00490
%RSD	.3963020	.3965611	.1240986	.3418643	.2134455	.4326519	.0476377

#1	5.196937	4.927818	25.10392	5.256432	5.173899	402.1678	10.29920
#2	5.225376	4.966378	25.09866	5.292120	5.194684	403.1300	10.28940
#3	5.185297	4.953458	25.15509	5.269848	5.177733	405.5565	10.29455

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5185380	2.459611	407.8399	15.20129	2.547385	15.73420	422.4598
Stddev	.0038934	.003659	1.2663	.05152	.004442	.00963	1.1800
%RSD	.7508472	.1487706	.3104880	.3389374	.1743754	.0611965	.2793173

#1	.5207424	2.457070	406.4609	15.25358	2.544993	15.73114	422.9115
#2	.5140426	2.457958	408.1082	15.19973	2.544652	15.72648	421.1207
#3	.5208291	2.463805	408.9505	15.15057	2.552511	15.74499	423.3473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.16254	414.0559	2.449854	1.296971	413.0118	2.568188	16.30574
Stddev	.05848	1.6482	.003603	.001993	.8076	.009719	.04326
%RSD	.3856619	.3980728	.1470748	.1536885	.1955341	.3784230	.2653027

#1	15.09619	413.7511	2.446022	1.295942	413.5322	2.573689	16.26248
#2	15.18485	412.5814	2.450366	1.299269	412.0815	2.556967	16.34900
#3	15.20657	415.8353	2.453174	1.295703	413.4217	2.573909	16.30574

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.6426	5.201817	5.175096	5.163353	5.210695	5.130512	5.069489
Stddev	.3299	.030607	.039055	.010371	.020197	.041510	.007869
%RSD	.2066283	.5883939	.7546777	.2008653	.3876023	.8090788	.1552246

#1	159.5484	5.182823	5.180761	5.151513	5.187586	5.147918	5.060795
#2	159.3701	5.237125	5.133517	5.167716	5.219531	5.083133	5.071551
#3	160.0093	5.185503	5.211009	5.170831	5.224967	5.160486	5.076122

Sample Name: CCV040 Acquired: 04/01/2021 14:40:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV040 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.320765	5.382360	5.015625
Stddev	.011897	.001260	.018282
%RSD	.2236043	.0234078	.3645020

#1	5.316873	5.383242	5.029885
#2	5.311300	5.380917	4.995014
#3	5.334121	5.382923	5.021974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1576.354	27202.09	6104.891	872.5891	1792.782
Stddev	.673	59.90	28.941	1.8123	2.777
%RSD	.0426727	.2201932	.4740702	.2076867	.1548984

#1	1577.039	27179.94	6103.679	874.4837	1791.069
#2	1576.328	27156.41	6134.420	872.4113	1795.986
#3	1575.694	27269.90	6076.575	870.8723	1791.291

Sample Name: CCB040 Acquired: 04/01/2021 14:44:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB040 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000961	.0021212	-.000670	-.001299	-.002398	-.005229	-.003949
Stddev	.005805	.0029953	.001277	.001074	.001075	.006216	.001070
%RSD	603.8829	141.2082	190.6891	82.68910	44.84366	118.8931	27.09320

#1	.005537	.0031081	.000450	-.002488	-.003034	.000968	-.004992
#2	-.002787	.0044984	-.002061	-.000396	-.003003	-.005190	-.002854
#3	-.005633	-.001243	-.000399	-.001015	-.001156	-.011464	-.004000

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	-.000134	-.001826	.0000698	.0003157	.0081400	-.003794
Stddev	.000178	.000030	.003355	.0001305	.0002441	.0015164	.009925
%RSD	90.71295	22.56428	183.6847	186.9783	77.34077	18.62924	261.6341

#1	-.000073	-.000126	-.004315	.0001959	.0005746	.0068312	-.010198
#2	-.000400	-.000109	-.003153	-.000065	.0002826	.0098017	.007640
#3	-.000115	-.000168	.001989	.000078	.0000897	.0077869	-.008822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002491	.0124033	.0001205	.0007415	-.813884	.0012041	-.000838
Stddev	.0006980	.0236279	.0008047	.0003002	.319862	.0027154	.000796
%RSD	280.1905	190.4965	667.6354	40.48803	39.30073	225.5124	94.96854

#1	.0009019	.0332094	.0007349	.0004514	-.819444	-.001808	-.001036
#2	.0003319	.0172845	.0004171	.0010509	-.491277	.001957	.000038
#3	-.000487	-.013284	-.000790	.0007221	-1.13093	.003464	-.001516

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532507	.0031217	-.001786	.0008531	-.006075	-.008074	-.001205
Stddev	.0282158	.0014699	.000558	.0006350	.003309	.001228	.000406
%RSD	52.98663	47.08681	31.24889	74.42846	54.46578	15.21109	33.70358

#1	.0344666	.0022061	-.002086	.0014915	-.002327	-.008824	-.001638
#2	.0856970	.0048172	-.002131	.0008463	-.007307	-.008742	-.001144
#3	.0395885	.0023418	-.001142	.0002216	-.008592	-.006657	-.000833

Sample Name: CCB040 Acquired: 04/01/2021 14:44:48 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB040 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005318	.0033085	-.000089
Stddev	.0012867	.0007122	.000029
%RSD	241.9267	21.52561	32.88412

#1	.0015509	.0028507	-.000086
#2	-.000914	.0041290	-.000121
#3	.000959	.0029458	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.162	30547.60	6314.157	1051.675	2364.023
Stddev	2.820	90.57	24.987	4.349	4.147
%RSD	.1503127	.2965035	.3957371	.4135635	.1754238

#1	1879.329	30633.15	6308.802	1053.391	2360.981
#2	1875.233	30556.91	6292.281	1046.730	2368.747
#3	1873.924	30452.72	6341.387	1054.905	2362.341

Sample Name: M1892-09 Acquired: 04/01/2021 14:48:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5C4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027154	.0009532	.0055129	.0048436	-.003043	.0292855	.0356500
Stddev	.0041167	.0009367	.0036904	.0048258	.002535	.0129405	.0008792
%RSD	151.6076	98.27022	66.94074	99.63432	83.28104	44.18747	2.466265

#1	.0057865	.0020143	.0015342	.0084343	-.002542	.0164597	.0365203
#2	-.001962	.0002414	.0088237	-.000642	-.000797	.0290591	.0356675
#3	.004322	.0006037	.0061807	.006739	-.005791	.0423378	.0347621

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000818	-.000037	116.0334	.0008852	-.001803	.0198232	-.024219
Stddev	.0000291	.000108	.1994	.0005696	.000349	.0014221	.006530
%RSD	35.57747	292.9354	.1718669	64.34090	19.34946	7.174061	26.96124

#1	.0000484	.000064	115.9465	.0007000	-.001740	.0182022	-.029490
#2	.0001015	-.000150	115.8923	.0015244	-.001490	.0208614	-.026252
#3	.0000954	-.000024	116.2616	.0004313	-.002179	.0204058	-.016914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000405	51.13208	.0005937	.0009051	36.32148	.0009150	.0326477
Stddev	.000187	.50020	.0005992	.0001870	.34703	.0024467	.0005751
%RSD	46.06730	.9782570	100.9293	20.65552	.9554294	267.4131	1.761644

#1	-.000580	50.61050	.0012273	.0008896	36.10708	.0007157	.0333089
#2	-.000428	51.60774	.0005176	.0010994	36.72185	.0034552	.0322641
#3	-.000208	51.17800	.0000362	.0007264	36.13551	-.001426	.0323699

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.107476	.0191412	.0272300	-.000569	7.570915	9.140598	-.003690
Stddev	.062277	.0013062	.0005917	.000084	.016337	.033553	.001117
%RSD	57.94552	6.824109	2.173072	14.76022	.2157868	.3670781	30.25996

#1	-.128555	.0182860	.0276899	-.000555	7.561999	9.133276	-.003130
#2	-.037394	.0184929	.0265624	-.000493	7.560977	9.111311	-.002964
#3	-.156478	.0206448	.0274376	-.000659	7.589770	9.177208	-.004975

Sample Name: M1892-09 Acquired: 04/01/2021 14:48:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5C4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002007	-.008688	.0942814
Stddev	.000687	.000270	.0003092
%RSD	34.20651	3.105446	.3279758

#1	-.002600	-.008538	.0939264
#2	-.002166	-.009000	.0944259
#3	-.001255	-.008527	.0944919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.308	30781.22	6527.314	1058.858	2279.148
Stddev	3.284	169.18	43.753	7.248	4.840
%RSD	.1751196	.5496133	.6703102	.6844903	.2123632

#1	1878.726	30974.18	6567.329	1067.119	2281.323
#2	1875.020	30658.37	6534.017	1053.565	2282.520
#3	1872.177	30711.10	6480.596	1055.891	2273.602

Sample Name: M1892-10 Acquired: 04/01/2021 14:53:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5C5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129366	-.002734	.0034673	.0051541	-.003366	.0272468	.0517800
Stddev	.0050771	.004546	.0009060	.0031270	.002090	.0119378	.0006344
%RSD	39.24587	166.2731	26.13106	60.66967	62.09556	43.81371	1.225182

#1	.0122200	-.007597	.0045127	.0078343	-.001028	.0397885	.0514742
#2	.0183339	-.002016	.0029795	.0017187	-.004016	.0160221	.0525093
#3	.0082559	.001410	.0029096	.0059095	-.005055	.0259298	.0513564

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001990	-.000012	116.5850	.0008590	-.001594	.0061675	3.871789
Stddev	.0002329	.000161	.5187	.0003224	.000183	.0024701	.023652
%RSD	117.0536	1349.272	.4449408	37.53579	11.46799	40.04988	.6108916

#1	.0002848	.000143	116.7250	.0010632	-.001765	.0034421	3.849303
#2	-.000065	-.000000	117.0193	.0004873	-.001616	.0068020	3.896456
#3	.000377	-.000178	116.0106	.0010265	-.001401	.0082585	3.869608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0770718	51.93694	.0021274	.0011045	47.06366	.0008690	.0135018
Stddev	.0014375	.30467	.0004056	.0003629	.26761	.0022139	.0016692
%RSD	1.865148	.5866120	19.06306	32.85696	.5686143	254.7706	12.36285

#1	.0785315	51.68376	.0019448	.0015162	47.01470	.0017367	.0126964
#2	.0770263	52.27507	.0018452	.0009665	47.35237	.0025176	.0123881
#3	.0756576	51.85198	.0025921	.0008309	46.82391	-.001647	.0154211

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079029	3.115996	.0321603	.0003565	7.777848	9.933975	-.005463
Stddev	.030883	.003907	.0013033	.0003523	.032953	.078125	.002880
%RSD	39.07833	.1253738	4.052437	98.81402	.4236815	.7864398	52.72886

#1	-.107126	3.118305	.0313621	.0006335	7.739885	9.871381	-.006354
#2	-.045962	3.111486	.0314547	.0004760	7.794590	10.02153	-.007792
#3	-.084000	3.118198	.0336643	-.000040	7.799068	9.90901	-.002242

Sample Name: M1892-10 Acquired: 04/01/2021 14:53:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5C5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002122	-.009970	.1032337
Stddev	.001016	.001190	.0003467
%RSD	47.86743	11.93793	.3358657

#1	-.002965	-.011289	.1031630
#2	-.000994	-.008976	.1036104
#3	-.002405	-.009645	.1029279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.979	30657.52	6513.010	1053.367	2261.888
Stddev	1.916	18.60	54.179	2.861	6.691
%RSD	.1027340	.0606654	.8318559	.2716120	.2957953

#1	1863.912	30642.75	6540.033	1053.578	2268.602
#2	1863.835	30678.41	6450.635	1056.117	2255.221
#3	1867.191	30651.41	6548.363	1050.407	2261.842

Sample Name: M1892-11 Acquired: 04/01/2021 14:57:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5G0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076085	-.002699	.0039095	.0021472	-.001711	.0327759	.0483381
Stddev	.0090455	.001602	.0020044	.0058539	.001392	.0081660	.0005451
%RSD	118.8866	59.37031	51.26950	272.6322	81.33237	24.91453	1.127685

#1	.0046043	-.002805	.0053236	.0009388	-.000217	.0421314	.0478663
#2	.0004474	-.004245	.0016157	-.003008	-.001947	.0291176	.0482130
#3	.0177739	-.001046	.0047893	.008511	-.002970	.0270787	.0489348

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000208	-.000211	115.8118	.0007164	-.001745	.0023351	.8595621
Stddev	.000054	.000035	.2475	.0007160	.000361	.0010638	.0140491
%RSD	25.83630	16.75136	.2137348	99.94201	20.68111	45.55689	1.634444

#1	-.000268	-.000224	115.5358	.0013780	-.001603	.0034725	.8619861
#2	-.000190	-.000237	116.0140	.0008151	-.002155	.0021683	.8444588
#3	-.000165	-.000171	115.8857	-.000044	-.001476	.0013646	.8722415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543526	51.53006	.0004168	.0006127	46.01206	.0007775	.0084452
Stddev	.0005178	.36194	.0004480	.0001409	.31048	.0018726	.0021338
%RSD	.9526119	.7023942	107.4700	23.00212	.6747741	240.8440	25.26653

#1	.0549241	51.94701	.0003357	.0005330	46.37051	.0002141	.0070583
#2	.0542187	51.34654	.0008998	.0005297	45.83821	-.000749	.0073750
#3	.0539149	51.29664	.0000150	.0007754	45.82746	.002867	.0109024

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078942	2.048762	.0289206	.0002359	6.594155	9.680816	-.005029
Stddev	.0597560	.003740	.0012309	.0002739	.015106	.056743	.001944
%RSD	756.9617	.1825575	4.256086	116.1340	.2290880	.5861343	38.66033

#1	.0699539	2.047601	.0301851	.0003508	6.576737	9.745750	-.002958
#2	.0029835	2.045739	.0288505	-.000077	6.602063	9.655924	-.005313
#3	-.049255	2.052944	.0277263	.000434	6.603666	9.640774	-.006815

Sample Name: M1892-11 Acquired: 04/01/2021 14:57:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5G0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001267	-.010667	.1061985
Stddev	.000748	.001154	.0000885
%RSD	59.03739	10.81753	.0833134

#1	-.002109	-.009522	.1061481
#2	-.000679	-.010648	.1063007
#3	-.001014	-.011830	.1061468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.712	30459.71	6509.514	1052.078	2258.646
Stddev	1.367	73.86	16.702	1.913	1.380
%RSD	.0735421	.2424769	.2565833	.1818534	.0611181

#1	1858.949	30395.68	6490.409	1054.212	2260.229
#2	1859.945	30540.51	6516.786	1050.515	2257.698
#3	1857.242	30442.94	6521.349	1051.509	2258.010

Sample Name: M1892-12 Acquired: 04/01/2021 15:01:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5A9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105633	-.003390	.0048760	.0030352	-.001834	.0372959	.0352472
Stddev	.0006238	.000816	.0015706	.0010668	.001955	.0052287	.0006417
%RSD	5.904988	24.06399	32.21087	35.14829	106.5892	14.01963	1.820566

#1	.0112413	-.003920	.0059155	.0042193	.000346	.0387941	.0345614
#2	.0100139	-.003801	.0056434	.0021490	-.003432	.0314816	.0353471
#3	.0104345	-.002451	.0030693	.0027373	-.002417	.0416120	.0358331

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	-.000017	120.8721	.0006325	-.000676	.0096743	.7990575
Stddev	.000070	.000067	.0484	.0003781	.000146	.0006826	.0125861
%RSD	83.86288	383.8506	.0400679	59.77145	21.58760	7.056067	1.575120

#1	-.000010	.000058	120.9243	.0010546	-.000779	.0096501	.8030864
#2	-.000091	-.000041	120.8632	.0005181	-.000509	.0103687	.7849502
#3	-.000148	-.000069	120.8287	.0003249	-.000741	.0090041	.8091359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1657314	53.92107	.0028948	.0005658	62.13515	-.000674	.0235964
Stddev	.0005812	.38695	.0003839	.0002893	.18391	.001314	.0007342
%RSD	.3506979	.7176306	13.26353	51.12953	.2959880	194.8858	3.111306

#1	.1663588	53.48297	.0033371	.0003830	61.98673	-.000889	.0229972
#2	.1652114	54.21618	.0027000	.0008993	62.07783	.000734	.0233766
#3	.1656241	54.06406	.0026473	.0004150	62.34090	-.001868	.0244153

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4795726	.0048287	.0165824	.0004972	7.874085	8.681594	-.004728
Stddev	.0674782	.0035803	.0011761	.0008071	.032339	.056446	.001614
%RSD	14.07048	74.14527	7.092297	162.3480	.4107016	.6501796	34.13328

#1	.4684580	.0079681	.0170805	.0007903	7.866193	8.633778	-.002968
#2	.5519181	.0055885	.0152393	-.000416	7.846422	8.667145	-.005079
#3	.4183418	.0009295	.0174275	.001117	7.909639	8.743860	-.006138

Sample Name: M1892-12 Acquired: 04/01/2021 15:01:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5A9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002217	-.007615	.1037292
Stddev	.000482	.002564	.0000834
%RSD	21.71910	33.67748	.0804028

#1	-.001986	-.009876	.1036340
#2	-.002771	-.008139	.1037636
#3	-.001895	-.004829	.1037898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.113	30449.64	6520.701	1046.655	2251.784
Stddev	5.338	120.82	37.228	6.370	4.621
%RSD	.2877188	.3967853	.5709184	.6086421	.2051984

#1	1860.905	30547.90	6563.575	1050.471	2257.082
#2	1850.393	30314.74	6496.563	1039.301	2248.585
#3	1854.040	30486.27	6501.966	1050.194	2249.685

Sample Name: M1892-13 Acquired: 04/01/2021 15:05:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0764173	.0021881	.0102143	.0073584	.0010411	.0381358	.0379764
Stddev	.0044877	.0040489	.0016638	.0030796	.0016036	.0064249	.0003687
%RSD	5.872637	185.0439	16.28895	41.85228	154.0247	16.84741	.9708304

#1	.0757577	-.002467	.0107343	.0048668	-.000799	.0319096	.0377446
#2	.0811983	.004889	.0115561	.0108015	.001780	.0377552	.0377831
#3	.0722958	.004142	.0083526	.0064068	.002142	.0447425	.0384016

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005338	.0003519	110.0661	.0004168	.0140566	.0345680	55.41994
Stddev	.0001302	.0001196	.2875	.0002530	.0005068	.0018606	.34645
%RSD	24.38677	33.99182	.2611823	60.71030	3.605188	5.382578	.6251278

#1	.0006445	.0002160	110.3406	.0001823	.0141621	.0325234	55.17701
#2	.0005664	.0003984	109.7672	.0003831	.0135054	.0350187	55.26615
#3	.0003904	.0004414	110.0904	.0006850	.0145024	.0361619	55.81666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1219780	47.82958	.0147615	.0027122	14.13457	.0013548	.1650829
Stddev	.0007805	.25155	.0004702	.0002633	.23036	.0021148	.0038221
%RSD	.6398732	.5259385	3.185505	9.707158	1.629783	156.0957	2.315271

#1	.1213460	47.69648	.0149798	.0024222	14.21196	.0023570	.1607124
#2	.1217375	47.67253	.0150830	.0029362	13.87548	.0027822	.1667369
#3	.1228504	48.11972	.0142218	.0027782	14.31627	-.001075	.1677995

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.295025	.0209652	.0493431	.0078053	6.677432	11.35979	-.003741
Stddev	.051682	.0024824	.0006270	.0003863	.022516	.05406	.002878
%RSD	17.51788	11.84076	1.270706	4.949004	.3371928	.4758695	76.92976

#1	-.279267	.0229335	.0487034	.0081518	6.663194	11.41118	-.000953
#2	-.352752	.0217856	.0493693	.0078754	6.665711	11.30341	-.003570
#3	-.253057	.0181764	.0499566	.0073888	6.703390	11.36478	-.006702

Sample Name: M1892-13 Acquired: 04/01/2021 15:05:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5B0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001650	-.012403	.0924872
Stddev	.000990	.001585	.0001575
%RSD	60.01362	12.78187	.1702792

#1	-.002789	-.012555	.0923077
#2	-.000996	-.010747	.0925514
#3	-.001165	-.013906	.0926024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.064	30710.16	6581.701	1054.111	2283.368
Stddev	4.893	82.49	28.221	4.270	8.075
%RSD	.2620472	.2685999	.4287740	.4050747	.3536279

#1	1872.200	30784.38	6574.505	1059.041	2287.219
#2	1866.535	30724.75	6612.823	1051.724	2288.796
#3	1862.458	30621.36	6557.775	1051.568	2274.089

Sample Name: M1892-14 Acquired: 04/01/2021 15:09:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317663	-.001986	.0140256	.0060979	-.003318	.0327541	.0503602
Stddev	.0068874	.001191	.0015819	.0032297	.001366	.0018757	.0008225
%RSD	21.68136	59.93962	11.27869	52.96478	41.18220	5.726703	1.633181

#1	.0361177	-.001856	.0157610	.0040017	-.001823	.0339439	.0511679
#2	.0238257	-.000866	.0136516	.0044747	-.004503	.0337265	.0503890
#3	.0353556	-.003237	.0126642	.0098173	-.003626	.0305918	.0495237

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001401	.0001066	142.3293	.0048788	.0061965	.7526816	8.735978
Stddev	.0001538	.0001227	.6081	.0001217	.0003898	.0030534	.065402
%RSD	109.7912	115.1430	.4272374	2.494759	6.291175	.4056747	.7486514

#1	.0003176	.0002431	143.0312	.0049613	.0061893	.7528235	8.740526
#2	.0000575	.0000056	141.9950	.0047390	.0058102	.7556615	8.798988
#3	.0000453	.0000710	141.9616	.0049361	.0065898	.7495596	8.668422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415765	55.10302	.0216846	.0010735	13.15747	.0007657	.2777774
Stddev	.0006689	.16466	.0005171	.0000645	.07904	.0012338	.0035208
%RSD	1.608772	.2988234	2.384638	6.007478	.6006989	161.1314	1.267478

#1	.0408429	55.07455	.0221121	.0010153	13.09228	-.000207	.2795518
#2	.0417339	55.28006	.0218318	.0010624	13.24538	.002154	.2800580
#3	.0421526	54.95445	.0211098	.0011428	13.13475	.000350	.2737225

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.692794	.5284003	.0443551	.0044411	19.74849	9.742477	-.004271
Stddev	.049472	.0060983	.0016064	.0005741	.06686	.021174	.001521
%RSD	2.922500	1.154102	3.621737	12.92691	.3385568	.2173352	35.60417

#1	1.708822	.5314508	.0438479	.0051033	19.67809	9.765194	-.003258
#2	1.637295	.5213787	.0430636	.0040832	19.75626	9.738948	-.003535
#3	1.732264	.5323714	.0461539	.0041369	19.81113	9.723290	-.006020

Sample Name: M1892-14 Acquired: 04/01/2021 15:09:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5B1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003286	-.010266	.1789948
Stddev	.000202	.001174	.0004453
%RSD	6.141067	11.43976	.2487971

#1	-.003257	-.011196	.1794545
#2	-.003501	-.008946	.1789647
#3	-.003101	-.010655	.1785654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.995	30717.49	6570.094	1049.730	2265.646
Stddev	4.489	55.59	13.544	2.551	1.599
%RSD	.2419887	.1809785	.2061531	.2429852	.0705802

#1	1849.967	30763.26	6555.657	1052.175	2265.010
#2	1858.599	30655.63	6572.103	1047.085	2267.466
#3	1856.419	30733.58	6582.522	1049.929	2264.463

Sample Name: M1892-15 Acquired: 04/01/2021 15:13:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081967	-.001249	.0101309	.0074869	-.001557	.0318677	.0572039
Stddev	.0084776	.002585	.0006235	.0067574	.002810	.0011463	.0004205
%RSD	103.4265	207.0550	6.154158	90.25642	180.4901	3.596970	.7351105

#1	.0175296	-.001140	.0107686	.0039010	-.002388	.0329029	.0567282
#2	.0060880	-.003886	.0095227	.0152814	-.003857	.0320644	.0573573
#3	.0009725	.001281	.0101013	.0032783	.001575	.0306358	.0575261

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000973	.0000200	125.1151	.0006052	-.001413	.0185535	1.972589
Stddev	.0000671	.0000239	.3893	.0006422	.000274	.0029710	.014284
%RSD	68.92399	119.3549	.3111303	106.1247	19.38483	16.01338	.7241439

#1	.0000211	.0000296	124.9619	.0008971	-.001711	.0199171	1.961807
#2	.0001236	-.000007	125.5576	.0010495	-.001172	.0151455	1.988790
#3	.0001474	.000038	124.8256	-.000131	-.001357	.0205981	1.967170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1460607	55.88543	.0044711	.0010235	77.05469	.0017730	.0229630
Stddev	.0002479	.19723	.0000511	.0004060	.24512	.0029994	.0016085
%RSD	.1697450	.3529212	1.142155	39.67077	.3181091	169.1705	7.004606

#1	.1461372	55.66091	.0045296	.0012957	76.87058	-.001635	.0248097
#2	.1457836	56.03074	.0044356	.0012180	77.33292	.004011	.0218680
#3	.1462614	55.96465	.0044481	.0005568	76.96057	.002943	.0222112

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6019274	.3738127	.0168917	.0004561	5.666743	9.273583	-.002946
Stddev	.0290500	.0023357	.0015783	.0001890	.026843	.063548	.000562
%RSD	4.826166	.6248344	9.343629	41.43062	.4737012	.6852566	19.09159

#1	.6177352	.3740447	.0181219	.0003500	5.636815	9.240063	-.002798
#2	.6196456	.3760237	.0151121	.0003440	5.688694	9.346873	-.003567
#3	.5684015	.3713696	.0174411	.0006743	5.674719	9.233812	-.002472

Sample Name: M1892-15 Acquired: 04/01/2021 15:13:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002831	-.009529	.1157242
Stddev	.000250	.000479	.0006219
%RSD	8.837506	5.027862	.5374325

#1	-.002554	-.010019	.1154567
#2	-.002898	-.009061	.1164351
#3	-.003041	-.009506	.1152807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.315	30545.46	6520.671	1048.234	2242.540
Stddev	2.677	78.84	46.838	6.653	2.045
%RSD	.1443144	.2581196	.7182967	.6346646	.0911792

#1	1858.122	30462.77	6520.626	1041.584	2244.710
#2	1855.033	30553.80	6473.855	1048.227	2242.261
#3	1852.790	30619.80	6567.531	1054.890	2240.649

Sample Name: M1892-16 Acquired: 04/01/2021 15:17:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188113	-.001106	.0051648	.0040463	-.003388	.0302370	.1220308
Stddev	.0014604	.001695	.0014624	.0028038	.001058	.0047633	.0002123
%RSD	7.763588	153.1856	28.31412	69.29345	31.23586	15.75315	.1739504

#1	.0181059	-.001251	.0068533	.0033190	-.004169	.0282632	.1219111
#2	.0178375	.000656	.0043071	.0016778	-.003811	.0356700	.1222759
#3	.0204905	-.002724	.0043340	.0071421	-.002184	.0267780	.1219055

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	-.000044	132.1711	.0000211	-.000730	.0043349	5.441966
Stddev	.000236	.000060	.3405	.0001281	.000335	.0019872	.020455
%RSD	202.4914	136.6446	.2576384	606.4985	45.84942	45.84089	.3758754

#1	.000076	-.000113	131.8384	.0001555	-.001096	.0023597	5.418362
#2	-.000046	-.000009	132.5189	-.000100	-.000655	.0063339	5.454504
#3	-.000379	-.000009	132.1560	.000007	-.000439	.0043112	5.453032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3620217	59.65734	.0035081	.0010618	89.65810	.0006686	.0095107
Stddev	.0022233	.39204	.0005208	.0005451	.58783	.0014659	.0007024
%RSD	.6141294	.6571463	14.84649	51.33933	.6556344	219.2346	7.384941

#1	.3599613	59.27161	.0030375	.0015315	88.99061	-.000401	.0088987
#2	.3643782	59.64500	.0040677	.0004640	90.09858	.002340	.0102776
#3	.3617255	60.05539	.0034191	.0011897	89.88509	.000067	.0093558

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7517302	.3052638	.0156222	.0020351	6.829375	10.85973	-.004291
Stddev	.0468544	.0045927	.0006434	.0003165	.012619	.05442	.000898
%RSD	6.232878	1.504506	4.118725	15.55178	.1847764	.5010732	20.92702

#1	.6977140	.3054753	.0163626	.0022503	6.837766	10.81602	-.005117
#2	.7813886	.3005690	.0153055	.0016717	6.814863	10.92068	-.004423
#3	.7760880	.3097471	.0151986	.0021833	6.835495	10.84250	-.003335

Sample Name: M1892-16 Acquired: 04/01/2021 15:17:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002674	-.007635	.1210498
Stddev	.000908	.000640	.0006529
%RSD	33.97851	8.387289	.5394012

#1	-.003034	-.007046	.1203104
#2	-.003347	-.008317	.1212919
#3	-.001640	-.007544	.1215472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.084	30285.94	6438.066	1042.123	2216.997
Stddev	8.674	59.50	28.528	3.705	3.114
%RSD	.4716637	.1964765	.4431189	.3555120	.1404654

#1	1836.815	30297.83	6470.823	1040.665	2218.960
#2	1848.667	30338.60	6418.673	1046.335	2218.624
#3	1831.769	30221.39	6424.702	1039.368	2213.406

Sample Name: M1892-17 Acquired: 04/01/2021 15:21:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372098	-.005441	.0042463	.0062505	.0004439	.0401578
Stddev	.0026061	.002451	.0014752	.0045753	.0011977	.0146979
%RSD	7.003921	45.03918	34.74153	73.19880	269.8198	36.60039

#1	.0401054	-.002909	.0025733	.0013137	.0015432	.0396046
#2	.0350524	-.007801	.0053606	.0103481	.0006209	.0551244
#3	.0364715	-.005612	.0048050	.0070898	-.000832	.0257442

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0988446	.0012493	.0011117	150.5913	.0032732	.0015936
Stddev	.0001113	.0002103	.0001236	.3559	.0001628	.0002921
%RSD	.1126029	16.83122	11.12014	.2363496	4.975022	18.32937

#1	.0989681	.0014248	.0011775	150.9977	.0031296	.0019287
#2	.0988137	.0013068	.0009691	150.4406	.0034501	.0014587
#3	.0987521	.0010162	.0011885	150.3355	.0032399	.0013933

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212207	98.32265	.2897571	100.1871	.0192036	.0045328
Stddev	.0009752	.28803	.0010972	.4117	.0000965	.0003252
%RSD	4.595511	.2929406	.3786806	.4109286	.5022617	7.174944

#1	.0219475	98.15882	.2887976	100.3184	.0190934	.0047323
#2	.0216021	98.65522	.2909535	100.5172	.0192724	.0047086
#3	.0201124	98.15391	.2895202	99.7258	.0192452	.0041575

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	85.19949	.0037246	.0448175	1.108873	F 39.24998	.0008809
Stddev	.43968	.0026356	.0010763	.020679	.39901	.0027219
%RSD	.5160602	70.76293	2.401601	1.864859	1.016593	308.9992

#1	85.69538	.0039608	.0438485	1.122408	39.26263	.0014406
#2	84.85726	.0062342	.0459760	1.119141	38.84479	-.002077
#3	85.04582	.0009788	.0446281	1.085069	39.64252	.003279

Sample Name: M1892-17 Acquired: 04/01/2021 15:21:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045553	6.854580	11.58424	.0047931	-.002166	-.007544
Stddev	.0001227	.038880	.05750	.0004388	.001136	.001467
%RSD	2.694251	.5672155	.4963968	9.154934	52.43233	19.44504
#1	.0045048	6.881739	11.57484	.0052683	-.003443	-.005959
#2	.0046952	6.810041	11.64586	.0044032	-.001269	-.008853
#3	.0044658	6.871960	11.53201	.0047078	-.001786	-.007821

Elem	Sr4077
Units	ppm
Avg	.0411513
Stddev	.0004571
%RSD	1.110755
#1	.0413959
#2	.0406240
#3	.0414341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1823.544	30154.22	6472.357	1034.965	2185.997
Stddev	3.173	47.26	25.906	2.421	5.870
%RSD	.1739828	.1567220	.4002518	.2338766	.2685399
#1	1826.920	30188.58	6469.149	1032.371	2187.710
#2	1823.087	30100.32	6448.204	1037.162	2190.821
#3	1820.624	30173.75	6499.717	1035.362	2179.461

Sample Name: M1892-18 Acquired: 04/01/2021 15:25:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057469	-.001109	.0047136	.0024088	-.002605	.0276400	.0348844
Stddev	.0025587	.000771	.0014718	.0017405	.001844	.0072892	.0006258
%RSD	44.52385	69.50237	31.22507	72.25348	70.80266	26.37202	1.793910

#1	.0057519	-.001177	.0064124	.0038338	-.004326	.0194460	.0355956
#2	.0031857	-.001843	.0039070	.0004690	-.000658	.0300710	.0344181
#3	.0083032	-.000306	.0038214	.0029236	-.002829	.0334032	.0346395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000192	114.3173	.0009201	-.001732	.0124760	-.005451
Stddev	.000100	.000094	.2905	.0003153	.000350	.0019789	.006271
%RSD	689.3674	48.81134	.2540924	34.27434	20.20798	15.86196	115.0440

#1	-.000104	-.000267	114.0545	.0008883	-.001403	.0142098	.001089
#2	-.000032	-.000087	114.6292	.0006218	-.001692	.0103200	-.006029
#3	.000093	-.000220	114.2681	.0012501	-.002100	.0128982	-.011414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000637	50.22190	.0002056	.0010407	35.77446	.0010083	.0236365
Stddev	.000112	.58633	.0000694	.0001778	.32625	.0014353	.0011770
%RSD	17.59424	1.167480	33.77888	17.08797	.9119558	142.3471	4.979691

#1	-.000661	50.70800	.0002317	.0012429	36.14596	-.000570	.0239146
#2	-.000736	49.57073	.0002582	.0009702	35.53459	.001360	.0223453
#3	-.000515	50.38696	.0001269	.0009088	35.64283	.002235	.0246495

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.159793	.0152411	.0233134	-.000820	7.479920	8.976378	-.004245
Stddev	.071794	.0016749	.0013449	.000475	.010133	.054080	.002458
%RSD	44.92949	10.98940	5.768844	57.89218	.1354741	.6024648	57.89627

#1	-.084775	.0170235	.0244181	-.000631	7.477094	9.018684	-.001626
#2	-.166747	.0136998	.0237064	-.001360	7.471499	8.915447	-.004610
#3	-.227858	.0150001	.0218158	-.000469	7.491166	8.995001	-.006501

Sample Name: M1892-18 Acquired: 04/01/2021 15:25:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5B5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001237	-.010814	.0931684
Stddev	.000290	.000449	.0002491
%RSD	23.41013	4.156343	.2673764

#1	-.001530	-.011027	.0934408
#2	-.000951	-.011116	.0929521
#3	-.001231	-.010297	.0931125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.548	30462.44	6480.930	1044.399	2263.461
Stddev	7.821	87.07	33.542	4.510	4.220
%RSD	.4217430	.2858227	.5175535	.4318450	.1864533

#1	1855.593	30419.40	6468.142	1046.337	2266.189
#2	1846.257	30562.65	6518.985	1047.616	2258.600
#3	1861.795	30405.27	6455.662	1039.244	2265.595

Sample Name: M1892-19 Acquired: 04/01/2021 15:29:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435840	.0009352	.0032065	.0041839	-.004302	.0235735	.0803228
Stddev	.0004179	.0025966	.0013218	.0021883	.002070	.0056583	.0004163
%RSD	.9588617	277.6437	41.22299	52.30279	48.11323	24.00295	.5182735

#1	.0434457	.0006519	.0033485	.0027505	-.003556	.0191867	.0798422
#2	.0432527	.0036620	.0018195	.0067027	-.006642	.0215736	.0805531
#3	.0440535	-.001508	.0044516	.0030985	-.002709	.0299602	.0805730

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000854	-.000058	124.8023	.0007566	-.001199	.0010802	11.30453
Stddev	.0000481	.000071	.2302	.0003443	.000251	.0006246	.05337
%RSD	56.39836	122.0710	.1844625	45.50888	20.92976	57.82661	.4720884

#1	.0000470	-.000131	124.9826	.0006449	-.001279	.0018010	11.34963
#2	.0001394	-.000053	124.8812	.0011430	-.000918	.0007401	11.31835
#3	.0000696	.000010	124.5430	.0004821	-.001400	.0006994	11.24561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0884797	55.08823	.0023575	.0009936	63.33780	.0001875	.0067436
Stddev	.0008160	.27134	.0001834	.0001621	.30427	.0005039	.0006879
%RSD	.9222470	.4925530	7.781523	16.31759	.4803876	268.6857	10.20077

#1	.0886694	55.32027	.0021529	.0008714	63.56227	.0007665	.0072115
#2	.0891841	55.15453	.0024122	.0011776	63.45964	-.000152	.0059538
#3	.0875855	54.78988	.0025074	.0009319	62.99150	-.000052	.0070655

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083952	.0735875	.0196449	.0010267	3.484075	11.25949	-.003537
Stddev	.057796	.0010417	.0003381	.0003917	.006841	.06156	.001296
%RSD	68.84429	1.415666	1.720812	38.15244	.1963401	.5467428	36.65535

#1	-.017232	.0733735	.0199554	.0008111	3.481672	11.31997	-.002059
#2	-.118610	.0747197	.0196945	.0014789	3.491792	11.26157	-.004484
#3	-.116013	.0726694	.0192848	.0007902	3.478759	11.19691	-.004066

Sample Name: M1892-19 Acquired: 04/01/2021 15:29:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5B6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002437	-.011987	.1127846
Stddev	.000449	.000921	.0001670
%RSD	18.40566	7.681033	.1480729

#1	-.002069	-.011706	.1129284
#2	-.002305	-.013015	.1128240
#3	-.002937	-.011240	.1126015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.226	30457.10	6490.767	1046.452	2243.113
Stddev	5.384	50.31	27.080	4.571	3.323
%RSD	.2903630	.1651671	.4172108	.4368480	.1481605

#1	1853.303	30463.63	6476.355	1041.323	2245.139
#2	1860.012	30403.84	6473.941	1047.934	2244.922
#3	1849.363	30503.82	6522.006	1050.098	2239.277

Sample Name: M1892-20 Acquired: 04/01/2021 15:33:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073094	.0036617	.0038329	.0044064	-.002301	.0316544	.0305637
Stddev	.0049130	.0035138	.0010842	.0021950	.001587	.0099770	.0013659
%RSD	67.21447	95.96164	28.28780	49.81437	68.96732	31.51849	4.469033

#1	.0051483	-.000238	.0040247	.0022425	-.003834	.0276629	.0289867
#2	.0129325	.004640	.0048085	.0066312	-.002404	.0242911	.0313779
#3	.0038474	.006582	.0026656	.0043454	-.000665	.0430091	.0313264

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.000180	103.6614	.0012679	-.001643	.0141338	.0214630
Stddev	.000217	.000015	5.6455	.0003974	.000376	.0017665	.0105295
%RSD	263.2718	8.355064	5.446085	31.34741	22.85791	12.49843	49.05911

#1	.000167	-.000171	97.1847	.0008992	-.002076	.0122428	.0121859
#2	-.000193	-.000171	107.5411	.0012155	-.001452	.0157416	.0192953
#3	-.000221	-.000197	106.2582	.0016889	-.001402	.0144171	.0329076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028745	45.63199	.0009657	.0008306	29.18409	.0012965	.0518439
Stddev	.0003683	2.96304	.0006464	.0002002	1.66623	.0007761	.0028137
%RSD	12.81273	6.493334	66.93744	24.10066	5.709385	59.86233	5.427190

#1	.0024553	42.21383	.0002320	.0006131	27.27245	.0021793	.0498510
#2	.0031462	47.47056	.0014515	.0008716	30.32844	.0007214	.0506181
#3	.0030219	47.21157	.0012137	.0010071	29.95140	.0009888	.0550625

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.352227	.2713193	.0233274	-.000345	7.620566	8.459610	-.005681
Stddev	.059104	.0030592	.0026615	.000577	.035250	.410242	.001852
%RSD	16.78003	1.127544	11.40937	166.9679	.4625649	4.849419	32.60105

#1	-.396771	.2746023	.0202560	-.000300	7.606219	7.987334	-.007311
#2	-.374734	.2685485	.0247709	-.000943	7.594752	8.727605	-.006064
#3	-.285176	.2708071	.0249553	.000207	7.660727	8.663892	-.003667

Sample Name: M1892-20 Acquired: 04/01/2021 15:33:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5B7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001896	-.011073	.0867746
Stddev	.000822	.000927	.0050533
%RSD	43.33599	8.371478	5.823477

#1	-.000954	-.012101	.0809476
#2	-.002463	-.010817	.0899525
#3	-.002271	-.010301	.0894238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.399	30567.45	6698.772	1050.528	2280.464
Stddev	1.835	5.80	341.329	2.230	3.245
%RSD	.0982010	.0189854	5.095403	.2122480	.1423093

#1	1868.411	30572.75	7092.523	1052.854	2280.404
#2	1870.227	30568.34	6486.883	1050.319	2283.738
#3	1866.558	30561.25	6516.909	1048.410	2277.248

Sample Name: M1892-21 Acquired: 04/01/2021 15:38:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B7D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054427	-.001815	.0062150	.0021750	-.002267	.0295970	.0305371
Stddev	.0055771	.001553	.0002982	.0020210	.000971	.0008402	.0004349
%RSD	102.4707	85.58687	4.797304	92.91999	42.84615	2.838808	1.424116

#1	.0012460	-.000053	.0059147	.0004426	-.001154	.0286589	.0305226
#2	.0033107	-.002985	.0065109	.0043952	-.002707	.0298519	.0309790
#3	.0117713	-.002406	.0062194	.0016870	-.002941	.0302802	.0301096

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000292	-.000120	106.5583	.0010162	-.001713	.0141227	.0140123
Stddev	.0001006	.000021	.1703	.0002626	.000099	.0014229	.0050088
%RSD	344.3257	17.06815	.1598015	25.83749	5.775287	10.07544	35.74548

#1	.0000442	-.000108	106.7539	.0010328	-.001805	.0141207	.0167944
#2	-.000078	-.000144	106.4428	.0007457	-.001727	.0155467	.0082301
#3	.000122	-.000109	106.4783	.0012701	-.001608	.0127008	.0170124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030401	47.25730	.0007129	.0009041	30.04062	.0001546	.0495256
Stddev	.0002613	.05455	.0003243	.0002397	.10076	.0023964	.0016746
%RSD	8.595565	.1154380	45.48555	26.50657	.3354164	1550.237	3.381193

#1	.0033001	47.25020	.0004282	.0006274	29.93746	-.002556	.0502938
#2	.0030427	47.20665	.0006448	.0010413	30.13880	.001029	.0506783
#3	.0027775	47.31506	.0010659	.0010436	30.04560	.001991	.0476048

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.363460	.2660620	.0246687	-.000589	7.645948	8.750056	-.004538
Stddev	.047818	.0020854	.0009411	.000169	.014730	.047960	.002765
%RSD	13.15647	.7837874	3.814743	28.63032	.1926520	.5481076	60.92656

#1	-.393371	.2683151	.0237458	-.000400	7.639355	8.750333	-.001528
#2	-.308310	.2656711	.0256269	-.000642	7.635667	8.701958	-.006965
#3	-.388699	.2641997	.0246334	-.000724	7.662823	8.797877	-.005122

Sample Name: M1892-21 Acquired: 04/01/2021 15:38:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B7D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001215	-.011310	.0893573
Stddev	.000838	.000615	.0002283
%RSD	68.96356	5.434554	.2554590

#1	-.001775	-.012008	.0892388
#2	-.001618	-.011071	.0892127
#3	-.000252	-.010851	.0896205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.632	30617.44	6506.303	1055.892	2282.238
Stddev	4.075	85.69	32.422	5.013	3.888
%RSD	.2184124	.2798633	.4983234	.4747184	.1703694

#1	1869.048	30713.23	6495.864	1054.676	2285.714
#2	1861.122	30591.01	6542.659	1051.599	2282.961
#3	1866.728	30548.08	6480.386	1061.401	2278.039

Sample Name: M1892-22 Acquired: 04/01/2021 15:42:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B7S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471217	.0490349	.0282465	.0601752	.1064194	2.142239	2.246497
Stddev	.0035819	.0023843	.0014996	.0008334	.0025299	.013621	.004815
%RSD	7.601465	4.862467	5.309108	1.385010	2.377266	.6358300	.2143154

#1	.0430078	.0497432	.0294831	.0601725	.1045620	2.127005	2.249252
#2	.0495493	.0509847	.0265785	.0593431	.1093007	2.146466	2.240938
#3	.0488080	.0463767	.0286781	.0610100	.1053953	2.153245	2.249301

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601745	.0531990	107.7552	.2293498	.5399483	.2967893	1.200747
Stddev	.0006009	.0002057	.1839	.0004413	.0003399	.0020509	.014722
%RSD	.9985131	.3865742	.1706723	.1924288	.0629489	.6910313	1.226055

#1	.0595457	.0532023	107.6966	.2290032	.5398734	.2991377	1.189664
#2	.0607429	.0529917	107.6077	.2298466	.5396521	.2958792	1.217451
#3	.0602350	.0534030	107.9612	.2291996	.5403194	.2953508	1.195125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5593175	47.35592	.5322067	.0549237	30.17008	.5748946	.6010556
Stddev	.0024286	.29252	.0032618	.0001120	.19594	.0048973	.0048229
%RSD	.4342069	.6177085	.6128880	.2038255	.6494562	.8518641	.8024055

#1	.5612365	47.14216	.5297383	.0549741	30.11286	.5753076	.6066067
#2	.5565871	47.68929	.5309772	.0550016	30.38826	.5795723	.5978939
#3	.5601290	47.23631	.5359046	.0547954	30.00911	.5698039	.5986661

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.312853	.2790797	.0249940	-.000812	7.704540	8.726662	-.004441
Stddev	.062468	.0047046	.0009367	.000472	.052877	.100965	.000927
%RSD	19.96708	1.685762	3.747506	58.15272	.6863068	1.156974	20.86918

#1	-.247018	.2736896	.0241453	-.001041	7.667420	8.610923	-.003517
#2	-.320247	.2811886	.0248376	-.001126	7.681116	8.796669	-.005370
#3	-.371295	.2823608	.0259989	-.000269	7.765082	8.772394	-.004435

Sample Name: M1892-22 Acquired: 04/01/2021 15:42:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5B7S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002441	-.009510	.0889849
Stddev	.000699	.001307	.0000989
%RSD	28.63842	13.74026	.1111001

#1	-.003166	-.008030	.0888783
#2	-.001771	-.009996	.0890030
#3	-.002385	-.010503	.0890735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.376	30437.35	6519.146	1046.760	2277.862
Stddev	6.714	43.98	54.621	3.954	8.186
%RSD	.3591639	.1444843	.8378606	.3777134	.3593731

#1	1863.422	30386.83	6578.415	1042.213	2277.960
#2	1876.653	30458.17	6470.833	1048.678	2285.998
#3	1868.054	30467.04	6508.190	1049.388	2269.627

Sample Name: M1892-20LX5 Acquired: 04/01/2021 15:46:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MEW5B7L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064289	.0004395	.0029938	.0067879	-.002958	.0081156	.0018656
Stddev	.0031750	.0032262	.0023227	.0042738	.001321	.0036843	.0003882
%RSD	49.38589	734.0175	77.58280	62.96200	44.63786	45.39784	20.80789

#1	.0027628	-.001943	.0046631	.0099231	-.003074	.0041804	.0017751
#2	.0082742	.004111	.0003412	.0019198	-.004217	.0114832	.0022911
#3	.0082496	-.000850	.0039772	.0085209	-.001584	.0086831	.0015307

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000138	20.16317	-.000069	-.001031	.0060412	-.007973
Stddev	.000146	.000023	.82060	.000402	.000053	.0010298	.005019
%RSD	405.6926	16.56228	4.069798	586.8114	5.091224	17.04680	62.95352

#1	-.000185	-.000119	20.58341	-.000105	-.000972	.0071922	-.003349
#2	-.000032	-.000131	19.21757	.000351	-.001052	.0052071	-.007259
#3	.000108	-.000163	20.68854	-.000452	-.001071	.0057242	-.013310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005505	8.746479	.0003241	.0010302	4.964889	.0038713	.0089663
Stddev	.0003194	.332957	.0007482	.0003973	.426676	.0030233	.0012140
%RSD	58.01713	3.806759	230.8478	38.56932	8.593867	78.09676	13.54019

#1	.0002939	8.921559	.0001227	.0005810	5.098574	.0004079	.0080104
#2	.0004494	8.362509	.0011525	.0013358	4.487378	.0059828	.0085562
#3	.0009082	8.955370	-.000303	.0011738	5.308714	.0052231	.0103323

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.185013	.0542424	-.009146	-.001092	1.395325	1.635982	-.003081
Stddev	.009962	.0036632	.000648	.000080	.004496	.054711	.001204
%RSD	5.384679	6.753363	7.081878	7.293571	.3222206	3.344206	39.06640

#1	-.196259	.0530122	-.008760	-.001003	1.391368	1.670865	-.004457
#2	-.181487	.0513527	-.009894	-.001156	1.400214	1.572927	-.002567
#3	-.177294	.0583624	-.008784	-.001116	1.394394	1.664156	-.002221

Sample Name: M1892-20LX5 Acquired: 04/01/2021 15:46:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MEW5B7L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003494	-.003884	.0169493
Stddev	.0001509	.001009	.0006686
%RSD	43.18095	25.98643	3.944946

#1	.0005187	-.002719	.0173979
#2	.0003006	-.004438	.0161808
#3	.0002290	-.004496	.0172692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.813	30420.81	6551.628	1048.431	2334.393
Stddev	2.609	93.20	227.271	3.326	2.564
%RSD	.1397753	.3063651	3.468922	.3172240	.1098503

#1	1864.908	30321.87	6407.105	1049.912	2331.507
#2	1865.745	30433.61	6813.591	1050.759	2335.263
#3	1869.787	30506.95	6434.187	1044.622	2336.409

Sample Name: PB135430BL Acquired: 04/01/2021 15:50:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW430 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002474	.0008662	-.000325	.0019062	-.001309	-.000381
Stddev	.0043382	.0008804	.000604	.0070358	.001836	.007397
%RSD	1753.553	101.6458	185.8132	369.0982	140.2736	1943.363

#1	.0019176	.0018609	.000208	-.005711	-.000784	-.008805
#2	.0035023	.0001869	-.000981	.003268	.000207	.002608
#3	-.004678	.0005508	-.000203	.008161	-.003350	.005055

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004554	-.000029	-.000006	.0006586	.0002510	.0000939
Stddev	.000902	.000101	.000146	.0073087	.0003875	.0002857
%RSD	19.79908	349.0298	2519.099	1109.751	154.3458	304.1053

#1	-.003681	.000030	-.000154	-.001550	-.000086	-.000087
#2	-.004499	.000029	.000137	.008817	.000165	-.000054
#3	-.005482	-.000146	-.000001	-.005291	.000674	.000423

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025627	-.014934	-.000142	-.013896	.0002657	.0009313
Stddev	.0010993	.008863	.000330	.018525	.0002413	.0001392
%RSD	42.89592	59.35108	232.2880	133.3121	90.81000	14.94751

#1	.0022872	-.016681	-.000130	-.006946	.0002825	.0007946
#2	.0016274	-.005327	-.000477	-.034890	.0004982	.0009265
#3	.0037736	-.022793	.000182	.000149	.0000165	.0010729

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.716885	.0003718	-.001914	-.080221	.0001624	F -.017543
Stddev	.415703	.0010668	.001503	.049580	.0023848	.001357
%RSD	57.98741	286.9004	78.53896	61.80406	1468.711	7.733791

#1	-1.19570	-.000183	-.001254	-.023145	.0026226	-.016579
#2	-.44811	.001602	-.003635	-.104896	.0000034	-.019094
#3	-.50685	-.000303	-.000854	-.112621	-.002139	-.016955

Sample Name: PB135430BL Acquired: 04/01/2021 15:50:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW430 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000546	-.008204	-.009009	-.003944	.0004770	-.006131
Stddev	.000097	.004185	.000981	.001742	.0006781	.000762
%RSD	17.72089	51.01405	10.89514	44.16505	142.1573	12.42824

#1	-.000564	-.003850	-.008789	-.004268	.0002485	-.005315
#2	-.000633	-.012197	-.008156	-.005501	.0012398	-.006823
#3	-.000442	-.008564	-.010081	-.002063	-.000057	-.006255

Elem	Sr4077
Units	ppm
Avg	-.000011
Stddev	.000036
%RSD	324.1495

#1	-.000037
#2	.000030
#3	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.778	30480.58	6367.457	1050.528	2357.777
Stddev	3.197	100.23	35.892	8.753	1.461
%RSD	.1707212	.3288309	.5636831	.8332084	.0619715

#1	1873.277	30594.79	6345.791	1060.499	2356.092
#2	1875.697	30439.67	6408.887	1044.113	2358.706
#3	1869.361	30407.28	6347.693	1046.971	2358.532

Sample Name: PB135430BS Acquired: 04/01/2021 15:54:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS430 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242873	.0512183	.0202319	.0860010	.1220617	.4079207
Stddev	.0019531	.0022710	.0004032	.0032817	.0027333	.0074350
%RSD	8.041683	4.433939	1.993109	3.815840	2.239283	1.822656

#1	.0265412	.0527016	.0204834	.0822120	.1241135	.4016289
#2	.0230909	.0486038	.0197668	.0878518	.1189589	.4161251
#3	.0232299	.0523493	.0204456	.0879391	.1231127	.4060079

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3295961	.0115678	.0098390	10.50689	.0210938	.0982558
Stddev	.0004798	.0001387	.0000854	.02603	.0001247	.0002803
%RSD	.1455606	1.199256	.8678395	.2477137	.5911369	.2852639

#1	.3293390	.0114832	.0099112	10.52827	.0209568	.0980148
#2	.3301496	.0114923	.0097447	10.51449	.0212007	.0985634
#3	.3292997	.0117279	.0098610	10.47791	.0211239	.0981891

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556461	.2058726	.0337958	10.96608	.0837637	.0199995
Stddev	.0024839	.0061157	.0003465	.05594	.0006268	.0004238
%RSD	4.463698	2.970648	1.025373	.5100962	.7482801	2.119255

#1	.0581811	.2009498	.0341774	11.02730	.0844350	.0197670
#2	.0532167	.2127189	.0337091	10.95332	.0836624	.0197428
#3	.0555405	.2039493	.0335008	10.91763	.0831938	.0204887

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.401189	.1095627	.1185403	9.351312	.0236791	F .0050646
Stddev	.408368	.0027312	.0020983	.034363	.0006493	.0010069
%RSD	4.343792	2.492807	1.770146	.3674627	2.741900	19.88080

#1	9.659675	.1108845	.1208116	9.312200	.0229368	.0039338
#2	8.930401	.1064221	.1181351	9.376655	.0239596	.0053960
#3	9.613491	.1113816	.1166741	9.365081	.0241410	.0058640

Sample Name: PB135430BS Acquired: 04/01/2021 15:54:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS430 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220479	.1555967	.2037825	F .0091073	.2204362	F .0206400
Stddev	.0007630	.0061986	.0009635	.0007919	.0006087	.0001597
%RSD	3.460542	3.983788	.4728211	8.695609	.2761411	.7737310
#1	.0224678	.1484532	.2042910	.0084862	.2210378	.0207110
#2	.0211672	.1595574	.2043852	.0088365	.2204502	.0207518
#3	.0225088	.1587795	.2026712	.0099991	.2198206	.0204571

Elem	Sr4077
Units	ppm
Avg	.2241386
Stddev	.0004027
%RSD	.1796533
#1	.2245764
#2	.2240556
#3	.2237840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.630	30354.68	6388.640	1044.989	2341.653
Stddev	3.434	62.22	38.127	3.409	1.868
%RSD	.1838620	.2049747	.5967941	.3262462	.0797574
#1	1864.475	30321.83	6349.776	1041.486	2339.725
#2	1871.287	30315.78	6425.984	1048.296	2341.780
#3	1867.128	30426.44	6390.159	1045.184	2343.454

Sample Name: PB135431BL Acquired: 04/01/2021 15:58:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW431 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011190	.0016209	.0008364	.0064517	-.001487	-.004778
Stddev	.0016408	.0025483	.0017101	.0035969	.001348	.007063
%RSD	146.6199	157.2132	204.4576	55.75105	90.66147	147.8283

#1	-.000760	.0010249	.0027664	.0054719	-.000176	-.000406
#2	.001848	-.000577	-.000490	.0034462	-.002869	-.012927
#3	.002269	.004414	.000233	.0104370	-.001415	-.001002

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003876	-.000166	-.000086	.0015948	-.000220	.0002311
Stddev	.000813	.000047	.000122	.0201775	.000362	.0002289
%RSD	20.96683	28.05648	141.8420	1265.207	164.3179	99.03229

#1	-.003981	-.000218	.000055	.0079867	-.000639	.0001291
#2	-.004631	-.000154	-.000163	-.021005	-.000019	.0004932
#3	-.003016	-.000127	-.000149	.017802	-.000004	.0000710

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032618	-.012952	-.000252	-.011741	.0004941	.0009313
Stddev	.0012179	.006940	.000077	.026087	.0000659	.0004426
%RSD	37.33869	53.57779	30.52010	222.1834	13.34004	47.51799

#1	.0039814	-.020849	-.000233	.012930	.0004212	.0013465
#2	.0018556	-.007826	-.000336	-.009110	.0005117	.0009819
#3	.0039483	-.010182	-.000186	-.039044	.0005494	.0004657

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.01440	.0014368	-.001965	-.055814	.0003573	F -.017888
Stddev	.19573	.0008366	.001067	.096959	.0038614	.000472
%RSD	19.29550	58.22991	54.31096	173.7181	1080.589	2.636001

#1	-1.23675	.0016200	-.002986	.029205	.0009365	-.018248
#2	-.86813	.0021666	-.002053	-.035237	.0038965	-.018061
#3	-.93832	.0005237	-.000857	-.161411	-.003761	-.017354

Sample Name: PB135431BL Acquired: 04/01/2021 15:58:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW431 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000563	-.004458	-.010569	-.003413	.0003411	-.008868
Stddev	.000344	.001747	.000206	.000928	.0012124	.000892
%RSD	61.19261	39.17931	1.948923	27.18582	355.4551	10.06372

#1	-.000960	-.003476	-.010775	-.002342	.0016531	-.007837
#2	-.000360	-.006475	-.010569	-.003954	.0001082	-.009371
#3	-.000368	-.003424	-.010363	-.003944	-.000738	-.009394

Elem	Sr4077
Units	ppm
Avg	-.000087
Stddev	.000020
%RSD	22.63526

#1	-.000070
#2	-.000082
#3	-.000108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.121	30430.52	6326.189	1053.068	2362.046
Stddev	3.794	66.91	35.631	4.635	1.872
%RSD	.2022343	.2198857	.5632275	.4401661	.0792692

#1	1874.227	30483.82	6299.379	1054.831	2359.908
#2	1873.647	30355.43	6366.622	1056.563	2363.396
#3	1880.489	30452.31	6312.568	1047.810	2362.833

Sample Name: PB135431BS Acquired: 04/01/2021 16:02:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS431 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225973	.0506064	.0189463	.0787049	.1182231	.3909718
Stddev	.0012554	.0021240	.0013861	.0010472	.0004320	.0109297
%RSD	5.555706	4.197097	7.315935	1.330538	.3653920	2.795516

#1	.0214188	.0482719	.0191516	.0786693	.1178760	.4028570
#2	.0224555	.0524247	.0174690	.0797694	.1180863	.3813530
#3	.0239176	.0511226	.0202183	.0776759	.1187069	.3887054

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3587481	.0111800	.0097462	10.34355	.0206029	.0971406
Stddev	.0006876	.0001454	.0001106	.03170	.0007363	.0001971
%RSD	.1916718	1.300313	1.134306	.3064384	3.573533	.2029361

#1	.3587310	.0113342	.0098369	10.31337	.0205328	.0971208
#2	.3580692	.0110455	.0097786	10.34070	.0199042	.0973469
#3	.3594441	.0111604	.0096231	10.37657	.0213717	.0969542

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0533037	.2131336	.0329521	10.80096	.0831805	.0201361
Stddev	.0014595	.0135544	.0005218	.01242	.0003801	.0002561
%RSD	2.738118	6.359562	1.583508	.1150012	.4568977	1.271596

#1	.0536366	.2123711	.0329490	10.80896	.0830427	.0204232
#2	.0517065	.2270531	.0324319	10.80728	.0836102	.0200535
#3	.0545681	.1999766	.0334755	10.78665	.0828886	.0199315

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.118671	.1071443	.1207714	9.158975	.0223799	F .0036151
Stddev	.157849	.0025597	.0020902	.093047	.0027820	.0005996
%RSD	1.731057	2.388995	1.730736	1.015913	12.43057	16.58631

#1	8.966408	.1093862	.1188710	9.073231	.0194296	.0042604
#2	9.108036	.1076914	.1230101	9.257916	.0249556	.0030751
#3	9.281569	.1043553	.1204330	9.145778	.0227545	.0035098

Sample Name: PB135431BS Acquired: 04/01/2021 16:02:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS431 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210492	.1582465	.1989954	F .0080285	.2186259	F .0186509
Stddev	.0009408	.0024726	.0044711	.0009614	.0003150	.0019234
%RSD	4.469490	1.562501	2.246846	11.97442	.1440632	10.31289

#1	.0218950	.1610797	.2040720	.0082630	.2183443	.0188331
#2	.0212166	.1571355	.1956437	.0069716	.2185674	.0204768
#3	.0200359	.1565242	.1972705	.0088510	.2189660	.0166429

Elem	Sr4077
Units	ppm
Avg	.2202371
Stddev	.0000512
%RSD	.0232393

#1	.2201892
#2	.2202311
#3	.2202910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.511	30357.29	6370.134	1046.738	2338.580
Stddev	4.319	107.45	10.840	2.526	3.383
%RSD	.2305047	.3539587	.1701680	.2413637	.1446640

#1	1873.254	30442.33	6357.624	1046.385	2334.873
#2	1877.953	30236.52	6376.035	1044.407	2341.500
#3	1869.327	30393.01	6376.743	1049.423	2339.368

Sample Name: M1798-01 Acquired: 04/01/2021 16:06:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016381	-.000528	.0025658	-.001455	-.003238	.1862987	.0030788
Stddev	.0051411	.001969	.0010622	.002746	.001584	.0102804	.0004853
%RSD	313.8524	372.7852	41.39853	188.8046	48.93592	5.518222	15.76135

#1	.0071529	.000897	.0015039	-.003817	-.005039	.1952452	.0029955
#2	.0007836	-.002774	.0036283	.001558	-.002063	.1750685	.0036003
#3	-.003022	.000293	.0025651	-.002104	-.002611	.1885824	.0026405

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	-.000165	6.943267	-.000033	-.000336	-.000108	.2244749
Stddev	.000087	.000164	.012375	.000381	.000167	.000808	.0032851
%RSD	264.6400	99.76743	.1782342	1140.584	49.65657	746.7823	1.463453

#1	-.000077	.000013	6.930261	.000000	-.000205	-.001039	.2267437
#2	.000067	-.000195	6.944643	.000330	-.000280	.000302	.2207078
#3	-.000090	-.000312	6.954896	-.000430	-.000524	.000412	.2259733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092125	1.616717	.0003919	.0010618	2.507963	.0043262	.0021085
Stddev	.0004546	.015912	.0004780	.0002039	.269166	.0041768	.0004342
%RSD	4.934199	.9842171	121.9830	19.20360	10.73246	96.54566	20.59057

#1	.0088124	1.600846	.0003986	.0010469	2.801514	.0053309	.0016298
#2	.0091184	1.632670	-.000089	.0008657	2.449625	-.000261	.0024767
#3	.0097068	1.616635	.000867	.0012727	2.272750	.007909	.0022191

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.15229	.0168627	-.008966	-.001066	.3429060	7.761043	-.004788
Stddev	.06530	.0030019	.000309	.000352	.0009660	.045088	.000994
%RSD	5.667302	17.80190	3.448935	33.01253	.2816947	.5809591	20.75378

#1	-1.14302	.0198930	-.009316	-.000997	.3418171	7.808508	-.003655
#2	-1.09211	.0168050	-.008731	-.000753	.3436595	7.755838	-.005200
#3	-1.22173	.0138901	-.008850	-.001447	.3432415	7.718782	-.005509

Sample Name: M1798-01 Acquired: 04/01/2021 16:06:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTT8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0051824	-.015320	.0494068
Stddev	.0016203	.000479	.0001056
%RSD	31.26552	3.129620	.2138040

#1	.0053064	-.015700	.0495084
#2	.0035037	-.015480	.0494143
#3	.0067372	-.014781	.0492976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.399	31862.35	6641.042	1107.065	2482.607
Stddev	4.915	119.33	20.074	1.280	6.512
%RSD	.2500984	.3745052	.3022768	.1156390	.2623143

#1	1969.281	31843.63	6618.013	1108.419	2485.051
#2	1967.044	31989.93	6650.268	1105.874	2487.543
#3	1959.872	31753.49	6654.845	1106.903	2475.226

Sample Name: CCV041 Acquired: 04/01/2021 16:10:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV041 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.121765	4.917711	24.98584	5.204868	5.095631	396.4030	10.09909
Stddev	.011522	.021195	.05349	.009101	.014987	3.7407	.00989
%RSD	.2249694	.4309938	.2140777	.1748533	.2941185	.9436611	.0979296

#1	5.108488	4.894092	25.04749	5.194409	5.084459	394.1888	10.10780
#2	5.129144	4.923968	24.95185	5.210988	5.089771	394.2983	10.10114
#3	5.127664	4.935073	24.95817	5.209206	5.112662	400.7219	10.08834

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5115505	2.448751	401.3743	14.92024	2.534171	15.50328	419.2914
Stddev	.0024523	.003424	.3774	.04065	.005901	.02689	2.2006
%RSD	.4793830	.1398361	.0940356	.2724497	.2328770	.1734345	.5248399

#1	.5128719	2.451923	400.9487	14.96570	2.540878	15.48072	417.7848
#2	.5087209	2.445121	401.5059	14.90763	2.529773	15.49609	418.2726
#3	.5130588	2.449209	401.6684	14.88739	2.531863	15.53303	421.8168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.90079	409.3859	2.429416	1.280626	408.4346	2.526042	16.04047
Stddev	.03438	2.2291	.005462	.002836	1.1916	.015541	.11353
%RSD	.2307346	.5444945	.2248235	.2214888	.2917463	.6152131	.7077562

#1	14.86267	407.8664	2.434462	1.277415	407.9937	2.517446	15.93628
#2	14.91026	408.3465	2.423616	1.282793	407.5262	2.516699	16.02366
#3	14.92945	411.9449	2.430169	1.281670	409.7838	2.543981	16.16146

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.8722	5.223224	5.106097	5.098989	5.181624	5.019267	5.043314
Stddev	.5178	.013070	.017078	.014182	.016565	.018320	.015803
%RSD	.3300726	.2502359	.3344548	.2781284	.3196821	.3650008	.3133504

#1	156.7195	5.210794	5.107651	5.092207	5.200714	5.036188	5.057539
#2	156.4479	5.222025	5.088296	5.089471	5.171048	4.999811	5.026303
#3	157.4491	5.236852	5.122345	5.115288	5.173109	5.021803	5.046100

Sample Name: CCV041 Acquired: 04/01/2021 16:10:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV041 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.252395	5.267454	4.935126
Stddev	.007788	.002092	.029326
%RSD	.1482828	.0397133	.5942281

#1	5.243425	5.267606	4.966771
#2	5.257447	5.269467	4.908866
#3	5.256313	5.265291	4.929741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1604.764	27532.28	6189.294	888.2202	1809.728
Stddev	5.437	66.33	11.786	3.1730	5.011
%RSD	.3388257	.2409074	.1904331	.3572323	.2768994

#1	1605.866	27498.83	6192.215	890.5780	1804.738
#2	1609.566	27489.34	6199.345	889.4700	1814.760
#3	1598.860	27608.67	6176.322	884.6126	1809.685

Sample Name: CCB041 Acquired: 04/01/2021 16:20:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB041 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004794	-.001701	.0006181	.0074985	-.001180	.0011170
Stddev	.0030570	.003553	.0013429	.0021116	.000763	.0055898
%RSD	637.6808	208.9295	217.2748	28.15990	64.70877	500.4479

#1	.0030987	.002295	.0021679	.0098855	-.000298	.0035432
#2	.0012191	-.002893	-.000201	.0067353	-.001615	.0050837
#3	-.002880	-.004504	-.000112	.0058746	-.001625	-.005276

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004488	-.000255	-.000097	.0033386	.0001893	-.000071
Stddev	.000245	.000122	.000049	.0039579	.0003757	.000074
%RSD	5.462152	47.77550	50.40233	118.5524	198.4545	104.3117

#1	-.004333	-.000183	-.000149	-.000273	.0003156	-.000084
#2	-.004362	-.000396	-.000089	.007570	-.000233	-.000138
#3	-.004771	-.000186	-.000052	.002719	.000486	.000009

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047794	-.008056	.0001526	.0002883	.0003884	.0008206
Stddev	.0025811	.003076	.0003891	.0101690	.0008686	.0002365
%RSD	54.00383	38.18005	254.9437	3527.657	223.6479	28.81722

#1	.0068294	-.010606	-.000230	-.009348	.0011749	.0008774
#2	.0018809	-.004640	.000548	.010917	.0005341	.0005609
#3	.0056279	-.008921	.000140	-.000704	-.000544	.0010236

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.921063	-.002694	-.000048	-.105432	-.001498	F -.011831
Stddev	.127824	.000076	.002552	.057025	.000881	.000354
%RSD	13.87792	2.823143	5345.711	54.08697	58.80172	2.993828

#1	-1.03313	-.002634	.001426	-.150523	-.002322	-.012195
#2	-.78185	-.002668	.001426	-.124445	-.001603	-.011812
#3	-.94821	-.002780	-.002995	-.041330	-.000570	-.011487

Sample Name: CCB041 Acquired: 04/01/2021 16:20:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB041 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.003259	-.009229	-.002438	.0006089	-.005667
Stddev	.000248	.012432	.000975	.001105	.0008860	.001660
%RSD	349.8461	381.5032	10.56853	45.32462	145.4976	29.28948

#1	-.000328	.008474	-.008537	-.003283	-.000357	-.007301
#2	.000166	-.016288	-.010345	-.002843	.000799	-.005720
#3	-.000051	-.001963	-.008806	-.001188	.001385	-.003982

Elem	Sr4077
Units	ppm
Avg	-.000022
Stddev	.000052
%RSD	235.5087

#1	.000035
#2	-.000033
#3	-.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.673	29766.37	6349.548	1026.182	2357.604
Stddev	3.992	1009.87	17.528	35.465	2.547
%RSD	.2134163	3.392642	.2760483	3.455975	.1080493

#1	1869.451	28600.45	6350.136	985.254	2359.424
#2	1867.434	30331.93	6331.733	1045.460	2358.695
#3	1875.133	30366.73	6366.774	1047.831	2354.693

Sample Name: M1799-01 Acquired: 04/01/2021 16:24:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092927	.0007292	.0032574	.0000144	-.001223	.0640039	.0021927
Stddev	.0045611	.0021678	.0013052	.0042848	.000726	.0002239	.0002547
%RSD	49.08287	297.2809	40.06775	29795.34	59.35934	.3497612	11.61728

#1	.0072084	.0024536	.0018284	.0007505	-.002022	.0637463	.0020322
#2	.0145236	.0014385	.0035572	-.004591	-.001043	.0641140	.0024864
#3	.0061461	-.001704	.0043865	.003883	-.000604	.0641514	.0020594

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000216	-.000114	6.714741	-.000079	-.000316	.0008359	.0471804
Stddev	.000119	.000030	.043392	.000179	.000211	.0010243	.0073860
%RSD	54.87408	26.26860	.6462265	227.1713	66.80087	122.5322	15.65483

#1	-.000352	-.000149	6.760243	-.000178	-.000076	.0020151	.0502353
#2	-.000164	-.000102	6.710158	-.000187	-.000473	.0003251	.0387571
#3	-.000133	-.000093	6.673822	.000128	-.000400	.0001675	.0525490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034202	1.526381	.0003495	.0007757	2.708970	.0025608	.0029071
Stddev	.0005436	.029282	.0002067	.0004381	.224564	.0010881	.0012761
%RSD	15.89436	1.918400	59.15342	56.47543	8.289661	42.49145	43.89648

#1	.0037463	1.549669	.0001331	.0009672	2.826811	.0034567	.0040089
#2	.0037217	1.535967	.0005450	.0010854	2.850085	.0028757	.0032036
#3	.0027927	1.493508	.0003703	.0002745	2.450013	.0013499	.0015089

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.08709	.0110297	-.006250	-.000887	.3235367	7.411381	-.004534
Stddev	.03796	.0006902	.000484	.000610	.0091726	.008139	.000925
%RSD	3.491900	6.257603	7.747757	68.75474	2.835104	.1098199	20.40835

#1	-1.05704	.0102337	-.006718	-.000253	.3224424	7.403080	-.004315
#2	-1.12975	.0113936	-.006281	-.001470	.3149604	7.419348	-.005550
#3	-1.07449	.0114618	-.005751	-.000938	.3332074	7.411715	-.003738

Sample Name: M1799-01 Acquired: 04/01/2021 16:24:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTT9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014259	-.014045	.0477269
Stddev	.0005985	.001708	.0000825
%RSD	41.97148	12.15938	.1728017

#1	.0007355	-.015450	.0476321
#2	.0017977	-.014539	.0477825
#3	.0017444	-.012144	.0477659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.144	31746.98	6636.519	1105.779	2490.776
Stddev	3.628	34.39	17.438	4.678	5.815
%RSD	.1842202	.1083228	.2627562	.4230663	.2334495

#1	1968.244	31708.86	6622.966	1110.770	2488.751
#2	1973.137	31775.66	6630.400	1105.075	2497.332
#3	1966.051	31756.43	6656.192	1101.493	2486.244

Sample Name: M1798-02 Acquired: 04/01/2021 16:28:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTU0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012423	.0019119	.0014075	.0031476	-.002692	.1623654	.0024040
Stddev	.0066587	.0017385	.0017225	.0033149	.000484	.0090633	.0002829
%RSD	536.0139	90.93011	122.3809	105.3130	17.99269	5.582020	11.76854

#1	.0074209	.0032958	.0021745	.0033768	-.003125	.1719430	.0027014
#2	.0021162	.0024793	-.000565	.0063419	-.002169	.1539235	.0023723
#3	-.005810	-.000039	.002613	-.000276	-.002784	.1612298	.0021383

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000340	-.000091	6.795111	-.000329	-.000261	.0021596	.1951123
Stddev	.000082	.000052	.043777	.000138	.000130	.0019225	.0088285
%RSD	24.00176	56.98953	.6442414	41.94130	49.72299	89.01705	4.524848

#1	-.000302	-.000124	6.763957	-.000380	-.000114	.0037815	.2052234
#2	-.000284	-.000119	6.845162	-.000433	-.000359	.0000361	.1889309
#3	-.000433	-.000031	6.776213	-.000172	-.000310	.0026613	.1911826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081959	1.561780	.0007432	.0008037	2.731751	-.000472	-.001592
Stddev	.0000601	.061369	.0003289	.0006027	.120151	.000992	.003047
%RSD	.7334571	3.929449	44.25349	75.00006	4.398317	209.9415	191.3995

#1	.0081338	1.621550	.0006743	.0007504	2.786265	-.001611	.000638
#2	.0082003	1.564862	.0004542	.0014313	2.594006	-.000006	-.000350
#3	.0082537	1.498927	.0011011	.0002293	2.814981	.000201	-.005064

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.11384	.0147243	-.006798	-.001024	.3327019	7.598673	-.005099
Stddev	.06054	.0023260	.000535	.000379	.0045740	.040431	.000960
%RSD	5.435375	15.79683	7.870955	37.01815	1.374801	.5320759	18.81853

#1	-1.05078	.0151627	-.006225	-.000700	.3341377	7.641229	-.004738
#2	-1.17151	.0122103	-.007284	-.000931	.3275823	7.560771	-.006187
#3	-1.11922	.0167999	-.006884	-.001441	.3363857	7.594019	-.004372

Sample Name: M1798-02 Acquired: 04/01/2021 16:28:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTU0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0042822	-.015570	.0485621
Stddev	.0009073	.000353	.0000522
%RSD	21.18801	2.265133	.1075838

#1	.0045114	-.015188	.0485712
#2	.0032823	-.015883	.0486093
#3	.0050529	-.015638	.0485059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.790	31649.26	6614.979	1096.062	2483.937
Stddev	3.928	18.10	8.663	5.645	4.350
%RSD	.2008369	.0571880	.1309555	.5149815	.1751262

#1	1953.060	31631.70	6610.773	1089.780	2488.958
#2	1960.292	31667.85	6624.942	1097.698	2481.295
#3	1954.019	31648.23	6609.222	1100.708	2481.559

Sample Name: M1799-02 Acquired: 04/01/2021 16:32:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTU1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016582	-.002081	.0001186	.0061195	-.001410	.0474431	.0015697
Stddev	.0035749	.002223	.0013476	.0016336	.001856	.0016362	.0001422
%RSD	215.5912	106.8258	1136.024	26.69436	131.6420	3.448759	9.055792

#1	.0052819	-.004482	.0013907	.0052232	-.003395	.0460517	.0015771
#2	-.001866	-.000093	-.001294	.0080051	.000283	.0492457	.0017080
#3	.001559	-.001668	.000259	.0051303	-.001119	.0470320	.0014240

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	-.000052	6.946850	.0000041	.0000144	-.000412	.0262322
Stddev	.000164	.000112	.024868	.0005304	.0003682	.000731	.0094316
%RSD	76.40619	213.0216	.3579820	12835.45	2556.869	177.6648	35.95433

#1	-.000027	-.000013	6.975562	.0005779	-.000058	-.000753	.0255764
#2	-.000331	.000034	6.932911	-.000468	-.000312	-.000909	.0171457
#3	-.000287	-.000178	6.932078	-.000097	.000413	.000428	.0359747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034591	1.604365	.0006448	.0007805	2.876481	.0041180	-.001329
Stddev	.0006484	.017819	.0004932	.0003148	.143790	.0012711	.000935
%RSD	18.74634	1.110678	76.49784	40.33780	4.998810	30.86588	70.34443

#1	.0028168	1.624364	.0011416	.0004491	3.039805	.0029323	-.002007
#2	.0041135	1.598555	.0006374	.0010756	2.768945	.0039618	-.001717
#3	.0034470	1.590176	.0001553	.0008167	2.820694	.0054600	-.000263

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.09370	.0119785	-.006682	-.000834	.3392041	7.680856	-.004694
Stddev	.06386	.0031030	.000687	.000380	.0014885	.034108	.002116
%RSD	5.839100	25.90470	10.27433	45.55299	.4388051	.4440699	45.06911

#1	-1.14322	.0152444	-.007365	-.000400	.3409208	7.708390	-.002259
#2	-1.02162	.0116219	-.005992	-.001108	.3384187	7.642701	-.005745
#3	-1.11626	.0090692	-.006688	-.000993	.3382730	7.691476	-.006078

Sample Name: M1799-02 Acquired: 04/01/2021 16:32:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTU1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019316	-.015209	.0497391
Stddev	.0002155	.000868	.0000281
%RSD	11.15546	5.704989	.0564225

#1	.0018279	-.014445	.0497674
#2	.0021793	-.015030	.0497388
#3	.0017875	-.016152	.0497112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.468	31593.48	6598.743	1096.581	2475.284
Stddev	1.847	196.20	12.887	6.902	2.757
%RSD	.0945716	.6210191	.1952948	.6294544	.1113630

#1	1951.943	31801.63	6584.313	1104.223	2476.589
#2	1955.523	31411.95	6609.106	1090.800	2472.117
#3	1952.940	31566.84	6602.810	1094.721	2477.146

Sample Name: M1798-03 Acquired: 04/01/2021 16:36:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTU2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020407	.0005613	.0013276	.0046202	-.002158	.0867047	.0028898
Stddev	.0031872	.0017783	.0012490	.0037221	.001757	.0111009	.0002642
%RSD	156.1852	316.8055	94.08135	80.56204	81.39350	12.80313	9.143073

#1	.0052267	.0019742	.0017615	.0087218	-.000875	.0953507	.0025973
#2	-.001148	-.001436	.0023018	.0036815	-.004161	.0741863	.0029610
#3	.002043	.001145	-.000081	.0014573	-.001440	.0905773	.0031112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000227	-.000021	7.078037	-.000599	-.000314	.0022096	.1222893
Stddev	.000075	.000089	.036160	.000059	.000185	.0012223	.0170983
%RSD	32.92101	422.0664	.5108757	9.915379	58.96063	55.31736	13.98181

#1	-.000280	-.000120	7.119566	-.000562	-.000155	.0016432	.1418207
#2	-.000141	.000052	7.053523	-.000668	-.000269	.0036124	.1150224
#3	-.000260	.000005	7.061022	-.000569	-.000517	.0013732	.1100248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095330	1.597598	.0005283	.0005130	3.267558	.0022855	.0008143
Stddev	.0002564	.003658	.0002565	.0006456	.143594	.0017504	.0018241
%RSD	2.689177	.2289807	48.55184	125.8470	4.394544	76.58898	224.0194

#1	.0098216	1.600020	.0002325	-.000070	3.181850	.0014900	.0028050
#2	.0094456	1.593390	.0006888	.000403	3.433334	.0042924	-.000777
#3	.0093318	1.599384	.0006635	.001207	3.187489	.0010741	.000415

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.10077	.0149022	-.006957	-.000930	.3292705	7.790954	-.003454
Stddev	.01003	.0015156	.000853	.000302	.0013959	.052224	.000999
%RSD	.9114023	10.17066	12.25931	32.46886	.4239425	.6703103	28.92535

#1	-1.09117	.0135757	-.007860	-.000713	.3278299	7.843459	-.003898
#2	-1.09996	.0145767	-.006848	-.000802	.3293645	7.739016	-.004154
#3	-1.11118	.0165542	-.006164	-.001275	.3306170	7.790388	-.002310

Sample Name: M1798-03 Acquired: 04/01/2021 16:36:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTU2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022877	-.016004	.0513724
Stddev	.0004711	.001892	.0001406
%RSD	20.59361	11.82153	.2736953

#1	.0028106	-.018073	.0515248
#2	.0018964	-.014362	.0512477
#3	.0021561	-.015578	.0513448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.386	31667.45	6598.396	1096.069	2470.235
Stddev	8.678	63.29	28.345	2.136	10.346
%RSD	.4454141	.1998679	.4295734	.1948329	.4188099

#1	1952.750	31739.76	6566.266	1094.240	2475.170
#2	1954.016	31640.47	6619.865	1098.416	2477.188
#3	1938.392	31622.12	6609.057	1095.552	2458.346

Sample Name: M1799-03 Acquired: 04/01/2021 16:40:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTU3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0022417	.0029597	.0007081	-.003509	.0483865	.0026924
Stddev	.003454	.0016307	.0005843	.0043874	.001649	.0072865	.0005393
%RSD	3501.837	72.74427	19.74197	619.6005	47.00462	15.05895	20.03235

#1	-.001730	.0029196	.0032571	.0057432	-.002243	.0494764	.0033064
#2	-.002435	.0003814	.0033355	-.001324	-.005374	.0550666	.0024759
#3	.003869	.0034242	.0022865	-.002295	-.002909	.0406164	.0022949

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	-.000078	6.873390	-.000709	-.000642	-.000679	.0397910
Stddev	.000156	.000139	.014190	.000514	.000097	.001422	.0095026
%RSD	60.87364	177.7930	.2064516	72.43097	15.09298	209.3101	23.88136

#1	-.000243	-.000107	6.886721	-.000778	-.000537	.000816	.0494506
#2	-.000419	-.000200	6.874975	-.001185	-.000662	-.000840	.0394686
#3	-.000108	.000073	6.858473	-.000165	-.000728	-.002014	.0304536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051071	1.561114	.0001155	.0006287	2.922941	.0031927	.0011763
Stddev	.0003134	.026608	.0004853	.0001545	.100211	.0039174	.0012118
%RSD	6.137231	1.704454	420.2541	24.57704	3.428432	122.6973	103.0222

#1	.0054263	1.566483	.0006752	.0007909	3.013467	-.000022	.0024765
#2	.0050953	1.584628	-.000141	.0006117	2.940097	.007556	.0009738
#3	.0047997	1.532230	-.000187	.0004833	2.815260	.002044	.0000784

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.11027	.0104882	-.007188	-.001190	.3243291	7.562255	-.005627
Stddev	.06115	.0012134	.001169	.000120	.0070126	.040616	.001116
%RSD	5.507275	11.56938	16.25791	10.10816	2.162181	.5370844	19.83794

#1	-1.13887	.0107782	-.007021	-.001194	.3173363	7.521229	-.004561
#2	-1.04007	.0115303	-.008432	-.001067	.3242895	7.602448	-.005534
#3	-1.15188	.0091560	-.006112	-.001307	.3313613	7.563089	-.006787

Sample Name: M1799-03 Acquired: 04/01/2021 16:40:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTU3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019995	-.015550	.0497953
Stddev	.0001211	.001840	.0001852
%RSD	6.058465	11.83081	.3719705

#1	.0020469	-.013968	.0497679
#2	.0020897	-.015112	.0499927
#3	.0018618	-.017569	.0496253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.769	31478.22	6599.533	1096.045	2474.295
Stddev	7.433	103.79	38.736	2.212	6.541
%RSD	.3814161	.3297052	.5869458	.2018289	.2643573

#1	1953.313	31508.48	6616.395	1093.535	2481.678
#2	1952.803	31362.67	6555.224	1096.892	2471.978
#3	1940.191	31563.51	6626.979	1097.709	2469.227

Sample Name: M1798-04 Acquired: 04/01/2021 16:44:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTU4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031365	-.000315	.0019807	.0006949	-.002567	.3112670	.0037935
Stddev	.0043773	.003711	.0018792	.0028070	.001632	.0026077	.0009838
%RSD	139.5609	1178.492	94.87419	403.9399	63.56863	.8377532	25.93432

#1	.0000828	-.004493	.0038190	-.001247	-.001300	.3083546	.0026593
#2	.0081515	.002601	.0020601	-.000581	-.004409	.3133854	.0043057
#3	.0011752	.000947	.0000631	.003913	-.001993	.3120610	.0044156

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	-.000223	6.935547	.0004787	-.000364	.0023879	.3887210
Stddev	.000048	.000113	.028296	.0004247	.000229	.0017794	.0061085
%RSD	25.26038	50.61879	.4079904	88.73133	62.80795	74.51961	1.571430

#1	-.000219	-.000094	6.954824	.0009515	-.000235	.0006914	.3842063
#2	-.000135	-.000306	6.903061	.0001297	-.000229	.0042400	.3862851
#3	-.000218	-.000268	6.948755	.0003547	-.000628	.0022321	.3956716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108353	1.608426	.0006245	.0008019	2.862525	.0033488	.0046072
Stddev	.0006855	.022661	.0004394	.0001771	.140476	.0047254	.0002263
%RSD	6.326857	1.408898	70.34804	22.07981	4.907428	141.1081	4.911974

#1	.0114549	1.587719	.0010930	.0009681	3.024713	-.000607	.0044399
#2	.0109521	1.632634	.0005590	.0008221	2.779246	.002072	.0045170
#3	.0100988	1.604924	.0002216	.0006157	2.783615	.008581	.0048647

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.07987	.0182901	-.007445	-.001333	.3183450	8.045636	-.003857
Stddev	.06362	.0011479	.000837	.000188	.0043964	.026941	.000543
%RSD	5.891333	6.275794	11.24349	14.08359	1.381007	.3348512	14.07784

#1	-1.12826	.0190927	-.006715	-.001197	.3173736	8.075338	-.003567
#2	-1.10355	.0188023	-.007261	-.001547	.3145156	8.038793	-.004483
#3	-1.00781	.0169753	-.008358	-.001255	.3231459	8.022776	-.003520

Sample Name: M1798-04 Acquired: 04/01/2021 16:44:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTU4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0086645	-.015166	.0506303
Stddev	.0014963	.000340	.0000528
%RSD	17.26964	2.240629	.1042663

#1	.0081291	-.015512	.0506660
#2	.0075096	-.015152	.0505697
#3	.0103549	-.014833	.0506552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.909	31693.71	6555.924	1099.014	2470.477
Stddev	4.082	88.49	19.080	5.062	3.774
%RSD	.2093344	.2791919	.2910322	.4606153	.1527521

#1	1949.997	31662.11	6542.509	1102.830	2467.847
#2	1953.946	31793.66	6577.767	1100.940	2474.801
#3	1945.784	31625.36	6547.497	1093.271	2468.783

Sample Name: M1799-04 Acquired: 04/01/2021 16:48:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTU5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026961	-.000841	.0017411	.0042965	-.001733	.0513308	.0029622
Stddev	.0026538	.004114	.0018654	.0035582	.001237	.0097281	.0003767
%RSD	98.43220	489.1214	107.1375	82.81638	71.37001	18.95176	12.71692

#1	.0047690	-.005185	.0001977	.0003484	-.001055	.0598583	.0032528
#2	.0036142	-.000333	.0012117	.0072555	-.000983	.0407348	.0025366
#3	-.000295	.002995	.0038140	.0052857	-.003160	.0533992	.0030971

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	-.000134	6.896439	-.000144	-.000456	.0009388	.0451971
Stddev	.000057	.000060	.031607	.000366	.000320	.0025001	.0030613
%RSD	40.93979	44.50289	.4583108	253.7811	70.09502	266.3092	6.773187

#1	-.000078	-.000196	6.877056	.000260	-.000374	.0010226	.0428834
#2	-.000191	-.000078	6.932911	-.000453	-.000809	-.001602	.0440395
#3	-.000147	-.000127	6.879349	-.000241	-.000185	.003396	.0486684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048277	1.604597	.0006308	.0009123	2.796683	.0035329	-.000155
Stddev	.0006480	.029544	.0004227	.0000414	.037231	.0010174	.001083
%RSD	13.42347	1.841203	67.00285	4.536016	1.331256	28.79862	699.5561

#1	.0050983	1.594067	.0011188	.0009349	2.778248	.0041835	.000201
#2	.0052965	1.637964	.0003812	.0008645	2.839535	.0040548	.000706
#3	.0040882	1.581761	.0003924	.0009374	2.772266	.0023604	-.001371

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.13917	.0079354	-.007052	-.000921	.3117877	7.697097	-.003517
Stddev	.03065	.0018529	.000630	.000761	.0058233	.030819	.000332
%RSD	2.690301	23.35019	8.934827	82.56456	1.867713	.4004002	9.431015

#1	-1.12611	.0075746	-.006436	-.001743	.3087354	7.691982	-.003145
#2	-1.17419	.0099421	-.007024	-.000778	.3185026	7.730154	-.003782
#3	-1.11722	.0062893	-.007695	-.000242	.3081251	7.669156	-.003624

Sample Name: M1799-04 Acquired: 04/01/2021 16:48:48 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTU5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014116	-.016199	.0502198
Stddev	.0011240	.001015	.0001483
%RSD	79.62857	6.264287	.2953603

#1	.0025785	-.015890	.0500601
#2	.0013203	-.015375	.0503533
#3	.0003360	-.017332	.0502459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.065	31625.32	6556.732	1099.045	2481.179
Stddev	4.976	63.17	31.882	3.123	2.885
%RSD	.2547616	.1997578	.4862510	.2841394	.1162632

#1	1952.283	31619.41	6568.058	1099.238	2480.969
#2	1948.527	31565.31	6520.733	1102.067	2478.405
#3	1958.386	31691.25	6581.404	1095.830	2484.163

Sample Name: M1798-05 Acquired: 04/01/2021 16:52:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002792	.0007493	-.001045	.0020098	-.003089	.0117669
Stddev	.003875	.0032639	.001854	.0046467	.003346	.0026182
%RSD	138.7948	435.5715	177.4520	231.2006	108.3395	22.25034

#1	-.003025	.0005751	-.002707	.0072073	-.002161	.0087658
#2	-.006544	-.002424	.000954	-.001743	-.000304	.0129513
#3	.001194	.004097	-.001381	.000565	-.006801	.0135836

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003322	-.000274	-.000140	.0488274	-.000064	.0001384
Stddev	.000833	.000202	.000155	.0118945	.000169	.0001962
%RSD	25.07910	73.83616	111.0424	24.36027	262.5569	141.8213

#1	-.002680	-.000309	.000022	.0476075	-.000258	.0003465
#2	-.004263	-.000456	-.000288	.0612848	.000053	.0001117
#3	-.003023	-.000056	-.000154	.0375898	.000012	-.000043

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000251	-.032330	-.000203	-.001064	.0005267	.0005579
Stddev	.000887	.010223	.000233	.011150	.0003645	.0002598
%RSD	353.9512	31.62256	114.7664	1047.574	69.19846	46.55819

#1	.000461	-.023787	-.000364	.004470	.0001366	.0007731
#2	.000032	-.029545	-.000309	-.013899	.0005850	.0002694
#3	-.001244	-.043657	.000064	.006236	.0008586	.0006314

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.623922	.0014525	.0020535	-1.38955	.0033999	F -.017463
Stddev	.089719	.0021900	.0003542	.03007	.0005236	.000978
%RSD	14.37980	150.7782	17.24751	2.164062	15.40166	5.598423

#1	-.710531	.0019396	.0017884	-1.38649	.0035590	-.018346
#2	-.629847	.0033579	.0019165	-1.42104	.0038256	-.016412
#3	-.531387	-.000940	.0024558	-1.36113	.0028152	-.017631

Sample Name: M1798-05 Acquired: 04/01/2021 16:52:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001274	-.003016	-.006409	-.005278	.0007242	-.014393
Stddev	.000210	.001721	.001208	.002311	.0003897	.000868
%RSD	16.48393	57.06523	18.85357	43.78090	53.80474	6.031473

#1	-.001345	-.002158	-.007801	-.002632	.0010715	-.014269
#2	-.001037	-.004998	-.005797	-.006902	.0003028	-.013594
#3	-.001439	-.001893	-.005630	-.006299	.0007984	-.015316

Elem	Sr4077
Units	ppm
Avg	.0000653
Stddev	.0000630
%RSD	96.45943

#1	.0001341
#2	.0000513
#3	.0000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.243	31595.39	6545.657	1095.850	2458.566
Stddev	2.753	51.27	18.730	3.557	1.869
%RSD	.1410710	.1622853	.2861383	.3246286	.0760376

#1	1953.146	31536.38	6537.003	1094.209	2460.456
#2	1952.496	31628.98	6567.148	1093.409	2456.718
#3	1948.087	31620.82	6532.818	1099.932	2458.524

Sample Name: M1798-06 Acquired: 04/01/2021 16:57:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002358	-.003162	.0022893	.0052917	-.002454	.0675240	.0009207
Stddev	.0025225	.003562	.0018261	.0030154	.001260	.0030753	.0010214
%RSD	1069.743	112.6353	79.76762	56.98309	51.34599	4.554407	110.9366

#1	-.002606	-.003893	.0040826	.0018155	-.002397	.0653189	.0019606
#2	.001105	-.006302	.0023534	.0068583	-.001224	.0710371	.0008826
#3	.002209	.000708	.0004320	.0072014	-.003742	.0662161	-.000081

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000248	-.000058	7.848258	-.000500	-.000619	.0003325	.1704134
Stddev	.000093	.000113	.017735	.000238	.000056	.0022134	.0133449
%RSD	37.50327	195.8251	.2259748	47.58366	9.040396	665.7544	7.830900

#1	-.000346	.000052	7.866064	-.000330	-.000621	.0023166	.1585158
#2	-.000236	-.000174	7.848115	-.000772	-.000561	.0007357	.1678814
#3	-.000161	-.000051	7.830595	-.000399	-.000673	-.002055	.1848429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108845	1.718579	.0005553	.0005586	3.035106	.0024328	.0037134
Stddev	.0003128	.044475	.0004325	.0003499	.184084	.0012593	.0030796
%RSD	2.873593	2.587893	77.88973	62.63249	6.065170	51.76311	82.93048

#1	.0112374	1.671595	.0010365	.0008975	3.114433	.0015573	.0047889
#2	.0106416	1.724115	.0001988	.0001987	2.824657	.0018650	.0002404
#3	.0107743	1.760026	.0004306	.0005796	3.166227	.0038760	.0061111

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.10345	.0136530	-.010777	-.000733	.1759300	8.193986	-.005723
Stddev	.04409	.0017811	.001013	.000463	.0021200	.090013	.002577
%RSD	3.995909	13.04520	9.403833	63.15634	1.205011	1.098527	45.03441

#1	-1.07304	.0155475	-.010509	-.000479	.1776929	8.127367	-.007086
#2	-1.15402	.0120127	-.009924	-.001267	.1765194	8.296388	-.002750
#3	-1.08328	.0133986	-.011897	-.000453	.1735777	8.158202	-.007333

Sample Name: M1798-06 Acquired: 04/01/2021 16:57:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012587	-.015243	.0559855
Stddev	.0001863	.000877	.0002165
%RSD	14.80039	5.753980	.3867732

#1	.0012094	-.015140	.0557677
#2	.0011019	-.014422	.0559882
#3	.0014646	-.016167	.0562007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.222	31591.05	6527.908	1094.912	2471.204
Stddev	.757	41.28	47.832	7.875	1.789
%RSD	.0388365	.1306739	.7327242	.7192791	.0723757

#1	1949.693	31631.65	6580.291	1097.095	2470.448
#2	1949.883	31592.39	6486.555	1101.466	2473.246
#3	1951.090	31549.12	6516.879	1086.175	2469.917

Sample Name: M1798-07 Acquired: 04/01/2021 17:01:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041776	.0004519	.0015300	.0029939	-.001631	.1501769	.0012781
Stddev	.0033602	.0009518	.0024869	.0050986	.001218	.0068917	.0003675
%RSD	80.43399	210.6280	162.5432	170.3001	74.68581	4.589086	28.74953

#1	.0015322	.0012721	-.001336	-.000092	-.000872	.1432185	.0017022
#2	.0030423	.0006753	.002814	.000195	-.003037	.1570000	.0010540
#3	.0079585	-.000592	.003113	.008879	-.000986	.1503121	.0010782

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	-.000135	7.843280	.0002109	-.000478	.0007290	.2896040
Stddev	.000089	.000110	.010379	.0002678	.000057	.0018883	.0063602
%RSD	78.85782	81.68786	.1323294	126.9731	12.00151	259.0200	2.196190

#1	-.000068	-.000172	7.835662	.0005051	-.000412	.0016718	.2835953
#2	-.000055	-.000222	7.855101	-.000019	-.000511	-.001445	.2962655
#3	-.000216	-.000011	7.839077	.000146	-.000511	.001960	.2889511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116104	1.763463	.0004828	.0007567	3.209574	.0002798	-.000691
Stddev	.0002060	.043436	.0001822	.0003787	.437568	.0034439	.001066
%RSD	1.774319	2.463111	37.74393	50.05029	13.63320	1230.660	154.3006

#1	.0118391	1.767606	.0006052	.0011130	3.335663	-.000744	-.000056
#2	.0115525	1.804680	.0005699	.0003590	3.570253	-.002536	-.000095
#3	.0114395	1.718105	.0002734	.0007982	2.722806	.004120	-.001921

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.07003	.0139920	-.009302	-.000951	.1841897	8.432517	-.005229
Stddev	.01146	.0014371	.001251	.000263	.0009571	.012509	.001078
%RSD	1.070567	10.27086	13.44476	27.62841	.5196230	.1483411	20.60809

#1	-1.06701	.0125427	-.009170	-.000649	.1850633	8.444281	-.005025
#2	-1.06038	.0140168	-.010614	-.001128	.1831667	8.433894	-.006393
#3	-1.08269	.0154165	-.008123	-.001075	.1843392	8.419377	-.004268

Sample Name: M1798-07 Acquired: 04/01/2021 17:01:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0045265	-.014429	.0562386
Stddev	.0009421	.001317	.0001458
%RSD	20.81238	9.128469	.2592242

#1	.0036154	-.014340	.0561310
#2	.0054968	-.013159	.0564045
#3	.0044674	-.015789	.0561803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.404	31578.03	6508.534	1099.638	2475.548
Stddev	1.394	92.93	24.099	3.054	3.249
%RSD	.0714941	.2943012	.3702628	.2776825	.1312461

#1	1950.793	31675.67	6523.203	1103.156	2475.662
#2	1951.563	31490.65	6480.721	1097.667	2472.244
#3	1948.857	31567.77	6521.678	1098.092	2478.739

Sample Name: M1799-05 Acquired: 04/01/2021 17:05:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003658	.0005786	.0016040	.0012596	-.003817	.0408397	.0000307
Stddev	.005414	.0023177	.0004881	.0030501	.001753	.0073329	.0002409
%RSD	147.9879	400.5444	30.43055	242.1567	45.93777	17.95529	784.5864

#1	.001971	-.002097	.0021461	.0032392	-.001905	.0487947	.0002450
#2	-.008827	.001862	.0014666	.0027924	-.004196	.0393742	-.000230
#3	-.004118	.001971	.0011993	-.002253	-.005350	.0343503	.000077

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	-.000091	7.621924	-.000353	-.000334	.0008999	.0474478
Stddev	.000142	.000141	.009062	.000253	.000212	.0007455	.0060371
%RSD	97.18235	154.9479	.1189001	71.54661	63.49260	82.85044	12.72371

#1	-.000200	-.000022	7.632255	-.000427	-.000524	.0005978	.0539301
#2	-.000253	.000003	7.618202	-.000072	-.000373	.0003528	.0419859
#3	.000015	-.000253	7.615316	-.000560	-.000105	.0017491	.0464275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035048	1.731172	.0004284	.0005979	2.658665	.0014531	.0004028
Stddev	.0002548	.040528	.0002581	.0003304	.457683	.0011051	.0007925
%RSD	7.271530	2.341093	60.24877	55.26709	17.21477	76.05038	196.7577

#1	.0037553	1.688404	.0007084	.0008691	2.905570	.0027285	.0006297
#2	.0035134	1.769010	.0003770	.0006948	2.939874	.0008511	.0010570
#3	.0032458	1.736101	.0001999	.0002299	2.130549	.0007797	-.000478

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.09931	.0107210	-.009707	-.001379	.1732531	8.121805	-.005193
Stddev	.04464	.0005481	.000660	.000237	.0080585	.021969	.000829
%RSD	4.060605	5.112871	6.801811	17.15651	4.651259	.2704973	15.96994

#1	-1.06893	.0108214	-.010199	-.001301	.1812653	8.137661	-.004525
#2	-1.07844	.0101296	-.009966	-.001645	.1733447	8.096728	-.006121
#3	-1.15056	.0112120	-.008957	-.001192	.1651492	8.131026	-.004932

Sample Name: M1799-05 Acquired: 04/01/2021 17:05:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002759	-.016189	.0546817
Stddev	.0008602	.001519	.0002124
%RSD	311.8147	9.383813	.3884797

#1	-.000671	-.014435	.0548359
#2	.001008	-.017096	.0547699
#3	.000491	-.017036	.0544394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.552	31629.54	6501.225	1098.354	2484.011
Stddev	6.594	143.64	8.977	3.549	3.324
%RSD	.3375631	.4541230	.1380759	.3230884	.1337981

#1	1958.466	31758.07	6496.555	1096.423	2483.590
#2	1956.132	31474.49	6495.546	1096.189	2487.524
#3	1946.057	31656.07	6511.574	1102.449	2480.917

Sample Name: M1798-08 Acquired: 04/01/2021 17:09:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005531	-.000369	.0022152	.0039720	-.003143	.2049323	.0024838
Stddev	.0023714	.004507	.0011454	.0056715	.001903	.0121191	.0009409
%RSD	428.7430	1220.896	51.70592	142.7871	60.54200	5.913699	37.88238

#1	.0030918	.004799	.0035026	-.002100	-.001413	.1909473	.0017115
#2	-.001605	-.002420	.0018338	.009132	-.005181	.2114934	.0022082
#3	.000172	-.003487	.0013091	.004884	-.002835	.2123563	.0035318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.000095	6.589298	-.000232	-.000238	.0020932	.2517877
Stddev	.000218	.000090	.491046	.000210	.000347	.0006820	.0151134
%RSD	489.5638	94.05262	7.452170	90.55531	145.7056	32.58004	6.002450

#1	.000186	-.000133	6.039276	-.000447	.000163	.0020310	.2346175
#2	-.000247	.000007	6.983610	-.000222	-.000435	.0028042	.2630753
#3	-.000073	-.000160	6.745009	-.000027	-.000442	.0014445	.2576704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080411	1.520032	.0008448	.0004615	2.436258	.0027182	.0012763
Stddev	.0009354	.127902	.0002943	.0001317	.174171	.0013746	.0024934
%RSD	11.63282	8.414407	34.83201	28.52872	7.149112	50.57204	195.3542

#1	.0069615	1.372527	.0011360	.0006135	2.243841	.0018907	.0037424
#2	.0086113	1.600151	.0008509	.0003827	2.583136	.0019588	-.001244
#3	.0085504	1.587417	.0005476	.0003883	2.481796	.0043050	.001330

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.11526	.0160124	-.009604	-.001168	.3280148	7.584607	-.004668
Stddev	.06550	.0023186	.000967	.000153	.0111716	.468220	.001675
%RSD	5.872691	14.47988	10.07182	13.07425	3.405811	6.173292	35.86889

#1	-1.18936	.0133353	-.009861	-.001310	.3318840	7.049889	-.005255
#2	-1.06512	.0173766	-.008534	-.001187	.3154230	7.921159	-.002780
#3	-1.09130	.0173253	-.010417	-.001007	.3367374	7.782771	-.005971

Sample Name: M1798-08 Acquired: 04/01/2021 17:09:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0049266	-.015744	.0468771
Stddev	.0011133	.001415	.0033270
%RSD	22.59745	8.990203	7.097261

#1	.0041487	-.017378	.0431080
#2	.0062019	-.014970	.0494055
#3	.0044291	-.014885	.0481177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.124	31765.67	6665.471	1105.583	2483.403
Stddev	.815	49.26	422.637	.684	7.119
%RSD	.0417687	.1550827	6.340699	.0618724	.2866808

#1	1951.137	31806.54	7150.911	1105.391	2482.294
#2	1951.933	31710.97	6379.350	1105.016	2491.012
#3	1950.303	31779.51	6466.153	1106.343	2476.903

Sample Name: M1798-09 Acquired: 04/01/2021 17:13:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011528	.0006136	.0023400	-.000268	-.002265	.2099338	.0029758
Stddev	.0049978	.0015590	.0008960	.003573	.001804	.0070981	.0003196
%RSD	433.5280	254.0708	38.29223	1334.206	79.65088	3.381099	10.74065

#1	.0068443	-.000923	.0029140	-.004375	-.000797	.2073955	.0027287
#2	-.002520	.002194	.0013075	.001449	-.004279	.2179521	.0033367
#3	-.000866	.000570	.0027985	.002122	-.001719	.2044539	.0028619

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000163	6.793147	.0001569	-.000309	.0008977	.2584228
Stddev	.000135	.000068	.038087	.0003956	.000006	.0011861	.0040920
%RSD	198.5521	41.77249	.5606655	252.1503	2.046619	132.1337	1.583465

#1	-.000219	-.000221	6.774439	.0006090	-.000314	.0012670	.2572829
#2	-.000025	-.000179	6.768032	-.000012	-.000310	.0018552	.2629640
#3	.000040	-.000088	6.836970	-.000126	-.000302	-.000429	.2550217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081424	1.571286	.0006886	.0008118	2.615480	.0023148	.0023053
Stddev	.0002240	.042604	.0003217	.0002172	.351389	.0014085	.0001147
%RSD	2.750679	2.711414	46.71839	26.75911	13.43498	60.84697	4.973713

#1	.0079398	1.600616	.0006239	.0009296	3.020632	.0026868	.0023390
#2	.0083829	1.590824	.0004042	.0005611	2.431966	.0034999	.0021776
#3	.0081046	1.522417	.0010378	.0009448	2.393842	.0007576	.0023994

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.16932	.0177491	-.009629	-.000787	.3299104	7.764175	-.003511
Stddev	.03647	.0015164	.001073	.000524	.0034725	.037242	.000803
%RSD	3.119315	8.543791	11.13997	66.52809	1.052547	.4796615	22.86170

#1	-1.13420	.0167956	-.008463	-.000264	.3308138	7.802104	-.002602
#2	-1.16674	.0169539	-.010574	-.000785	.3260755	7.762761	-.003808
#3	-1.20702	.0194978	-.009851	-.001311	.3328419	7.727661	-.004123

Sample Name: M1798-09 Acquired: 04/01/2021 17:13:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS4D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0051991	-.014625	.0482607
Stddev	.0004622	.000915	.0000873
%RSD	8.890945	6.258381	.1807803

#1	.0053321	-.015615	.0482837
#2	.0046850	-.013810	.0483341
#3	.0055804	-.014448	.0481642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.017	31857.27	6532.693	1105.166	2485.436
Stddev	3.026	61.67	19.822	2.737	2.828
%RSD	.1548431	.1935849	.3034347	.2476998	.1137709

#1	1956.019	31795.91	6509.836	1106.931	2483.176
#2	1955.496	31919.24	6545.170	1106.555	2488.607
#3	1950.537	31856.67	6543.074	1102.013	2484.526

Sample Name: M1798-10 Acquired: 04/01/2021 17:17:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432564	.0524021	.0226585	.0651524	.1054115	2.316625	2.228316
Stddev	.0033566	.0019205	.0012566	.0030040	.0008658	.036057	.022707
%RSD	7.759796	3.665007	5.545824	4.610749	.8213578	1.556457	1.019030

#1	.0396125	.0501892	.0212159	.0686032	.1044299	2.316152	2.233378
#2	.0439346	.0536344	.0235147	.0631217	.1057380	2.280807	2.203505
#3	.0462221	.0533826	.0232450	.0637324	.1060666	2.352917	2.248065

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627458	.0533863	6.917142	.2351452	.5409803	.2914828	1.483920
Stddev	.0012919	.0002235	.091805	.0002080	.0007321	.0062338	.032168
%RSD	2.059009	.4186402	1.327205	.0884632	.1353186	2.138644	2.167784

#1	.0628941	.0532021	6.951531	.2350238	.5402345	.2946730	1.493489
#2	.0613860	.0533219	6.813108	.2350264	.5410086	.2842996	1.448053
#3	.0639571	.0536350	6.986787	.2353854	.5416978	.2954758	1.510217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5776058	1.586453	.5405834	.0539508	2.449460	.5890678	.5326405
Stddev	.0050748	.038517	.0003417	.0000549	.292652	.0081766	.0067288
%RSD	.8785885	2.427879	.0632014	.1017895	11.94762	1.388062	1.263295

#1	.5794535	1.554791	.5405913	.0539064	2.658802	.5950400	.5374124
#2	.5718661	1.575234	.5402378	.0540122	2.115056	.5797487	.5355648
#3	.5814979	1.629334	.5409210	.0539337	2.574523	.5924146	.5249443

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.14227	.0199022	-.008359	-.001142	.3372030	7.952461	-.004501
Stddev	.05547	.0007218	.001607	.000253	.0072190	.141152	.001861
%RSD	4.855912	3.626604	19.22453	22.16638	2.140832	1.774946	41.34790

#1	-1.18457	.0203958	-.009895	-.000985	.3439512	7.964746	-.004292
#2	-1.07947	.0202369	-.006689	-.001434	.3295910	7.805568	-.006458
#3	-1.16276	.0190738	-.008492	-.001007	.3380667	8.087068	-.002753

Sample Name: M1798-10 Acquired: 04/01/2021 17:17:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS4S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0047167	-.014850	.0480232
Stddev	.0014784	.000576	.0005915
%RSD	31.34471	3.880534	1.231621

#1	.0030424	-.014188	.0480843
#2	.0058424	-.015119	.0474036
#3	.0052652	-.015242	.0485818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.718	31734.94	6529.034	1104.744	2455.211
Stddev	3.134	21.00	113.462	2.161	7.233
%RSD	.1613292	.0661578	1.737801	.1955765	.2946142

#1	1945.091	31729.75	6514.081	1105.205	2462.800
#2	1943.898	31758.04	6649.231	1102.390	2454.438
#3	1939.165	31717.03	6423.791	1106.637	2448.395

Sample Name: M1798-08LX5 Acquired: 04/01/2021 17:21:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS4L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034002	.0002056	.0020606	.0020825	-.001028	.0429231	-.003179
Stddev	.0035440	.0020759	.0010978	.0057162	.000366	.0103294	.000235
%RSD	104.2305	1009.744	53.27288	274.4810	35.60386	24.06498	7.398961

#1	.0045271	-.000250	.0008675	-.002553	-.000734	.0343823	-.003016
#2	.0062437	-.001605	.0022867	.008470	-.001438	.0544038	-.003072
#3	-.000570	.002472	.0030278	.000330	-.000913	.0399832	-.003448

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.000080	1.288827	-.000006	.0002860	.0027593	.0451536
Stddev	.000167	.000158	.011048	.000269	.0002999	.0016529	.0075341
%RSD	137.4135	196.7725	.8572131	4640.223	104.8293	59.90485	16.68545

#1	-.000289	.000102	1.279485	.000102	.0006276	.0018160	.0475197
#2	-.000121	-.000171	1.301022	-.000312	.0001643	.0046679	.0512206
#3	.000045	-.000172	1.285975	.000193	.0000662	.0017940	.0367205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011296	.2886213	.0001947	.0007526	-.141355	.0000397	-.001014
Stddev	.0000468	.0303586	.0004461	.0004171	.274145	.0012565	.001003
%RSD	4.140267	10.51850	229.1011	55.42887	193.9405	3162.053	98.86588

#1	.0010795	.2959353	.0006210	.0011696	-.451723	-.000881	-.000413
#2	.0011721	.2552738	-.000269	.0007529	-.040105	-.000471	-.000458
#3	.0011371	.3146548	.000232	.0003353	.067763	.001471	-.002172

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.404904	.0034272	-.016699	-.001035	.0556779	1.470870	-.004956
Stddev	.031772	.0022042	.000538	.000119	.0002126	.011339	.001361
%RSD	7.846894	64.31490	3.221884	11.52994	.3819083	.7709230	27.46788

#1	-.440231	.0056657	-.017236	-.001150	.0554665	1.470217	-.005902
#2	-.378666	.0033567	-.016700	-.001045	.0558918	1.459872	-.003396
#3	-.395816	.0012591	-.016160	-.000911	.0556755	1.482522	-.005570

Sample Name: M1798-08LX5 Acquired: 04/01/2021 17:21:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS4L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011584	-.009373	.0092473
Stddev	.0007384	.001145	.0000886
%RSD	63.74658	12.21361	.9580773

#1	.0003089	-.009706	.0091451
#2	.0015197	-.010314	.0093020
#3	.0016465	-.008098	.0092947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.786	30859.98	6348.049	1060.590	2395.484
Stddev	.447	224.61	18.434	6.447	4.430
%RSD	.0235961	.7278219	.2903935	.6078733	.1849239

#1	1894.267	30622.25	6337.274	1053.486	2400.185
#2	1893.708	30889.06	6369.335	1062.215	2394.879
#3	1893.384	31068.63	6337.539	1066.069	2391.388

Sample Name: M1799-06 Acquired: 04/01/2021 17:25:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031142	.0013778	.0009450	.0018388	-.004163	.1013516	.0026192
Stddev	.0035039	.0005552	.0013347	.0034091	.000347	.0056429	.0004090
%RSD	112.5137	40.29493	141.2377	185.3975	8.324226	5.567634	15.61429

#1	.0070433	.0020179	.0005868	.0022905	-.004466	.1022523	.0028248
#2	.0003135	.0010885	-.000174	.0049996	-.004238	.0953126	.0028847
#3	.0019858	.0010270	.002422	-.001774	-.003785	.1064900	.0021483

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.000133	6.729932	-.000257	-.000275	.0003230	.0846909
Stddev	.000006	.000054	.017893	.000244	.000125	.0017728	.0055744
%RSD	5.146922	40.90819	.2658653	94.84831	45.58481	548.7994	6.582087

#1	-.000129	-.000132	6.746948	-.000467	-.000199	-.000931	.0884752
#2	-.000118	-.000079	6.731572	-.000313	-.000420	.002351	.0873080
#3	-.000117	-.000188	6.711276	.000010	-.000207	-.000452	.0782894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036328	1.528393	.0006460	.0010504	2.629693	.0013303	.0009635
Stddev	.0004480	.031993	.0004158	.0001144	.462329	.0009780	.0022438
%RSD	12.33299	2.093218	64.37531	10.89189	17.58111	73.51747	232.8796

#1	.0031159	1.564343	.0001795	.0010166	2.978480	.0021931	-.001622
#2	.0039110	1.517782	.0009779	.0011779	2.105287	.0002679	.002111
#3	.0038713	1.503054	.0007805	.0009567	2.805313	.0015299	.002401

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.08905	.0121160	-.009187	-.000972	.3326278	7.593422	-.005014
Stddev	.06535	.0020097	.000313	.000545	.0054372	.028833	.000626
%RSD	6.000302	16.58732	3.403556	56.14599	1.634618	.3797088	12.47858

#1	-1.07893	.0112561	-.009374	-.001568	.3365925	7.573771	-.005255
#2	-1.02935	.0106793	-.008826	-.000497	.3348614	7.626522	-.005482
#3	-1.15886	.0144126	-.009361	-.000850	.3264296	7.579973	-.004303

Sample Name: M1799-06 Acquired: 04/01/2021 17:25:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028208	-.016485	.0476371
Stddev	.0009277	.000607	.0001438
%RSD	32.88635	3.685115	.3019279

#1	.0018727	-.017186	.0477015
#2	.0037266	-.016116	.0477375
#3	.0028631	-.016153	.0474723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.420	31898.18	6508.025	1110.247	2500.706
Stddev	6.888	73.09	20.118	6.574	6.124
%RSD	.3497673	.2291252	.3091253	.5921510	.2449053

#1	1976.137	31813.94	6492.506	1102.931	2505.395
#2	1969.751	31944.73	6500.813	1112.148	2502.945
#3	1962.372	31935.86	6530.754	1115.661	2493.777

Sample Name: M1799-07 Acquired: 04/01/2021 17:29:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007066	.0000486	.0004329	.0043776	-.002974	.0962331	.0018710
Stddev	.0035570	.0003630	.0011638	.0037395	.000843	.0055384	.0003997
%RSD	503.3762	746.2197	268.8494	85.42515	28.34205	5.755219	21.36545

#1	.0014802	-.000018	-.000901	.0044558	-.002999	.0910755	.0020999
#2	-.003174	-.000276	.001239	.0005995	-.003803	.0955372	.0014094
#3	.003813	.000440	.000960	.0080774	-.002118	.1020866	.0021037

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000092	6.689116	-.000035	-.000329	.0027680	.0959390
Stddev	.000093	.000121	.021145	.000306	.000330	.0036983	.0096627
%RSD	205.9101	131.2662	.3161139	864.4302	100.1511	133.6088	10.07168

#1	-.000027	.000000	6.669066	.000283	-.000583	.0053030	.1050816
#2	.000037	-.000229	6.711208	-.000061	-.000448	-.001476	.0969064
#3	-.000145	-.000047	6.687074	-.000329	.000043	.004477	.0858290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035729	1.547483	.0010141	.0005940	2.841163	.0004849	.0007586
Stddev	.0001645	.017279	.0003535	.0002400	.230456	.0012412	.0009791
%RSD	4.602694	1.116609	34.86008	40.40778	8.111310	255.9667	129.0711

#1	.0036698	1.550226	.0008368	.0007846	2.608554	.0004026	.0011692
#2	.0033830	1.528996	.0007843	.0003244	2.845533	-.000713	-.000359
#3	.0036659	1.563226	.0014211	.0006728	3.069403	.001765	.001466

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.09948	.0163961	-.008983	-.001097	.3246479	7.590468	-.006408
Stddev	.04308	.0012639	.001746	.000070	.0069730	.034284	.002624
%RSD	3.918231	7.708430	19.43415	6.380623	2.147854	.4516726	40.95147

#1	-1.12639	.0170193	-.009322	-.001021	.3189476	7.629951	-.007442
#2	-1.12225	.0149417	-.007093	-.001158	.3324227	7.573211	-.008357
#3	-1.04979	.0172274	-.010535	-.001113	.3225735	7.568241	-.003424

Sample Name: M1799-07 Acquired: 04/01/2021 17:29:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS5D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0033808	-.015925	.0473929
Stddev	.0010820	.000953	.0001348
%RSD	32.00363	5.986577	.2843580

#1	.0022216	-.014859	.0475131
#2	.0035569	-.016697	.0472472
#3	.0043640	-.016219	.0474186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.158	31769.80	6495.936	1106.499	2492.187
Stddev	2.331	124.70	26.821	5.066	5.002
%RSD	.1189956	.3925093	.4128866	.4578633	.2007169

#1	1961.222	31890.44	6472.679	1104.454	2495.873
#2	1959.622	31777.57	6525.276	1112.268	2494.195
#3	1956.629	31641.40	6489.854	1102.775	2486.492

Sample Name: M1799-06LX5 Acquired: 04/01/2021 17:38:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS5L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015625	.0014421	-.000634	-.000035	-.003978	.0141552	-.002647
Stddev	.0014692	.0044484	.001791	.007124	.001973	.0058715	.000281
%RSD	94.02879	308.4607	282.6448	20582.67	49.60910	41.47921	10.63463

#1	.0028317	-.000101	.000517	.006249	-.002885	.0080727	-.002575
#2	.0019029	.006457	-.002697	-.007774	-.002793	.0146029	-.002957
#3	-.000047	-.002029	.000279	.001421	-.006256	.0197900	-.002408

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	-.000039	1.291463	-.000310	-.000105	.0005115	.0123031
Stddev	.000107	.000135	.005716	.000773	.000148	.0014708	.0007657
%RSD	62.65124	349.7004	.4425736	249.3810	140.0009	287.5582	6.223442

#1	-.000048	-.000168	1.285314	-.001052	.000057	.0006021	.0131648
#2	-.000247	-.000048	1.292460	-.000368	-.000141	-.001003	.0117008
#3	-.000217	.000101	1.296614	.000490	-.000232	.001935	.0120436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003472	.2904828	.0003187	.0005239	.0314759	.0024232	-.000132
Stddev	.0002737	.0093474	.0001575	.0002343	.1964725	.0019810	.000837
%RSD	78.82349	3.217885	49.42180	44.71872	624.1990	81.75003	633.2954

#1	.0000968	.2926498	.0001403	.0007884	.2049622	.0041400	.000834
#2	.0003055	.2802422	.0004384	.0003424	-.181870	.0002557	-.000593
#3	.0006394	.2985563	.0003775	.0004409	.071336	.0028739	-.000637

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.357378	.0030346	-.017524	-.000953	.0574911	1.451116	-.002772
Stddev	.024236	.0023271	.001595	.000611	.0028792	.015230	.000609
%RSD	6.781497	76.68615	9.101701	64.13796	5.008042	1.049556	21.97879

#1	-.349039	.0012434	-.019364	-.001251	.0597566	1.434293	-.002606
#2	-.384682	.0056649	-.016679	-.001358	.0542511	1.463965	-.003447
#3	-.338413	.0021955	-.016530	-.000250	.0584655	1.455090	-.002263

Sample Name: M1799-06LX5 Acquired: 04/01/2021 17:38:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS5L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003835	-.010043	.0090497
Stddev	.0004329	.000255	.0000384
%RSD	112.8973	2.544025	.4238509

#1	.0008371	-.009847	.0090848
#2	-.000025	-.009950	.0090088
#3	.000339	-.010332	.0090557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.319	30649.56	6314.977	1058.323	2398.873
Stddev	4.016	75.11	19.335	4.977	6.453
%RSD	.2117969	.2450727	.3061836	.4702744	.2690018

#1	1891.718	30701.77	6334.248	1052.690	2394.621
#2	1898.120	30683.43	6295.578	1060.156	2395.699
#3	1899.120	30563.47	6315.104	1062.124	2406.298

Sample Name: M1798-11 Acquired: 04/01/2021 17:42:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027418	.0013317	.0005520	.0024498	-.001783	.0748948	.0023342
Stddev	.0043303	.0055978	.0020118	.0016633	.002151	.0085637	.0005417
%RSD	157.9341	420.3585	364.4398	67.89489	120.6035	11.43426	23.20846

#1	-.001460	-.001457	.0021750	.0034531	.000484	.0659242	.0027281
#2	.002495	-.002324	-.001699	.0005299	-.002039	.0757767	.0017164
#3	.007190	.007776	.001180	.0033665	-.003795	.0829833	.0025580

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	-.000069	6.244024	-.000258	-.000374	-.000340	.0684184
Stddev	.000057	.000025	.029403	.000454	.000267	.002671	.0099071
%RSD	40.30396	36.15219	.4709017	175.6997	71.39603	786.1370	14.48021

#1	-.000133	-.000096	6.268342	-.000682	-.000091	-.000046	.0755981
#2	-.000203	-.000064	6.252383	.000220	-.000621	-.003146	.0725416
#3	-.000090	-.000047	6.211346	-.000313	-.000411	.002172	.0571156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038356	1.481659	.0007851	.0009617	2.549929	.0003861	-.001352
Stddev	.0003105	.038780	.0001331	.0002414	.229647	.0016210	.001446
%RSD	8.094535	2.617320	16.95409	25.10469	9.006002	419.8066	106.9160

#1	.0040477	1.455851	.0006316	.0008114	2.770670	-.001340	-.002831
#2	.0034793	1.526254	.0008558	.0012402	2.566809	.001875	.000058
#3	.0039799	1.462871	.0008680	.0008336	2.312308	.000623	-.001283

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.14587	.0141560	-.011730	-.000833	.1900642	8.036417	-.005270
Stddev	.00399	.0035473	.000846	.000365	.0028034	.048569	.001436
%RSD	.3481395	25.05890	7.209426	43.88120	1.474972	.6043635	27.25039

#1	-1.14142	.0127156	-.012627	-.000533	.1871076	8.024806	-.006928
#2	-1.14707	.0181970	-.011616	-.001240	.1926840	8.089740	-.004444
#3	-1.14912	.0115555	-.010948	-.000725	.1904011	7.994706	-.004437

Sample Name: M1798-11 Acquired: 04/01/2021 17:42:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022712	-.016626	.0400498
Stddev	.0005067	.000270	.0001796
%RSD	22.30985	1.621261	.4483498

#1	.0023987	-.016502	.0399006
#2	.0027019	-.016440	.0402491
#3	.0017129	-.016935	.0399997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.195	31901.73	6486.863	1115.359	2507.728
Stddev	2.626	38.10	38.688	1.085	6.092
%RSD	.1330939	.1194269	.5964098	.0972951	.2429376

#1	1976.217	31927.44	6510.725	1116.151	2511.015
#2	1971.904	31857.96	6442.225	1115.804	2511.472
#3	1971.464	31919.79	6507.639	1114.122	2500.699

Sample Name: CCV042 Acquired: 04/01/2021 17:54:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.794184	4.606236	23.68623	4.876348	4.774701	386.3485	9.599923
Stddev	.024781	.031019	.05376	.023712	.005682	3.7924	.093244
%RSD	.5169062	.6734214	.2269754	.4862560	.1190021	.9816073	.9713037

#1	4.781044	4.571682	23.68312	4.859515	4.770205	384.3545	9.534202
#2	4.778741	4.615345	23.63408	4.866063	4.772811	390.7220	9.706642
#3	4.822768	4.631682	23.74147	4.903465	4.781087	383.9691	9.558925

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5076780	2.317119	385.0183	14.22865	2.390733	14.84249	410.5066
Stddev	.0056468	.005491	4.1195	.04927	.005626	.14573	4.8320
%RSD	1.112276	.2369792	1.069952	.3462652	.2353045	.9818658	1.177089

#1	.5086790	2.315627	382.4147	14.17205	2.392131	14.79191	410.6151
#2	.5127573	2.312527	389.7677	14.25200	2.384541	15.00677	415.2834
#3	.5015976	2.323201	382.8723	14.26190	2.395529	14.72878	405.6212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.30188	402.4624	2.297331	1.189293	396.2109	2.458432	14.98074
Stddev	.14818	4.8975	.007959	.002546	3.8896	.026708	.01047
%RSD	1.036078	1.216894	.3464527	.2140450	.9816933	1.086390	.0698736

#1	14.21481	402.4043	2.294347	1.187630	396.1689	2.443262	14.98621
#2	14.47298	407.3887	2.291295	1.188026	400.1214	2.489270	14.98734
#3	14.21787	397.5941	2.306351	1.192224	392.3426	2.442763	14.96867

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.7163	4.870106	5.044770	4.810077	4.796230	4.965744	4.771341
Stddev	1.6027	.047815	.057343	.010039	.035416	.052988	.013562
%RSD	1.063410	.9818069	1.136677	.2087160	.7384052	1.067064	.2842390

#1	150.2157	4.816628	5.036483	4.799135	4.756254	4.959996	4.762534
#2	152.5096	4.884956	5.105805	4.812234	4.823683	5.021372	4.764532
#3	149.4236	4.908734	4.992021	4.818863	4.808753	4.915865	4.786959

Sample Name: CCV042 Acquired: 04/01/2021 17:54:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV042 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.069424	5.015473	4.715999
Stddev	.052617	.049969	.015203
%RSD	1.037936	.9962969	.3223743

#1	5.060786	4.997190	4.706132
#2	5.125827	5.072008	4.733507
#3	5.021661	4.977220	4.708358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1639.165	27937.51	6031.840	909.8343	1852.808
Stddev	2.457	100.38	57.960	1.9794	3.218
%RSD	.1499053	.3592961	.9608985	.2175604	.1736799

#1	1641.761	28043.47	6052.875	910.7931	1853.320
#2	1638.859	27843.85	5966.300	911.1518	1855.739
#3	1636.876	27925.20	6076.345	907.5581	1849.365

Sample Name: CCB042 Acquired: 04/01/2021 17:58:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031140	.0014209	.0004949	.0000156	-.001064	.0040193	-.002492
Stddev	.0081364	.0022616	.0003575	.0037230	.001862	.0132225	.000389
%RSD	261.2795	159.1644	72.23226	23871.55	174.9782	328.9737	15.62413

#1	.0111050	.0028775	.0006249	-.003798	.000545	.0087629	-.002941
#2	-.005160	-.001184	.0007692	.003640	-.000634	-.010921	-.002269
#3	.003397	.002570	.0000906	.000205	-.003103	.014216	-.002264

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000318	.0000414	-.008835	.0000123	-.000065	.0052446	-.000918
Stddev	.000070	.0001052	.005377	.0001850	.000318	.0008467	.005707
%RSD	22.05468	253.7486	60.85861	1504.014	487.9430	16.14388	621.9731

#1	-.000383	.0000399	-.002782	.0001847	.000069	.0051671	.005108
#2	-.000243	-.000063	-.010665	.0000353	.000164	.0044393	-.006241
#3	-.000328	.000147	-.013059	-.000183	-.000428	.0061273	-.001620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002294	-.013311	.0005925	.0008638	-.856071	-.000282	-.001423
Stddev	.0001424	.009313	.0002706	.0003701	.200787	.002412	.000870
%RSD	62.05910	69.96796	45.67497	42.84269	23.45448	856.5067	61.15785

#1	.0000650	-.022174	.0007516	.0008687	-.994864	-.002973	-.000421
#2	.0003116	-.014153	.0002801	.0012313	-.625840	.000443	-.001986
#3	.0003117	-.003605	.0007460	.0004913	-.947508	.001685	-.001861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399275	-.000972	-.001381	.0013201	-.010619	-.008855	.0001930
Stddev	.0484347	.001779	.000675	.0004076	.001474	.000101	.0013000
%RSD	121.3066	182.9711	48.85576	30.88052	13.88075	1.139997	673.5942

#1	.0590684	-.001561	-.001785	.0017252	-.011754	-.008804	-.000062
#2	.0758667	.001027	-.001757	.0013250	-.008953	-.008789	-.000960
#3	-.015153	-.002383	-.000602	.0009099	-.011151	-.008971	.001602

Sample Name: CCB042 Acquired: 04/01/2021 17:58:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB042 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013418	.0011994	.0000015
Stddev	.0001830	.0012157	.0001019
%RSD	13.64143	101.3583	6626.409

#1	.0011984	.0006324	-.000112
#2	.0015479	.0003708	.000085
#3	.0012789	.0025950	.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.127	30662.66	6247.209	1070.531	2397.279
Stddev	.873	141.98	23.989	5.320	.977
%RSD	.0459912	.4630423	.3839953	.4969964	.0407742

#1	1897.754	30502.87	6260.524	1064.918	2397.328
#2	1897.497	30774.30	6219.515	1075.500	2398.231
#3	1896.131	30710.83	6261.587	1071.175	2396.278

Sample Name: M1799-08 Acquired: 04/01/2021 18:02:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398240	.0464608	.0208360	.0516284	.0934215	1.963982	1.923302
Stddev	.0047112	.0033714	.0007094	.0051625	.0008901	.004629	.008531
%RSD	11.82993	7.256463	3.404482	9.999350	.9527511	.2356953	.4435439

#1	.0347563	.0497285	.0214447	.0554443	.0937015	1.966649	1.933091
#2	.0406452	.0429945	.0200570	.0536865	.0924250	1.966659	1.919362
#3	.0440706	.0466595	.0210063	.0457543	.0941378	1.958637	1.917453

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0558208	.0463310	6.748428	.2043282	.4700092	.2556508	1.192477
Stddev	.0002746	.0001549	.022077	.0004031	.0016921	.0022512	.015602
%RSD	.4918789	.3344139	.3271424	.1972959	.3600047	.8805728	1.308401

#1	.0559410	.0464320	6.747987	.2043595	.4694622	.2578011	1.196026
#2	.0555066	.0464085	6.770722	.2047148	.4686584	.2558405	1.205999
#3	.0560147	.0461527	6.726575	.2039103	.4719071	.2533108	1.175406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4991768	1.581808	.4668885	.0463167	2.721830	.5150133	.4614861
Stddev	.0017160	.006311	.0019299	.0003859	.107525	.0009405	.0016119
%RSD	.3437615	.3989951	.4133438	.8330845	3.950455	.1826139	.3492849

#1	.4999073	1.588644	.4673087	.0464048	2.665824	.5159127	.4620150
#2	.4972164	1.576202	.4647832	.0466508	2.845797	.5150908	.4627671
#3	.5004066	1.580579	.4685737	.0458944	2.653869	.5140365	.4596762

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.06421	.0159550	-.003143	-.000762	.3294713	7.808711	-.003601
Stddev	.09205	.0027252	.001035	.000157	.0032478	.005385	.001959
%RSD	8.649760	17.08033	32.93638	20.54875	.9857734	.0689644	54.40354

#1	-.98295	.0175063	-.003726	-.000800	.3324853	7.812450	-.001773
#2	-1.16418	.0175503	-.001947	-.000896	.3298969	7.811146	-.003361
#3	-1.04550	.0128083	-.003754	-.000590	.3260316	7.802539	-.005668

Sample Name: M1799-08 Acquired: 04/01/2021 18:02:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS5S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019998	-.013560	.0466905
Stddev	.0008188	.000247	.0000571
%RSD	40.94403	1.823539	.1223408

#1	.0014843	-.013316	.0467066
#2	.0029439	-.013553	.0467378
#3	.0015712	-.013810	.0466270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.709	32135.16	6499.943	1124.990	2506.882
Stddev	6.353	115.02	16.390	3.587	5.083
%RSD	.3205728	.3579256	.2521571	.3188341	.2027445

#1	1987.735	32215.73	6499.514	1127.322	2509.999
#2	1982.319	32003.44	6483.771	1120.860	2509.631
#3	1975.073	32186.32	6516.543	1126.788	2501.017

Sample Name: M1799-09 Acquired: 04/01/2021 18:31:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000213	.0010842	.0026791	.0018750	-.002309	.0516490	.0016472
Stddev	.004009	.0052049	.0009466	.0073467	.002499	.0031158	.0003972
%RSD	1884.368	480.0859	35.33139	391.8227	108.2190	6.032691	24.11229

#1	-.004246	-.000295	.0035606	.0088659	.000532	.0482239	.0014148
#2	-.000165	-.003292	.0016787	.0025412	-.003291	.0524077	.0021058
#3	.003772	.006840	.0027981	-.005782	-.004167	.0543154	.0014211

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.000086	6.345160	-.000552	-.000280	.0007519	.0191765
Stddev	.000143	.000098	.016638	.000077	.000279	.0009541	.0045977
%RSD	183.9343	113.8216	.2622222	14.01495	99.55217	126.8935	23.97550

#1	-.000169	.000011	6.364307	-.000494	-.000435	-.000294	.0229654
#2	-.000152	-.000084	6.336951	-.000640	.000042	.001575	.0205026
#3	.000087	-.000186	6.334220	-.000522	-.000447	.000974	.0140615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008949	1.548185	.0004243	.0008327	2.669462	.0022902	-.000035
Stddev	.0003486	.024373	.0002440	.0004252	.165475	.0028930	.001460
%RSD	38.95201	1.574265	57.51078	51.05885	6.198813	126.3192	4208.024

#1	.0005013	1.522942	.0002318	.0013227	2.832114	.0053971	.001161
#2	.0010189	1.571582	.0003424	.0005611	2.501302	-.000326	-.001662
#3	.0011646	1.550029	.0006987	.0006144	2.674972	.001800	.000396

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.13771	.0121071	-.009383	-.000817	.1877546	8.284471	-.005240
Stddev	.08437	.0022987	.000937	.000388	.0030666	.086379	.001077
%RSD	7.416073	18.98606	9.990771	47.44926	1.633302	1.042665	20.56080

#1	-1.22624	.0096658	-.010117	-.000610	.1850565	8.192137	-.006359
#2	-1.12866	.0124257	-.009706	-.000577	.1910897	8.297971	-.005154
#3	-1.05822	.0142299	-.008327	-.001265	.1871177	8.363306	-.004209

Sample Name: M1799-09 Acquired: 04/01/2021 18:31:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019232	-.014771	.0407027
Stddev	.0004685	.000543	.0001274
%RSD	24.35871	3.674535	.3128766

#1	.0014050	-.014823	.0405573
#2	.0020479	-.015286	.0407941
#3	.0023168	-.014204	.0407568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.651	31853.30	6409.386	1110.530	2500.405
Stddev	3.219	32.00	28.982	2.075	2.103
%RSD	.1640028	.1004750	.4521808	.1868056	.0840911

#1	1965.658	31856.43	6442.851	1110.128	2499.809
#2	1959.255	31819.85	6392.902	1108.686	2502.741
#3	1963.038	31883.63	6392.407	1112.776	2498.664

Sample Name: M1798-12 Acquired: 04/01/2021 18:35:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024807	.0003398	.0016668	.0036416	-.003073	.0737320	.0036539
Stddev	.0030087	.0042046	.0013870	.0035106	.000633	.0047419	.0002673
%RSD	121.2828	1237.436	83.21004	96.40366	20.59995	6.431219	7.314473

#1	-.000554	-.001022	.0029213	.0011924	-.003629	.0687979	.0034036
#2	.002534	.005056	.0019018	.0076637	-.003204	.0741433	.0036225
#3	.005463	-.003015	.0001774	.0020687	-.002384	.0782549	.0039354

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	-.000096	9.470776	.0004202	-.000601	-.000403	.1553008
Stddev	.000108	.000089	.015740	.0002880	.000044	.001103	.0157081
%RSD	94.58628	92.73593	.1661999	68.54993	7.404221	273.6888	10.11462

#1	-.000235	-.000122	9.453841	.0003587	-.000555	-.000005	.1732391
#2	-.000080	-.000168	9.484959	.0007340	-.000604	-.001649	.1486571
#3	-.000027	.000003	9.473528	.0001678	-.000644	.000446	.1440063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101064	2.153295	.0007253	.0010510	2.908742	.0017388	.0022769
Stddev	.0004935	.024708	.0002408	.0002775	.140594	.0036769	.0009877
%RSD	4.882989	1.147453	33.19344	26.40104	4.833487	211.4647	43.37808

#1	.0103401	2.161854	.0006239	.0009128	2.808770	-.000278	.0034171
#2	.0095394	2.172586	.0005519	.0008698	2.847955	.005983	.0017303
#3	.0104396	2.125446	.0010002	.0013705	3.069501	-.000489	.0016834

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.13459	.0126851	-.005631	-.001185	1.110494	7.706414	-.004362
Stddev	.04514	.0009459	.001493	.000526	.009018	.064424	.002684
%RSD	3.978574	7.456724	26.50832	44.36861	.8120605	.8359854	61.53397

#1	-1.15270	.0133306	-.007300	-.001763	1.101383	7.768284	-.004243
#2	-1.16786	.0131253	-.005171	-.001057	1.110685	7.639708	-.007104
#3	-1.08320	.0115993	-.004423	-.000735	1.119416	7.711250	-.001740

Sample Name: M1798-12 Acquired: 04/01/2021 18:35:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024275	-.014531	.0651876
Stddev	.0002395	.000327	.0002283
%RSD	9.866563	2.252644	.3502086

#1	.0026705	-.014388	.0649877
#2	.0021917	-.014906	.0654364
#3	.0024203	-.014300	.0651387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.656	31755.25	6453.419	1109.485	2479.284
Stddev	3.500	193.01	17.909	8.342	6.441
%RSD	.1786282	.6078016	.2775122	.7518963	.2597884

#1	1955.713	31910.63	6457.631	1110.799	2476.611
#2	1962.395	31539.20	6468.846	1100.564	2486.631
#3	1960.862	31815.92	6433.779	1117.092	2474.610

Sample Name: M1799-10 Acquired: 04/01/2021 18:39:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTS9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000126	.0007155	.0016942	.0003459	-.003194	.0538537	.0025617
Stddev	.0062825	.0014413	.0023787	.0025475	.003676	.0031735	.0006041
%RSD	49707.80	201.4446	140.4017	736.3964	115.1025	5.892906	23.58128

#1	-.000681	-.000204	.0033212	.0029634	.000680	.0566011	.0023772
#2	.006613	-.000026	.0027973	.0001997	-.006634	.0545799	.0032366
#3	-.005894	.002377	-.001036	-.002125	-.003628	.0503799	.0020715

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0000123	9.753650	-.000419	-.000865	.0003478	.0467518
Stddev	.000057	.0001067	.013555	.000305	.000165	.0012490	.0120098
%RSD	58.69655	865.8791	.1389685	72.86667	19.07837	359.1663	25.68841

#1	-.000057	.0000042	9.768048	-.000068	-.000718	.0017681	.0349688
#2	-.000163	.0001229	9.751765	-.000563	-.001044	-.000146	.0463102
#3	-.000073	-.000090	9.741137	-.000625	-.000835	-.000579	.0589762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027781	2.264302	.0002963	.0008418	2.958760	.0029466	.0002305
Stddev	.0003462	.031510	.0005296	.0000699	.233642	.0034869	.0021068
%RSD	12.46207	1.391618	178.7210	8.297590	7.896626	118.3378	913.9776

#1	.0031196	2.238764	.0009064	.0008443	2.896967	.0001136	.0026627
#2	.0027872	2.254628	-.000044	.0007708	3.217087	.0068407	-.001028
#3	.0024274	2.299516	.000027	.0009104	2.762225	.0018853	-.000944

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.07326	.0070501	-.006410	-.000988	1.301053	7.692627	-.006213
Stddev	.05129	.0022335	.000344	.000117	.012247	.059855	.000695
%RSD	4.779047	31.68095	5.365926	11.83185	.9413351	.7780788	11.18324

#1	-1.08638	.0060753	-.006176	-.001121	1.314429	7.627729	-.007000
#2	-1.01668	.0054696	-.006805	-.000938	1.298341	7.704491	-.005686
#3	-1.11672	.0096053	-.006248	-.000904	1.290388	7.745662	-.005952

Sample Name: M1799-10 Acquired: 04/01/2021 18:39:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTS9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019969	-.014658	.0662186
Stddev	.0008540	.001101	.0000661
%RSD	42.76654	7.510420	.0998881

#1	.0019175	-.013440	.0661451
#2	.0011854	-.015583	.0662733
#3	.0028878	-.014949	.0662373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.600	31826.81	6456.085	1110.415	2499.866
Stddev	1.536	87.85	41.549	1.653	4.004
%RSD	.0780513	.2760340	.6435674	.1488493	.1601838

#1	1968.984	31914.69	6503.889	1110.137	2495.266
#2	1965.948	31738.98	6435.713	1108.919	2501.762
#3	1967.868	31826.75	6428.653	1112.189	2502.570

Sample Name: M1798-13 Acquired: 04/01/2021 18:43:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031835	.0009682	.0024243	-.000919	-.002062	.0845757	.0030378
Stddev	.0017634	.0026045	.0025492	.005618	.002329	.0063117	.0007043
%RSD	55.39281	269.0017	105.1546	611.4063	112.9949	7.462788	23.18291

#1	.0014664	-.001437	.0006055	.005026	.000191	.0911162	.0032949
#2	.0049899	.003735	.0013292	-.006140	-.001915	.0840899	.0035774
#3	.0030942	.000606	.0053380	-.001643	-.004461	.0785209	.0022411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	-.000149	7.215511	.0001408	-.000311	.0006681	.1053640
Stddev	.000089	.000063	.010601	.0005047	.000207	.0011949	.0116686
%RSD	49.98687	42.44995	.1469162	358.3507	66.65580	178.8446	11.07456

#1	-.000269	-.000218	7.213341	.0007088	-.000199	.0006189	.0925664
#2	-.000174	-.000136	7.206162	-.000030	-.000184	.0018869	.1081127
#3	-.000091	-.000094	7.227028	-.000256	-.000550	-.000501	.1154128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064482	1.727554	.0006754	.0008004	2.669991	.0026089	-.001786
Stddev	.0002683	.040528	.0003494	.0000654	.251995	.0021376	.001314
%RSD	4.161061	2.345952	51.73046	8.167402	9.438057	81.93497	73.58729

#1	.0064296	1.761732	.0005258	.0007611	2.386405	.0002808	-.000275
#2	.0067254	1.682781	.0004258	.0008759	2.868227	.0030630	-.002414
#3	.0061897	1.738148	.0010747	.0007643	2.755342	.0044830	-.002668

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.08074	.0171441	-.008197	-.000900	.3613324	8.169834	-.004275
Stddev	.04716	.0029951	.000713	.000483	.0070871	.047894	.002658
%RSD	4.363651	17.46983	8.702660	53.67759	1.961389	.5862264	62.18023

#1	-1.12071	.0173968	-.008981	-.000342	.3565529	8.220318	-.003001
#2	-1.02872	.0200048	-.007587	-.001173	.3579694	8.164145	-.007330
#3	-1.09278	.0140307	-.008021	-.001184	.3694750	8.125039	-.002493

Sample Name: M1798-13 Acquired: 04/01/2021 18:43:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025137	-.015169	.0484715
Stddev	.0012879	.001431	.0000330
%RSD	51.23688	9.433815	.0680439

#1	.0033496	-.015528	.0484930
#2	.0031610	-.013592	.0484335
#3	.0010305	-.016386	.0484880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.274	31798.05	6431.314	1113.118	2504.751
Stddev	2.312	106.64	26.978	1.641	2.788
%RSD	.1173230	.3353794	.4194836	.1474339	.1113108

#1	1972.027	31919.90	6400.965	1114.837	2505.477
#2	1971.141	31721.74	6440.402	1112.950	2507.104
#3	1967.654	31752.49	6452.575	1111.567	2501.672

Sample Name: M1799-11 Acquired: 04/01/2021 18:48:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015747	-.000112	.0025737	-.003634	-.002444	.0746929	.0022422
Stddev	.0046316	.001861	.0004640	.004644	.002852	.0037976	.0004266
%RSD	294.1160	1661.007	18.02747	127.7964	116.6826	5.084322	19.02526

#1	-.003426	.002028	.0031033	-.006868	-.003606	.0710405	.0027241
#2	.002433	-.001017	.0023789	-.005720	-.004531	.0786207	.0019132
#3	.005717	-.001347	.0022388	.001687	.000805	.0744174	.0020892

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	-.000134	7.167374	-.000035	-.000188	.0022104	.0520137
Stddev	.000053	.000097	.035319	.000170	.000221	.0039542	.0115730
%RSD	38.84038	72.25873	.4927730	488.3918	117.1346	178.8899	22.24983

#1	-.000103	-.000219	7.201290	.000144	-.000362	.0064858	.0545559
#2	-.000109	-.000028	7.130802	-.000195	-.000264	-.001315	.0393810
#3	-.000198	-.000156	7.170029	-.000054	.000060	.001461	.0621043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018119	1.673593	.0006695	.0010359	2.727967	.0034551	.0009235
Stddev	.0002069	.028005	.0004645	.0001724	.074637	.0016867	.0015323
%RSD	11.41840	1.673366	69.38535	16.64663	2.736004	48.81616	165.9177

#1	.0015735	1.691241	.0011657	.0010050	2.684926	.0044842	-.000697
#2	.0019179	1.688236	.0002451	.0012217	2.814151	.0043726	.001118
#3	.0019442	1.641302	.0005976	.0008810	2.684825	.0015086	.002349

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.13946	.0143541	-.009302	-.000885	.3618520	8.096209	-.005150
Stddev	.02874	.0037352	.001105	.000280	.0024423	.022609	.001105
%RSD	2.521888	26.02187	11.87625	31.67790	.6749531	.2792590	21.45689

#1	-1.15488	.0182173	-.009965	-.001106	.3645754	8.074889	-.005495
#2	-1.15720	.0107616	-.009916	-.000570	.3611246	8.093819	-.006042
#3	-1.10631	.0140835	-.008027	-.000980	.3598560	8.119918	-.003914

Sample Name: M1799-11 Acquired: 04/01/2021 18:48:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTT1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020473	-.015651	.0480252
Stddev	.0001517	.000272	.0002089
%RSD	7.409289	1.737411	.4349355

#1	.0020940	-.015958	.0481638
#2	.0018778	-.015557	.0477850
#3	.0021702	-.015439	.0481270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.694	31829.62	6469.315	1112.352	2508.139
Stddev	2.099	92.52	15.535	6.176	4.576
%RSD	.1062267	.2906670	.2401325	.5551879	.1824475

#1	1977.976	31813.76	6486.268	1109.685	2509.868
#2	1973.847	31746.06	6455.762	1107.958	2511.599
#3	1975.260	31929.04	6465.914	1119.413	2502.950

Sample Name: M1798-14 Acquired: 04/01/2021 18:52:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026382	.0006079	.0013431	-.001561	-.002003	.1923236	.0032087
Stddev	.0018537	.0014740	.0006393	.001663	.000281	.0070201	.0003168
%RSD	70.26551	242.4694	47.59930	106.5543	14.01745	3.650142	9.872552

#1	.0008947	.0009351	.0019058	-.001510	-.001945	.1986319	.0034406
#2	.0024345	.0018909	.0014754	-.003249	-.001755	.1847608	.0028478
#3	.0045853	-.001002	.0006480	.000076	-.002308	.1935780	.0033378

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	-.000119	7.357693	-.000309	-.000240	.0019808	.2127429
Stddev	.000063	.000010	.014112	.000536	.000282	.0018980	.0030998
%RSD	41.49337	8.758335	.1917947	173.7539	117.4615	95.81924	1.457038

#1	-.000214	-.000107	7.373095	-.000928	-.000544	-.000202	.2092239
#2	-.000087	-.000124	7.345384	.000016	-.000191	.002898	.2150688
#3	-.000156	-.000126	7.354602	-.000014	.000014	.003246	.2139360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066722	1.730028	.0008693	.0004454	2.940265	-.000002	-.001637
Stddev	.0001841	.002285	.0003404	.0002117	.216497	.000837	.000687
%RSD	2.758814	.1320722	39.15656	47.53115	7.363181	45494.90	41.97745

#1	.0065144	1.731593	.0004876	.0002634	3.156990	-.000872	-.001281
#2	.0066278	1.731084	.0011412	.0006777	2.723997	.000796	-.002428
#3	.0068744	1.727406	.0009790	.0003951	2.939807	.000070	-.001200

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.16474	.0186024	-.009456	-.000820	.3610836	8.425681	-.005020
Stddev	.05624	.0018322	.000516	.000157	.0008716	.064936	.000956
%RSD	4.828141	9.849411	5.459590	19.13810	.2413892	.7706942	19.03573

#1	-1.17427	.0205673	-.009368	-.000997	.3620785	8.365177	-.004401
#2	-1.10434	.0169406	-.010010	-.000766	.3604545	8.417578	-.006120
#3	-1.21560	.0182992	-.008989	-.000698	.3607179	8.494289	-.004538

Sample Name: M1798-14 Acquired: 04/01/2021 18:52:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTT2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0038252	-.014025	.0501615
Stddev	.0002279	.001028	.0001040
%RSD	5.959068	7.330048	.2073799

#1	.0039428	-.013808	.0501578
#2	.0039703	-.015144	.0502674
#3	.0035624	-.013123	.0500594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.577	31771.45	6432.450	1108.931	2501.974
Stddev	3.983	55.79	14.651	4.593	3.464
%RSD	.2022050	.1755840	.2277622	.4141903	.1384683

#1	1966.954	31829.18	6449.361	1112.970	2503.361
#2	1974.160	31717.84	6423.590	1103.935	2504.530
#3	1967.618	31767.33	6424.400	1109.889	2498.031

Sample Name: M1799-12 Acquired: 04/01/2021 18:56:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001095	.0009039	.0015390	.0056814	-.002115	.0419137	.0033605
Stddev	.002051	.0025039	.0007812	.0060579	.001668	.0047539	.0004560
%RSD	187.2216	277.0228	50.76401	106.6267	78.84366	11.34204	13.57005

#1	-.003417	-.001974	.0008958	.0068407	-.000830	.0393333	.0033619
#2	.000471	.002586	.0024084	-.000872	-.004000	.0390081	.0029038
#3	-.000340	.002099	.0013128	.011076	-.001516	.0473998	.0038159

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000193	7.212287	-.000388	-.000394	.0029006	.0344145
Stddev	.000088	.0001537	.033332	.000639	.000063	.0018272	.0061239
%RSD	227.3416	797.6298	.4621558	164.6724	15.99593	62.99319	17.79445

#1	.000011	-.000095	7.250357	.000330	-.000422	.0009290	.0286441
#2	-.000140	-.000042	7.198148	-.000598	-.000438	.0045369	.0337601
#3	.000013	.000194	7.188354	-.000896	-.000322	.0032360	.0408393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034299	1.686723	.0004961	.0006739	2.944339	.0005721	.0045005
Stddev	.0004272	.032059	.0004212	.0002520	.529011	.0016413	.0010366
%RSD	12.45577	1.900660	84.89620	37.38603	17.96707	286.9090	23.03310

#1	.0038026	1.650472	.0003475	.0009560	3.220542	-.000640	.0056913
#2	.0035234	1.698356	.0009715	.0005945	3.278082	-.000083	.0038000
#3	.0029637	1.711342	.0001694	.0004712	2.334393	.002440	.0040101

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.07532	.0108164	-.009221	-.000856	.3424959	8.055067	-.004564
Stddev	.02914	.0023160	.001295	.000598	.0034693	.058696	.000087
%RSD	2.710135	21.41238	14.04538	69.88952	1.012958	.7286904	1.898227

#1	-1.05588	.0083759	-.010291	-.001177	.3463743	8.012828	-.004467
#2	-1.06126	.0129837	-.007781	-.000166	.3414254	8.122091	-.004594
#3	-1.10883	.0110895	-.009592	-.001225	.3396880	8.030282	-.004632

Sample Name: M1799-12 Acquired: 04/01/2021 18:56:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018065	-.015543	.0484978
Stddev	.0001815	.001331	.0002597
%RSD	10.04794	8.560804	.5355044

#1	.0019729	-.014178	.0481994
#2	.0018337	-.015615	.0486219
#3	.0016129	-.016836	.0486723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.157	31888.82	6416.699	1115.917	2505.467
Stddev	3.265	71.05	32.972	9.150	9.237
%RSD	.1657894	.2228058	.5138493	.8199488	.3686757

#1	1968.294	31951.30	6427.450	1126.335	2509.535
#2	1972.767	31811.53	6379.693	1109.186	2511.972
#3	1966.411	31903.63	6442.953	1112.231	2494.894

Sample Name: M1798-15 Acquired: 04/01/2021 19:00:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001469	.0005932	.0026780	.0019680	-.003185	.1237569	.0021638
Stddev	.004303	.0019649	.0009060	.0028794	.000954	.0049949	.0007246
%RSD	292.8913	331.2188	33.83158	146.3074	29.95326	4.036102	33.48678

#1	-.000974	.0026376	.0016325	.0018754	-.004251	.1232454	.0017861
#2	.002565	.0004232	.0032332	-.000864	-.002410	.1190374	.0029993
#3	-.005998	-.001281	.0031684	.004893	-.002895	.1289879	.0017061

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	-.000003	7.248561	-.000118	-.000280	.0016045	.1549161
Stddev	.000052	.000050	.039562	.000495	.000201	.0003000	.0070180
%RSD	25.96914	1812.758	.5457901	420.7980	71.74171	18.69851	4.530178

#1	-.000223	-.000060	7.287035	.000051	-.000512	.0016294	.1621573
#2	-.000239	.000024	7.207994	.000271	-.000150	.0012928	.1481449
#3	-.000142	.000029	7.250653	-.000675	-.000179	.0018913	.1544462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072638	1.671317	.0007226	.0005677	2.858046	.0009352	-.000263
Stddev	.0003704	.027724	.0004116	.0003579	.209399	.0021621	.000270
%RSD	5.098609	1.658801	56.96250	63.04259	7.326632	231.1848	102.6031

#1	.0076453	1.697484	.0003874	.0008299	2.616800	.0007632	-.000525
#2	.0072405	1.674204	.0011820	.0007132	2.992731	-.001136	-.000279
#3	.0069057	1.642263	.0005983	.0001600	2.964609	.003178	.000014

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.09219	.0132259	-.008207	-.000928	.3536700	8.238663	-.004592
Stddev	.05518	.0003939	.001717	.000456	.0032606	.055540	.001257
%RSD	5.052210	2.978345	20.91656	49.06813	.9219254	.6741426	27.38168

#1	-1.15572	.0128258	-.007140	-.000815	.3524365	8.175473	-.004780
#2	-1.06469	.0132388	-.010187	-.001430	.3512061	8.260770	-.005744
#3	-1.05617	.0136133	-.007293	-.000540	.3573674	8.279745	-.003251

Sample Name: M1798-15 Acquired: 04/01/2021 19:00:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTT4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028830	-.015268	.0494077
Stddev	.0001757	.001702	.0000709
%RSD	6.095765	11.14464	.1435275

#1	.0027982	-.014462	.0493409
#2	.0030851	-.014119	.0494821
#3	.0027658	-.017223	.0494001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.565	31860.44	6424.421	1113.551	2502.913
Stddev	.960	108.73	30.589	3.345	4.563
%RSD	.0488390	.3412539	.4761360	.3004043	.1823083

#1	1966.465	31849.48	6459.614	1109.716	2506.164
#2	1967.571	31974.23	6409.430	1115.061	2504.877
#3	1965.658	31757.61	6404.219	1115.874	2497.696

Sample Name: M1799-13 Acquired: 04/01/2021 19:04:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020235	.0019204	.0008965	.0018392	-.001129	.1362665	.0030034
Stddev	.0008335	.0018257	.0015781	.0022884	.000253	.0079289	.0005863
%RSD	41.18969	95.06909	176.0364	124.4254	22.38372	5.818649	19.52167

#1	.0029845	-.000011	-.000232	.0029313	-.000859	.1273602	.0036797
#2	.0014962	.002155	.000222	.0033769	-.001360	.1388828	.0026924
#3	.0015900	.003617	.002700	-.000791	-.001169	.1425567	.0026381

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	-.000043	7.034489	-.000238	-.000194	.0018966	.1002090
Stddev	.000095	.000077	.032929	.000196	.000205	.0013531	.0047226
%RSD	45.21498	180.5218	.4681133	82.43795	105.7079	71.34418	4.712757

#1	-.000318	-.000132	7.024534	-.000234	.000011	.0021871	.0948228
#2	-.000141	-.000007	7.071248	-.000435	-.000399	.0030807	.1021645
#3	-.000170	.000010	7.007686	-.000043	-.000193	.0004218	.1036398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031951	1.644228	.0006685	.0005613	2.663549	-.000035	.0002367
Stddev	.0002145	.026591	.0003216	.0002907	.098555	.001090	.0022228
%RSD	6.714693	1.617212	48.10695	51.78673	3.700133	3083.397	939.2801

#1	.0032416	1.673700	.0005584	.0007677	2.552351	.000867	.0009033
#2	.0033826	1.636948	.0010307	.0006875	2.740109	.000274	.0020498
#3	.0029612	1.622034	.0004164	.0002289	2.698186	-.001246	-.002243

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.10383	.0139563	-.009715	-.000824	.3412592	8.039286	-.005201
Stddev	.06930	.0033031	.000473	.000122	.0053242	.034461	.001242
%RSD	6.278190	23.66759	4.872493	14.78438	1.560153	.4286611	23.88768

#1	-1.07631	.0138207	-.009183	-.000931	.3473286	8.076770	-.005360
#2	-1.18266	.0107231	-.010090	-.000691	.3373766	8.008976	-.006356
#3	-1.05251	.0173252	-.009871	-.000850	.3390725	8.032112	-.003887

Sample Name: M1799-13 Acquired: 04/01/2021 19:04:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTT5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0049620	-.016081	.0478542
Stddev	.0003519	.002174	.0001358
%RSD	7.091620	13.51629	.2838442

#1	.0053215	-.018562	.0479873
#2	.0049464	-.015168	.0478596
#3	.0046182	-.014512	.0477158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.894	31717.67	6426.560	1108.734	2507.560
Stddev	4.393	32.98	19.580	4.797	4.176
%RSD	.2232122	.1039831	.3046783	.4326602	.1665172

#1	1971.394	31683.29	6404.700	1109.247	2512.300
#2	1969.324	31720.66	6432.493	1103.701	2505.955
#3	1962.965	31749.05	6442.488	1113.254	2504.425

Sample Name: M1798-16 Acquired: 04/01/2021 19:08:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029225	-.001269	.0024578	.0024279	-.002734	.0846336	.0032983
Stddev	.0037689	.001666	.0008958	.0036336	.002036	.0051797	.0006092
%RSD	128.9635	131.2636	36.44864	149.6594	74.47327	6.120110	18.47063

#1	.0021156	-.001246	.0029618	-.001545	-.004459	.0787713	.0026600
#2	.0070295	-.002946	.0029881	.003247	-.003255	.0885915	.0033616
#3	-.000378	.000385	.0014235	.005582	-.000488	.0865380	.0038735

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	-.000097	7.176336	-.000312	-.000228	.0013293	.1001045
Stddev	.000106	.000060	.038168	.000401	.000042	.0009422	.0040077
%RSD	79.20339	62.38561	.5318652	128.4167	18.19193	70.87897	4.003480

#1	-.000195	-.000116	7.216013	-.000394	-.000248	.0014134	.0962672
#2	-.000196	-.000029	7.139881	.000123	-.000181	.0003479	.0997831
#3	-.000011	-.000145	7.173112	-.000666	-.000256	.0022266	.1042631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066763	1.704405	.0002553	.0008242	3.044787	.0011834	.0005773
Stddev	.0002481	.017745	.0002542	.0002320	.101701	.0029396	.0004585
%RSD	3.715499	1.041113	99.60456	28.14749	3.340172	248.3947	79.42585

#1	.0066348	1.722478	-.000034	.0010903	3.096574	.0043873	.0001030
#2	.0069425	1.687008	.000359	.0007177	3.110171	.0005521	.0010183
#3	.0064517	1.703730	.000441	.0006646	2.927615	-.001389	.0006106

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.12194	.0141960	-.010072	-.000771	.3498054	8.081323	-.004241
Stddev	.07773	.0046480	.000740	.000377	.0105296	.024451	.001386
%RSD	6.927786	32.74169	7.349553	48.86521	3.010135	.3025643	32.69001

#1	-1.17032	.0161799	-.009261	-.001099	.3535912	8.066622	-.005842
#2	-1.16321	.0175229	-.010241	-.000360	.3579187	8.109548	-.003465
#3	-1.03228	.0088853	-.010713	-.000853	.3379063	8.067797	-.003417

Sample Name: M1798-16 Acquired: 04/01/2021 19:08:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026529	-.015266	.0494974
Stddev	.0007376	.001410	.0001306
%RSD	27.80366	9.235161	.2638382

#1	.0029419	-.013918	.0495021
#2	.0018145	-.016731	.0496255
#3	.0032022	-.015151	.0493645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.671	31769.62	6390.213	1114.076	2503.233
Stddev	2.864	83.44	18.027	3.770	2.338
%RSD	.1456480	.2626470	.2821046	.3384085	.0934044

#1	1967.698	31704.75	6371.317	1114.014	2502.373
#2	1968.881	31863.75	6392.101	1117.877	2501.447
#3	1963.435	31740.37	6407.222	1110.338	2505.879

Sample Name: M1799-14 Acquired: 04/01/2021 19:12:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021536	-.001298	.0039267	.0039296	-.003553	.0518551	.0022769
Stddev	.0032246	.002843	.0010777	.0035893	.001082	.0055022	.0011862
%RSD	149.7284	219.0306	27.44503	91.33990	30.44326	10.61070	52.09775

#1	.0025583	-.004578	.0048415	-.000164	-.004536	.0542222	.0036203
#2	.0051567	.000235	.0027387	.005416	-.003729	.0455655	.0013739
#3	-.001254	.000450	.0041999	.006537	-.002394	.0557776	.0018365

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	-.000174	7.150171	.0001644	-.000203	.0014898	.0340590
Stddev	.000076	.000052	.009228	.0001351	.000029	.0007514	.0018303
%RSD	31.80495	29.58860	.1290533	82.18170	14.19491	50.43878	5.374044

#1	-.000233	-.000230	7.140318	.0000129	-.000225	.0010346	.0361235
#2	-.000165	-.000165	7.151584	.0002723	-.000170	.0010776	.0334188
#3	-.000317	-.000128	7.158610	.0002079	-.000214	.0023570	.0326348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034630	1.707646	.0002191	.0006550	3.096813	.0013363	-.001304
Stddev	.0001163	.044890	.0001505	.0003773	.168014	.0018126	.001221
%RSD	3.358315	2.628787	68.67988	57.60757	5.425370	135.6427	93.63875

#1	.0035437	1.701514	.0000456	.0002660	2.903786	.0031445	-.000437
#2	.0033297	1.666137	.0002975	.0006796	3.176475	-.000481	-.000775
#3	.0035157	1.755287	.0003141	.0010194	3.210179	.001345	-.002701

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.11791	.0091447	-.008903	-.001083	.3477138	8.058374	-.003569
Stddev	.03474	.0007347	.000437	.000543	.0057662	.031512	.000996
%RSD	3.107657	8.034083	4.903496	50.09166	1.658303	.3910484	27.90062

#1	-1.15042	.0088182	-.008399	-.001642	.3438496	8.084798	-.003987
#2	-1.12201	.0086300	-.009173	-.000558	.3543416	8.023498	-.004287
#3	-1.08130	.0099861	-.009137	-.001051	.3449503	8.066827	-.002432

Sample Name: M1799-14 Acquired: 04/01/2021 19:12:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTT7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017520	-.014803	.0491522
Stddev	.0001548	.001114	.0002386
%RSD	8.836967	7.524070	.4853662

#1	.0019174	-.016087	.0492117
#2	.0017282	-.014092	.0493555
#3	.0016105	-.014231	.0488896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.690	31821.87	6390.893	1106.972	2509.502
Stddev	3.685	49.31	32.610	8.521	1.386
%RSD	.1872024	.1549580	.5102597	.7697841	.0552153

#1	1970.047	31835.56	6354.668	1103.499	2507.903
#2	1971.504	31767.16	6400.105	1100.735	2510.263
#3	1964.518	31862.88	6417.907	1116.681	2510.341

Sample Name: M1782-05A Acquired: 04/01/2021 19:21:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0G11A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057511	.0016487	.0024699	.0768032	-.001580	.0949584	.0862009
Stddev	.0029117	.0038102	.0011676	.0042615	.001060	.0056390	.0011454
%RSD	50.62895	231.0988	47.27427	5.548563	67.07713	5.938380	1.328723

#1	.0060545	.0047268	.0027524	.0806330	-.000722	.1001560	.0861535
#2	.0084992	-.002613	.0011869	.0722126	-.002765	.0889630	.0873692
#3	.0026995	.002832	.0034702	.0775641	-.001253	.0957562	.0850800

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000315	.0005975	25.02995	.0026519	.0463821	.0025843	-.009455
Stddev	.000163	.0000481	.05079	.0003706	.0002585	.0022822	.002221
%RSD	51.84162	8.051773	.2029326	13.97457	.5573674	88.30850	23.49432

#1	-.000472	.0005485	25.07067	.0024493	.0462948	.0005012	-.009872
#2	-.000325	.0005992	24.97303	.0030796	.0466730	.0022281	-.011438
#3	-.000147	.0006447	25.04615	.0024268	.0461786	.0050236	-.007054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.925738	11.04452	.0231739	.0003660	83.19580	.0020951	.0174501
Stddev	.012162	.05539	.0008534	.0001060	.35299	.0011108	.0016751
%RSD	.3097894	.5015185	3.682791	28.96978	.4242838	53.01827	9.599486

#1	3.939781	11.09391	.0233185	.0003898	83.34910	.0012723	.0158820
#2	3.918598	11.05501	.0239457	.0002500	83.44622	.0033587	.0172533
#3	3.918836	10.98463	.0222573	.0004580	82.79208	.0016544	.0192148

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.607206	-.000117	.0187339	-.001051	44.99447	13.78812	-.003558
Stddev	.045021	.002854	.0009818	.000399	.03713	.05374	.001415
%RSD	2.801172	2434.896	5.240870	37.92803	.0825230	.3897333	39.76128

#1	1.623031	-.000251	.0185987	-.001488	44.98147	13.84020	-.004579
#2	1.556409	-.002902	.0197763	-.000959	44.96558	13.79130	-.001943
#3	1.642177	.002801	.0178267	-.000707	45.03635	13.73287	-.004152

Sample Name: M1782-05A Acquired: 04/01/2021 19:21:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0G11A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016486	-.007824	.1715798
Stddev	.0013378	.001335	.0002926
%RSD	81.15052	17.05971	.1705227

#1	.0028218	-.008678	.1719098
#2	.0019324	-.006286	.1714776
#3	.0001916	-.008509	.1713520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.506	31134.67	6432.979	1090.078	2387.089
Stddev	3.616	74.01	14.747	2.809	1.175
%RSD	.1871389	.2377180	.2292452	.2576899	.0492436

#1	1930.219	31051.24	6433.112	1092.407	2388.444
#2	1936.675	31160.33	6418.166	1086.958	2386.342
#3	1930.623	31192.43	6447.660	1090.868	2386.482

Sample Name: CCV043 Acquired: 04/01/2021 19:25:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV043 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.786817	4.561833	23.82894	4.874765	4.792339	378.7058	9.422011
Stddev	.032634	.038329	.03187	.009342	.012520	12.7872	.322343
%RSD	.6817443	.8402163	.1337641	.1916483	.2612467	3.376547	3.421166

#1	4.796044	4.525837	23.81506	4.885168	4.803090	385.2535	9.600189
#2	4.750563	4.557531	23.80637	4.867090	4.778593	386.8931	9.615932
#3	4.813844	4.602132	23.86541	4.872038	4.795333	363.9708	9.049913

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5027210	2.329407	377.2363	14.20387	2.403841	14.54497	403.6930
Stddev	.0149477	.005375	12.4568	.00766	.003424	.51294	13.4825
%RSD	2.973358	.2307559	3.302118	.0539119	.1424473	3.526569	3.339797

#1	.5094441	2.323985	384.1205	14.20915	2.399913	14.81420	409.2750
#2	.5131266	2.329500	384.7316	14.20738	2.405411	14.86725	413.4881
#3	.4855923	2.334734	362.8568	14.19509	2.406199	13.95348	388.3159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.04477	395.9521	2.297664	1.190165	389.0989	2.413588	14.81790
Stddev	.47670	13.1583	.001837	.004557	11.9517	.070226	.02564
%RSD	3.394143	3.323203	.0799361	.3828945	3.071626	2.909603	.1730361

#1	14.31598	401.3546	2.298555	1.192470	394.3078	2.450994	14.81393
#2	14.32399	405.5493	2.298886	1.184916	397.5620	2.457192	14.84529
#3	13.49435	380.9525	2.295552	1.193110	375.4268	2.332577	14.79447

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.3290	4.820066	4.985945	4.831449	4.769990	4.896227	4.781271
Stddev	5.0341	.046630	.150644	.015264	.009664	.144861	.006935
%RSD	3.393888	.9674236	3.021381	.3159297	.2026042	2.958619	.1450436

#1	150.8282	4.773331	5.047060	4.833732	4.762599	4.951126	4.777290
#2	151.6245	4.820273	5.096427	4.815171	4.766445	5.005614	4.777245
#3	142.5343	4.866592	4.814346	4.845442	4.780926	4.731941	4.789279

Sample Name: CCV043 Acquired: 04/01/2021 19:25:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV043 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.982061	4.920838	4.665209
Stddev	.151674	.155937	.106341
%RSD	3.044413	3.168906	2.279445

#1	5.056224	5.002543	4.686676
#2	5.082384	5.018943	4.759179
#3	4.807575	4.741027	4.549772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1626.615	27679.09	6076.301	908.6035	1843.145
Stddev	7.571	39.43	175.684	3.9154	3.373
%RSD	.4654721	.1424578	2.891306	.4309299	.1829944

#1	1623.146	27644.15	5978.492	906.0085	1843.402
#2	1635.300	27721.84	5971.289	913.1072	1846.382
#3	1621.400	27671.28	6279.121	906.6946	1839.651

Sample Name: CCB043 Acquired: 04/01/2021 19:29:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB043 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001581	-.001506	.0010214	.0041833	.0004109	.0050907	-.002589
Stddev	.002234	.001270	.0004790	.0020177	.0021186	.0119203	.000421
%RSD	141.2471	84.34692	46.89922	48.23199	515.5517	234.1586	16.24639

#1	-.002501	-.000831	.0009513	.0055963	-.000933	-.007989	-.002763
#2	-.003208	-.002971	.0015316	.0050810	-.000687	.007919	-.002110
#3	.000965	-.000716	.0005813	.0018726	.002853	.015343	-.002895

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	-.000017	-.004762	-.000601	-.000116	.0065695	-.004287
Stddev	.000126	.000107	.018756	.000552	.000369	.0017359	.002707
%RSD	55.03603	627.9078	393.8696	91.80464	318.2984	26.42394	63.14602

#1	-.000182	.000035	-.002724	-.000070	-.000218	.0079154	-.001470
#2	-.000134	.000053	.012892	-.001171	-.000424	.0046102	-.004521
#3	-.000373	-.000140	-.024454	-.000561	.000293	.0071829	-.006869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003066	.0039281	.0002649	.0005860	-.865295	-.001760	.0003925
Stddev	.0004026	.0304829	.0005364	.0001471	.390464	.003019	.0015477
%RSD	131.3441	776.0232	202.4997	25.10340	45.12498	171.5898	394.2718

#1	.0003978	-.030642	.0004506	.0005981	-1.26843	-.000101	.0010704
#2	.0006557	.026948	-.000340	.0004333	-.83858	-.005245	-.001378
#3	-.000134	.015478	.000684	.0007267	-.48887	.000067	.001486

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0718423	.0030120	-.004716	.0009927	-.009484	-.008495	-.001884
Stddev	.0190887	.0005919	.000170	.0007761	.006504	.000866	.000725
%RSD	26.57025	19.65255	3.602163	78.17798	68.58314	10.19875	38.48783

#1	.0840919	.0035585	-.004601	.0016135	-.008585	-.009272	-.002406
#2	.0498481	.0030944	-.004911	.0012421	-.016391	-.008654	-.002190
#3	.0815870	.0023832	-.004636	.0001226	-.003476	-.007561	-.001056

Sample Name: CCB043 Acquired: 04/01/2021 19:29:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1465) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB043 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013044	.0023148	-.000025
Stddev	.0004279	.0008176	.000103
%RSD	32.80833	35.31827	408.7506

#1	.0010996	.0032212	-.000143
#2	.0017962	.0016329	.000048
#3	.0010173	.0020904	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.430	30678.77	6139.852	1071.834	2406.248
Stddev	1.176	79.74	15.865	4.416	1.222
%RSD	.0620966	.2599042	.2583932	.4120079	.0507675

#1	1894.787	30769.14	6137.141	1067.669	2407.022
#2	1892.741	30618.32	6125.517	1071.368	2406.882
#3	1892.761	30648.87	6156.898	1076.464	2404.839