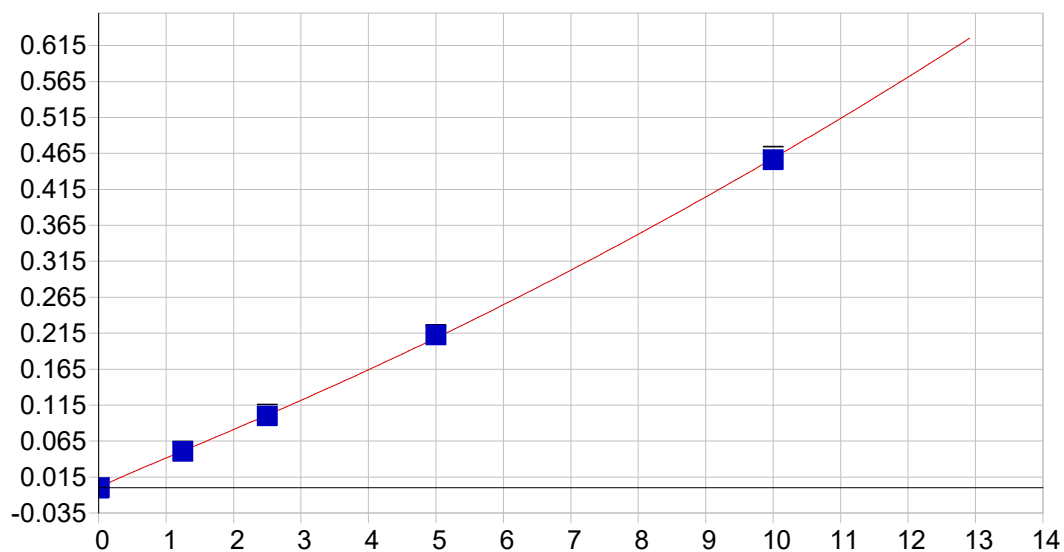




As 189.042 {479}

Date of Fit: 03/19/2020 12:33:57

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000631

Re-Slope: 1.000000

A1 (Gain): 0.039029

Y-int: 0.000000

A2 (Curvature): 0.003083

n (Exponent): 0.870000

Correlation: 0.999925

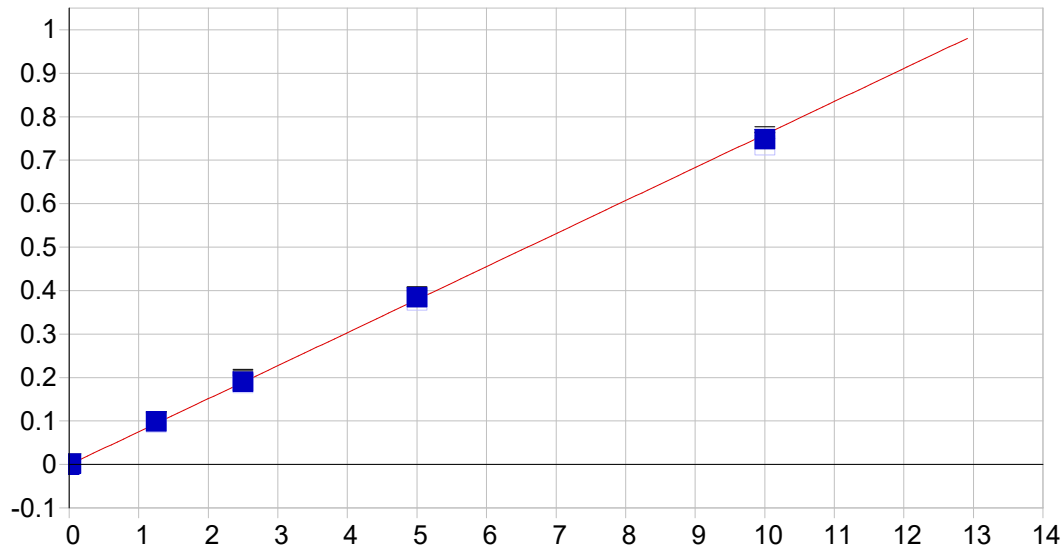
Status: Warning Positive Curvature

Std Error of Est: 0.000013

Predicted MDL: 0.004797

Predicted MQL: 0.015990

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00063	.000	1
S1	.01000	.01105	.001	10.5	.00014	.000	1
S2	1.2500	1.2250	-.025	-2.00	.05021	.001	1
S3	2.5000	2.4684	-.032	-1.26	.09965	.003	1
S4	5.0000	5.0890	.089	1.78	.21197	.001	1
S5	10.000	9.9681	-.032	-.319	.45547	.005	1

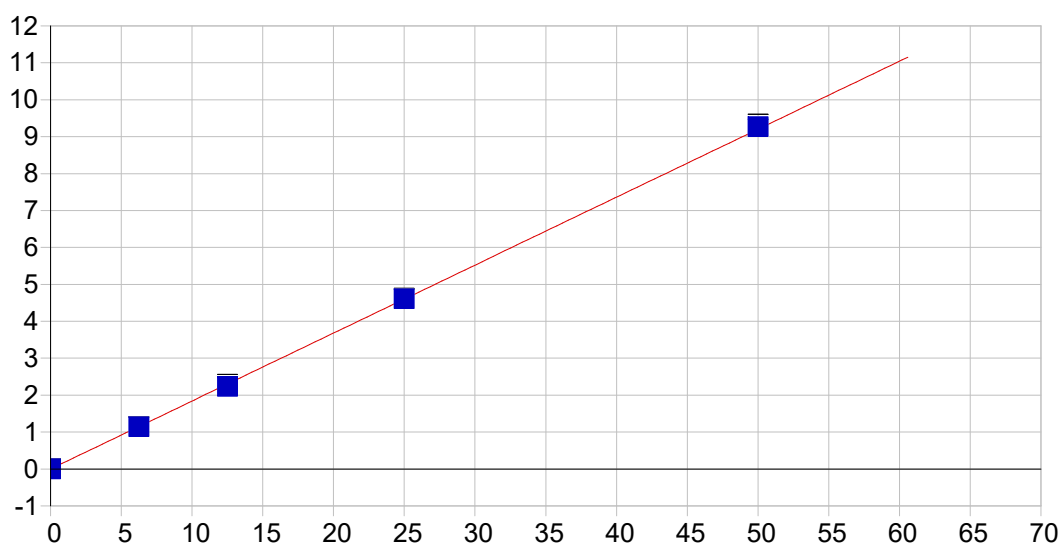


TI 190.856 {477}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000708 Re-Slope: 1.000000
 A1 (Gain): 0.075972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002258
 Predicted MQL: 0.007527

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00071	.000	1
S1	.02500	.03107	.006	24.3	.00157	.000	1
S2	1.2500	1.3060	.056	4.48	.09676	.001	1
S3	2.5000	2.5156	.016	.622	.18690	.005	1
S4	5.0000	5.0691	.069	1.38	.37740	.001	1
S5	10.000	9.8534	-.147	-1.47	.73387	.006	1

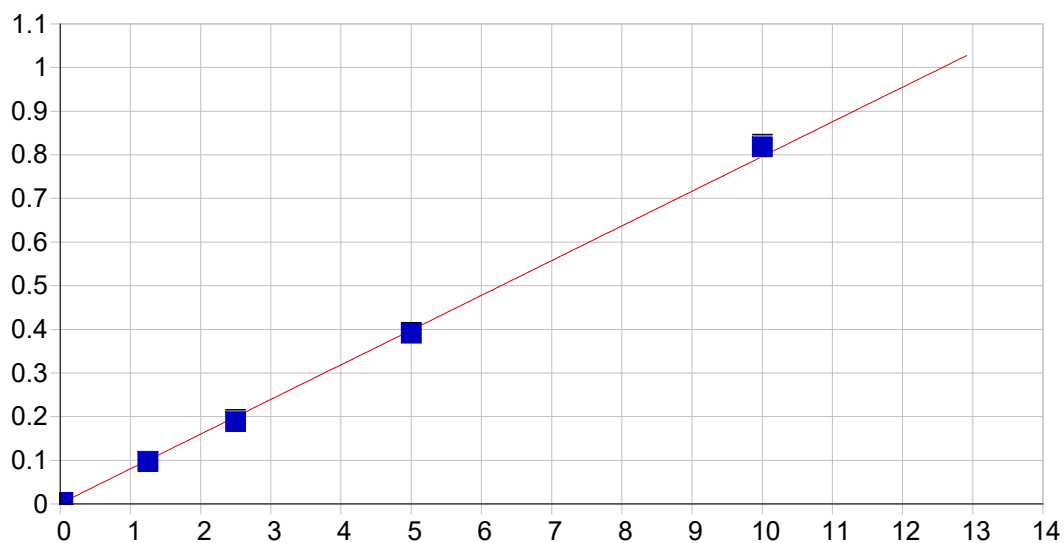


Pb 220.353 {453}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000257 Re-Slope: 1.000000
 A1 (Gain): 0.184055 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.001871
 Predicted MQL: 0.006235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.01000	.01195	.002	19.5	.00194	.000	1
S2	6.2500	6.2085	-.042	-.664	1.1427	.009	1
S3	12.500	12.127	-.373	-2.98	2.2323	.057	1
S4	25.000	25.044	.044	.178	4.6102	.012	1
S5	50.000	50.368	.368	.736	9.2720	.067	1

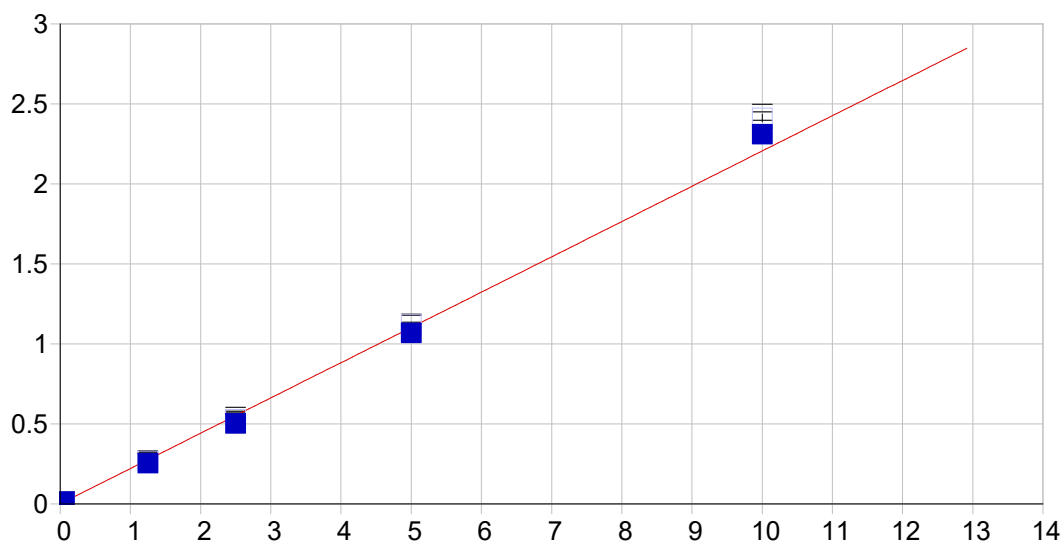


Se 196.090 {472}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000830 Re-Slope: 1.000000
 A1 (Gain): 0.079517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999477 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.003484
 Predicted MQL: 0.011615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00083	.000	1
S1	.03500	.03492	-.000	-.224	.00361	.000	1
S2	1.2500	1.2030	-.047	-3.76	.09623	.001	1
S3	2.5000	2.3608	-.139	-5.57	.18803	.005	1
S4	5.0000	4.9015	-.099	-1.97	.38953	.002	1
S5	10.000	10.285	.285	2.85	.81655	.006	1

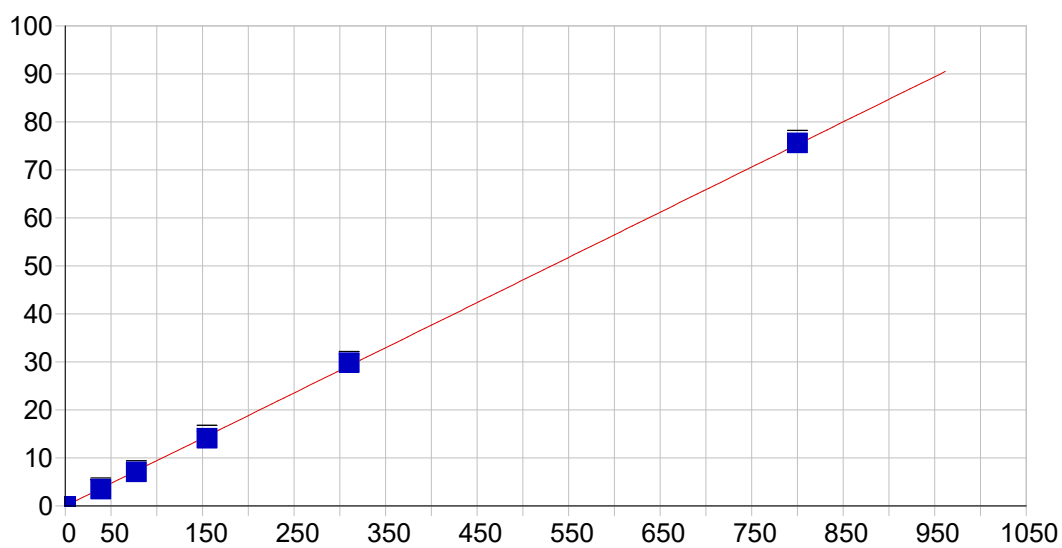


Sb 206.833 {463}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000791 Re-Slope: 1.000000
 A1 (Gain): 0.220472 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998650 Status: OK.
 Std Error of Est: 0.000493
 Predicted MDL: 0.001623
 Predicted MQL: 0.005409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00079	.000	1
S1	.06000	.06041	.000	.690	.01412	.000	1
S2	1.2500	1.1530	-.097	-7.76	.26767	.002	1
S3	2.5000	2.2742	-.226	-9.03	.52757	.015	1
S4	5.0000	4.8441	-.156	-3.12	1.1195	.005	1
S5	10.000	10.478	.478	4.78	2.4125	.024	1

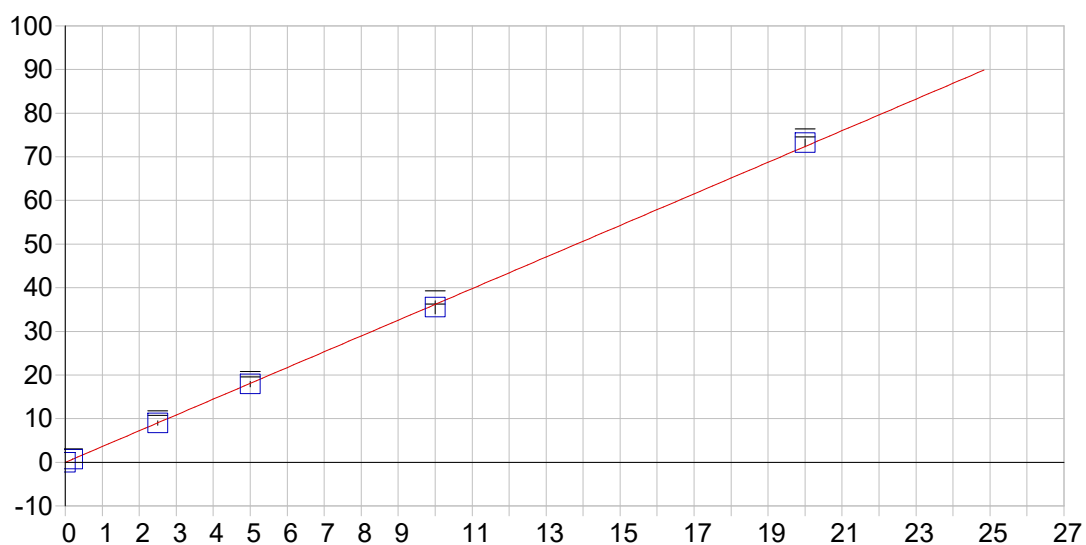


AI 396.152 { 85}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001958 Re-Slope: 1.000000
 A1 (Gain): 0.094120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.001118
 Predicted MDL: 0.007441
 Predicted MQL: 0.024802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00196	.001	1
S1	.20000	.20821	.008	4.10	.02188	.001	1
S2	38.750	37.162	-1.59	-4.10	3.5070	.211	1
S3	77.500	74.708	-2.79	-3.60	7.0480	.291	1
S4	155.00	149.70	-5.30	-3.42	14.120	.643	1
S5	310.00	316.72	6.72	2.17	29.870	.255	1
S6	800.00	802.96	2.96	.370	75.624	.573	1

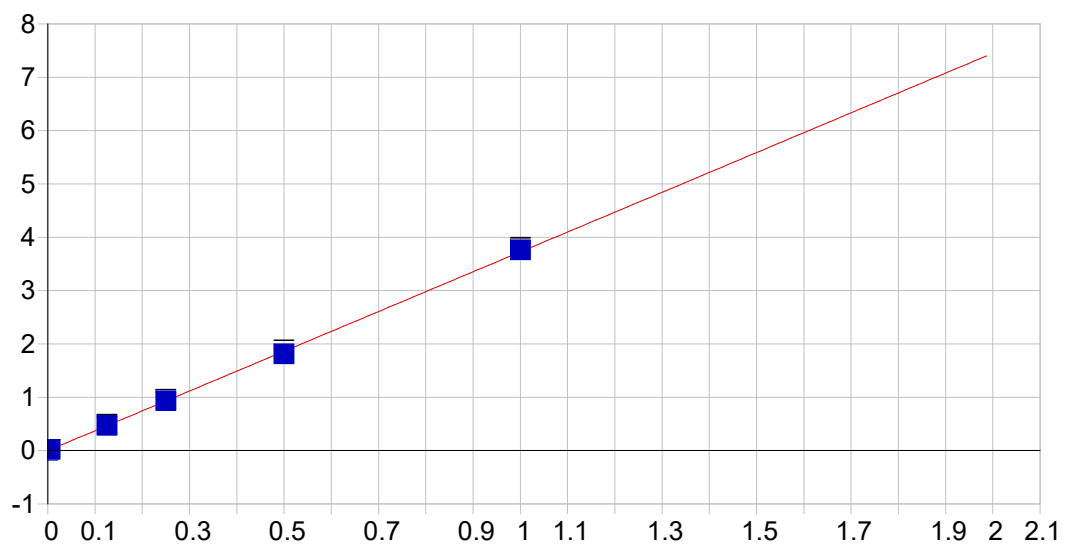


Ba 493.409 { 68}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013627 Re-Slope: 1.000000
 A1 (Gain): 3.619178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.005104
 Predicted MDL: 0.000480
 Predicted MQL: 0.001600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.01363	.001	1
S1	.20000	.20570	.006	2.85	.73085	.022	1
S2	2.5000	2.4953	-.005	-.187	9.0174	.521	1
S3	5.0000	4.9542	-.046	-.915	17.917	.602	1
S4	10.000	9.8152	-.185	-1.85	35.509	1.53	1
S5	20.000	20.230	.230	1.15	73.201	.908	1

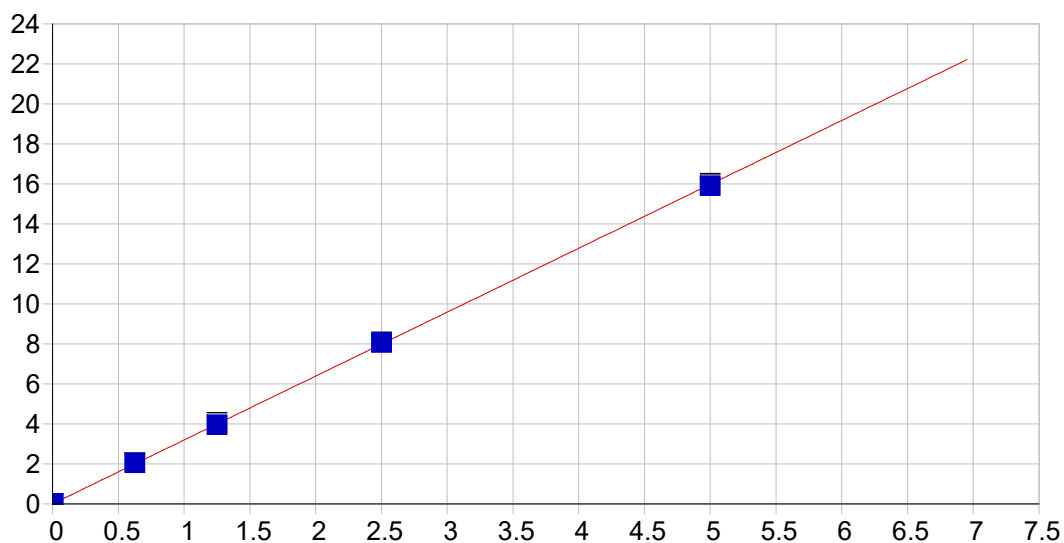


Be 234.861 {144}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000954	Re-Slope:	1.000000
A1 (Gain):	3.725924	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999851	Status:	OK.
Std Error of Est:	0.000241		
Predicted MDL:	0.000067		
Predicted MQL:	0.000225		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00096	.000	1
S1	.00500	.00548	.000	9.55	.01944	.001	1
S2	.12500	.12640	.001	1.12	.46847	.022	1
S3	.25000	.25080	.001	.320	.93042	.028	1
S4	.50000	.48635	-.014	-2.73	1.8050	.076	1
S5	1.0000	1.0110	.011	1.10	3.7535	.045	1

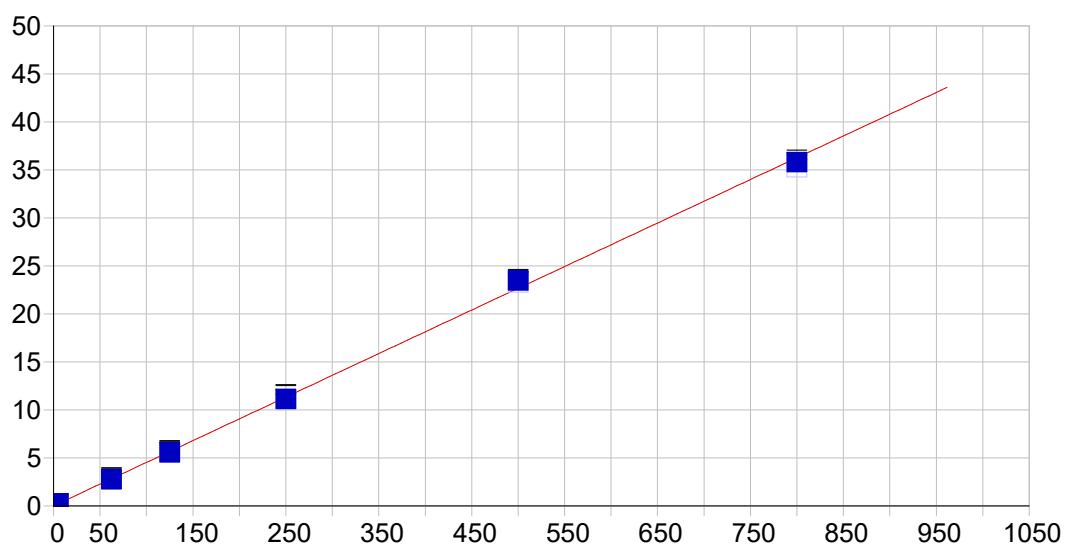


Cd 214.438 {457}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001252 Re-Slope: 1.000000
 A1 (Gain): 3.195223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000242
 Predicted MDL: 0.000086
 Predicted MQL: 0.000287

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00125	.000	1
S1	.00500	.00541	.000	8.27	.01856	.000	1
S2	.62500	.63890	.014	2.22	2.0458	.020	1
S3	1.2500	1.2385	-.011	-.918	3.9648	.106	1
S4	2.5000	2.5219	.022	.876	8.0715	.020	1
S5	5.0000	4.9753	-.025	-.495	15.923	.109	1

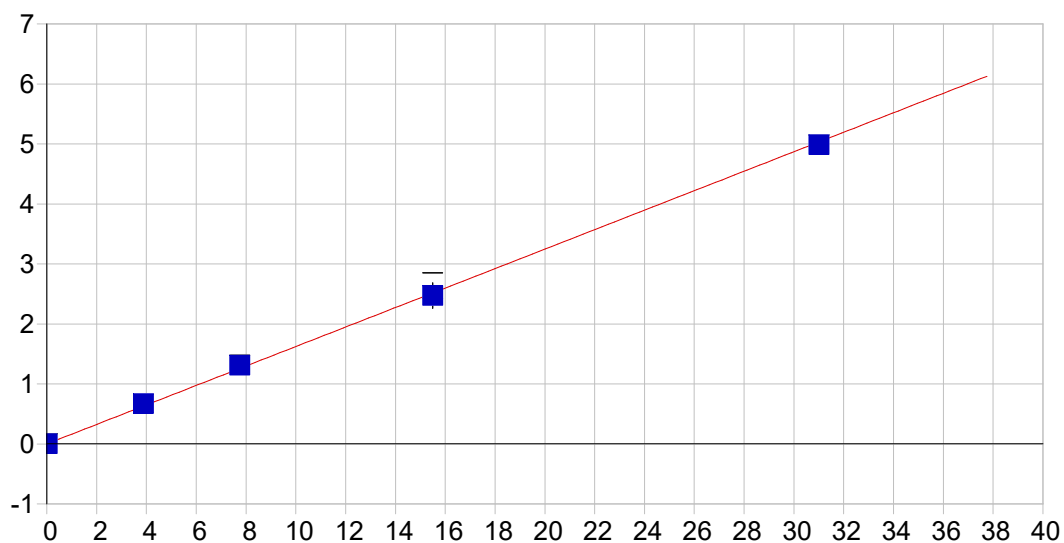


Ca 373.690 { 90}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002653 Re-Slope: 1.000000
 A1 (Gain): 0.045330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999722 Status: OK.
 Std Error of Est: 0.003691
 Predicted MDL: 0.013881
 Predicted MQL: 0.046268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00041	-.000	.000	.00263	.000	1
S1	5.0000	5.5849	.585	11.7	.25575	.008	1
S2	62.500	61.142	-1.36	-2.17	2.7489	.165	1
S3	125.00	122.91	-2.09	-1.67	5.5235	.193	1
S4	250.00	245.48	-4.52	-1.81	11.029	.469	1
S5	500.00	517.41	17.4	3.48	23.254	.149	1
S6	800.00	789.91	-10.1	-1.26	35.269	.216	1

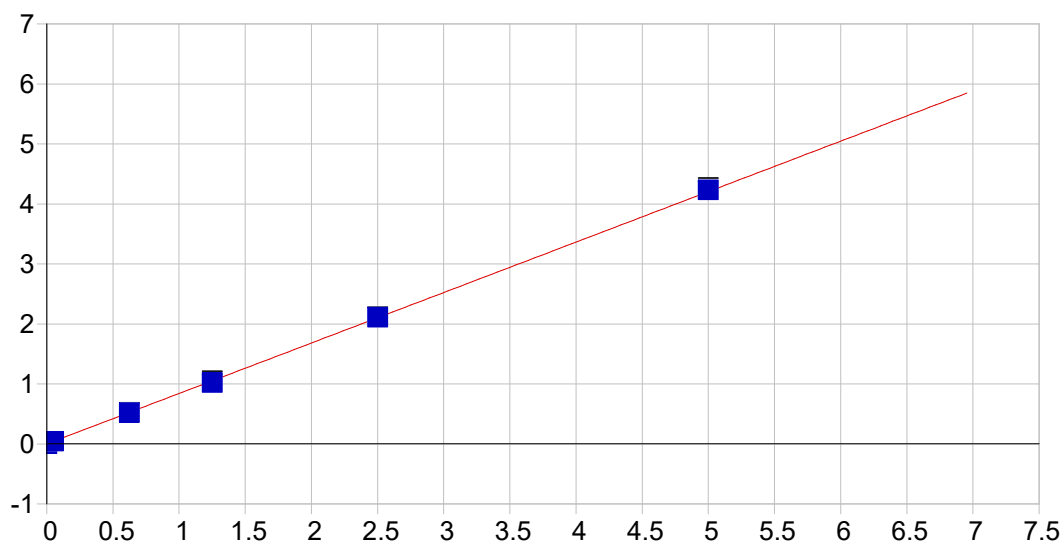


Cr 267.716 {126}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.162323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999649 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000465
 Predicted MQL: 0.001550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.01000	.01232	.002	23.2	.00187	.000	1
S2	3.8750	4.1405	.266	6.85	.67276	.002	1
S3	7.7500	8.0774	.327	4.22	1.3126	.001	1
S4	15.500	15.216	-.284	-1.83	2.4729	.213	1
S5	31.000	30.689	-.311	-1.00	4.9876	.001	1

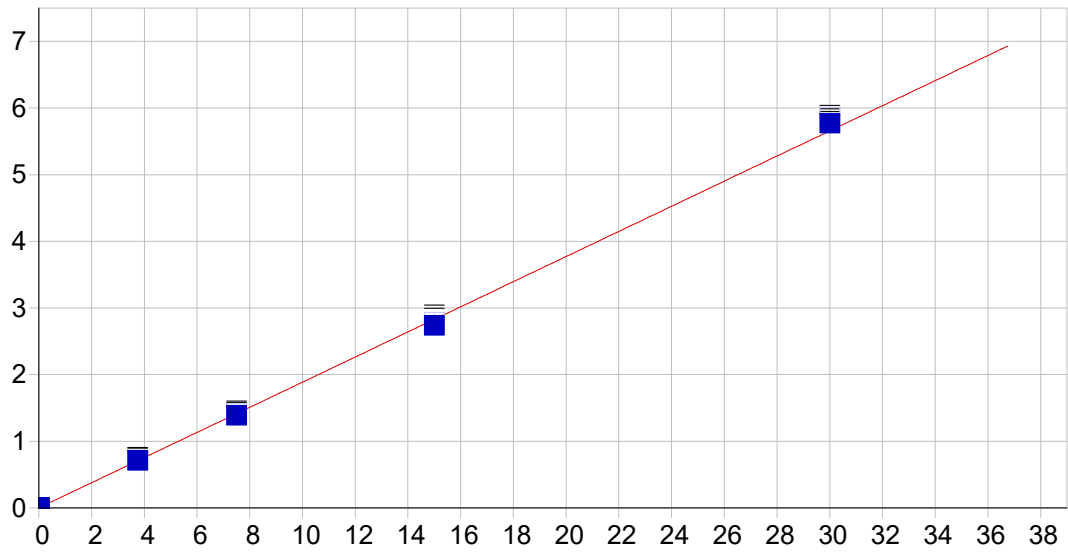


Co 228.616 {448}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000276 Re-Slope: 1.000000
 A1 (Gain): 0.840942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000278
 Predicted MDL: 0.000283
 Predicted MQL: 0.000945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.05000	.05167	.002	3.35	.04333	.001	1
S2	.62500	.61766	-.007	-1.18	.51997	.006	1
S3	1.2500	1.2136	-.036	-2.91	1.0220	.027	1
S4	2.5000	2.5079	.008	.318	2.1121	.006	1
S5	5.0000	5.0341	.034	.682	4.2398	.031	1

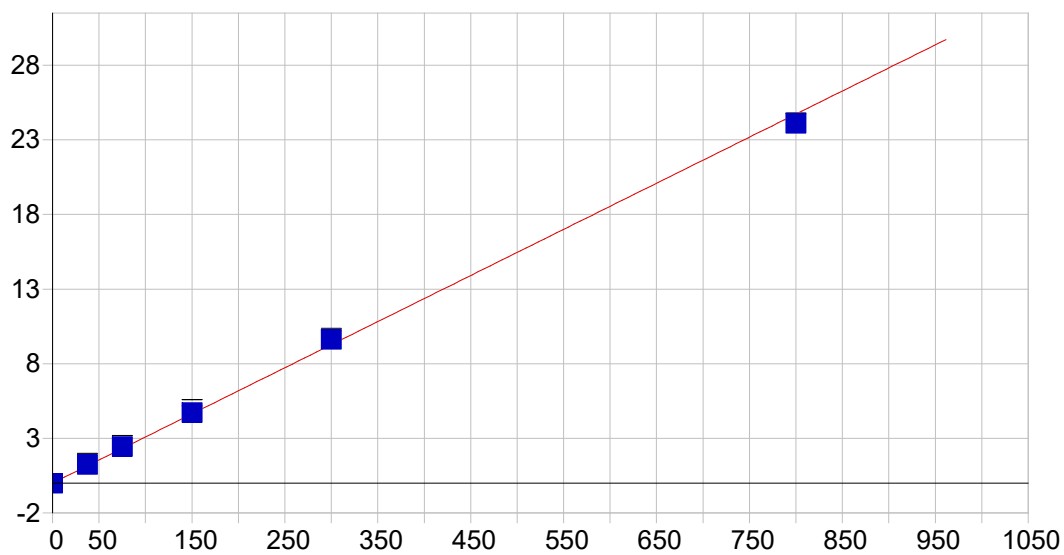


Cu 324.754 {104}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000809 Re-Slope: 1.000000
 A1 (Gain): 0.188540 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.002082
 Predicted MQL: 0.006940

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00081	.000	1
S1	.02500	.02254	-.002	-9.85	.00600	.000	1
S2	3.7500	3.7549	.005	.130	.72009	.041	1
S3	7.5000	7.3652	-.135	-1.80	1.4121	.042	1
S4	15.000	14.515	-.485	-3.24	2.7827	.112	1
S5	30.000	30.618	.618	2.06	5.8643	.026	1

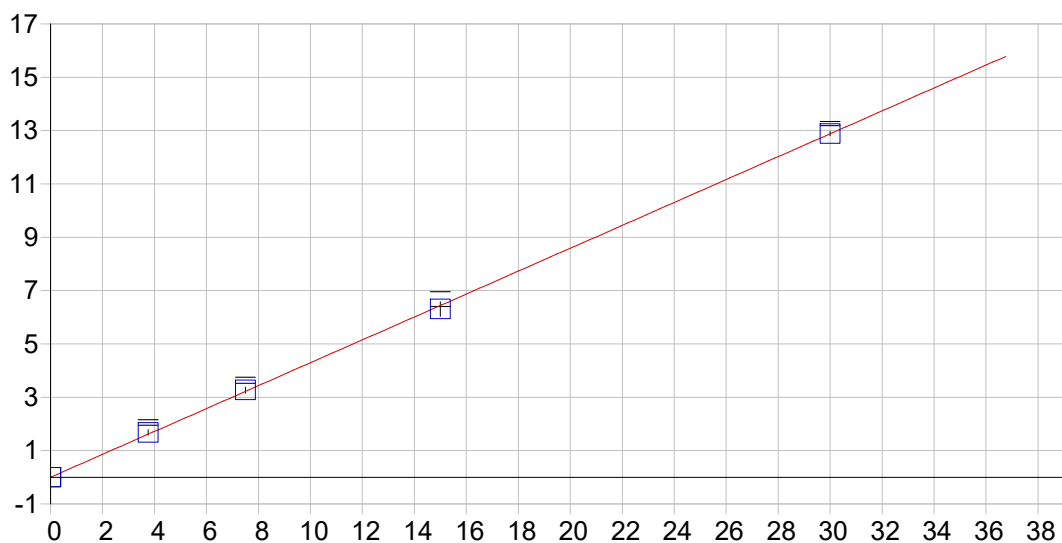


Fe 259.837 {130}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000131	Re-Slope:	1.000000
A1 (Gain):	0.030914	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999487	Status:	OK.
Std Error of Est:	0.000433		
Predicted MDL:	0.006784		
Predicted MQL:	0.022614		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00013	.000	1
S1	.10000	.11490	.015	14.9	.00381	.000	1
S2	37.500	40.353	2.85	7.61	1.2500	.076	1
S3	75.000	78.877	3.88	5.17	2.4433	.092	1
S4	150.00	152.50	2.50	1.67	4.7242	.211	1
S5	300.00	311.20	11.2	3.73	9.6398	.061	1
S6	800.00	779.53	-20.5	-2.56	24.130	.024	1

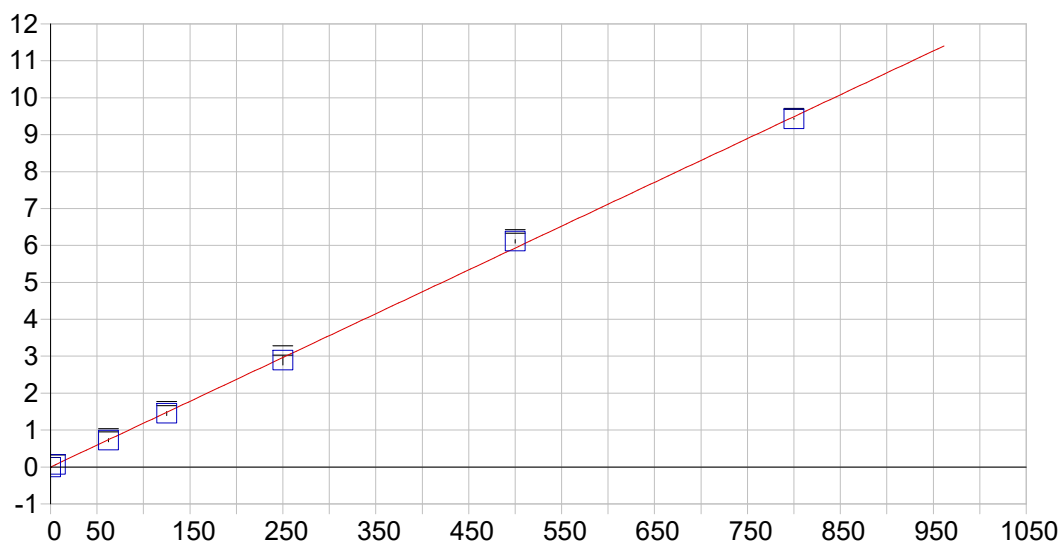


Mn 257.610 {131}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.429320 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000248
 Predicted MDL: 0.000438
 Predicted MQL: 0.001460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01500	.01790	.003	19.4	.00775	.000	1
S2	3.7500	3.9091	.159	4.24	1.6783	.101	1
S3	7.5000	7.6140	.114	1.52	3.2689	.115	1
S4	15.000	14.704	-.296	-1.97	6.3128	.276	1
S5	30.000	30.020	.020	.067	12.888	.077	1

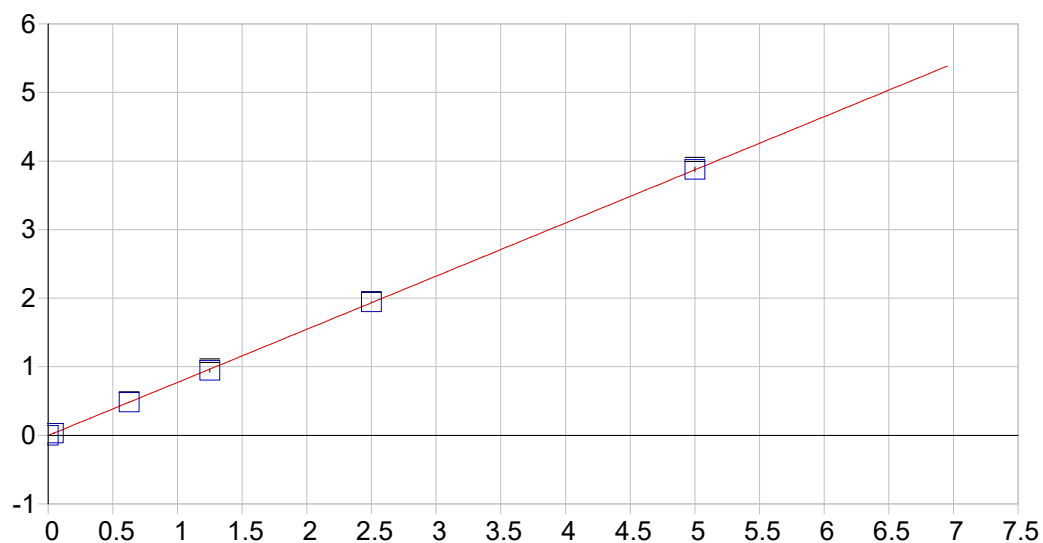


Mg 279.079 {121}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.011861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000879
 Predicted MDL: 0.021470
 Predicted MQL: 0.071567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00035	.000	1
S1	5.0000	5.3553	.355	7.11	.06317	.002	1
S2	62.500	61.108	-1.39	-2.23	.72444	.045	1
S3	125.00	122.27	-2.73	-2.18	1.4499	.054	1
S4	250.00	243.50	-6.50	-2.60	2.8877	.127	1
S5	500.00	515.32	15.3	3.06	6.1117	.047	1
S6	800.00	794.95	-5.05	-.632	9.4283	.015	1

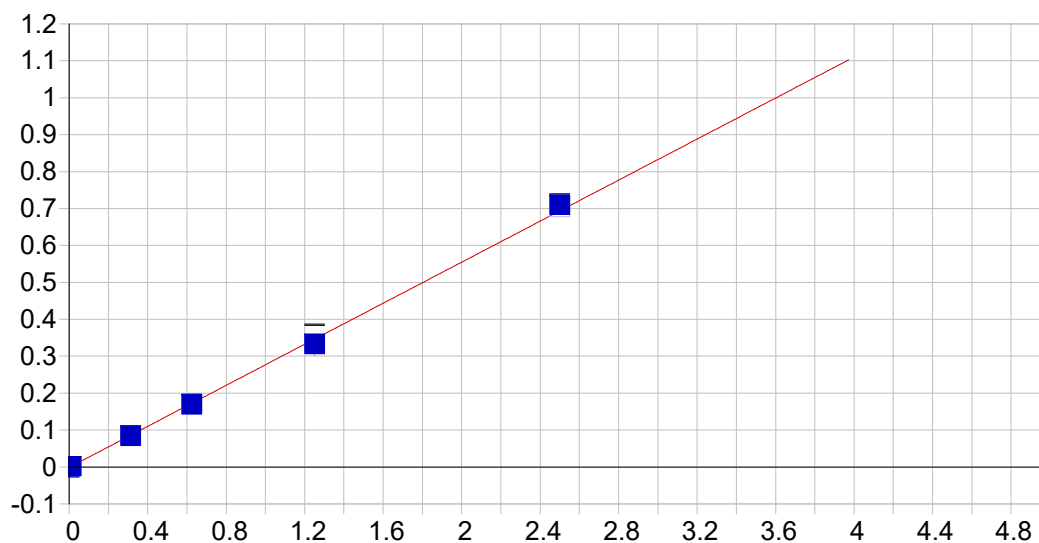


Ni 231.604 {446}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002365 Re-Slope: 1.000000
A1 (Gain): 0.774848 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999938 Status: OK.
Std Error of Est: 0.000205
Predicted MDL: 0.000398
Predicted MQL: 0.001328

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00237	.000	1
S1	.04000	.04428	.004	10.7	.03194	.000	1
S2	.62500	.62589	.001	.142	.48260	.004	1
S3	1.2500	1.2222	-.028	-2.22	.94467	.025	1
S4	2.5000	2.5144	.014	.575	1.9459	.004	1
S5	5.0000	5.0082	.008	.165	3.8782	.031	1

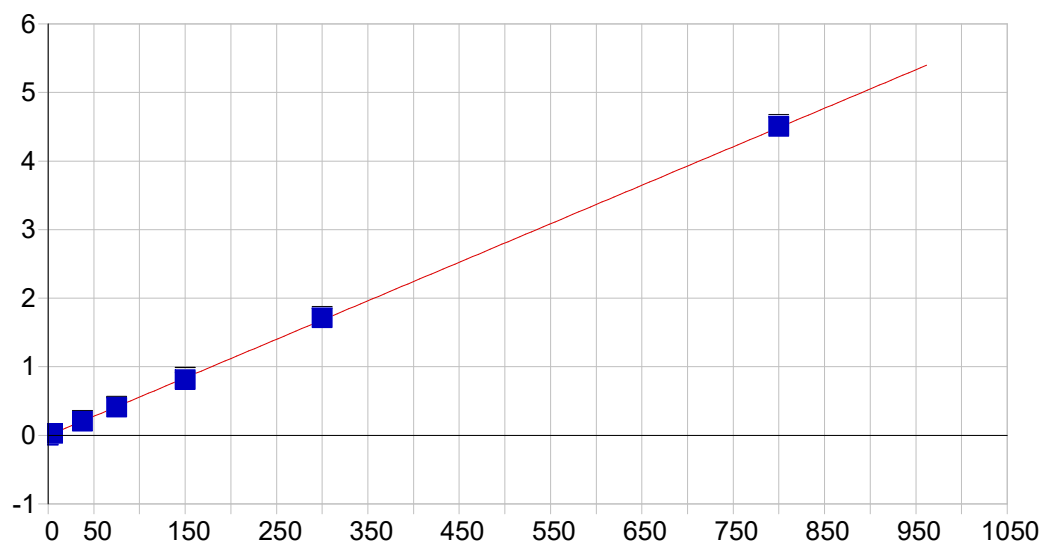


Ag 328.068 {103}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001117	Re-Slope:	1.000000
A1 (Gain):	0.277867	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999609	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.000439		
Predicted MQL:	0.001462		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00112	.000	1
S1	.01000	.01106	.001	10.6	.00193	.000	1
S2	.31250	.30711	-.005	-1.73	.08347	.001	1
S3	.62500	.61558	-.009	-1.51	.16845	.000	1
S4	1.2500	1.2028	-.047	-3.77	.33014	.027	1
S5	2.5000	2.5609	.061	2.44	.70453	.002	1

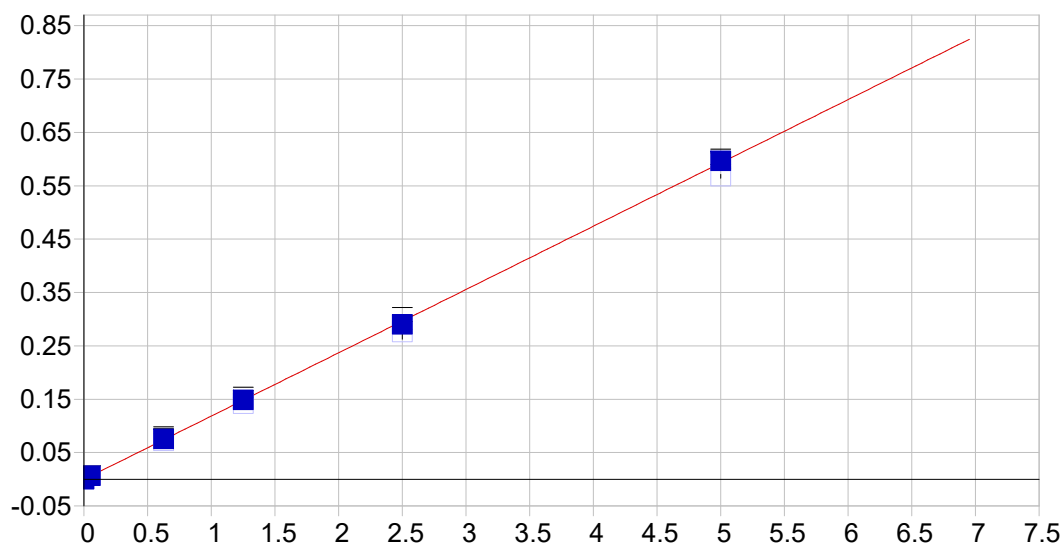


Na 818.326 { 41}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003278	Re-Slope:	1.000000
A1 (Gain):	0.005616	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000278		
Predicted MDL:	0.236180		
Predicted MQL:	0.787268		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	-.00328	.001	1
S1	5.0000	5.1949	.195	3.90	.02590	.002	1
S2	37.500	36.900	-.600	-1.60	.20488	.011	1
S3	75.000	73.140	-1.86	-2.48	.40932	.014	1
S4	150.00	144.81	-5.19	-3.46	.81367	.035	1
S5	300.00	305.54	5.54	1.85	1.7200	.013	1
S6	800.00	801.92	1.92	.240	4.5200	.012	1

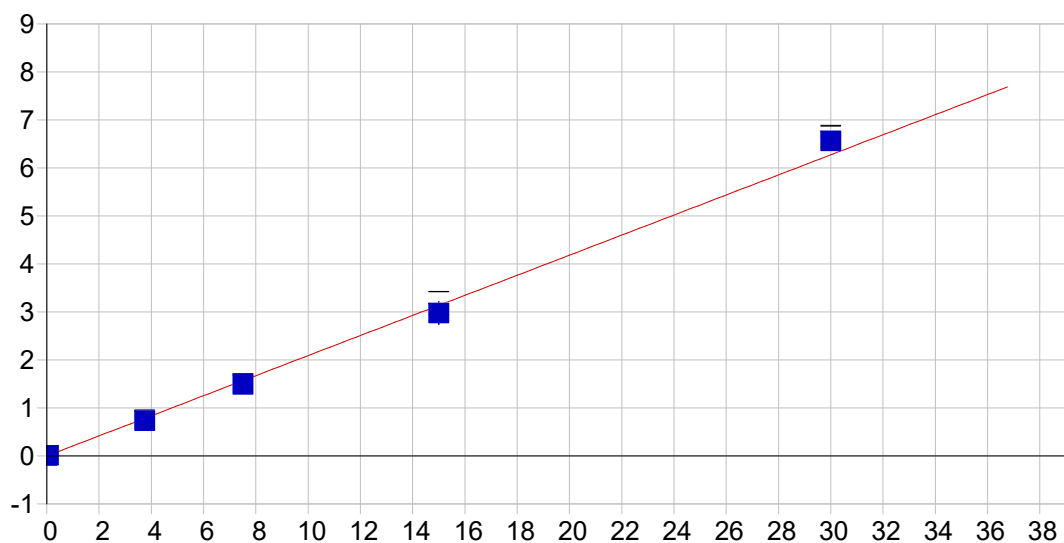


V 292.402 {115}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000310 Re-Slope: 1.000000
 A1 (Gain): 0.118635 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.002450
 Predicted MQL: 0.008167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00031	.000	1
S1	.05000	.05644	.006	12.9	.00637	.000	1
S2	.62500	.63726	.012	1.96	.07174	.004	1
S3	1.2500	1.2540	.004	.319	.14135	.006	1
S4	2.5000	2.4479	-.052	-2.08	.27588	.013	1
S5	5.0000	5.0291	.029	.582	.56788	.004	1

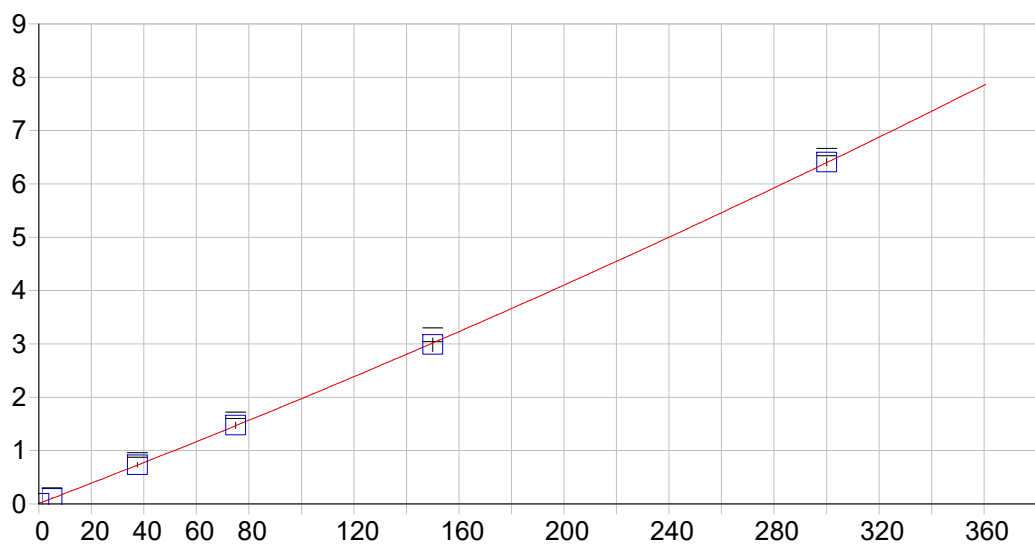


Zn 213.856 {158}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000914 Re-Slope: 1.000000
 A1 (Gain): 0.209126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998772 Status: OK.
 Std Error of Est: 0.000739
 Predicted MDL: 0.003048
 Predicted MQL: 0.010160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00092	.000	1
S1	.06000	.07344	.013	22.4	.01448	.001	1
S2	3.7500	3.5187	-.231	-6.17	.73623	.013	1
S3	7.5000	7.1208	-.379	-5.06	1.4908	.017	1
S4	15.000	14.226	-.774	-5.16	2.9793	.242	1
S5	30.000	31.371	1.37	4.57	6.5698	.107	1

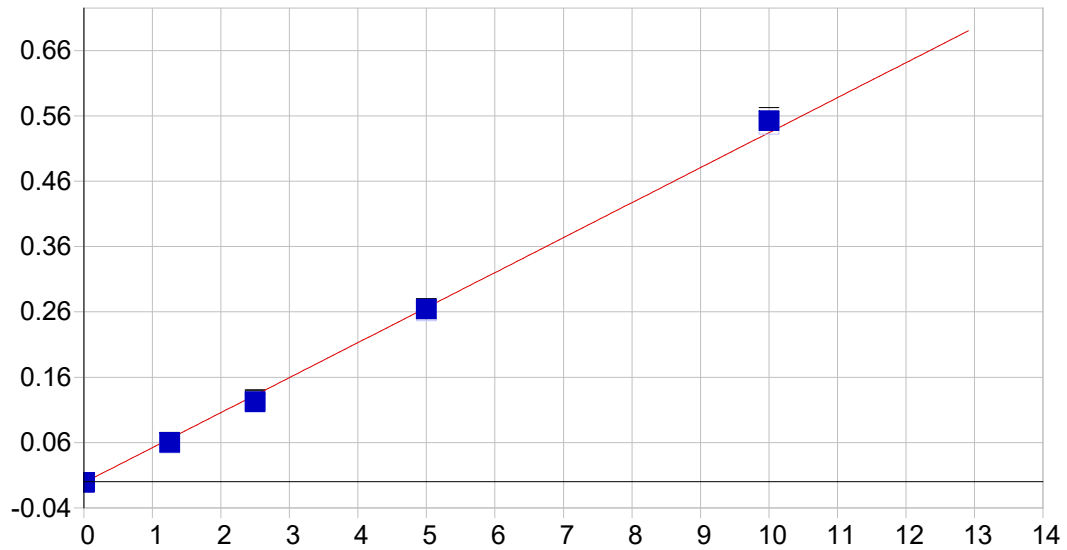


K 769.896 { 44}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.009978	Re-Slope:	1.000000
A1 (Gain):	0.018802	Y-int:	0.000000
A2 (Curvature):	0.000008		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	Warning Positive Curvature
Std Error of Est:	0.000361		
Predicted MDL:	0.068841		
Predicted MQL:	0.229470		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00997	.001	1
S1	5.0000	5.2348	.235	4.70	.10863	.004	1
S2	37.500	37.793	.293	.781	.73242	.040	1
S3	75.000	75.431	.431	.575	1.4755	.060	1
S4	150.00	148.51	-1.49	-.992	2.9854	.131	1
S5	300.00	300.54	.541	.180	6.4104	.070	1

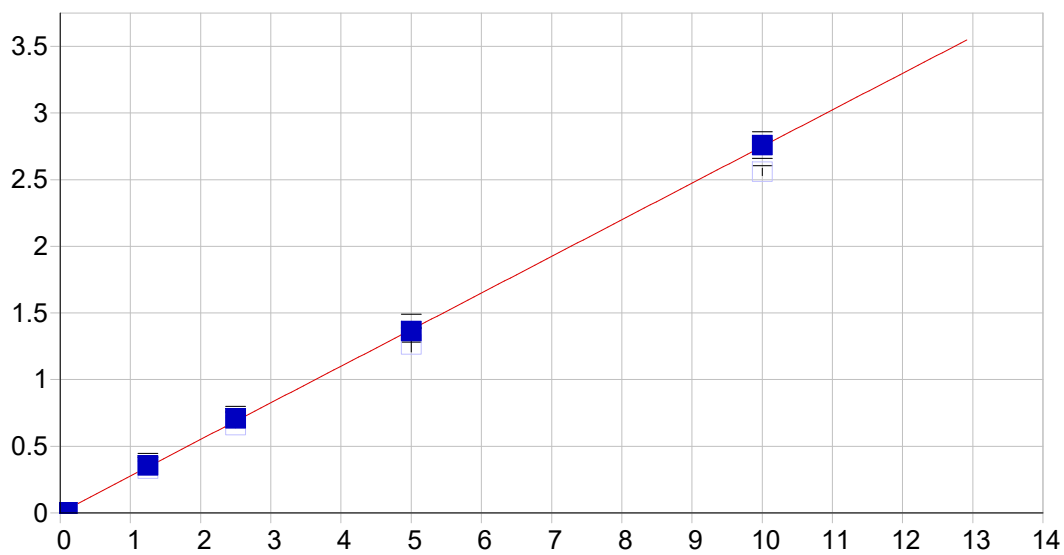


P 177.495 {490}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001270 Re-Slope: 1.000000
 A1 (Gain): 0.053557 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999029 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002684
 Predicted MQL: 0.008945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00127	.000	1
S1	.01000	.00988	-.000	-1.19	-.00074	.000	1
S2	1.2500	1.1381	-.112	-8.95	.05893	.001	1
S3	2.5000	2.3159	-.184	-7.36	.12126	.003	1
S4	5.0000	4.9543	-.046	-.914	.26107	.001	1
S5	10.000	10.342	.342	3.42	.54661	.005	1

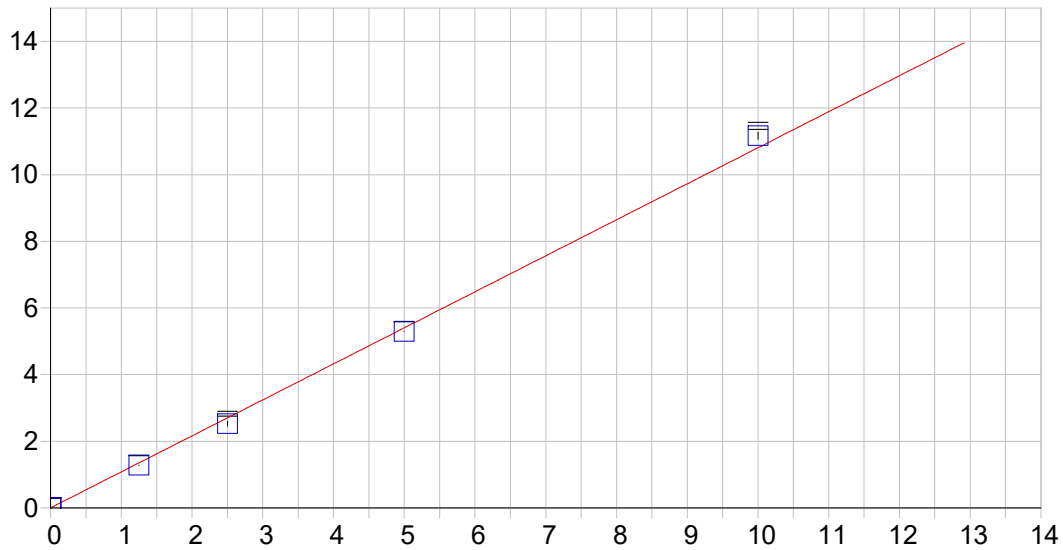


B 249.678 {135}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001578 Re-Slope: 1.000000
 A1 (Gain): 0.274687 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997409 Status: OK.
 Std Error of Est: 0.000977
 Predicted MDL: 0.001138
 Predicted MQL: 0.003793

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00160	.000	1
S1	.10000	.01016	-.090	-89.8	.00431	.000	1
S2	1.2500	1.2893	.039	3.15	.33082	.015	1
S3	2.5000	2.5682	.068	2.73	.65719	.019	1
S4	5.0000	4.9552	-.045	-.895	1.2630	.055	1
S5	10.000	10.034	.034	.339	2.5584	.027	1

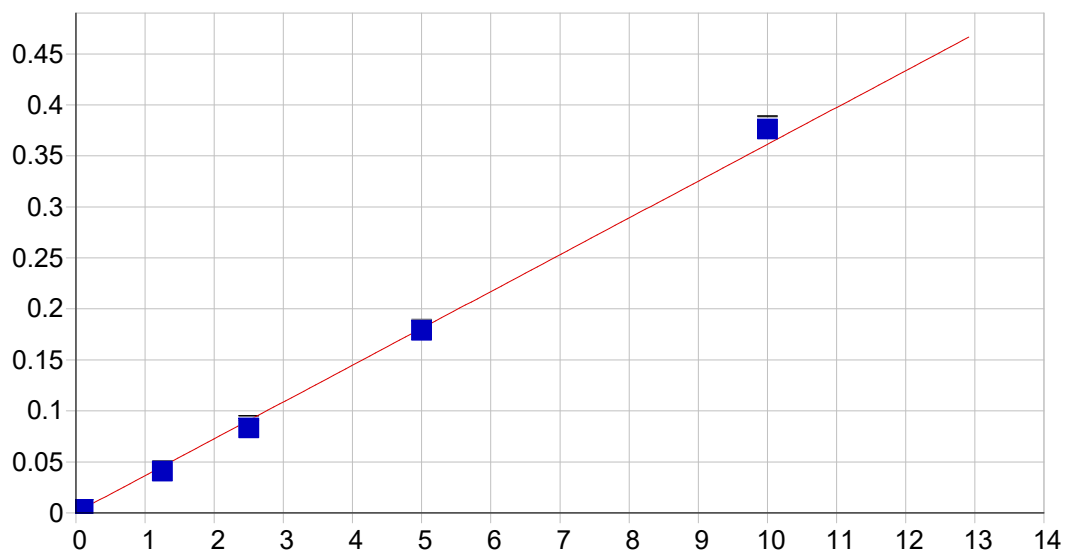


Mo 202.030 {467}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000217 Re-Slope: 1.000000
 A1 (Gain): 1.080789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999278 Status: OK.
 Std Error of Est: 0.000689
 Predicted MDL: 0.000291
 Predicted MQL: 0.000970

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.01000	.01000	-.000	-.018	.01102	.000	1
S2	1.2500	1.1819	-.068	-5.45	1.2776	.012	1
S3	2.5000	2.3381	-.162	-6.47	2.5273	.072	1
S4	5.0000	4.8996	-.100	-2.01	5.2957	.009	1
S5	10.000	10.330	.330	3.30	11.165	.107	1

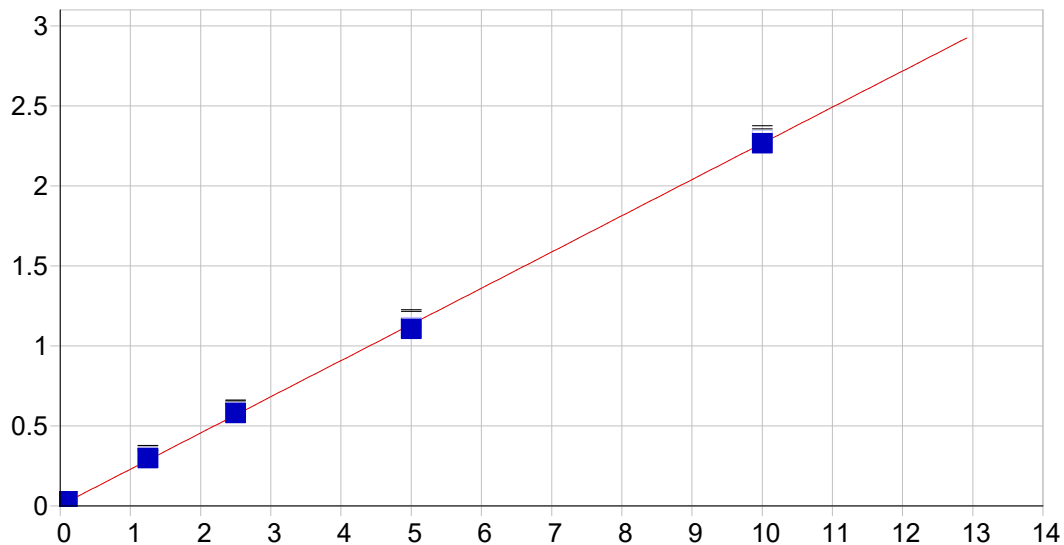


S 182.034 {485}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000515	Re-Slope:	1.000000
A1 (Gain):	0.036077	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998639	Status:	OK.
Std Error of Est:	0.000100		
Predicted MDL:	0.004209		
Predicted MQL:	0.014032		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00052	.000	1
S1	.10000	.08404	-.016	-16.0	.00355	.000	1
S2	1.2500	1.1180	-.132	-10.6	.04095	.000	1
S3	2.5000	2.2901	-.210	-8.40	.08332	.002	1
S4	5.0000	4.9463	-.054	-1.07	.17934	.001	1
S5	10.000	10.412	.412	4.12	.37689	.003	1

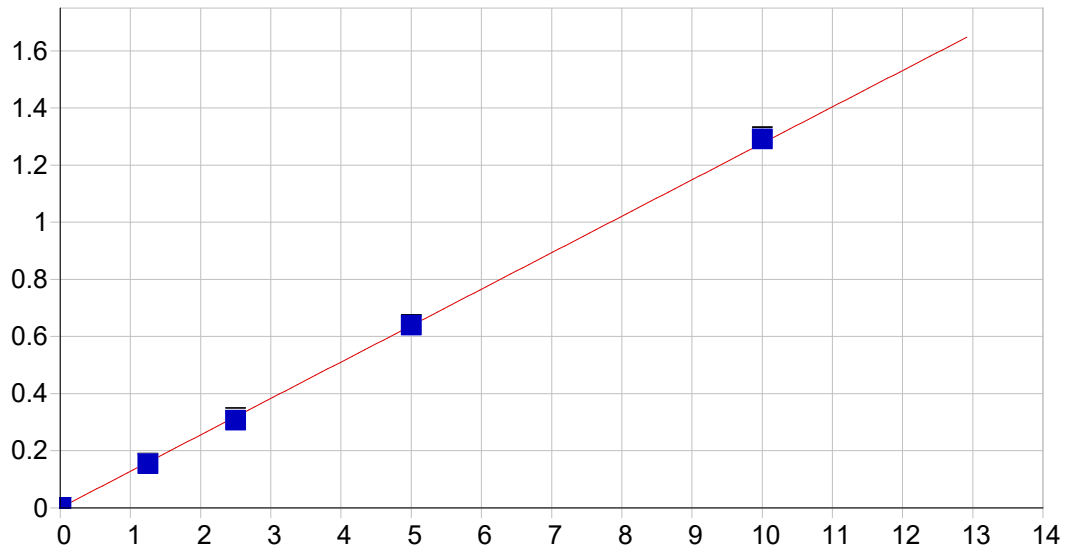


Si 251.611 {134}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003141 Re-Slope: 1.000000
 A1 (Gain): 0.226244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000271
 Predicted MDL: 0.001188
 Predicted MQL: 0.003960

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00314	.000	1
S1	.10000	.11773	.018	17.7	.02986	.001	1
S2	1.2500	1.3066	.057	4.53	.30126	.014	1
S3	2.5000	2.5457	.046	1.83	.58410	.016	1
S4	5.0000	4.8774	-.123	-2.45	1.1166	.047	1
S5	10.000	10.003	.003	.027	2.2862	.028	1

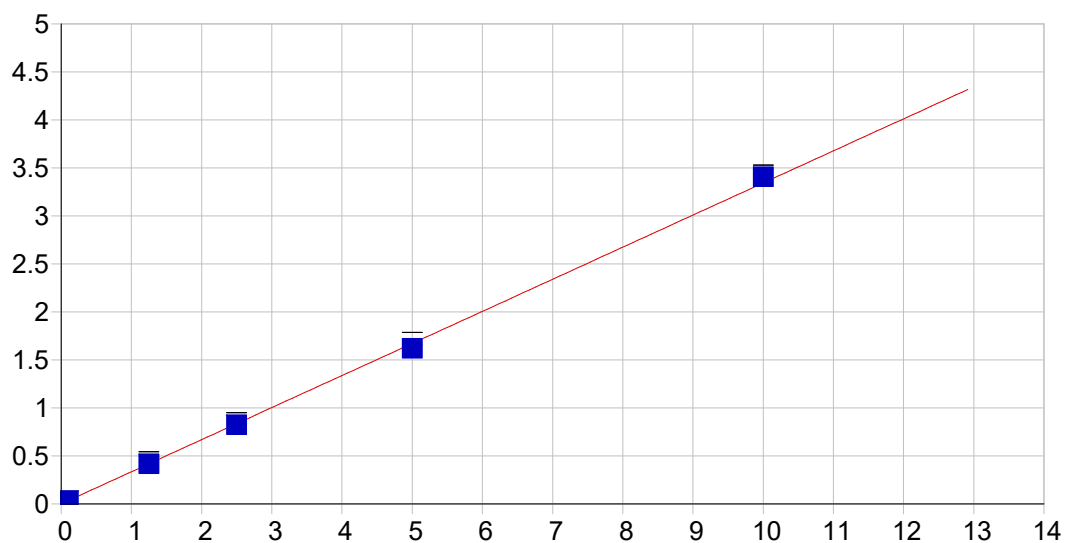


Sn 189.989 {478}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000331 Re-Slope: 1.000000
 A1 (Gain): 0.127585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001153
 Predicted MQL: 0.003844

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.00700	.00632	-.001	-9.74	.00111	.000	1
S2	1.2500	1.2102	-.040	-3.19	.15440	.002	1
S3	2.5000	2.4037	-.096	-3.85	.30634	.008	1
S4	5.0000	5.0117	.012	.234	.63843	.002	1
S5	10.000	10.125	.125	1.25	1.2895	.008	1

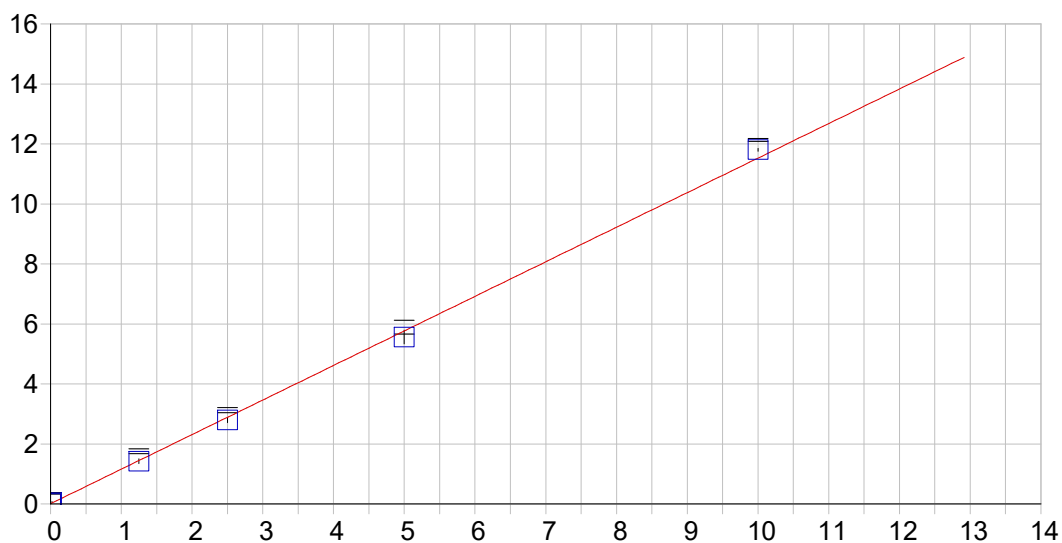


Ti 336.121 {100}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000234	Re-Slope:	1.000000
A1 (Gain):	0.334261	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999760	Status:	OK.
Std Error of Est:	0.000389		
Predicted MDL:	0.001154		
Predicted MQL:	0.003846		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.10000	.10341	.003	3.41	.03479	.001	1
S2	1.2500	1.2493	-.001	-.056	.41768	.023	1
S3	2.5000	2.4613	-.039	-1.55	.82265	.025	1
S4	5.0000	4.8461	-.154	-3.08	1.6195	.063	1
S5	10.000	10.190	.190	1.90	3.4052	.021	1



Li 670.784 { 50}

Date of Fit: 03/19/2020 12:33:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006190 Re-Slope: 1.000000
 A1 (Gain): 1.152073 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997700 Status: OK.
 Std Error of Est: 0.001607
 Predicted MDL: 0.001230
 Predicted MQL: 0.004101

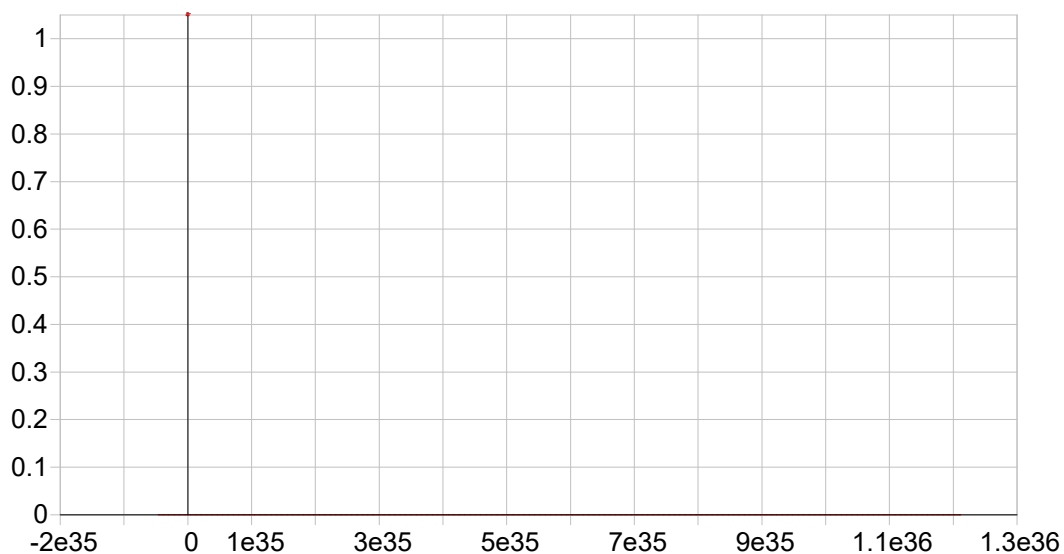
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00615	.001	1
S5	10.000	10.243	.243	2.43	11.807	.048	1
S4	5.0000	4.8230	-.177	-3.54	5.5626	.232	1
S3	2.5000	2.4243	-.076	-3.03	2.7991	.086	1
S2	1.2500	1.2268	-.023	-1.85	1.4196	.081	1
S1	.01500	.04778	.033	219.	.06124	.002	1

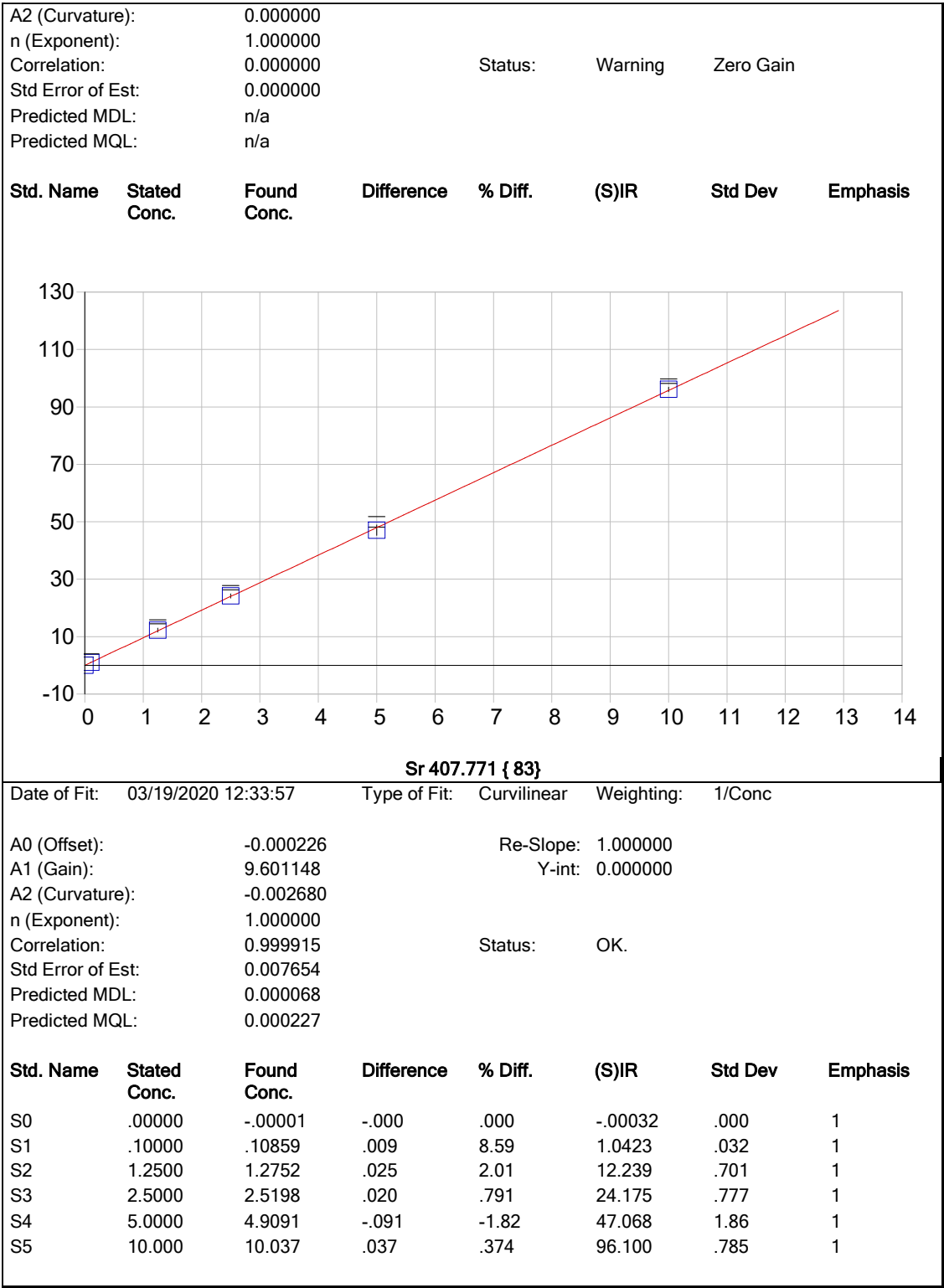






Y 371.030 { 91}*





Sample Name: S0 Acquired: 03/19/2020 11:46:21 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	-.00063	-.00071	-.00026	.00083	.00079	.00196	-.01363	-.00096
Stddev	.00027	.00013	.00020	.00012	.00006	.00069	.00124	.00026
%RSD	42.093	17.668	77.083	14.390	8.0806	35.446	9.0801	26.729
#1	-.00033	-.00060	-.00015	.00070	.00086	.00149	-.01487	-.00110
#2	-.00076	-.00068	-.00013	.00094	.00074	.00276	-.01363	-.00066
#3	-.00081	-.00085	-.00049	.00085	.00078	.00163	-.01240	-.00111
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	.00125	.00263	-.00013	-.00028	.00081	.00013	.00006	-.00035
Stddev	.00010	.00015	.00008	.00011	.00010	.00027	.00007	.00015
%RSD	8.3054	5.5107	59.274	39.688	11.950	204.96	116.11	44.113
#1	.00113	.00262	-.00020	-.00015	.00075	.00044	-.00001	-.00018
#2	.00131	.00250	-.00005	-.00036	.00092	-.00002	.00005	-.00049
#3	.00132	.00279	-.00014	-.00031	.00076	-.00003	.00014	-.00037
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	-.00237	-.00112	-.00328	-.00031	-.00092	.00997	-.00127	.00160
Stddev	.00035	.00003	.00125	.00005	.00025	.00097	.00008	.00024
%RSD	14.910	2.2825	38.096	15.978	27.746	9.7555	6.0077	15.171
#1	-.00228	-.00113	-.00256	-.00030	-.00107	.01055	-.00118	.00159
#2	-.00207	-.00109	-.00472	-.00026	-.00106	.00885	-.00131	.00136
#3	-.00276	-.00113	-.00256	-.00036	-.00062	.01052	-.00132	.00185
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	.00022	.00052	.00314	.00033	.00023	.00615	-.00032	
Stddev	.00013	.00020	.00035	.00015	.00013	.00099	.00033	
%RSD	58.933	38.961	11.102	44.450	55.488	16.027	102.57	
#1	.00014	.00035	.00320	.00016	.00008	.00510	.00006	
#2	.00037	.00046	.00276	.00039	.00031	.00631	-.00053	
#3	.00015	.00074	.00345	.00044	.00030	.00705	-.00049	

Sample Name: S0 Acquired: 03/19/2020 11:46:21 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.4	1640.9	42156.	9094.7	2605.6
Stddev	11.9	2.4	316.	548.2	2.5
%RSD	.85997	.14444	.74949	6.0274	.09686
#1	1370.2	1638.1	41835.	9380.1	2603.2
#2	1393.9	1642.3	42467.	9441.3	2605.4
#3	1383.0	1642.2	42167.	8462.7	2608.2

Sample Name: S1 Acquired: 03/19/2020 11:50:28 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	.00014	.00157	.00194	.00361	.01412	.02188	.73085	.01944
Stddev	.00017	.00021	.00031	.00027	.00012	.00098	.02204	.00054
%RSD	115.33	13.637	16.104	7.5577	.88216	4.4671	3.0152	2.7784
#1	.00021	.00133	.00166	.00355	.01406	.02287	.74546	.01981
#2	-.00005	.00173	.00190	.00336	.01404	.02091	.70551	.01882
#3	.00027	.00166	.00228	.00390	.01426	.02186	.74160	.01969
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	.01856	.25575	.00187	.04333	.00600	.00381	.00775	.06317
Stddev	.00019	.00826	.00006	.00063	.00030	.00035	.00027	.00181
%RSD	1.0051	3.2298	2.9692	1.4630	4.9857	9.2213	3.5212	2.8623
#1	.01841	.25992	.00181	.04350	.00611	.00421	.00771	.06354
#2	.01849	.24624	.00190	.04263	.00566	.00358	.00750	.06121
#3	.01877	.26109	.00191	.04386	.00623	.00364	.00804	.06477
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	.03194	.00193	.02590	.00637	.01448	.10863	-.00074	.00431
Stddev	.00016	.00017	.00196	.00021	.00058	.00398	.00011	.00029
%RSD	.49133	8.5350	7.5508	3.3712	4.0044	3.6646	15.150	6.6285
#1	.03179	.00182	.02639	.00626	.01477	.10907	-.00070	.00439
#2	.03210	.00212	.02374	.00624	.01486	.10445	-.00087	.00400
#3	.03193	.00186	.02756	.00662	.01381	.11238	-.00066	.00455
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	.01102	.00355	.02986	.00111	.03479	.06124	1.0423	
Stddev	.00012	.00001	.00056	.00007	.00086	.00204	.0316	
%RSD	1.1081	.36540	1.8741	6.7158	2.4602	3.3253	3.0281	
#1	.01093	.00355	.03022	.00106	.03508	.06121	1.0587	
#2	.01097	.00353	.02921	.00108	.03383	.05922	1.0059	
#3	.01116	.00356	.03014	.00120	.03547	.06329	1.0623	

Sample Name: S1 Acquired: 03/19/2020 11:50:28 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.5	1662.5	42397.	9724.6	2648.5
Stddev	6.5	10.5	177.	249.2	19.1
%RSD	.46663	.62994	.41787	2.5621	.72191
#1	1397.0	1655.1	42556.	9623.7	2631.3
#2	1385.8	1674.5	42431.	10008.	2669.1
#3	1385.8	1658.0	42206.	9541.7	2645.0

Sample Name: S2 Acquired: 03/19/2020 11:54:36 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	.05021	.09676	1.1427	.09623	.26767	3.5070	9.0174	.46847
Stddev	.00057	.00060	.0092	.00102	.00245	.2108	.5206	.02229
%RSD	1.1430	.62121	.80223	1.0639	.91381	6.0112	5.7739	4.7574

#1	.04968	.09612	1.1370	.09542	.26650	3.2689	8.4230	.44406
#2	.05082	.09731	1.1533	.09738	.27049	3.6700	9.3930	.48773
#3	.05013	.09685	1.1378	.09588	.26603	3.5821	9.2360	.47363

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	2.0458	2.7489	.67276	.51997	.72009	1.2500	1.6783	.72444
Stddev	.0198	.1646	.00215	.00557	.04051	.0762	.1005	.04514
%RSD	.96862	5.9878	.31928	1.0707	5.6257	6.0980	5.9886	6.2308

#1	2.0343	2.5620	.67456	.51625	.67362	1.1645	1.5651	.67380
#2	2.0686	2.8723	.67334	.52637	.74796	1.3108	1.7571	.76045
#3	2.0343	2.8123	.67038	.51729	.73869	1.2747	1.7128	.73906

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	.48260	.08347	.20488	.07174	.73623	.73242	.05893	.33082
Stddev	.00407	.00055	.01103	.00436	.01348	.04027	.00065	.01550
%RSD	.84425	.65599	5.3837	6.0761	1.8309	5.4980	1.0994	4.6847

#1	.48073	.08372	.19229	.06675	.72150	.68796	.05856	.31326
#2	.48728	.08386	.21286	.07483	.73924	.76644	.05968	.34259
#3	.47980	.08285	.20949	.07363	.74795	.74287	.05856	.33660

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	1.2776	.04095	.30126	.15440	.41768	1.4196	12.239
Stddev	.0122	.00041	.01433	.00171	.02321	.0806	.701
%RSD	.95670	.99204	4.7577	1.1087	5.5566	5.6751	5.7268

#1	1.2702	.04091	.28531	.15338	.39126	1.3276	11.444
#2	1.2917	.04137	.31307	.15638	.43476	1.4775	12.767
#3	1.2709	.04056	.30539	.15344	.42702	1.4537	12.505

Sample Name: S2 Acquired: 03/19/2020 11:54:36 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.2	1563.9	41396.	9596.8	2402.6
Stddev	6.5	12.4	149.	489.3	21.1
%RSD	.48753	.78987	.35904	5.0988	.87645
#1	1346.5	1571.0	41525.	10153.	2411.5
#2	1343.3	1549.7	41234.	9231.8	2378.6
#3	1333.9	1571.1	41431.	9405.8	2417.8

Sample Name: S3 Acquired: 03/19/2020 11:58:29 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	.09965	.18690	2.2323	.18803	.52757	7.0480	17.917	.93042
Stddev	.00261	.00531	.0574	.00463	.01523	.2909	.602	.02752
%RSD	2.6185	2.8394	2.5713	2.4622	2.8868	4.1275	3.3611	2.9576

#1	.10087	.18993	2.2662	.19072	.53752	6.7244	17.224	.89878
#2	.10143	.19000	2.2647	.19069	.53515	7.2878	18.320	.94880
#3	.09666	.18077	2.1660	.18269	.51003	7.1318	18.205	.94367

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.9648	5.5235	1.3126	1.0220	1.4121	2.4433	3.2689	1.4499
Stddev	.1057	.1926	.0015	.0270	.0422	.0920	.1151	.0541
%RSD	2.6669	3.4868	.11345	2.6391	2.9847	3.7667	3.5198	3.7301

#1	4.0312	5.3022	1.3109	1.0390	1.3636	2.3378	3.1364	1.3878
#2	4.0202	5.6534	1.3133	1.0360	1.4339	2.5066	3.3434	1.4863
#3	3.8428	5.6149	1.3136	.99088	1.4390	2.4857	3.3269	1.4757

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	.94467	.16845	.40932	.14135	1.4908	1.4755	.12126	.65719
Stddev	.02510	.00012	.01441	.00573	.0166	.0597	.00283	.01894
%RSD	2.6568	.07242	3.5214	4.0569	1.1144	4.0455	2.3340	2.8820

#1	.96006	.16831	.39298	.13492	1.4847	1.4105	.12291	.63541
#2	.95824	.16854	.42022	.14594	1.4781	1.5278	.12288	.66982
#3	.91571	.16848	.41477	.14318	1.5096	1.4881	.11799	.66634

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	2.5273	.08332	.58410	.30634	.82265	2.7991	24.175
Stddev	.0717	.00220	.01587	.00849	.02455	.0860	.777
%RSD	2.8368	2.6424	2.7171	2.7720	2.9848	3.0718	3.2133

#1	2.5686	.08438	.56595	.31082	.79488	2.6999	23.279
#2	2.5687	.08480	.59536	.31166	.83155	2.8497	24.604
#3	2.4445	.08079	.59098	.29655	.84151	2.8479	24.643

Sample Name: S3 Acquired: 03/19/2020 11:58:29 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.5	1516.4	40141.	9496.1	2306.3
Stddev	4.7	38.6	115.	250.3	56.4
%RSD	.36752	2.5422	.28603	2.6362	2.4454
#1	1279.5	1491.1	40136.	9784.3	2269.5
#2	1279.0	1497.3	40258.	9332.5	2278.0
#3	1271.1	1560.8	40028.	9371.6	2371.2

Sample Name: S5 Acquired: 03/19/2020 12:06:17 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	.45547	.73387	9.2720	.81655	2.4125	29.870	73.201	3.7535
Stddev	.00473	.00648	.0666	.00590	.0244	.255	.908	.0452
%RSD	1.0378	.88335	.71871	.72254	1.0116	.85393	1.2404	1.2028

#1	.46056	.74074	9.3434	.82254	2.4385	29.976	73.004	3.7932
#2	.45121	.72786	9.2115	.81074	2.3902	30.054	74.191	3.7628
#3	.45464	.73301	9.2612	.81638	2.4087	29.579	72.407	3.7044

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	15.923	23.254	4.9876	4.2398	5.8643	9.6398	12.888	6.1117
Stddev	.109	.149	.0008	.0307	.0260	.0615	.077	.0474
%RSD	.68690	.63924	.01498	.72503	.44385	.63786	.59857	.77593

#1	16.042	23.351	4.9877	4.2733	5.8917	9.6791	12.941	6.1460
#2	15.828	23.329	4.9884	4.2128	5.8400	9.6715	12.924	6.1317
#3	15.898	23.083	4.9869	4.2333	5.8612	9.5690	12.800	6.0576

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	3.8782	.70453	1.7200	.56788	6.5698	6.4104	.54661	2.5584
Stddev	.0311	.00204	.0129	.00352	.1073	.0696	.00477	.0271
%RSD	.80146	.28929	.74740	.62028	1.6336	1.0862	.87312	1.0574

#1	3.9110	.70681	1.7271	.56938	6.6683	6.4245	.55204	2.5846
#2	3.8491	.70387	1.7278	.57041	6.4554	6.4719	.54310	2.5601
#3	3.8746	.70290	1.7052	.56386	6.5856	6.3348	.54467	2.5306

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	11.165	.37689	2.2862	1.2895	3.4052	11.807	96.100
Stddev	.107	.00254	.0281	.0079	.0212	.048	.785
%RSD	.95672	.67471	1.2272	.60979	.62241	.40495	.81678

#1	11.275	.37972	2.3127	1.2983	3.4284	11.857	96.466
#2	11.062	.37480	2.2891	1.2831	3.3869	11.802	96.635
#3	11.158	.37616	2.2568	1.2872	3.4003	11.762	95.199

Sample Name: S5 Acquired: 03/19/2020 12:06:17 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.9	1212.9	37008.	8982.6	1898.5
Stddev	9.3	11.7	117.	89.8	14.3
%RSD	.85949	.96057	.31556	.99948	.75268
#1	1075.4	1201.0	36933.	8915.9	1883.1
#2	1089.1	1224.3	36948.	8947.3	1911.4
#3	1093.2	1213.5	37143.	9084.7	1900.9

Sample Name: S4 Acquired: 03/19/2020 12:02:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	.21197	.37740	4.6102	.38953	1.1195	14.120	35.509	1.8050
Stddev	.00072	.00138	.0125	.00213	.0045	.643	1.533	.0758
%RSD	.33863	.36550	.27046	.54591	.40362	4.5546	4.3176	4.2003

#1	.21114	.37591	4.5977	.38723	1.1153	14.571	36.474	1.8552
#2	.21244	.37763	4.6103	.39141	1.1191	14.406	36.313	1.8420
#3	.21232	.37864	4.6226	.38997	1.1243	13.384	33.742	1.7178

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	8.0715	11.029	2.4729	2.1121	2.7827	4.7242	6.3128	2.8877
Stddev	.0195	.469	.2135	.0058	.1116	.2114	.2763	.1266
%RSD	.24196	4.2558	8.6315	.27390	4.0109	4.4756	4.3767	4.3847

#1	8.0501	11.326	2.5986	2.1060	2.8479	4.8650	6.4931	2.9698
#2	8.0762	11.273	2.5937	2.1128	2.8465	4.8266	6.4505	2.9515
#3	8.0883	10.488	2.2265	2.1175	2.6539	4.4811	5.9947	2.7419

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	1.9459	.33014	.81367	.27588	2.9793	2.9854	.26107	1.2630
Stddev	.0036	.02674	.03515	.01327	.2417	.1310	.00089	.0547
%RSD	.18630	8.1004	4.3195	4.8093	8.1142	4.3885	.33999	4.3322

#1	1.9420	.34568	.83564	.28588	3.0930	3.0782	.26012	1.3002
#2	1.9467	.34547	.83224	.28092	3.1432	3.0424	.26120	1.2887
#3	1.9491	.29926	.77313	.26083	2.7016	2.8355	.26188	1.2002

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	5.2957	.17934	1.1166	.63843	1.6195	5.5626	47.068
Stddev	.0091	.00078	.0472	.00227	.0634	.2316	1.860
%RSD	.17123	.43261	4.2239	.35582	3.9132	4.1636	3.9519

#1	5.2852	.17864	1.1505	.63621	1.6571	5.7007	48.071
#2	5.3011	.18017	1.1367	.63832	1.6551	5.6919	48.212
#3	5.3007	.17922	1.0627	.64075	1.5463	5.2952	44.922

Sample Name: S4 Acquired: 03/19/2020 12:02:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.6	1369.7	39984.	9516.9	2082.6
Stddev	100.0	2.1	3210.	352.6	4.1
%RSD	8.0714	.15109	8.0275	3.7047	.19580
#1	1183.3	1372.1	38213.	9288.8	2087.0
#2	1178.6	1368.4	38051.	9338.8	2081.8
#3	1354.1	1368.6	43690.	9922.9	2078.9

Sample Name: S6 Acquired: 03/19/2020 12:10:21 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	75.624	35.269	24.130	9.4283	4.5200
Stddev	.573	.216	.024	.0150	.0125
%RSD	.75795	.61355	.09840	.15874	.27558

#1	74.979	35.400	24.139	9.4336	4.5182
#2	76.074	35.387	24.148	9.4399	4.5333
#3	75.819	35.019	24.103	9.4114	4.5086

Int. Std.	Y_3710
Units	Cts/S
Avg	9095.7
Stddev	32.6
%RSD	.35839

#1	9104.5
#2	9059.6
#3	9123.0

Sample Name: ICV Acquired: 03/19/2020 12:14:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	.9206577	1.024879	.9368325	.9536956	.9105239	2.344142
Stddev	.0129478	.008846	.0107249	.0139605	.0068076	.007925
%RSD	1.406362	.8630823	1.144803	1.463832	.7476544	.3380893

#1	.9286535	1.028860	.9441034	.9668130	.9148087	2.352133
#2	.9057192	1.014743	.9245153	.9390223	.9026742	2.344011
#3	.9276003	1.031034	.9418788	.9552515	.9140888	2.336284

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5133962	.4943445	.4886246	10.30634	.5407848	.4779035
Stddev	.0009884	.0031785	.0054583	.01117	.0023172	.0046273
%RSD	.1925253	.6429808	1.117076	.1083901	.4284889	.9682450

#1	.5141167	.4979698	.4925186	10.29904	.5403175	.4815762
#2	.5122694	.4930276	.4823857	10.30078	.5387369	.4727063
#3	.5138025	.4920360	.4909695	10.31920	.5433001	.4794281

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4780041	10.71719	.5148739	5.635327	.4892218	.2418106
Stddev	.0018376	.04881	.0023160	.005228	.0052119	.0008899
%RSD	.3844209	.4554651	.4498223	.0927689	1.065338	.3680063

#1	.4768819	10.72365	.5132979	5.633453	.4932859	.2425892
#2	.4801247	10.66546	.5137909	5.641233	.4833458	.2420020
#3	.4770057	10.76245	.5175331	5.631294	.4910338	.2408406

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.416650	.5083721	1.101047	9.613567	F .0035890	F .2447799
Stddev	.167717	.0063576	.009322	.164801	.0005415	.0011478
%RSD	1.781072	1.250577	.8466199	1.714257	15.08648	.4688987

#1	9.281666	.5094887	1.105648	9.604575	.0036593	.2458437
#2	9.363877	.5015301	1.107174	9.453446	.0030159	.2435634
#3	9.604407	.5140974	1.090319	9.782680	.0040919	.2449325

Sample Name: ICV Acquired: 03/19/2020 12:14:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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 .1975383	F -.008037	F .2211802	F .1970365	F .2173302	F .0058487
Stddev	.0020898	.003194	.0017075	.0053196	.0011028	.0003305
%RSD	1.057927	39.74611	.7719778	2.699784	.5074237	5.650915

#1	.1996459	-.004377	.2225408	.1992061	.2160780	.0056041
#2	.1954668	-.009471	.2217356	.1909750	.2177562	.0057172
#3	.1975022	-.010263	.2192642	.2009284	.2181566	.0062247

Elem	Sr4077
Units	ppm
Avg	F .0016067
Stddev	.0000359
%RSD	2.235188

#1	.0016475
#2	.0015798
#3	.0015929

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.165	1647.052	42369.85	9700.166	2619.220
Stddev	8.239	14.408	100.21	53.812	20.845
%RSD	.6004263	.8747588	.2365237	.5547484	.7958426

#1	1364.047	1633.802	42293.74	9638.762	2601.424
#2	1371.928	1662.390	42332.42	9739.103	2642.153
#3	1380.520	1644.963	42483.39	9722.632	2614.083

Sample Name: ICB Acquired: 03/19/2020 12:18:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	.0042139	.0042004	.0003024	-.003790	.0000038	-.000089	-.000506
Stddev	.0018007	.0004852	.0010766	.002370	.0018939	.003598	.000476
%RSD	42.73104	11.55012	356.0263	62.51419	49740.96	4046.769	94.23633

#1	.0024043	.0042540	.0013434	-.003963	-.000717	.002876	-.000999
#2	.0060054	.0036907	-.000807	-.001339	-.001424	.000950	-.000469
#3	.0042320	.0046565	.000370	-.006069	.002152	-.004093	-.000048

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000162	-.000013	-.008995	.0006477	-.000046	-.000683	.0002529
Stddev	.0000187	.000026	.009255	.0002579	.000399	.001407	.0012410
%RSD	115.4288	192.4203	102.8880	39.81892	877.1561	205.9061	490.6572

#1	-.000004	-.000006	-.019442	.0008580	-.000216	.000939	-.000698
#2	.000033	-.000042	-.005720	.0007250	.000411	-.001427	.001657
#3	.000019	.000008	-.001823	.0003599	-.000331	-.001562	-.000200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000550	.0078979	.0003498	.0003885	-.035376	.0001035	.0024529
Stddev	.0000956	.0136889	.0001751	.0002237	.143828	.0025706	.0008497
%RSD	173.8366	173.3221	50.06025	57.56655	406.5657	2483.954	34.64092

#1	.0000921	.0187810	.0003862	.0006021	.079176	-.002363	.0034135
#2	-.000054	.0123838	.0001593	.0001560	-.196790	.002767	.0017996
#3	.000126	-.007471	.0005037	.0004075	.011486	-.000093	.0021456

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068756	.0001243	.0085190	.0000320	-.008386	-.001055	.0008160
Stddev	.038012	.0009479	.0018554	.0001772	.000796	.000255	.0005450
%RSD	55.28499	762.6266	21.77902	553.2917	9.493094	24.19591	66.79462

#1	-.032004	.0011485	.0099220	-.000165	-.008348	-.001343	.0003661
#2	-.107913	-.000054	.0092195	.000083	-.009201	-.000854	.0006598
#3	-.066351	-.000722	.0064153	.000178	-.007610	-.000969	.0014221

Sample Name: ICB Acquired: 03/19/2020 12:18:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	-.000051	.0023828	-.000070
Stddev	.000299	.0007167	.000041
%RSD	586.3128	30.07627	59.19548

#1	-.000031	.0032049	-.000083
#2	.000238	.0020540	-.000024
#3	-.000360	.0018896	-.000103

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1417.160	1626.053	43738.32	9766.367	2584.414
Stddev	57.695	10.204	1589.49	101.177	21.570
%RSD	4.071156	.6275400	3.634092	1.035970	.8346198

#1	1368.654	1622.546	42359.93	9697.850	2576.065
#2	1401.864	1637.549	43377.99	9718.675	2608.910
#3	1480.961	1618.066	45477.05	9882.575	2568.266

Sample Name: ICSA Acquired: 03/19/2020 12:36:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	.0041294	.0040064	-.006544	-.014322	.0010430	235.2681
Stddev	.0032777	.0014586	.002773	.002644	.0037671	1.7135
%RSD	79.37599	36.40768	42.37423	18.46121	361.1945	.7283031

#1	.0031969	.0027429	-.007210	-.017240	-.000397	237.1428
#2	.0014189	.0036736	-.003498	-.012086	.005318	234.8786
#3	.0077723	.0056027	-.008922	-.013639	-.001792	233.7829

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050488	.0007706	.0013807	249.5803	.0498231	.0002422
Stddev	.0002996	.0000734	.0002413	1.0118	.0008229	.0003165
%RSD	5.933538	9.526727	17.47326	.4053817	1.651617	130.7193

#1	.0051406	.0008073	.0011171	250.6404	.0491205	-.000093
#2	.0047141	.0008184	.0014345	249.4756	.0496203	.000536
#3	.0052918	.0006861	.0015905	248.6250	.0507284	.000283

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002518	102.0562	.0120319	246.2287	.0001164	-.008908
Stddev	.000944	.6468	.0003550	1.1488	.0009873	.000806
%RSD	37.50055	.6337875	2.950807	.4665601	848.3409	9.042723

#1	-.002240	102.7394	.0120725	247.3522	.0002346	-.008101
#2	-.003569	101.9758	.0123648	246.2776	-.000925	-.008911
#3	-.001744	101.4533	.0116583	245.0562	.001039	-.009712

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.340919	.0019866	.0046974	-.054175	.0073453	F .1782337
Stddev	.115135	.0029922	.0013938	.038225	.0021786	.0014590
%RSD	33.77205	150.6177	29.67037	70.55824	29.65955	.8185756

#1	-.412179	.0011554	.0039213	-.077583	.0059819	.1799127
#2	-.208090	.0053066	.0063065	-.010064	.0061961	.1775144
#3	-.402487	-.000502	.0038646	-.074878	.0098578	.1772741

Sample Name: ICSA Acquired: 03/19/2020 12:36:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	-.000441	-.006588	-.005302	-.004365	-.002862	.0038168
Stddev	.000426	.002641	.000569	.000974	.000134	.0006016
%RSD	96.67413	40.07914	10.72819	22.31362	4.669880	15.76132
#1	-.000859	-.004999	-.005579	-.005486	-.002708	.0034763
#2	-.000457	-.005130	-.004648	-.003729	-.002949	.0045114
#3	-.000007	-.009637	-.005679	-.003879	-.002929	.0034628

Elem	Sr4077
Units	ppm
Avg	F .1015684
Stddev	.0003920
%RSD	.3859491
#1	.1017697
#2	.1018189
#3	.1011167

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.231	1440.458	38446.88	9162.904	2120.276
Stddev	21.556	5.928	553.00	42.808	10.956
%RSD	1.742245	.4115292	1.438349	.4671925	.5167209
#1	1251.995	1444.811	38712.57	9126.897	2127.626
#2	1247.203	1433.707	38816.90	9151.579	2107.684
#3	1212.495	1442.857	37811.18	9210.236	2125.518

Sample Name: ICSAB Acquired: 03/19/2020 12:54:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	.0866415	.1111708	.0435422	.0335307	.5660469	234.2937
Stddev	.0041742	.0036215	.0038840	.0053162	.0021338	.6382
%RSD	4.817752	3.257586	8.919996	15.85483	.3769601	.2723887

#1	.0894024	.1112216	.0479674	.0301828	.5661767	234.5827
#2	.0886825	.1147666	.0406985	.0396607	.5681129	233.5622
#3	.0818395	.1075242	.0419607	.0307487	.5638512	234.7363

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5156930	.4789870	.9714642	247.9490	.5361651	.4840056
Stddev	.0013780	.0071957	.0039312	.2644	.0468370	.0019893
%RSD	.2672101	1.502285	.4046673	.1066479	8.735553	.4110077

#1	.5143577	.4835639	.9755810	248.0336	.5626944	.4862536
#2	.5156112	.4706929	.9710622	247.6526	.4820856	.4832905
#3	.5171100	.4827041	.9677495	248.1608	.5637152	.4824727

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4668456	101.4222	.5049231	244.5496	.9775620	.1856884
Stddev	.0020798	.2105	.0002040	.5823	.0045614	.0136491
%RSD	.4454889	.2075722	.0404032	.2381306	.4666117	7.350520

#1	.4677661	101.5038	.5047059	244.9177	.9827810	.1930822
#2	.4683062	101.1831	.5051106	243.8782	.9755674	.1699376
#3	.4644644	101.5798	.5049527	244.8529	.9743376	.1940454

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.327009	.4944016	1.103245	-.197074	.0056561	F .1731534
Stddev	.291431	.0012128	.079379	.034937	.0004500	.0008248
%RSD	89.12006	.2452984	7.195080	17.72785	7.956837	.4763624

#1	-.584464	.4935273	1.140881	-.234438	.0056820	.1722548
#2	-.010612	.4938915	1.012048	-.165219	.0060925	.1733293
#3	-.385952	.4957861	1.156806	-.191565	.0051936	.1738761

Sample Name: ICSAB Acquired: 03/19/2020 12:54:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) 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	-.000997	-.013682	-.004780	-.004460	-.003251	.0000809
Stddev	.000133	.002328	.000383	.001162	.000644	.0013447
%RSD	13.33659	17.01588	8.011556	26.04397	19.80316	1661.545

#1	-.000938	-.015584	-.004359	-.005680	-.003992	-.000386
#2	-.000903	-.014377	-.004874	-.003368	-.002929	-.000968
#3	-.001149	-.011086	-.005107	-.004332	-.002831	.001597

Elem	Sr4077
Units	ppm
Avg	F .1011016
Stddev	.0001140
%RSD	.1127040

#1	.1011222
#2	.1009788
#3	.1012039

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.280	1446.522	40135.53	9115.233	2144.827
Stddev	91.213	8.045	2919.63	47.582	13.751
%RSD	7.135575	.5561582	7.274428	.5220049	.6411297

#1	1233.258	1438.720	38528.09	9061.554	2130.356
#2	1383.250	1446.056	43505.63	9152.220	2146.404
#3	1218.332	1454.790	38372.85	9131.925	2157.722

Sample Name: CCV012 Acquired: 03/19/2020 13:16:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.281836	5.146024	25.72514	4.959988	5.100275	388.6291
Stddev	.090009	.083511	.46196	.103997	.107202	3.8823
%RSD	1.704129	1.622820	1.795768	2.096725	2.101892	.9989684

#1	5.181729	5.065260	25.27617	4.854293	4.993807	386.2305
#2	5.356088	5.232034	26.19909	5.062200	5.208197	393.1082
#3	5.307692	5.140777	25.70017	4.963472	5.098820	386.5486

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.68298	.5264122	2.556668	420.4701	16.10271	2.600909
Stddev	.07513	.0041973	.048910	3.3367	.29779	.048953
%RSD	.7033041	.7973398	1.913034	.7935657	1.849329	1.882141

#1	10.73296	.5298137	2.511994	418.7027	16.28110	2.551954
#2	10.71940	.5277015	2.608928	424.3187	15.75893	2.649860
#3	10.59658	.5217215	2.549083	418.3888	16.26811	2.600911

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.39417	396.8599	15.65592	411.1928	2.611913	1.300855
Stddev	.10433	3.1815	.11725	3.5597	.043422	.019492
%RSD	.6363913	.8016667	.7489161	.8656929	1.662474	1.498407

#1	16.32642	395.2999	15.60259	409.0267	2.568311	1.312626
#2	16.51431	400.5203	15.79035	415.3011	2.655153	1.278355
#3	16.34176	394.7594	15.57480	409.2505	2.612277	1.311583

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	386.5088	2.614833	16.01901	163.2080	5.338755	F 5.667714
Stddev	3.6742	.018500	.26984	1.6678	.088768	.034606
%RSD	.9506182	.7075127	1.684486	1.021867	1.662702	.6105840

#1	384.1159	2.604310	16.06041	162.3927	5.243305	5.691676
#2	390.7393	2.636195	15.73087	165.1266	5.418832	5.683428
#3	384.6713	2.603995	16.26576	162.1048	5.354129	5.628040

Sample Name: CCV012 Acquired: 03/19/2020 13:16:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.022485	5.248370	5.218984	5.225357	5.393289	5.364634
Stddev	.101913	.104709	.033791	.102870	.028735	.043623
%RSD	2.029141	1.995072	.6474638	1.968666	.5327855	.8131535

#1	4.925441	5.143692	5.248129	5.129757	5.378025	5.336760
#2	5.128654	5.353109	5.226879	5.334212	5.426434	5.414906
#3	5.013360	5.248309	5.181945	5.212102	5.375407	5.342237

Elem	Sr4077
Units	ppm
Avg	5.286938
Stddev	.046580
%RSD	.8810482

#1	5.316825
#2	5.233267
#3	5.310723

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.315	1275.197	36637.55	8770.255	1892.498
Stddev	16.013	21.468	549.21	82.768	29.665
%RSD	1.434447	1.683527	1.499027	.9437330	1.567488

#1	1104.910	1295.932	36294.09	8731.153	1920.473
#2	1134.621	1253.064	37270.97	8714.282	1861.392
#3	1109.412	1276.595	36347.59	8865.329	1895.631

Sample Name: PB127629BL Acquired: 03/19/2020 16:37:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW629 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043506	.0025601	.0003373	-.000279	-.001346	.0001461	-.002142
Stddev	.0032778	.0010204	.0018945	.001079	.002773	.0066058	.000314
%RSD	75.34125	39.85941	561.6819	386.0847	205.9662	4522.778	14.65731

#1	.0048198	.0037374	-.001740	-.000630	-.001931	-.007273	-.002232
#2	.0073686	.0019310	.000782	-.001139	-.003780	.005391	-.001793
#3	.0008635	.0020118	.001970	.000931	.001673	.002320	-.002401

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000422	-.000112	-.016405	.0003109	.0002089	-.001527	.0349577
Stddev	.0000298	.000023	.004121	.0003287	.0001500	.000558	.0128060
%RSD	70.48950	20.66185	25.11730	105.7301	71.80969	36.52996	36.63278

#1	.0000664	-.000128	-.013190	.0003053	.0000412	-.001710	.0494421
#2	.0000513	-.000085	-.014975	.0006424	.0003302	-.000901	.0302930
#3	.0000090	-.000122	-.021050	-.000015	.0002553	-.001971	.0251379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002971	.0043522	.0005391	.0003822	.1035112	.0019598	.0005447
Stddev	.0000545	.0107279	.0003324	.0005042	.2067109	.0009107	.0008274
%RSD	18.35713	246.4946	61.65685	131.9167	199.6992	46.46716	151.8896

#1	.0002343	.0157613	.0003728	.0008420	-.134039	.0021906	.0014701
#2	.0003325	-.005531	.0009218	-.000157	.242459	.0027329	.0002880
#3	.0003246	.002826	.0003227	.000462	.202114	.0009559	-.000124

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.157866	.0033737	-.000996	-.000138	-.009828	.0021618	-.001374
Stddev	.041235	.0015222	.000953	.000083	.005452	.0004326	.000587
%RSD	26.12047	45.11964	95.68823	60.46658	55.47379	20.00938	42.71219

#1	-.157006	.0036910	.000045	-.000114	-.006089	.0025386	-.001189
#2	-.117067	.0047122	-.001208	-.000069	-.016084	.0022573	-.002030
#3	-.199524	.0017178	-.001824	-.000230	-.007311	.0016894	-.000901

Sample Name: PB127629BL Acquired: 03/19/2020 16:37:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW629 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002850	-.000524	-.000053
Stddev	.0007718	.000561	.000037
%RSD	270.7897	107.2204	69.81940

#1	.0011386	.000057	-.000065
#2	.0000800	-.000564	-.000083
#3	-.000364	-.001064	-.000012

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1371.516	1600.120	43876.85	10561.73	2589.715
Stddev	2.482	4.048	116.00	28.19	2.271
%RSD	.1809889	.2529987	.2643673	.2669314	.0876871

#1	1374.375	1597.130	43746.23	10529.25	2587.267
#2	1369.916	1604.727	43916.52	10579.92	2591.753
#3	1370.256	1598.502	43967.81	10576.00	2590.125

Sample Name: CCB012 Acquired: 03/19/2020 13:22:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019737	.0028884	.0010735	.0002882	.0006628	-.000308	-.000715
Stddev	.0017642	.0006627	.0018967	.0029888	.0025376	.003080	.000171
%RSD	89.38599	22.94343	176.6856	1036.992	382.8594	999.1218	23.86734

#1	.0024753	.0032604	.0024911	-.000924	.0029676	-.002746	-.000754
#2	.0034328	.0032817	-.001081	-.001904	.0010774	-.001333	-.000529
#3	.0000130	.0021233	.001810	.003693	-.002057	.003154	-.000863

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000051	-.000003	-.015314	.0003817	.0000829	.0003562	.0055777
Stddev	.0000231	.000082	.011785	.0002616	.0001122	.0021657	.0041446
%RSD	447.8150	2813.027	76.95270	68.53577	135.3307	608.0509	74.30711

#1	.0000305	.000060	-.020110	.0000856	.0000861	.0026356	.0013032
#2	-.000015	-.000096	-.001888	.0005815	-.000031	.0001072	.0095789
#3	-.000001	.000027	-.023945	.0004780	.000193	-.001674	.0058510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000245	.0112037	.0002283	.0002986	-.189134	-.000564	.0005897
Stddev	.000169	.0203393	.0000417	.0001474	.210806	.000860	.0041657
%RSD	68.88660	181.5406	18.26251	49.37110	111.4583	152.3797	706.4664

#1	-.000327	.0034933	.0001917	.0001286	.051537	-.001356	.0045173
#2	-.000051	.0342708	.0002196	.0003754	-.277892	-.000687	-.003779
#3	-.000357	-.004153	.0002737	.0003917	-.341047	.000350	.001031

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066709	.0031862	.0150769	.0005542	-.012331	-.001055	.0018167
Stddev	.023242	.0011045	.0015605	.0002326	.001089	.000596	.0006786
%RSD	34.84037	34.66536	10.34997	41.97700	8.827441	56.49347	37.35394

#1	-.078203	.0025200	.0161209	.0007954	-.013517	-.000729	.0018130
#2	-.039960	.0044612	.0158268	.0003312	-.012099	-.000694	.0011399
#3	-.081964	.0025775	.0132831	.0005359	-.011378	-.001744	.0024971

Sample Name: CCB012 Acquired: 03/19/2020 13:22:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB012 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001953	.0033751	.0000010
Stddev	.0004132	.0009199	.0000159
%RSD	211.5963	27.25629	1590.878

#1	.0003913	.0040684	.0000193
#2	.0004740	.0037253	-.000007
#3	-.000279	.0023315	-.000010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.251	1572.221	40735.49	9783.742	2500.124
Stddev	26.507	9.303	914.46	455.593	17.588
%RSD	2.015363	.5917401	2.244868	4.656630	.7034686

#1	1288.999	1562.558	39737.43	9539.000	2483.635
#2	1314.747	1581.117	40935.93	9502.825	2518.636
#3	1342.006	1572.988	41533.09	10309.40	2498.102

Sample Name: PB127496BL Acquired: 03/19/2020 13:26:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW496 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044872	.0036888	-.000132	.0001901	-.000565	-.002350	-.001108
Stddev	.0031182	.0006765	.001398	.0023956	.001286	.007913	.000508
%RSD	69.49093	18.34053	1061.033	1260.403	227.6575	336.7261	45.87674

#1	.0022944	.0034300	.001150	-.001724	-.000325	.000814	-.000566
#2	.0031104	.0044565	-.001623	-.000582	-.001954	-.011356	-.001574
#3	.0080569	.0031798	.000077	.002877	.000584	.003491	-.001185

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000128	-.018971	.0003926	.0001021	.0000917	.0014588
Stddev	.000049	.0000679	.007035	.0000420	.0001712	.0010760	.0047386
%RSD	154.9896	528.8317	37.08106	10.68495	167.6233	1173.915	324.8387

#1	-.000041	-.000064	-.013720	.0004170	-.000032	-.000552	.0045822
#2	-.000075	.000064	-.016230	.0004168	.000043	.001334	-.003994
#3	.000021	.000038	-.026964	.0003442	.000295	-.000507	.003788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003730	.0297811	.0004705	.0008392	-.058659	.0001708	-.000743
Stddev	.0001386	.0024037	.0001722	.0002488	.178343	.0020372	.004405
%RSD	37.15511	8.071198	36.60599	29.64147	304.0329	1192.560	592.6497

#1	.0005059	.0313577	.0002808	.0007486	.134694	-.002036	-.005432
#2	.0002294	.0270146	.0006170	.0011206	-.093958	.001979	-.000107
#3	.0003836	.0309711	.0005135	.0006485	-.216713	.000570	.003309

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062526	.0006835	.0085156	.0001242	-.011819	-.001452	.0002117
Stddev	.015446	.0019711	.0005622	.0001882	.004049	.001749	.0006462
%RSD	24.70296	288.3986	6.601805	151.5839	34.25889	120.4294	305.2053

#1	-.066738	.0028794	.0083416	.0001288	-.013061	.000326	-.000500
#2	-.045412	-.000933	.0080611	.0003100	-.015101	-.003170	.000762
#3	-.075430	.000104	.0091443	-.000066	-.007294	-.001513	.000374

Sample Name: PB127496BL Acquired: 03/19/2020 13:26:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW496 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002164	.0016282	-.000044
Stddev	.0004118	.0009074	.000071
%RSD	190.2681	55.73161	161.6857

#1	-.000218	.0017973	.000036
#2	.000267	.0024393	-.000100
#3	.000600	.0006482	-.000067

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.563	1595.715	42187.02	9670.117	2537.572
Stddev	16.744	6.153	373.67	139.092	6.722
%RSD	1.224364	.3856219	.8857578	1.438369	.2648868

#1	1352.763	1588.675	41853.29	9830.625	2530.830
#2	1364.188	1598.404	42117.04	9584.925	2537.612
#3	1385.737	1600.066	42590.74	9594.800	2544.273

Sample Name: PB127496BS Acquired: 03/19/2020 13:30:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS496 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164116	.0523556	.0179722	.0683257	.1125152	.3635001
Stddev	.0026198	.0016005	.0019911	.0016409	.0011523	.0087432
%RSD	15.96303	3.056878	11.07898	2.401607	1.024091	2.405295

#1	.0194202	.0536559	.0184259	.0675468	.1138453	.3541296
#2	.0146339	.0505682	.0196974	.0702110	.1118224	.3649312
#3	.0151808	.0528428	.0157934	.0672193	.1118779	.3714395

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3645130	.0093213	.0092303	9.728799	.0213806	.0911752
Stddev	.0017163	.0000235	.0000293	.043691	.0000861	.0002856
%RSD	.4708579	.2520365	.3171691	.4490874	.4027575	.3132050

#1	.3644096	.0093209	.0091965	9.695025	.0213511	.0908468
#2	.3628508	.0092980	.0092464	9.713230	.0213132	.0913134
#3	.3662788	.0093449	.0092480	9.778142	.0214776	.0913654

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396477	.2037415	.0310850	9.348390	.0777509	.0193495
Stddev	.0012644	.0058337	.0002343	.008461	.0006718	.0003516
%RSD	3.189100	2.863301	.7538653	.0905070	.8640730	1.817245

#1	.0382062	.2080143	.0308163	9.344106	.0773097	.0191016
#2	.0401675	.1970952	.0311921	9.358136	.0785241	.0197519
#3	.0405693	.2061152	.0312467	9.342928	.0774189	.0191949

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.123435	.0982494	.1332552	9.240789	.0212574	F .0253236
Stddev	.141637	.0014890	.0045139	.050900	.0030250	.0011043
%RSD	1.552450	1.515518	3.387404	.5508179	14.23014	4.360634

#1	9.251444	.0977420	.1282051	9.260456	.0188356	.0263078
#2	9.147585	.0999257	.1368972	9.182990	.0246481	.0241294
#3	8.971276	.0970804	.1346634	9.278922	.0202885	.0255335

Sample Name: PB127496BS Acquired: 03/19/2020 13:30:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS496 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181029	.1453684	.1891407	.0120267	.1870347	F .0900219
Stddev	.0000703	.0034376	.0005289	.0001896	.0006849	.0006535
%RSD	.3882246	2.364719	.2796117	1.576854	.3661969	.7258885
#1	.0180223	.1467305	.1895608	.0118078	.1876087	.0907589
#2	.0181511	.1479161	.1885468	.0121352	.1872189	.0895132
#3	.0181354	.1414585	.1893145	.0121373	.1862765	.0897937

Elem	Sr4077
Units	ppm
Avg	.1943686
Stddev	.0007792
%RSD	.4008723
#1	.1942355
#2	.1952058
#3	.1936646

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.698	1565.401	41779.21	9515.721	2494.059
Stddev	6.258	3.750	138.40	43.398	10.006
%RSD	.4622713	.2395732	.3312566	.4560626	.4011972
#1	1356.598	1568.316	41641.61	9499.101	2499.646
#2	1346.516	1561.171	41777.64	9564.972	2482.507
#3	1357.979	1566.717	41918.39	9483.089	2500.025

Sample Name: PB127496TB Acquired: 03/19/2020 13:34:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LEB496 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062119	.0002993	.0004130	-.002091	-.003036	.0040974
Stddev	.0003064	.0009069	.0001693	.002068	.000581	.0052839
%RSD	4.932460	303.0551	40.99032	98.89824	19.12944	128.9563

#1	.0060301	.0012077	.0002647	-.000709	-.002543	.0101849
#2	.0065656	-.000606	.0003768	-.004469	-.003676	.0014080
#3	.0060399	.000296	.0005974	-.001095	-.002888	.0006993

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005183	.0001207	-.000184	.0040814	.0013083	.0002046
Stddev	.0002750	.0000238	.000040	.0023964	.0002636	.0000360
%RSD	53.05657	19.74119	21.66843	58.71471	20.14781	17.59841

#1	.0006189	.0001253	-.000228	.0027937	.0014460	.0002294
#2	.0002071	.0001418	-.000173	.0068463	.0014744	.0002211
#3	.0007287	.0000949	-.000150	.0026042	.0010043	.0001633

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001704	.0034418	.0001639	.0280972	.0105006	.0049890
Stddev	.000469	.0027189	.0001466	.0065037	.0002040	.0001744
%RSD	27.53812	78.99789	89.46128	23.14701	1.942665	3.495812

#1	-.002227	.0013806	.0000896	.0356023	.0107113	.0048443
#2	-.001321	.0065233	.0003327	.0245765	.0103041	.0049401
#3	-.001563	.0024215	.0000693	.0241130	.0104864	.0051827

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 909.7733	.0011683	.0104838	-.303927	.0079743	-.000712
Stddev	12.8790	.0008083	.0011795	.017235	.0019161	.000356
%RSD	1.415632	69.18891	11.25047	5.670937	24.02862	50.00594

#1	924.3752	.0016789	.0106954	-.284285	.0084987	-.000496
#2	900.0317	.0015896	.0092129	-.316523	.0095736	-.001124
#3	904.9128	.0002363	.0115433	-.310972	.0058506	-.000518

Sample Name: PB127496TB Acquired: 03/19/2020 13:34:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LEB496 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0083196	-.004260	.0007662	.0003483	-.005614
Stddev	.000092	.0013412	.000636	.0006618	.0003693	.000797
%RSD	58.01507	16.12097	14.91950	86.36758	106.0346	14.19607

#1	-.000131	.0093426	-.004348	.0013550	-.000076	-.005971
#2	-.000082	.0068012	-.003585	.0008936	.000598	-.004701
#3	-.000260	.0088152	-.004847	.0000500	.000523	-.006170

Elem	Sr4077
Units	ppm
Avg	.0001268
Stddev	.0000107
%RSD	8.428540

#1	.0001287
#2	.0001364
#3	.0001153

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.569	2117.602	57590.68	15579.04	3097.448
Stddev	16.320	64.632	245.19	287.56	96.073
%RSD	.8881364	3.052111	.4257460	1.845838	3.101671

#1	1836.187	2118.996	57475.84	15253.69	3114.865
#2	1854.536	2181.525	57872.21	15799.19	3183.620
#3	1821.984	2052.284	57423.98	15684.23	2993.858

Sample Name: PB127483BL Acquired: 03/19/2020 13:38:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS483 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046701	.0009429	-.000591	.0003526	-.000064	-.004196	-.001950
Stddev	.0019506	.0018517	.001907	.0018676	.001111	.003605	.000007
%RSD	41.76845	196.3830	322.6291	529.7203	1744.617	85.92431	.3341544

#1	.0043585	.0030360	.001581	.0007210	-.001329	-.001074	-.001948
#2	.0028940	.0002744	-.001989	.0020085	.000751	-.003372	-.001958
#3	.0067577	-.000482	-.001365	-.001672	.000387	-.008142	-.001945

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000192	-.000119	-.009316	.0005623	.0003405	-.000941	-.002429
Stddev	.0000257	.000058	.007274	.0001235	.0002128	.001688	.001836
%RSD	134.2632	48.73279	78.07660	21.96880	62.49570	179.3341	75.61335

#1	.0000120	-.000101	-.017427	.0007046	.0004920	.001007	-.004374
#2	.0000477	-.000183	-.003373	.0004990	.0004324	-.001892	-.002187
#3	-.000002	-.000072	-.007148	.0004833	.0000972	-.001938	-.000725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000740	.0076606	.0004591	.0007493	.2244962	.0020464	-.000410
Stddev	.0002512	.0110382	.0003434	.0003780	.1123956	.0007523	.004537
%RSD	339.2284	144.0900	74.80602	50.44399	50.06571	36.76186	1105.675

#1	.0003592	.0073388	.0000995	.0004340	.2357189	.0019011	-.002411
#2	-.000114	.0188561	.0004941	.0011683	.1069103	.0013774	-.003603
#3	-.000023	-.003213	.0007837	.0006456	.3308595	.0028608	.004783

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1166804	.0016808	.0003557	.0000228	-.012369	-.002775	-.000462
Stddev	.0581135	.0001924	.0005081	.0001571	.002175	.000256	.000509
%RSD	49.80573	11.44519	142.8507	687.8002	17.58238	9.215334	110.1060

#1	.1835390	.0018828	.0000422	.0001238	-.013607	-.002979	-.000177
#2	.0882134	.0014998	.0009420	.0001029	-.009858	-.002858	-.000160
#3	.0782887	.0016598	.0000830	-.000158	-.013643	-.002488	-.001050

Sample Name: PB127483BL Acquired: 03/19/2020 13:38:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS483 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001653	.0110634	-.000048
Stddev	.0006360	.0009088	.000038
%RSD	384.8587	8.214838	78.60157

#1	-.000086	.0112545	-.000077
#2	.000888	.0118614	-.000062
#3	-.000307	.0100742	-.000005

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1415.555	1643.491	45448.62	10937.86	2667.310
Stddev	9.113	2.302	119.69	52.28	4.108
%RSD	.6437873	.1400595	.2633581	.4779653	.1540207

#1	1405.695	1641.554	45503.14	10907.58	2668.220
#2	1423.669	1642.884	45531.35	10907.78	2662.823
#3	1417.299	1646.036	45311.38	10998.23	2670.887

Sample Name: PB127483BS Acquired: 03/19/2020 13:42:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS483 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151708	.0547459	.0195654	.0689882	.1158275	.3518107
Stddev	.0005999	.0011848	.0022638	.0008316	.0020431	.0068093
%RSD	3.954324	2.164145	11.57047	1.205401	1.763880	1.935510

#1	.0144808	.0560956	.0221059	.0683531	.1153176	.3581436
#2	.0154632	.0542645	.0177621	.0686821	.1140876	.3446085
#3	.0155685	.0538775	.0188282	.0699295	.1180772	.3526801

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3689356	.0086755	.0090211	9.363607	.0207257	.0902123
Stddev	.0038003	.0000880	.0001674	.085692	.0000950	.0006146
%RSD	1.030081	1.014488	1.855769	.9151608	.4583181	.6813010

#1	.3714624	.0086732	.0090666	9.369385	.0206175	.0905544
#2	.3645651	.0085886	.0088356	9.275172	.0207955	.0895028
#3	.3707794	.0087646	.0091610	9.446264	.0207642	.0905798

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416690	.2026691	.0304721	8.923693	.0771314	.0194195
Stddev	.0011455	.0074510	.0001357	.122075	.0006151	.0001087
%RSD	2.749001	3.676422	.4455032	1.367990	.7974746	.5598768

#1	.0428450	.1980787	.0303187	8.967345	.0772739	.0192944
#2	.0405567	.1986625	.0305768	8.785793	.0764575	.0194731
#3	.0416051	.2112662	.0305206	9.017941	.0776627	.0194911

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.253360	.0967072	.1405411	9.265306	.0253302	F .0179101
Stddev	.190195	.0013621	.0026529	.116855	.0011542	.0005640
%RSD	2.055413	1.408451	1.887652	1.261206	4.556560	3.149181

#1	9.417125	.0952037	.1382832	9.282264	.0266568	.0180613
#2	9.044750	.0970590	.1398772	9.140899	.0247769	.0183831
#3	9.298205	.0978588	.1434629	9.372756	.0245568	.0172859

Sample Name: PB127483BS Acquired: 03/19/2020 13:42:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS483 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183104	.1467272	.1745704	.0108890	.1846770	F .0934804
Stddev	.0003865	.0033454	.0020652	.0003430	.0013138	.0019002
%RSD	2.110623	2.279991	1.183033	3.149852	.7114047	2.032759

#1	.0187562	.1440201	.1753294	.0110932	.1851014	.0945600
#2	.0181037	.1456943	.1722330	.0110809	.1832035	.0912862
#3	.0180711	.1504672	.1761487	.0104930	.1857262	.0945948

Elem	Sr4077
Units	ppm
Avg	.1952275
Stddev	.0017623
%RSD	.9027109

#1	.1961845
#2	.1931937
#3	.1963044

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.180	1626.971	44573.17	10909.83	2637.088
Stddev	8.920	11.898	290.38	49.48	25.630
%RSD	.6407304	.7313114	.6514776	.4535386	.9718912

#1	1390.909	1618.215	44481.42	10892.96	2617.221
#2	1383.964	1640.517	44339.74	10965.53	2666.018
#3	1401.668	1622.180	44898.35	10870.98	2628.027

Sample Name: PB127484BS Acquired: 03/19/2020 13:51:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS484 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143028	.0518245	.0166882	.0623647	.1113943	.3468627
Stddev	.0022021	.0020801	.0002349	.0037767	.0026293	.0062438
%RSD	15.39664	4.013768	1.407361	6.055797	2.360351	1.800089

#1	.0133725	.0534724	.0164222	.0639804	.1130869	.3495775
#2	.0127184	.0494872	.0168670	.0580489	.1127308	.3512895
#3	.0168174	.0525139	.0167755	.0650648	.1083652	.3397210

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3761279	.0082956	.0085120	9.368082	.0199672	.0858937
Stddev	.0077068	.0001202	.0001201	.173852	.0000629	.0009412
%RSD	2.048972	1.448491	1.410638	1.855790	.3150558	1.095768

#1	.3834302	.0083995	.0086383	9.534172	.0200287	.0869551
#2	.3768814	.0083233	.0084984	9.382684	.0199030	.0855651
#3	.3680720	.0081640	.0083993	9.187390	.0199701	.0851607

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417078	.1988105	.0301758	8.942666	.0735188	.0192094
Stddev	.0006286	.0025220	.0005465	.226324	.0008256	.0002013
%RSD	1.507060	1.268561	1.810992	2.530838	1.122929	1.048144

#1	.0423555	.1975259	.0306903	9.153043	.0744541	.0193742
#2	.0411003	.1971894	.0302349	8.971749	.0728914	.0192690
#3	.0416675	.2017162	.0296021	8.703206	.0732111	.0189850

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.351722	.0967391	.1393697	9.230255	.0185408	F .0162493
Stddev	.255092	.0009552	.0010406	.156693	.0021391	.0007872
%RSD	2.727756	.9873929	.7466762	1.697604	11.53737	4.844298

#1	9.628735	.0971081	.1400281	9.366087	.0197767	.0153507
#2	9.299931	.0974548	.1381700	9.265853	.0197749	.0165798
#3	9.126499	.0956545	.1399111	9.058826	.0160707	.0168173

Sample Name: PB127484BS Acquired: 03/19/2020 13:51:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS484 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173253	.1412170	.1681574	.0102135	.1863330	F .0905655
Stddev	.0003384	.0038282	.0014373	.0012127	.0034659	.0018425
%RSD	1.953279	2.710893	.8547225	11.87329	1.860041	2.034479

#1	.0176641	.1403466	.1692882	.0105437	.1881791	.0923419
#2	.0169873	.1454055	.1686440	.0088699	.1884850	.0906913
#3	.0173246	.1378989	.1665400	.0112269	.1823349	.0886633

Elem	Sr4077
Units	ppm
Avg	.1969514
Stddev	.0037466
%RSD	1.902298

#1	.2006564
#2	.1970334
#3	.1931645

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1423.390	1673.705	45935.68	11201.71	2724.093
Stddev	16.325	9.205	261.49	53.79	18.613
%RSD	1.146943	.5499580	.5692468	.4801711	.6832722

#1	1406.431	1663.283	45684.46	11152.81	2702.630
#2	1438.998	1677.108	46206.35	11192.98	2733.849
#3	1424.740	1680.724	45916.23	11259.32	2735.801

Sample Name: PB127484BL Acquired: 03/19/2020 13:46:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS484 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048123	.0029649	.0000555	.0003779	-.001479	-.006861	-.001277
Stddev	.0019200	.0018011	.0004198	.0025047	.000650	.005657	.000042
%RSD	39.89719	60.74683	756.3493	662.8542	43.96019	82.44801	3.309603

#1	.0035932	.0009000	-.000394	-.000270	-.001672	-.000941	-.001287
#2	.0038182	.0037831	.000122	-.001739	-.000754	-.012211	-.001230
#3	.0070255	.0042117	.000438	.003143	-.002010	-.007432	-.001313

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000034	-.019978	.0004233	.0000579	-.000690	.0007429
Stddev	.000034	.000015	.000946	.0001027	.0001527	.000797	.0018596
%RSD	258.5939	43.33120	4.734457	24.24939	263.6873	115.6323	250.3056

#1	-.000051	-.000050	-.020435	.0005308	-.000106	-.000064	-.000403
#2	.000016	-.000021	-.020609	.0004128	.000197	-.000418	.002889
#3	-.000005	-.000031	-.018891	.0003263	.000083	-.001587	-.000256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002897	.0106967	.0005015	.0004815	.0214326	.0018539	.0007212
Stddev	.0004698	.0116026	.0000408	.0000153	.0443951	.0006619	.0024517
%RSD	162.1605	108.4699	8.126654	3.170599	207.1382	35.70420	339.9565

#1	.0004338	.0066879	.0005089	.0004686	.0102600	.0017282	-.000801
#2	-.000235	.0237721	.0004575	.0004983	-.016309	.0025697	.003549
#3	.000671	.0016300	.0005380	.0004775	.070347	.0012639	-.000585

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106956	.0032235	-.001307	-.000288	-.011802	-.003211	-.000542
Stddev	.056563	.0020159	.000950	.000127	.002078	.000716	.000365
%RSD	52.88381	62.53679	72.66179	44.00581	17.60517	22.29480	67.29260

#1	-.159718	.0050974	-.000732	-.000365	-.013510	-.003829	-.000209
#2	-.113915	.0010907	-.000786	-.000356	-.009489	-.002426	-.000484
#3	-.047236	.0034823	-.002403	-.000142	-.012408	-.003377	-.000932

Sample Name: PB127484BL Acquired: 03/19/2020 13:46:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS484 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004396	.0015421	-.000015
Stddev	.0008781	.0001603	.000054
%RSD	199.7439	10.39351	355.2001

#1	.0009312	.0014191	-.000059
#2	.0009618	.0017233	.000045
#3	-.000574	.0014837	-.000031

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.996	1653.788	46639.73	11033.42	2685.639
Stddev	44.315	1.065	1491.01	53.66	2.367
%RSD	3.039479	.0643775	3.196861	.4863448	.0881403

#1	1436.938	1653.283	45977.54	11004.08	2685.010
#2	1508.914	1653.070	48347.13	11000.83	2688.258
#3	1428.136	1655.011	45594.51	11095.35	2683.650

Sample Name: L1895-02 Acquired: 03/19/2020 13:59:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081623	-.003777	-.003056	-.001213	-.001661	-.393612
Stddev	.0026790	.003486	.000824	.001870	.001777	.016544
%RSD	32.82119	92.30155	26.96379	154.2241	106.9979	4.203010

#1	.0067929	-.007788	-.002345	-.001773	.000177	-.402116
#2	.0064449	-.002061	-.003960	-.002739	-.001790	-.404174
#3	.0112492	-.001481	-.002865	.000874	-.003370	-.374546

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5521726	.0001368	-.000121	788.3983	.0088308	.0002565
Stddev	.0236982	.0000285	.000108	33.6207	.0004005	.0000663
%RSD	4.291801	20.81925	89.27894	4.264434	4.535029	25.84461

#1	.5767651	.0001648	-.000237	822.9589	.0092874	.0002894
#2	.5502692	.0001079	-.000024	786.4324	.0085391	.0001801
#3	.5294836	.0001378	-.000102	755.8037	.0086660	.0002998

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001376	-.276530	.0777473	6.120593	.0101058	.0003011
Stddev	.0009657	.012716	.0032223	.304737	.0001903	.0001828
%RSD	701.5759	4.598536	4.144573	4.978880	1.882698	60.71029

#1	.0012423	-.290303	.0811739	6.446590	.0103157	.0001851
#2	-.000546	-.274053	.0772896	6.072308	.0099447	.0005118
#3	-.000283	-.265235	.0747782	5.842881	.0100569	.0002064

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1129.334	.0133517	.4233671	1.050278	.2803598	.1271756
Stddev	47.303	.0003182	.0087180	.044910	.0049681	.0063806
%RSD	4.188547	2.383269	2.059201	4.275984	1.772055	5.017201

#1	1178.546	.0129909	.4319576	1.101667	.2746690	.1337986
#2	1125.251	.0134719	.4145270	1.030607	.2838324	.1266595
#3	1084.206	.0135923	.4236167	1.018561	.2825779	.1210687

Sample Name: L1895-02 Acquired: 03/19/2020 13:59:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012402	4.207353	.1814648	-.004864	-.020498	.0040634
Stddev	.0001376	.035313	.0132804	.000549	.001804	.0003640
%RSD	11.09193	.8393213	7.318417	11.28705	8.799669	8.959300

#1	.0012865	4.167954	.1941244	-.005300	-.022567	.0044658
#2	.0013487	4.236150	.1826297	-.004248	-.019671	.0037568
#3	.0010855	4.217956	.1676404	-.005045	-.019257	.0039677

Elem	Sr4077
Units	ppm
Avg	11.38755
Stddev	.48239
%RSD	4.236155

#1	11.80197
#2	11.50266
#3	10.85801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.597	1800.771	51975.87	13669.95	2617.588
Stddev	20.395	14.088	460.52	547.57	22.507
%RSD	1.298560	.7823409	.8860238	4.005633	.8598240

#1	1547.053	1815.810	51453.72	13123.18	2643.160
#2	1581.913	1798.623	52324.11	13668.36	2608.820
#3	1582.826	1787.880	52149.77	14218.31	2600.786

Sample Name: L1895-01 Acquired: 03/19/2020 13:55:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084933	-.003765	-.004578	.0015835	-.001833	-.404372
Stddev	.0017157	.002211	.001806	.0078555	.000311	.012509
%RSD	20.20098	58.71298	39.44746	496.0923	16.96299	3.093509

#1	.0071209	-.001219	-.003470	.0037672	-.001475	-.405620
#2	.0079422	-.004880	-.003603	-.007133	-.002038	-.416210
#3	.0104169	-.005197	-.006662	.008116	-.001985	-.391285

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4627025	.0001897	.0000122	779.8729	.0034995	-.000844
Stddev	.0089604	.0000153	.0000609	11.2159	.0008012	.000267
%RSD	1.936535	8.059309	500.2743	1.438175	22.89552	31.67830

#1	.4728277	.0001759	.0000517	791.6392	.0036117	-.001012
#2	.4594837	.0002062	-.000058	778.6762	.0026480	-.000536
#3	.4557962	.0001870	.000043	769.3033	.0042386	-.000985

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007671	.0716041	.0381068	2.122063	.0124768	.0002065
Stddev	.0004932	.0038206	.0008685	.052382	.0004576	.0005576
%RSD	64.28643	5.335676	2.279201	2.468439	3.667460	270.0433

#1	.0006118	.0759514	.0389596	2.180978	.0122481	.0005561
#2	.0003704	.0687806	.0381375	2.104464	.0121788	-.000437
#3	.0013193	.0700801	.0372234	2.080746	.0130037	.000500

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1138.505	.0070434	.3820199	.4886764	.4858560	.0637833
Stddev	21.304	.0017279	.0178821	.0195062	.0162846	.0014937
%RSD	1.871244	24.53164	4.680925	3.991643	3.351734	2.341870

#1	1162.092	.0054689	.3632706	.4666519	.4681137	.0655068
#2	1132.759	.0067693	.3839035	.5037733	.4893332	.0629791
#3	1120.662	.0088918	.3988857	.4956040	.5001212	.0628640

Sample Name: L1895-01 Acquired: 03/19/2020 13:55:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004017	3.336669	.1490202	-.003173	-.020674	.0022948
Stddev	.0003718	.106024	.0027013	.000427	.001497	.0002374
%RSD	92.55328	3.177535	1.812689	13.46375	7.240303	10.34410

#1	.0002592	3.217792	.1507977	-.003413	-.021993	.0022922
#2	.0001222	3.370763	.1459118	-.002680	-.019047	.0020587
#3	.0008236	3.421451	.1503513	-.003426	-.020982	.0025334

Elem	Sr4077
Units	ppm
Avg	4.338510
Stddev	.047568
%RSD	1.096405

#1	4.392067
#2	4.301177
#3	4.322285

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1475.488	1599.530	47813.01	13556.79	2301.764
Stddev	78.207	44.851	2750.34	171.81	57.538
%RSD	5.300386	2.804005	5.752278	1.267326	2.499748

#1	1558.865	1647.542	50796.25	13360.13	2365.556
#2	1463.841	1592.339	47264.58	13632.54	2285.949
#3	1403.758	1558.709	45378.21	13677.72	2253.787

Sample Name: L1895-03 Acquired: 03/19/2020 14:04:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER2D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068525	-.002811	-.003587	-.000566	-.001489	-.402105
Stddev	.0013447	.001659	.001377	.001586	.000836	.021389
%RSD	19.62358	58.99742	38.39355	280.2373	56.15319	5.319237

#1	.0079365	-.001666	-.005174	-.001727	-.002377	-.409405
#2	.0053477	-.002054	-.002696	.001241	-.000716	-.378022
#3	.0072733	-.004713	-.002893	-.001212	-.001374	-.418889

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5712284	.0001457	.0000429	F 812.3676	.0093310	.0001504
Stddev	.0090733	.0000635	.0001371	15.8382	.0004973	.0002596
%RSD	1.588387	43.59127	319.9422	1.949640	5.329844	172.5799

#1	.5718542	.0001746	.0001145	816.4092	.0090060	-.000043
#2	.5618584	.0000729	.0001293	794.9001	.0090834	.000445
#3	.5799726	.0001896	-.000115	825.7934	.0099035	.000049

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000983	-.281606	.0808420	6.374026	.0112943	.0003232
Stddev	.0011462	.003958	.0015761	.084248	.0003273	.0001134
%RSD	1165.845	1.405405	1.949537	1.321745	2.897835	35.08103

#1	.0002729	-.285105	.0804527	6.384084	.0112348	.0004370
#2	.0011472	-.277311	.0794972	6.285200	.0116472	.0002102
#3	-.001125	-.282404	.0825763	6.452794	.0110008	.0003223

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1168.273	.0138043	.4566344	1.141790	.3189716	.1315319
Stddev	17.390	.0008072	.0053777	.044880	.0149201	.0029681
%RSD	1.488518	5.847740	1.177672	3.930639	4.677554	2.256579

#1	1166.649	.0147364	.4556576	1.148850	.3108060	.1317523
#2	1151.751	.0133408	.4518121	1.093799	.3361922	.1284598
#3	1186.417	.0133358	.4624335	1.182721	.3099167	.1343837

Sample Name: L1895-03 Acquired: 03/19/2020 14:04:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER2D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015697	4.814462	.1865465	-.003003	-.021010	.0044661
Stddev	.0000335	.197828	.0027208	.001132	.001020	.0004691
%RSD	2.136912	4.109045	1.458502	37.70616	4.856972	10.50389

#1	.0016071	4.675123	.1880081	-.004220	-.020501	.0043235
#2	.0015594	5.040894	.1834073	-.001981	-.020344	.0040847
#3	.0015424	4.727370	.1882241	-.002807	-.022184	.0049899

Elem	Sr4077
Units	ppm
Avg	11.90664
Stddev	.31142
%RSD	2.615550

#1	11.90178
#2	11.59768
#3	12.22047

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.711	1600.029	47151.44	13201.53	2325.087
Stddev	16.084	56.057	913.45	202.23	86.059
%RSD	1.126577	3.503482	1.937261	1.531898	3.701328

#1	1445.833	1640.491	48206.18	13227.41	2394.065
#2	1422.174	1536.044	46629.79	13389.58	2228.649
#3	1415.127	1623.554	46618.36	12987.60	2352.546

Sample Name: L1895-04 Acquired: 03/19/2020 14:08:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER2S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372371	.0398036	.0150201	.0118379	.0847667	1.110331
Stddev	.0046394	.0002092	.0008463	.0017963	.0012429	.007449
%RSD	12.45921	.5257020	5.634547	15.17388	1.466280	.6709037

#1	.0348564	.0395648	.0157987	.0098143	.0851801	1.115883
#2	.0342713	.0398915	.0151423	.0124553	.0833698	1.113245
#3	.0425836	.0399546	.0141193	.0132439	.0857503	1.101865

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.272698	.0337689	.0396590	F 846.6689	.1633611	.4057048
Stddev	.014254	.0002430	.0002954	8.3927	.0026144	.0034991
%RSD	.6271944	.7195850	.7447900	.9912614	1.600361	.8624652

#1	2.288696	.0340464	.0397724	855.1457	.1607269	.4092291
#2	2.261347	.0335941	.0393237	846.4983	.1634012	.4022315
#3	2.268052	.0336663	.0398809	838.3629	.1659551	.4056538

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1737180	.4959596	.4594993	6.647760	.4156856	.0404388
Stddev	.0007633	.0082452	.0052306	.029393	.0030492	.0007870
%RSD	.4393696	1.662471	1.138338	.4421559	.7335406	1.946229

#1	.1741312	.4927063	.4650479	6.681325	.4176428	.0398579
#2	.1728372	.4898375	.4587913	6.635341	.4121722	.0401240
#3	.1741856	.5053352	.4546587	6.626615	.4172416	.0413345

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1208.180	.4091681	.9954556	1.200821	.3147201	.1443228
Stddev	7.249	.0056159	.0033886	.017450	.0063589	.0018734
%RSD	.6000118	1.372516	.3404036	1.453144	2.020481	1.298074

#1	1216.546	.4152668	.9930087	1.186380	.3211840	.1464856
#2	1203.759	.4080274	.9940348	1.195872	.3084717	.1432053
#3	1204.234	.4042101	.9993232	1.220210	.3145048	.1432775

Sample Name: L1895-04 Acquired: 03/19/2020 14:08:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER2S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011815	4.777820	.2000017	-.003106	-.021911	.0055641
Stddev	.0000622	.032801	.0059569	.000746	.000459	.0004681
%RSD	5.263812	.6865313	2.978442	24.02386	2.093792	8.412853

#1	.0012530	4.811637	.2052724	-.003938	-.021390	.0060759
#2	.0011393	4.746139	.2011938	-.002881	-.022254	.0051577
#3	.0011524	4.775683	.1935389	-.002497	-.022088	.0054587

Elem	Sr4077
Units	ppm
Avg	12.22844
Stddev	.20605
%RSD	1.685040

#1	12.46415
#2	12.08252
#3	12.13865

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1435.722	1639.622	47137.89	12719.75	2371.653
Stddev	11.656	16.092	521.90	70.25	18.998
%RSD	.8118909	.9814221	1.107176	.5523175	.8010634

#1	1443.859	1622.279	47536.90	12641.91	2352.974
#2	1440.939	1654.069	47329.50	12738.89	2390.956
#3	1422.368	1642.517	46547.27	12778.45	2371.028

Element, Wavelength and Order	Date of Fit	Date of Cal.	Type of Fit	Weighting	A0	A1	A2	n (Exponent)	Correlation
As 189.042 {479}	03/20/2020 2:03:35	03/19/2020 12:10:16	Full Fit	1/Conc	-0.000631	0.039029	0.003083	0.870000	0.999925
Tl 190.856 {477}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000708	0.075972	0.000000	1.000000	0.999802
Pb 220.353 {453}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000257	0.184055	0.000000	1.000000	0.999922
Se 196.090 {472}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000830	0.079517	0.000000	1.000000	0.999477
Sb 206.833 {463}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000791	0.220472	0.000000	1.000000	0.998650
Al 396.152 { 85}	03/20/2020 2:03:35	03/19/2020 12:14:40	Linear	1/Conc	0.001958	0.094120	0.000000	1.000000	0.999818
Ba 493.409 { 68}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.013627	3.619178	0.000000	1.000000	0.999912
Be 234.861 {144}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000954	3.725924	0.000000	1.000000	0.999851
Cd 214.438 {457}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.001252	3.195223	0.000000	1.000000	0.999959
Ca 373.690 { 90}	03/20/2020 2:03:35	03/19/2020 12:14:40	Linear	1/Conc	0.002653	0.045330	0.000000	1.000000	0.999722
Cr 267.716 {126}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000127	0.162323	0.000000	1.000000	0.999649
Co 228.616 {448}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000276	0.840942	0.000000	1.000000	0.999923
Cu 324.754 {104}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000809	0.188540	0.000000	1.000000	0.999732
Fe 259.837 {130}	03/20/2020 2:03:35	03/19/2020 12:14:40	Linear	1/Conc	0.000131	0.030914	0.000000	1.000000	0.999487
Mn 257.610 {131}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000062	0.429320	0.000000	1.000000	0.999868
Mg 279.079 {121}	03/20/2020 2:03:35	03/19/2020 12:14:40	Linear	1/Conc	-0.000346	0.011861	0.000000	1.000000	0.999775
Ni 231.604 {446}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.002365	0.774848	0.000000	1.000000	0.999938
Ag 328.068 {103}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.001117	0.277867	0.000000	1.000000	0.999609
Na 818.326 { 41}	03/20/2020 2:03:35	03/19/2020 12:14:40	Linear	1/Conc	-0.003278	0.005616	0.000000	1.000000	0.999873
V 292.402 {115}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000310	0.118635	0.000000	1.000000	0.999863
Zn 206.200 {464}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	1.681631	1178.7395	0.000000	1.000000	0.995084
Zn 213.856 {158}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000914	0.209126	0.000000	1.000000	0.998772
K 769.896 { 44}	03/20/2020 2:03:35	03/19/2020 12:10:16	Curvili	1/Conc	0.009978	0.018802	0.000008	1.000000	0.999973
P 177.495 {490}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.001270	0.053557	0.000000	1.000000	0.999029
B 249.678 {135}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.001578	0.274687	0.000000	1.000000	0.997409
Mo 202.030 {467}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000217	1.080789	0.000000	1.000000	0.999278
S 182.034 {485}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000515	0.036077	0.000000	1.000000	0.998639
Si 251.611 {134}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.003141	0.226244	0.000000	1.000000	0.999751
Sn 189.989 {478}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000331	0.127585	0.000000	1.000000	0.999822
Ti 336.121 {100}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000234	0.334261	0.000000	1.000000	0.999760
Li 670.784 { 50}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.006190	1.152073	0.000000	1.000000	0.997700
Y 224.306 {150}*	<not fit>	<Never Calibrated>	Linear	1/Conc	0.000000	0.000000	0.000000	1.000000	0.000000
Y 224.306 {450}*	<not fit>	<Never Calibrated>	Linear	1/Conc	0.000000	0.000000	0.000000	1.000000	0.000000
Y 360.073 { 94}*	<not fit>	<Never Calibrated>	Linear	1/Conc	0.000000	0.000000	0.000000	1.000000	0.000000
Y 371.030 { 91}*	<not fit>	<Never Calibrated>	Linear	1/Conc	0.000000	0.000000	0.000000	1.000000	0.000000
In 230.606 {446}*	<not fit>	<Never Calibrated>	Linear	1/Conc	0.000000	0.000000	0.000000	1.000000	0.000000
Sr 407.771 { 83}	03/20/2020 2:03:35	03/19/2020 12:10:16	Curvili	1/Conc	-0.000226	9.601148	-0.002680	1.000000	0.999915

Element, Wavelength and Order	Date of Fit	Date of Cal.	Type of Fit	Weighting	A0	A1	A2	n (Exponent)	Correlation
As 189.042 {479}	03/20/2020 2:03:35	03/19/2020 12:10:16	Full Fit	1/Conc	-0.000631	0.039029	0.003083	0.870000	0.999925
Tl 190.856 {477}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000708	0.075972	0.000000	1.000000	0.999802
Pb 220.353 {453}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000257	0.184055	0.000000	1.000000	0.999922
Se 196.090 {472}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000830	0.079517	0.000000	1.000000	0.999477
Sb 206.833 {463}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000791	0.220472	0.000000	1.000000	0.998650
Al 396.152 { 85}	03/20/2020 2:03:35	03/19/2020 12:14:40	Linear	1/Conc	0.001958	0.094120	0.000000	1.000000	0.999818
Ba 493.409 { 68}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.013627	3.619178	0.000000	1.000000	0.999912
Be 234.861 {144}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000954	3.725924	0.000000	1.000000	0.999851
Cd 214.438 {457}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.001252	3.195223	0.000000	1.000000	0.999959
Ca 373.690 { 90}	03/20/2020 2:03:35	03/19/2020 12:14:40	Linear	1/Conc	0.002653	0.045330	0.000000	1.000000	0.999722
Cr 267.716 {126}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000127	0.162323	0.000000	1.000000	0.999649
Co 228.616 {448}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000276	0.840942	0.000000	1.000000	0.999923
Cu 324.754 {104}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000809	0.188540	0.000000	1.000000	0.999732
Fe 259.837 {130}	03/20/2020 2:03:35	03/19/2020 12:14:40	Linear	1/Conc	0.000131	0.030914	0.000000	1.000000	0.999487
Mn 257.610 {131}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000062	0.429320	0.000000	1.000000	0.999868
Mg 279.079 {121}	03/20/2020 2:03:35	03/19/2020 12:14:40	Linear	1/Conc	-0.000346	0.011861	0.000000	1.000000	0.999775
Ni 231.604 {446}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.002365	0.774848	0.000000	1.000000	0.999938
Ag 328.068 {103}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.001117	0.277867	0.000000	1.000000	0.999609
Na 818.326 { 41}	03/20/2020 2:03:35	03/19/2020 12:14:40	Linear	1/Conc	-0.003278	0.005616	0.000000	1.000000	0.999873
V 292.402 {115}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000310	0.118635	0.000000	1.000000	0.999863
Zn 206.200 {464}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	1.681631	1178.7395	0.000000	1.000000	0.995084
Zn 213.856 {158}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.000914	0.209126	0.000000	1.000000	0.998772
K 769.896 { 44}	03/20/2020 2:03:35	03/19/2020 12:10:16	Curvili	1/Conc	0.009978	0.018802	0.000008	1.000000	0.999973
P 177.495 {490}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	-0.001270	0.053557	0.000000	1.000000	0.999029
B 249.678 {135}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.001578	0.274687	0.000000	1.000000	0.997409
Mo 202.030 {467}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000217	1.080789	0.000000	1.000000	0.999278
S 182.034 {485}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000515	0.036077	0.000000	1.000000	0.998639
Si 251.611 {134}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.003141	0.226244	0.000000	1.000000	0.999751
Sn 189.989 {478}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000331	0.127585	0.000000	1.000000	0.999822
Ti 336.121 {100}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.000234	0.334261	0.000000	1.000000	0.999760
Li 670.784 { 50}	03/20/2020 2:03:35	03/19/2020 12:10:16	Linear	1/Conc	0.006190	1.152073	0.000000	1.000000	0.997700
Y 224.306 {150}*	<not fit>	<Never Calibrated>	Linear	1/Conc	0.000000	0.000000	0.000000	1.000000	0.000000
Y 224.306 {450}*	<not fit>	<Never Calibrated>	Linear	1/Conc	0.000000	0.000000	0.000000	1.000000	0.000000
Y 360.073 { 94}*	<not fit>	<Never Calibrated>	Linear	1/Conc	0.000000	0.000000	0.000000	1.000000	0.000000
Y 371.030 { 91}*	<not fit>	<Never Calibrated>	Linear	1/Conc	0.000000	0.000000	0.000000	1.000000	0.000000
In 230.606 {446}*	<not fit>	<Never Calibrated>	Linear	1/Conc	0.000000	0.000000	0.000000	1.000000	0.000000
Sr 407.771 { 83}	03/20/2020 2:03:35	03/19/2020 12:10:16	Curvili	1/Conc	-0.000226	9.601148	-0.002680	1.000000	0.999915

Sample Name: L1794-16 Acquired: 03/19/2020 14:25:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWC1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0922903	.1027568	5.304075	-.019192	.0264618	78.69667	8.580282
Stddev	.0053611	.0063016	.165220	.002377	.0008584	.27717	.029045
%RSD	5.808897	6.132521	3.114973	12.38517	3.243825	.3522031	.3385145

#1	.0944775	.1063092	5.388028	-.019382	.0264407	78.37924	8.558423
#2	.0861815	.0954810	5.113735	-.016726	.0256141	78.89081	8.569183
#3	.0962121	.1064801	5.410461	-.021469	.0273305	78.81995	8.613240

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0767939	.1051575	48.00757	.4262938	1.034694	.5043114	159.5737
Stddev	.0001915	.0037094	.23531	.0011857	.031688	.0037771	.3614
%RSD	.2493238	3.527500	.4901436	.2781310	3.062502	.7489539	.2265077

#1	.0765963	.1067820	47.75020	.4252575	1.050107	.5001325	159.1910
#2	.0769785	.1009130	48.06080	.4260372	.998248	.5074819	159.9093
#3	.0768068	.1077776	48.21169	.4275868	1.055725	.5053198	159.6209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80167	26.75521	1.082186	.0612234	-.130841	1.006873	2.947153
Stddev	.01803	.13620	.036687	.0005352	.058303	.006197	.027839
%RSD	.1669408	.5090436	3.390083	.8742045	44.56041	.6154597	.9446018

#1	10.78100	26.59796	1.102387	.0615142	-.105791	.999871	2.952065
#2	10.80986	26.83179	1.039839	.0606057	-.197483	1.009096	2.917185
#3	10.81416	26.83587	1.104333	.0615501	-.089249	1.011652	2.972208

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.392041	1.898524	.2893672	.0011091	1.261114	22.57511	.0148795
Stddev	.038019	.066669	.0020680	.0003584	.037977	.07411	.0009343
%RSD	.5947873	3.511612	.7146677	32.31788	3.011348	.3282890	6.279393

#1	6.409796	1.924968	.2870161	.0013037	1.287732	22.61442	.0157772
#2	6.417934	1.822690	.2909046	.0006954	1.217625	22.62128	.0139124
#3	6.348392	1.947914	.2901808	.0013280	1.277984	22.48962	.0149488

Sample Name: L1794-16 Acquired: 03/19/2020 14:25:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC1S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8165122	.0398124	.0594401
Stddev	.0025368	.0003045	.0001731
%RSD	.3106821	.7648544	.2911603

#1	.8143944	.0399981	.0593800
#2	.8158187	.0399782	.0596352
#3	.8193236	.0394610	.0593051

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1659.304	1940.445	53983.16	13179.14	2587.998
Stddev	9.383	40.098	133.46	10.13	73.341
%RSD	.5654923	2.066446	.2472286	.0768947	2.833905

#1	1654.623	1919.382	54005.91	13174.53	2547.838
#2	1670.107	1986.685	54103.78	13172.13	2672.649
#3	1653.182	1915.267	53839.78	13190.76	2543.508

Sample Name: L1794-15 Acquired: 03/19/2020 14:21:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWC1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397725	.0027931	5.369858	-.034766	-.001026	71.84347	5.344303
Stddev	.0018669	.0023421	.021003	.000611	.000837	.22250	.006542
%RSD	4.693847	83.85363	.3911255	1.757052	81.55903	.3096992	.1224089

#1	.0377831	.0054961	5.379928	-.035180	-.000583	71.69073	5.348947
#2	.0414861	.0013651	5.383930	-.034065	-.001990	72.09875	5.347141
#3	.0400483	.0015181	5.345716	-.035054	-.000503	71.74094	5.336821

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076553	.0181592	48.61070	.0983385	.1296624	.1788497	157.1592
Stddev	.0000250	.0001026	.08299	.0026215	.0004474	.0020828	.4455
%RSD	.3263927	.5647136	.1707301	2.665751	.3450330	1.164551	.2834924

#1	.0076410	.0182510	48.54388	.0953239	.1301648	.1767004	156.8559
#2	.0076408	.0181781	48.70360	.1000828	.1295151	.1808590	157.6708
#3	.0076842	.0180485	48.58461	.0996088	.1293072	.1789895	156.9510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13633	26.83743	.1680306	-.010712	-.266928	.2367397	1.994354
Stddev	.01610	.07020	.0011965	.000340	.119149	.0018615	.036902
%RSD	.1587869	.2615837	.7120575	3.176488	44.63703	.7863144	1.850313

#1	10.12693	26.77689	.1691073	-.010334	-.326965	.2350308	1.955383
#2	10.15491	26.91439	.1682420	-.010810	-.344114	.2387233	1.998916
#3	10.12715	26.82102	.1667425	-.010993	-.129703	.2364652	2.028763

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.078297	1.976767	.2832017	.0010240	1.318365	27.28622	.0134850
Stddev	.041722	.003448	.0009451	.0001581	.016281	.03715	.0007587
%RSD	.6864166	.1744461	.3337346	15.43553	1.234937	.1361353	5.625891

#1	6.089673	1.976372	.2825979	.0008622	1.322984	27.30278	.0136106
#2	6.113153	1.980396	.2827163	.0010319	1.331838	27.31221	.0141729
#3	6.032067	1.973533	.2842909	.0011780	1.300274	27.24368	.0126713

Sample Name: L1794-15 Acquired: 03/19/2020 14:21:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC1D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7998703	.0397983	.0592435
Stddev	.0014817	.0005244	.0001103
%RSD	.1852473	1.317721	.1862478

#1	.7998157	.0403299	.0591186
#2	.7984167	.0392813	.0592844
#3	.8013786	.0397837	.0593276

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1675.172	1929.115	54093.51	13005.98	2565.270
Stddev	25.092	6.162	841.18	50.83	6.257
%RSD	1.497888	.3194404	1.555054	.3908378	.2439301

#1	1704.144	1925.526	55062.96	12977.78	2562.036
#2	1660.401	1925.587	53660.92	12975.49	2561.291
#3	1660.971	1936.230	53556.65	13064.66	2572.482

Sample Name: L1787-01 Acquired: 03/19/2020 14:33:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159217	.0087450	.2113057	-.051101	.0012063	68.75773	.6246495
Stddev	.0015250	.0011389	.0009440	.003262	.0010041	.06440	.0019337
%RSD	9.578018	13.02300	.4467635	6.384270	83.24383	.0936637	.3095594

#1	.0153348	.0100513	.2119362	-.054868	.0022430	68.68406	.6242979
#2	.0147774	.0079609	.2117604	-.049199	.0011374	68.80330	.6229158
#3	.0176530	.0082228	.2102203	-.049236	.0002383	68.78584	.6267348

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081548	.0060111	30.90957	.0957452	.1061619	.1708139	242.4452
Stddev	.0000485	.0001633	.01853	.0019970	.0004671	.0010863	.4919
%RSD	.5942139	2.717278	.0599361	2.085700	.4399693	.6359702	.2029087

#1	.0081640	.0061692	30.88827	.0977601	.1058909	.1695969	242.4113
#2	.0081980	.0058430	30.91849	.0957086	.1067012	.1716856	242.9532
#3	.0081024	.0060210	30.92195	.0937667	.1058936	.1711592	241.9711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.388991	13.55623	.1849875	-.019850	-.184404	.1503975	1.226317
Stddev	.009641	.04686	.0003097	.000738	.094747	.0007614	.007689
%RSD	.2844745	.3456469	.1674002	3.718105	51.37983	.5062402	.6269583

#1	3.382628	13.52897	.1849482	-.020331	-.189088	.1498658	1.232358
#2	3.400083	13.61033	.1853149	-.020219	-.276723	.1500570	1.228932
#3	3.384262	13.52939	.1846993	-.019001	-.087403	.1512697	1.217663

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.977211	2.710691	.4271385	.0035561	2.545818	19.53737	.0055747
Stddev	.046626	.010289	.0016869	.0003874	.005419	.10421	.0018415
%RSD	.5844861	.3795614	.3949340	10.89242	.2128639	.5334099	33.03262

#1	8.018904	2.721907	.4252751	.0031926	2.540074	19.64336	.0034717
#2	7.985866	2.708473	.4275787	.0035121	2.550840	19.53374	.0068983
#3	7.926865	2.701692	.4285616	.0039635	2.546541	19.43502	.0063542

Sample Name: L1787-01 Acquired: 03/19/2020 14:33:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2050386	.0766643	.1365215
Stddev	.0015734	.0005829	.0002533
%RSD	.7673449	.7603062	.1855615

#1	.2066749	.0767674	.1364540
#2	.2035369	.0760368	.1368017
#3	.2049041	.0771888	.1363087

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1628.782	1878.044	52609.78	12654.60	2617.792
Stddev	19.298	1.533	684.54	47.84	5.100
%RSD	1.184824	.0816165	1.301169	.3780316	.1948181

#1	1608.135	1876.336	52083.88	12601.02	2612.844
#2	1631.845	1879.301	52361.69	12669.75	2617.500
#3	1646.365	1878.494	53383.78	12693.03	2623.032

Sample Name: L1794-14LX5 Acquired: 03/19/2020 14:29:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWC1L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135417	.0033736	1.049808	-.008888	-.002471	15.88524	1.191058
Stddev	.0015331	.0010462	.013222	.001188	.001367	.04652	.003683
%RSD	11.32142	31.01197	1.259463	13.36962	55.34379	.2928553	.3092456

#1	.0151776	.0033465	1.044314	-.009272	-.003398	15.86995	1.195295
#2	.0133097	.0023412	1.064891	-.009837	-.000900	15.84829	1.189256
#3	.0121378	.0044331	1.040219	-.007555	-.003114	15.93748	1.188622

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017814	.0032438	10.97029	.0229334	.0249374	.0391663	35.90276
Stddev	.0000450	.0000560	.05024	.0006094	.0005724	.0011707	.07096
%RSD	2.525317	1.726721	.4579331	2.657363	2.295242	2.989109	.1976516

#1	.0017966	.0032350	11.01871	.0224713	.0250854	.0378399	35.92874
#2	.0017308	.0033037	10.91841	.0236241	.0254212	.0396038	35.82247
#3	.0018168	.0031927	10.97376	.0227048	.0243055	.0400554	35.95707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.314024	6.020138	.0329881	-.002187	.0913775	.0539735	.4513870
Stddev	.006084	.044547	.0002651	.000442	.0852432	.0022549	.0004773
%RSD	.2629226	.7399737	.8035352	20.19699	93.28678	4.177825	.1057488

#1	2.319635	6.002452	.0327453	-.001758	.1244760	.0515534	.4510668
#2	2.307558	5.987150	.0332710	-.002640	.1551076	.0543517	.4511587
#3	2.314878	6.070813	.0329481	-.002162	-.005451	.0560154	.4519357

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.343151	.3821273	.0615408	.0000646	.2423382	6.315944	.0023606
Stddev	.023217	.0026719	.0013325	.0001864	.0112772	.042866	.0010923
%RSD	1.728578	.6992212	2.165225	288.7131	4.653516	.6787013	46.27455

#1	1.326136	.3818503	.0618545	-.000118	.2358958	6.364036	.0011169
#2	1.369601	.3849269	.0600794	.000057	.2553598	6.302038	.0028004
#3	1.333716	.3796047	.0626884	.000255	.2357590	6.281756	.0031644

Sample Name: L1794-14LX5 Acquired: 03/19/2020 14:29:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC1L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1799940	.0113874	.0133041
Stddev	.0009901	.0004095	.0000390
%RSD	.5500893	3.595840	.2931870

#1	.1805003	.0114502	.0133005
#2	.1788531	.0109502	.0132671
#3	.1806287	.0117619	.0133449

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.921	1701.781	46052.62	11116.60	2644.205
Stddev	13.565	17.113	81.70	101.91	28.947
%RSD	.9407296	1.005587	.1774106	.9167701	1.094745

#1	1439.632	1702.942	45959.18	10999.80	2645.050
#2	1429.647	1684.116	46088.03	11162.53	2614.844
#3	1456.485	1718.283	46110.64	11187.46	2672.720

Sample Name: L1787-03 Acquired: 03/19/2020 14:41:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0632189	.1043645	.2601854	-.036325	.0222403	80.80166	4.231564
Stddev	.0007089	.0030707	.0030359	.003847	.0011486	.36162	.025664
%RSD	1.121402	2.942293	1.166832	10.59066	5.164357	.4475430	.6064942

#1	.0640313	.1076617	.2632270	-.037826	.0232183	81.10527	4.260808
#2	.0627257	.1038456	.2601741	-.031953	.0209755	80.89811	4.221097
#3	.0628998	.1015864	.2571552	-.039195	.0225271	80.40159	4.212788

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0825123	.0976512	32.07999	.4542049	1.053211	.5331630	251.5653
Stddev	.0005174	.0003187	.10590	.0032883	.001425	.0016822	1.1196
%RSD	.6271083	.3263877	.3301247	.7239698	.1353304	.3155191	.4450486

#1	.0819291	.0979671	32.17764	.4530181	1.054830	.5351051	252.6934
#2	.0826913	.0973297	32.09491	.4516748	1.052660	.5321590	251.5480
#3	.0829164	.0976568	31.96742	.4579219	1.052144	.5322249	250.4544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.186423	14.44711	1.147463	.0560271	-.115255	.9910653	2.326541
Stddev	.019456	.08353	.003810	.0000515	.073946	.0050767	.020940
%RSD	.4647303	.5781788	.3320783	.0919998	64.15843	.5122467	.9000644

#1	4.205159	14.52262	1.151213	.0560459	-.137137	.9962832	2.309107
#2	4.187790	14.46132	1.143595	.0559687	-.032838	.9907698	2.349768
#3	4.166320	14.35739	1.147579	.0560665	-.175791	.9861427	2.320748

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.418428	2.833720	.4439999	.0040396	3.209666	17.82277	.0066320
Stddev	.043852	.005334	.0037576	.0002382	.003541	.05945	.0018188
%RSD	.4656000	.1882273	.8463107	5.896339	.1103371	.3335450	27.42408

#1	9.394687	2.839815	.4478234	.0040778	3.207109	17.75466	.0045403
#2	9.469032	2.831441	.4438646	.0037847	3.213708	17.86421	.0078403
#3	9.391564	2.829905	.4403118	.0042565	3.208179	17.84945	.0075155

Sample Name: L1787-03 Acquired: 03/19/2020 14:41:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA3S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2588874	.0862780	.1472287
Stddev	.0018282	.0010452	.0007206
%RSD	.7061811	1.211432	.4894477

#1	.2595459	.0874623	.1479568
#2	.2602950	.0858874	.1472134
#3	.2568211	.0854844	.1465159

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1556.881	1818.943	50564.18	12302.38	2512.083
Stddev	11.410	6.982	204.78	.70	5.111
%RSD	.7328764	.3838471	.4049804	.0056614	.2034390

#1	1568.422	1811.049	50771.67	12303.13	2506.218
#2	1545.607	1824.308	50558.65	12301.75	2515.578
#3	1556.614	1821.473	50362.23	12302.26	2514.454

Sample Name: L1787-02 Acquired: 03/19/2020 14:37:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140138	.0053999	.2118187	-.046430	.0007617	68.51721	.6240108
Stddev	.0027342	.0017347	.0026544	.001987	.0005849	.78849	.0056155
%RSD	19.51096	32.12394	1.253132	4.278534	76.78513	1.150787	.8998985

#1	.0123711	.0049746	.2088043	-.044138	.0013459	69.23977	.6290728
#2	.0171701	.0073077	.2138063	-.047638	.0007629	68.63566	.6249892
#3	.0125002	.0039175	.2128455	-.047515	.0001762	67.67620	.6179704

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081844	.0058494	30.70220	.0963953	.1048736	.1723836	240.5673
Stddev	.0001121	.0001060	.21045	.0002536	.0004376	.0014263	2.0261
%RSD	1.369432	1.812871	.6854650	.2630446	.4172600	.8273971	.8422371

#1	.0081943	.0057311	30.92434	.0961913	.1044479	.1739263	242.5508
#2	.0082912	.0058815	30.67646	.0963153	.1048508	.1721114	240.6501
#3	.0080677	.0059357	30.50580	.0966792	.1053222	.1711130	238.5011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.350506	13.45682	.1846759	-.019847	-.179844	.1488918	1.235657
Stddev	.029965	.10549	.0010875	.000411	.105230	.0030280	.017767
%RSD	.8943395	.7838987	.5888885	2.072867	58.51147	2.033674	1.437839

#1	3.381826	13.57542	.1834726	-.019411	-.298686	.1500033	1.215790
#2	3.347581	13.42156	.1855887	-.020229	-.142348	.1512070	1.241161
#3	3.322110	13.37347	.1849663	-.019901	-.098498	.1454652	1.250021

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.972887	2.695893	.4225907	.0036037	2.549511	19.66729	.0050811
Stddev	.064566	.009635	.0048641	.0003791	.002770	.10450	.0007765
%RSD	.8098214	.3573862	1.151014	10.51862	.1086496	.5313316	15.28226

#1	8.045629	2.687049	.4259469	.0040020	2.547094	19.78551	.0045654
#2	7.950668	2.706160	.4248128	.0035620	2.548905	19.62913	.0047036
#3	7.922364	2.694471	.4170125	.0032473	2.552534	19.58724	.0059741

Sample Name: L1787-02 Acquired: 03/19/2020 14:37:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA3D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2063175	.0768314	.1360762
Stddev	.0028097	.0006030	.0005839
%RSD	1.361816	.7848702	.4291132

#1	.2089277	.0771619	.1366531
#2	.2066810	.0771970	.1360900
#3	.2033438	.0761354	.1354855

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1624.219	1875.673	52353.07	12725.77	2620.201
Stddev	19.425	4.026	333.03	98.23	7.326
%RSD	1.195960	.2146216	.6361273	.7718839	.2796140

#1	1646.612	1879.667	52706.75	12612.55	2628.659
#2	1614.134	1875.735	52306.98	12776.49	2615.835
#3	1611.911	1871.617	52045.49	12788.27	2616.108

Sample Name: L1794-01 Acquired: 03/19/2020 14:57:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWA8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283126	.0050857	7.408145	-.018944	-.001484	25.60958	9.005241
Stddev	.0015885	.0017808	.053331	.001643	.001631	.09879	.061910
%RSD	5.610425	35.01634	.7198908	8.670490	109.9318	.3857449	.6874904

#1	.0290659	.0037211	7.466329	-.017266	-.000625	25.61998	8.988326
#2	.0264876	.0071002	7.361585	-.019017	-.003365	25.50601	8.953546
#3	.0293842	.0044357	7.396522	-.020549	-.000461	25.70276	9.073851

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037003	.0243747	108.1924	.0794793	.0844333	.1716288	90.04536
Stddev	.0000951	.0001399	.3400	.0002787	.0011489	.0015280	.37177
%RSD	2.568733	.5738215	.3142680	.3506894	1.360720	.8903066	.4128723

#1	.0035910	.0245326	107.9838	.0792747	.0853780	.1712804	90.04859
#2	.0037637	.0242663	108.0087	.0793665	.0831544	.1703051	89.67199
#3	.0037461	.0243253	108.5847	.0797968	.0847676	.1733009	90.41551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.263940	50.65608	.1048594	-.004846	-.083373	.1284884	2.432996
Stddev	.016374	.37063	.0003340	.000227	.089221	.0004262	.012084
%RSD	.2613994	.7316575	.3185002	4.680087	107.0155	.3316772	.4966710

#1	6.258004	50.43893	.1052288	-.004587	-.184205	.1289033	2.427898
#2	6.251362	50.44528	.1045788	-.004940	-.014650	.1280518	2.424297
#3	6.282454	51.08403	.1047707	-.005010	-.051262	.1285101	2.446794

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.830021	2.056396	.1670171	.0006608	3.093916	16.85456	.0095033
Stddev	.037774	.012300	.0009765	.0001993	.042396	.10066	.0009659
%RSD	1.334761	.5981166	.5846728	30.16601	1.370310	.5972397	10.16356

#1	2.868490	2.070020	.1675777	.0008616	3.139560	16.76051	.0092311
#2	2.828589	2.046110	.1658895	.0004630	3.055768	16.84243	.0105761
#3	2.792983	2.053058	.1675841	.0006578	3.086421	16.96074	.0087028

Sample Name: L1794-01 Acquired: 03/19/2020 14:57:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWA8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4430893	.0122696	.1173536
Stddev	.0031016	.0002720	.0003257
%RSD	.6999920	2.217041	.2775229

#1	.4395271	.0124449	.1170075
#2	.4445497	.0124077	.1173994
#3	.4451911	.0119563	.1176540

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1542.738	1789.193	49526.37	12084.16	2631.467
Stddev	10.322	10.819	35.13	46.47	19.599
%RSD	.6690624	.6046669	.0709305	.3845939	.7448016

#1	1546.953	1779.524	49488.88	12126.15	2612.637
#2	1550.285	1800.878	49531.70	12092.12	2651.754
#3	1530.975	1787.176	49558.53	12034.23	2630.011

Sample Name: CCB013 Acquired: 03/19/2020 14:53:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023200	.0007124	.0017178	.0005513	.0015183	.0014736	-.001438
Stddev	.0017264	.0009751	.0004466	.0017684	.0007062	.0022233	.000180
%RSD	74.41600	136.8640	26.00021	320.7566	46.51108	150.8820	12.53426

#1	.0017784	-.000162	.0020675	-.000083	.0021519	-.001047	-.001251
#2	.0042522	.001764	.0012147	-.000812	.0016458	.003158	-.001611
#3	.0009292	.000535	.0018713	.002549	.0007570	.002310	-.001450

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000099	-.009621	.0006475	.0000024	-.001195	.0146696
Stddev	.000059	.000063	.001798	.0003002	.0000307	.000834	.0081678
%RSD	475.4159	63.08658	18.68639	46.36327	1264.772	69.79222	55.67875

#1	-.000030	-.000035	-.010157	.0008457	-.000033	-.000986	.0240952
#2	.000053	-.000160	-.007616	.0003021	.000023	-.000485	.0096721
#3	-.000060	-.000103	-.011089	.0007945	.000018	-.002113	.0102414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006851	.0262878	.0002730	.0006196	.0057203	.0009062	.0021741
Stddev	.0001476	.0209643	.0001756	.0003494	.0806698	.0005587	.0021513
%RSD	21.54220	79.74890	64.33820	56.39093	1410.242	61.65079	98.95176

#1	.0006443	.0367442	.0001002	.0010229	-.064229	.0015376	.0046571
#2	.0008488	.0021520	.0002675	.0004266	-.012578	.0004762	.0008686
#3	.0005622	.0399672	.0004514	.0004093	.093967	.0007047	.0009966

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018837	.0034653	.0089231	.0001165	-.011473	-.000930	.0001229
Stddev	.0371321	.0018233	.0009196	.0001899	.001540	.000400	.0004161
%RSD	1971.203	52.61623	10.30595	163.0324	13.42452	42.97632	338.4904

#1	.0160241	.0055266	.0099738	.0003006	-.009773	-.000499	.0003120
#2	-.040241	.0028054	.0085309	-.000079	-.012776	-.001002	-.000354
#3	.029868	.0020638	.0082647	.000127	-.011869	-.001288	.000411

Sample Name: CCB013 Acquired: 03/19/2020 14:53:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB013 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004089	.0043889	.0000703
Stddev	.0006775	.0010883	.0000857
%RSD	165.6822	24.79697	121.9232

#1	-.000334	.0041265	.0001643
#2	.000994	.0055844	.0000497
#3	.000567	.0034557	-.000003

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.246	1624.916	44155.65	10587.86	2631.652
Stddev	14.230	15.703	225.51	65.59	29.143
%RSD	1.020657	.9663886	.5107139	.6195248	1.107408

#1	1388.792	1622.321	43967.10	10524.07	2632.430
#2	1383.550	1610.672	44094.40	10655.13	2602.128
#3	1410.397	1641.754	44405.46	10584.38	2660.399

Sample Name: L1794-03 Acquired: 03/19/2020 15:05:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWB0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367059	.0032493	3.562144	-.023856	-.001437	52.44582	4.216859
Stddev	.0022360	.0012259	.004718	.006221	.001597	.09947	.005341
%RSD	6.091685	37.72934	.1324384	26.07764	111.1177	.1896529	.1266665

#1	.0369377	.0021821	3.566917	-.028050	-.002764	52.47466	4.213096
#2	.0388170	.0029774	3.562031	-.016708	-.001885	52.52768	4.222972
#3	.0343630	.0045883	3.557484	-.026811	.000336	52.33513	4.214508

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051169	.0206835	160.8645	.0758869	.0903806	.1412007	106.3173
Stddev	.0000556	.0000877	.3093	.0004879	.0005604	.0012672	.1802
%RSD	1.086843	.4241439	.1922553	.6428830	.6200771	.8974071	.1695290

#1	.0050875	.0205887	160.7486	.0764502	.0904416	.1399062	106.2971
#2	.0051810	.0207618	161.2150	.0755979	.0909080	.1412572	106.5068
#3	.0050821	.0206999	160.6299	.0756126	.0897922	.1424386	106.1481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.915335	79.55621	.1189601	-.007302	.0407616	.1811597	2.833530
Stddev	.014385	.26673	.0008041	.000187	.0945174	.0015471	.005638
%RSD	.2080203	.3352777	.6759664	2.561677	231.8784	.8539855	.1989728

#1	6.913059	79.30543	.1182248	-.007512	-.049624	.1819965	2.839879
#2	6.930723	79.83645	.1198188	-.007154	.138930	.1793745	2.829108
#3	6.902224	79.52674	.1188368	-.007240	.032979	.1821082	2.831604

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.316692	3.283958	.2108046	.0014924	3.672341	23.72797	.0099762
Stddev	.020417	.014435	.0008781	.0001130	.013845	.00741	.0012562
%RSD	.3840164	.4395489	.4165257	7.573624	.3769961	.0312445	12.59192

#1	5.293195	3.273416	.2110807	.0014974	3.675949	23.71971	.0098200
#2	5.326770	3.300410	.2115114	.0016029	3.684024	23.73405	.0113032
#3	5.330111	3.278049	.2098217	.0013770	3.657049	23.73015	.0088054

Sample Name: L1794-03 Acquired: 03/19/2020 15:05:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWB0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4966514	.0298215	.1125464
Stddev	.0029181	.0007120	.0002923
%RSD	.5875526	2.387636	.2596903

#1	.4934010	.0292460	.1122521
#2	.4990457	.0306178	.1128366
#3	.4975076	.0296007	.1125506

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1567.715	1813.750	51204.63	12978.43	2534.399
Stddev	8.713	6.051	333.00	11.48	7.315
%RSD	.5557711	.3336454	.6503296	.0884680	.2886195

#1	1560.239	1817.271	50822.01	12978.73	2538.113
#2	1565.622	1806.762	51428.91	12966.81	2525.972
#3	1577.284	1817.216	51362.98	12989.76	2539.111

Sample Name: L1794-02 Acquired: 03/19/2020 15:01:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWA9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465050	.0030333	22.49358	-.039093	.0010463	56.89766	13.14638
Stddev	.0068719	.0010986	.44335	.002751	.0009671	.33409	.15606
%RSD	14.77662	36.21904	1.971007	7.036088	92.42962	.5871820	1.187071

#1	.0395513	.0024616	22.70242	-.041112	.0008326	56.60382	12.99515
#2	.0466718	.0023383	21.98438	-.040207	.0021024	57.26106	13.30685
#3	.0532920	.0042998	22.79394	-.035960	.0002039	56.82809	13.13715

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075839	.0707399	262.1575	.0836676	.2206604	.4890736	169.7053
Stddev	.0000625	.0017602	1.5764	.0002544	.0045305	.0002648	1.0405
%RSD	.8236313	2.488294	.6013131	.3041138	2.053157	.0541402	.6130922

#1	.0075175	.0715921	261.2440	.0836857	.2228080	.4893637	168.8015
#2	.0076415	.0687158	263.9777	.0839126	.2154554	.4888449	170.8427
#3	.0075927	.0719118	261.2507	.0834046	.2237177	.4890124	169.4717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.78798	120.1151	.2287041	-.007318	-.024223	.2178145	5.906661
Stddev	.07388	.7152	.0044219	.000195	.071123	.0016984	.038276
%RSD	.4995741	.5954017	1.933466	2.667081	293.6239	.7797263	.6480207

#1	14.74318	119.6393	.2311825	-.007145	-.029902	.2160734	5.950803
#2	14.87325	120.9376	.2235989	-.007279	-.092336	.2194667	5.886508
#3	14.74752	119.7685	.2313310	-.007530	.049570	.2179034	5.882671

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.687080	5.287905	.3152200	.0008852	7.254797	25.76079	.0114029
Stddev	.058053	.114501	.0020436	.0001565	.152282	.25713	.0013925
%RSD	.8681330	2.165333	.6483153	17.68272	2.099051	.9981579	12.21180

#1	6.620708	5.311639	.3130847	.0007321	7.286936	25.61470	.0117461
#2	6.728401	5.163397	.3154176	.0008787	7.089011	26.05769	.0098709
#3	6.712130	5.388679	.3171576	.0010449	7.388445	25.60997	.0125916

Sample Name: L1794-02 Acquired: 03/19/2020 15:01:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWA9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5325472	.0351909	.1936590
Stddev	.0031901	.0007060	.0007270
%RSD	.5990309	2.006208	.3753880

#1	.5325603	.0343784	.1938921
#2	.5357308	.0356556	.1942409
#3	.5293505	.0355386	.1928441

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1650.365	1914.192	53786.18	13359.44	2509.365
Stddev	3.524	33.231	62.60	91.52	48.652
%RSD	.2135514	1.736024	.1163880	.6850379	1.938824

#1	1651.506	1901.292	53851.16	13430.64	2485.767
#2	1653.178	1951.939	53781.12	13256.21	2565.316
#3	1646.412	1889.346	53726.27	13391.46	2477.013

Sample Name: L1794-04 Acquired: 03/19/2020 15:09:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWB1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460834	.0059072	4.406947	-.031167	.0002113	73.55513	6.076335
Stddev	.0041311	.0002313	.023566	.001184	.0018236	.30716	.016697
%RSD	8.964490	3.915272	.5347535	3.799009	863.1511	.4175956	.2747867

#1	.0413335	.0058876	4.426181	-.030675	-.000553	73.88765	6.087623
#2	.0488402	.0061477	4.380659	-.032517	-.001105	73.28201	6.057155
#3	.0480763	.0056864	4.414002	-.030308	.002293	73.49572	6.084227

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072743	.0208668	34.58097	.0994032	.1472843	.1963969	153.5713
Stddev	.0000462	.0001494	.10311	.0010987	.0008529	.0016204	.3605
%RSD	.6357173	.7158830	.2981817	1.105327	.5791076	.8250416	.2347166

#1	.0073277	.0209436	34.69939	.0986529	.1480254	.1973628	153.9864
#2	.0072487	.0206947	34.51103	.1006644	.1463520	.1945262	153.3370
#3	.0072465	.0209623	34.53250	.0988925	.1474755	.1973016	153.3906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.15466	14.93284	.1772148	-.010479	-.067705	.2506033	2.169038
Stddev	.02044	.03419	.0005627	.000245	.029961	.0029266	.012495
%RSD	.1832729	.2289877	.3175419	2.340277	44.25310	1.167839	.5760845

#1	11.17821	14.97045	.1776115	-.010762	-.087091	.2531214	2.155030
#2	11.14429	14.90363	.1765708	-.010351	-.082827	.2473925	2.173048
#3	11.14147	14.92443	.1774622	-.010325	-.033196	.2512962	2.179036

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.824995	4.451311	.2844480	.0021003	3.101779	24.46758	.0162068
Stddev	.054121	.032495	.0020584	.0001080	.021187	.08523	.0004779
%RSD	.6916395	.7300141	.7236531	5.140589	.6830695	.3483501	2.948496

#1	7.866368	4.481705	.2865543	.0022179	3.116579	24.54809	.0166559
#2	7.763747	4.417059	.2824410	.0020057	3.077509	24.47636	.0157046
#3	7.844870	4.455168	.2843488	.0020773	3.111251	24.37830	.0162598

Sample Name: L1794-04 Acquired: 03/19/2020 15:09:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWB1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8452686	.0394691	.0917651
Stddev	.0032181	.0004694	.0002831
%RSD	.3807179	1.189322	.3084866

#1	.8435881	.0389699	.0917194
#2	.8432386	.0395360	.0915076
#3	.8489790	.0399015	.0920682

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1733.561	2005.489	56034.75	13739.75	2681.142
Stddev	4.880	7.043	252.53	27.34	12.319
%RSD	.2815214	.3512018	.4506653	.1989876	.4594530

#1	1727.932	2002.597	55743.17	13718.30	2672.788
#2	1736.128	2013.518	56178.07	13730.42	2695.289
#3	1736.621	2000.353	56183.01	13770.54	2675.347

Sample Name: L1794-05 Acquired: 03/19/2020 15:13:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWB2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519464	.0050573	20.80731	-.039299	.0004284	56.77245	14.78167
Stddev	.0028493	.0048030	.20672	.004534	.0002949	.15376	.09587
%RSD	5.485160	94.97163	.9934745	11.53801	68.82634	.2708327	.6486047

#1	.0546333	.0077767	20.91212	-.041772	.0002747	56.73559	14.71421
#2	.0489586	.0078835	20.94064	-.034066	.0002421	56.94129	14.89142
#3	.0522473	-.000488	20.56919	-.042060	.0007684	56.64048	14.73938

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074508	.0683031	308.6399	.0823047	.2174937	.5131250	175.8921
Stddev	.0000256	.0007052	.5702	.0006574	.0023211	.0016502	.3334
%RSD	.3440986	1.032477	.1847563	.7987697	1.067208	.3216061	.1895712

#1	.0074229	.0686220	308.5369	.0829326	.2191991	.5116085	175.7191
#2	.0074560	.0687926	309.2546	.0816213	.2184316	.5148825	176.2765
#3	.0074734	.0674948	308.1281	.0823603	.2148504	.5128841	175.6807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.66416	144.2910	.2222812	-.007974	-.085459	.2165399	5.481954
Stddev	.03455	.3272	.0025985	.000202	.116290	.0008360	.041009
%RSD	.2205514	.2267440	1.169031	2.533714	136.0776	.3860966	.7480671

#1	15.65593	144.1705	.2232823	-.007988	.037822	.2165465	5.470849
#2	15.70208	144.6613	.2242304	-.008169	-.101003	.2173726	5.447641
#3	15.63448	144.0411	.2193311	-.007766	-.193196	.2157006	5.527371

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.251051	4.762650	.3266415	.0010327	7.801325	24.39471	.0122170
Stddev	.043252	.053361	.0008663	.0004364	.078878	.09226	.0019340
%RSD	.6919193	1.120402	.2652035	42.25898	1.011080	.3781957	15.83034

#1	6.220184	4.792845	.3259795	.0007743	7.843499	24.31061	.0111166
#2	6.232482	4.794067	.3263230	.0015366	7.850150	24.49339	.0110843
#3	6.300487	4.701038	.3276219	.0007873	7.710326	24.38014	.0144501

Sample Name: L1794-05 Acquired: 03/19/2020 15:13:48 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWB2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6157593	.0351698	.2135791
Stddev	.0004541	.0004567	.0004140
%RSD	.0737427	1.298648	.1938491

#1	.6153775	.0355794	.2140230
#2	.6162614	.0346773	.2135109
#3	.6156388	.0352527	.2132034

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1532.595	1780.183	50323.66	12729.73	2342.204
Stddev	1.270	9.316	233.73	20.87	19.949
%RSD	.0828917	.5232942	.4644607	.1639519	.8517010

#1	1534.061	1778.018	50058.30	12745.06	2333.208
#2	1531.900	1772.141	50499.00	12705.96	2328.338
#3	1531.824	1790.391	50413.67	12738.17	2365.067

Sample Name: L1794-07 Acquired: 03/19/2020 15:21:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWB4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0544980	.0080266	4.562797	-.038641	.0000287	90.48537	3.325718
Stddev	.0041542	.0019629	.052340	.004277	.0019409	1.40762	.044696
%RSD	7.622604	24.45522	1.147107	11.06794	6762.211	1.555633	1.343950

#1	.0592635	.0059738	4.588782	-.040934	-.002171	91.16749	3.350981
#2	.0516409	.0098852	4.502548	-.033706	.000758	88.86665	3.274111
#3	.0525898	.0082208	4.597059	-.041282	.001499	91.42198	3.352061

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081863	.0119445	29.95939	.1134294	.1362782	.2011740	187.9895
Stddev	.0001269	.0000806	.46014	.0033950	.0017294	.0022453	2.5472
%RSD	1.550087	.6751424	1.535890	2.993055	1.268996	1.116106	1.354950

#1	.0082262	.0120035	30.17735	.1095093	.1370554	.2006981	189.0549
#2	.0080442	.0118526	29.43077	.1153576	.1342966	.1992048	185.0826
#3	.0082883	.0119773	30.27006	.1154212	.1374827	.2036192	189.8310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.52356	18.57915	.1493154	-.013864	-.162346	.2940237	1.374878
Stddev	.15431	.22900	.0027195	.000480	.134829	.0055945	.029786
%RSD	1.339080	1.232554	1.821324	3.463842	83.05035	1.902727	2.166450

#1	11.58552	18.67899	.1502064	-.013409	-.315949	.2981404	1.341104
#2	11.34790	18.31718	.1462621	-.014366	-.107532	.2876540	1.397396
#3	11.63726	18.74127	.1514776	-.013818	-.063558	.2962768	1.386134

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.810877	3.433529	.3360502	.0012695	1.360423	25.58571	.0164807
Stddev	.105312	.039390	.0051246	.0003917	.009587	.27674	.0002400
%RSD	1.546238	1.147214	1.524946	30.85184	.7046780	1.081600	1.456156

#1	6.853768	3.449832	.3371841	.0015016	1.367786	25.61183	.0162603
#2	6.690887	3.388605	.3304537	.0014896	1.349583	25.29685	.0167364
#3	6.887975	3.462150	.3405129	.0008173	1.363899	25.84846	.0164456

Sample Name: L1794-07 Acquired: 03/19/2020 15:21:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWB4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8974008	.0449582	.0676977
Stddev	.0094499	.0009945	.0007011
%RSD	1.053034	2.212074	1.035672

#1	.9007188	.0455534	.0680954
#2	.8867393	.0438101	.0668882
#3	.9047443	.0455111	.0681096

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1696.344	1981.335	55001.57	13499.65	2623.474
Stddev	29.229	13.880	885.37	184.54	27.219
%RSD	1.723087	.7005469	1.609724	1.366996	1.037528

#1	1729.812	1975.812	56022.46	13435.73	2610.648
#2	1683.387	1997.127	54538.27	13707.65	2654.737
#3	1675.833	1971.067	54443.98	13355.57	2605.038

Sample Name: L1794-06 Acquired: 03/19/2020 15:17:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWB3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543617	.0053161	.4581367	-.028494	.0006613	82.42350	1.825384
Stddev	.0031345	.0020213	.0034169	.004050	.0011603	.32334	.007684
%RSD	5.766017	38.02292	.7458192	14.21438	175.4646	.3922942	.4209404

#1	.0570933	.0047352	.4607665	-.032119	.0012971	82.53005	1.830304
#2	.0509395	.0036488	.4593690	-.029240	.0013646	82.68012	1.829319
#3	.0550523	.0075642	.4542747	-.024122	-.000678	82.06033	1.816530

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066771	.0025418	13.36672	.1040598	.1446518	.0813226	154.4340
Stddev	.0000891	.0000753	.00361	.0042291	.0002330	.0005501	.4155
%RSD	1.333995	2.963333	.0270397	4.064142	.1610614	.6764073	.2690457

#1	.0066741	.0026191	13.36258	.1089249	.1449007	.0818675	154.2574
#2	.0067677	.0024686	13.36835	.1019925	.1444390	.0807675	154.9086
#3	.0065896	.0025376	13.36924	.1012618	.1446156	.0813327	154.1359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.56964	12.90126	.1181390	-.012493	.1067324	.2746838	.4875702
Stddev	.02712	.06223	.0005373	.000820	.1987608	.0030019	.0123662
%RSD	.2565695	.4823439	.4547955	6.564635	186.2234	1.092870	2.536288

#1	10.54863	12.93886	.1180648	-.013438	.0199152	.2754319	.5015932
#2	10.60025	12.93550	.1176426	-.011970	-.033851	.2772409	.4782267
#3	10.56003	12.82944	.1187095	-.012070	.334133	.2713785	.4828905

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.308842	2.541376	.2733818	.0028888	.7073902	24.15280	.0151834
Stddev	.062116	.008234	.0013176	.0001216	.0056849	.09568	.0004666
%RSD	1.170041	.3240114	.4819619	4.210187	.8036442	.3961642	3.073326

#1	5.372288	2.548922	.2719047	.0029725	.7069904	24.25088	.0149934
#2	5.306091	2.542613	.2744360	.0027493	.7132645	24.14780	.0148418
#3	5.248148	2.532593	.2738047	.0029446	.7019158	24.05971	.0157151

Sample Name: L1794-06 Acquired: 03/19/2020 15:17:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWB3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.047111	.0523669	.0826776
Stddev	.000797	.0007126	.0003141
%RSD	.0760664	1.360866	.3798539

#1	1.047933	.0526836	.0828073
#2	1.047055	.0528662	.0829060
#3	1.046343	.0515507	.0823195

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1566.997	1858.476	50613.44	12674.46	2631.472
Stddev	45.244	7.721	1474.96	13.38	11.151
%RSD	2.887304	.4154663	2.914162	.1055571	.4237652

#1	1514.866	1853.922	48910.78	12659.12	2622.614
#2	1596.023	1854.114	51429.88	12680.59	2627.808
#3	1590.103	1867.391	51499.65	12683.68	2643.994

Sample Name: L1794-08 Acquired: 03/19/2020 15:25:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWB5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355780	.0043146	3.075176	-.022180	-.002666	58.35578	2.906237
Stddev	.0043037	.0039662	.005364	.002184	.000887	.22210	.006269
%RSD	12.09663	91.92484	.1744338	9.847574	33.27230	.3805918	.2157229

#1	.0405175	.0059849	3.073282	-.019658	-.001672	58.45243	2.913276
#2	.0326357	.0071725	3.071016	-.023453	-.003376	58.10173	2.901252
#3	.0335808	-.000214	3.081231	-.023428	-.002951	58.51318	2.904183

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067853	.0086692	17.54097	.0775295	.1035245	.1381834	110.0604
Stddev	.0000605	.0001204	.07465	.0007123	.0002209	.0011800	.3929
%RSD	.8910464	1.388846	.4255881	.9187225	.2133314	.8539270	.3569451

#1	.0068345	.0087862	17.58124	.0783451	.1032716	.1395338	110.0965
#2	.0067178	.0086757	17.45483	.0770298	.1036795	.1376651	109.6508
#3	.0068037	.0085457	17.58683	.0772137	.1036223	.1373512	110.4340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.24630	9.492130	.1274125	-.006520	.0669235	.1953249	.8833167
Stddev	.03600	.008479	.0004994	.000202	.0590483	.0015801	.0082854
%RSD	.2939662	.0893285	.3919274	3.091986	88.23256	.8089704	.9379813

#1	12.25871	9.501799	.1274054	-.006394	.1286876	.1960292	.8737927
#2	12.20573	9.485962	.1269167	-.006753	.0610535	.1935151	.8888638
#3	12.27445	9.488628	.1279154	-.006414	.0110295	.1964304	.8872937

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.494744	3.803098	.1980929	.0010786	1.377100	22.10805	.0108351
Stddev	.040703	.012802	.0010377	.0001546	.001543	.08327	.0012341
%RSD	.9055743	.3366171	.5238186	14.33658	.1120174	.3766338	11.39013

#1	4.538638	3.804302	.1975943	.0009241	1.377380	22.19816	.0117864
#2	4.487348	3.789737	.1973986	.0010784	1.378483	22.09201	.0094405
#3	4.458246	3.815256	.1992857	.0012334	1.375436	22.03396	.0112783

Sample Name: L1794-08 Acquired: 03/19/2020 15:25:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWB5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6981432	.0299390	.0605446
Stddev	.0020506	.0003506	.0003063
%RSD	.2937209	1.171062	.5059200

#1	.6967850	.0302111	.0602079
#2	.7005020	.0300627	.0608067
#3	.6971427	.0295433	.0606192

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.125	2008.858	55960.22	13648.22	2667.012
Stddev	3.994	2.192	121.32	48.33	5.403
%RSD	.2312485	.1091198	.2168002	.3541211	.2025772

#1	1731.417	2011.387	56073.64	13609.23	2673.075
#2	1723.517	2007.508	55974.71	13702.29	2665.251
#3	1726.441	2007.679	55832.29	13633.13	2662.709

Sample Name: L1794-09 Acquired: 03/19/2020 15:29:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWB6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522681	.0040279	42.66839	-.042687	-.000500	56.79549	11.30303
Stddev	.0027022	.0014926	.34618	.004106	.000389	3.50920	.44739
%RSD	5.169869	37.05596	.8113179	9.619981	77.70005	6.178664	3.958129

#1	.0548940	.0050668	42.80173	-.046842	-.000948	60.84420	11.81088
#2	.0524148	.0023175	42.92807	-.042586	-.000257	54.62800	10.96712
#3	.0494956	.0046995	42.27537	-.038631	-.000295	54.91428	11.13109

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074298	.0717837	311.5628	.0810428	.2826094	.8264163	177.1396
Stddev	.0002603	.0008379	18.1889	.0014271	.0032805	.0513136	10.2520
%RSD	3.503477	1.167226	5.837957	1.760887	1.160801	6.209166	5.787552

#1	.0077137	.0714870	332.5628	.0794237	.2841330	.8856286	188.9758
#2	.0073734	.0727295	300.7712	.0815871	.2848510	.7949352	171.0429
#3	.0072023	.0711345	301.3543	.0821177	.2788441	.7986853	171.4000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.87883	151.3594	.2593728	-.005412	-.148967	.2137734	5.601153
Stddev	.91631	8.7888	.0024896	.000839	.131889	.0124704	.034832
%RSD	5.770625	5.806592	.9598372	15.50667	88.53573	5.833459	.6218795

#1	16.93681	161.5048	.2597173	-.004443	-.258091	.2281581	5.635507
#2	15.33874	146.0722	.2616722	-.005900	-.002407	.2060145	5.602091
#3	15.36094	146.5011	.2567290	-.005892	-.186403	.2071477	5.565861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.432191	2.905819	.3216036	.0011703	4.209122	23.31226	.0122293
Stddev	.361286	.010891	.0195692	.0001159	.038397	1.17481	.0010294
%RSD	6.650835	.3748026	6.084886	9.899515	.9122376	5.039434	8.417839

#1	5.848676	2.910097	.3441813	.0010829	4.232812	24.66699	.0117538
#2	5.244754	2.913922	.3095141	.0013017	4.229734	22.69563	.0134105
#3	5.203143	2.893439	.3111155	.0011262	4.164821	22.57415	.0115236

Sample Name: L1794-09 Acquired: 03/19/2020 15:29:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWB6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6696035	.0355096	.1792637
Stddev	.0370729	.0016328	.0100827
%RSD	5.536552	4.598114	5.624505

#1	.7124110	.0372463	.1909056
#2	.6483987	.0352766	.1735403
#3	.6480007	.0340058	.1733451

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1514.634	1759.415	49667.09	12111.66	2328.168
Stddev	7.669	13.601	316.41	589.40	16.108
%RSD	.5063059	.7730139	.6370605	4.866391	.6918738

#1	1516.965	1752.478	50008.12	11431.08	2322.576
#2	1506.070	1750.682	49383.04	12453.92	2315.602
#3	1520.867	1775.086	49610.12	12449.98	2346.327

Sample Name: L1794-10 Acquired: 03/19/2020 15:34:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWB7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520941	.0058311	44.10327	-.039453	.0027691	57.94369	12.14966
Stddev	.0026112	.0028985	.71250	.002330	.0014052	.33907	.07541
%RSD	5.012558	49.70694	1.615519	5.905574	50.74422	.5851658	.6206576

#1	.0549591	.0062007	43.49929	-.038521	.0011492	57.78620	12.07577
#2	.0514753	.0085271	43.92146	-.037733	.0036586	57.71201	12.22650
#3	.0498478	.0027656	44.88905	-.042105	.0034994	58.33286	12.14671

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075811	.0744517	310.2895	.0841792	.2918869	.8291194	179.1414
Stddev	.0000376	.0013023	1.1740	.0011729	.0044019	.0023521	.4879
%RSD	.4965349	1.749122	.3783634	1.393365	1.508085	.2836810	.2723574

#1	.0075742	.0731570	309.3107	.0829051	.2879753	.8304452	178.8788
#2	.0076217	.0744368	309.9667	.0852142	.2910319	.8264037	178.8411
#3	.0075473	.0757613	311.5911	.0844182	.2966536	.8305092	179.7044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.92462	151.2064	.2709560	-.005564	-.053676	.2180620	5.777065
Stddev	.04810	.5244	.0050194	.000226	.125606	.0006697	.063987
%RSD	.3020458	.3468281	1.852474	4.066331	234.0061	.3071349	1.107605

#1	15.87902	150.8792	.2666272	-.005360	.046273	.2173992	5.737066
#2	15.91994	150.9288	.2697828	-.005525	-.012632	.2187385	5.850864
#3	15.97488	151.8113	.2764581	-.005807	-.194670	.2180483	5.743264

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.550003	3.017144	.3243875	.0013624	4.467477	25.65717	.0108839
Stddev	.029218	.047255	.0026467	.0001192	.063209	.17289	.0030246
%RSD	.5264464	1.566208	.8159121	8.745255	1.414870	.6738604	27.79002

#1	5.535952	2.984316	.3270673	.0013772	4.419743	25.46105	.0122484
#2	5.530466	2.995813	.3217752	.0012366	4.443527	25.72289	.0129858
#3	5.583592	3.071304	.3243198	.0014735	4.539162	25.78756	.0074174

Sample Name: L1794-10 Acquired: 03/19/2020 15:34:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWB7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6821577	.0361463	.1863469
Stddev	.0016350	.0004951	.0005908
%RSD	.2396771	1.369570	.3170241

#1	.6811809	.0362969	.1863335
#2	.6840452	.0355935	.1869442
#3	.6812470	.0365486	.1857629

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.463	1771.352	49653.95	12383.21	2332.004
Stddev	16.139	23.210	523.93	36.66	31.804
%RSD	1.066360	1.310275	1.055163	.2960752	1.363825

#1	1529.797	1790.919	50248.93	12419.67	2358.069
#2	1497.527	1777.428	49261.57	12383.62	2341.376
#3	1513.065	1745.708	49451.36	12346.34	2296.567

Sample Name: L1794-11 Acquired: 03/19/2020 15:38:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWB8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426949	.0053163	3.430599	-.030949	-.001568	69.36329	7.174107
Stddev	.0038357	.0015204	.009220	.001832	.000229	.17057	.057724
%RSD	8.984044	28.59783	.2687514	5.917941	14.61965	.2459062	.8046147

#1	.0466475	.0035750	3.420818	-.030229	-.001798	69.16635	7.145342
#2	.0389878	.0059937	3.431848	-.033032	-.001340	69.46380	7.136418
#3	.0424496	.0063803	3.439131	-.029587	-.001567	69.45972	7.240562

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079233	.0150793	32.83726	.0996377	.1329962	.1807065	144.1145
Stddev	.0000921	.0001372	.07866	.0005536	.0004707	.0003642	.2933
%RSD	1.162460	.9097163	.2395577	.5556299	.3538911	.2015343	.2034922

#1	.0078441	.0149236	32.76126	.0993995	.1325057	.1810294	143.7846
#2	.0079016	.0151826	32.83216	.0992430	.1330386	.1807784	144.2135
#3	.0080244	.0151316	32.91834	.1002705	.1334442	.1803117	144.3455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.50372	17.50457	.2100389	-.009579	-.182275	.2401624	1.982855
Stddev	.02784	.05741	.0004642	.000514	.018927	.0022327	.006461
%RSD	.1919295	.3279913	.2209919	5.361381	10.38388	.9296772	.3258268

#1	14.47226	17.46134	.2105420	-.009034	-.185000	.2388598	1.982835
#2	14.51373	17.48266	.2096272	-.010053	-.162133	.2388869	1.976404
#3	14.52517	17.56971	.2099476	-.009651	-.199692	.2427405	1.989325

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.630226	4.476537	.2611280	.0009837	1.924149	22.86604	.0143412
Stddev	.037584	.006474	.0019681	.0002568	.002834	.04913	.0016710
%RSD	.4354927	.1446264	.7536798	26.10336	.1472855	.2148768	11.65143

#1	8.655847	4.483644	.2602258	.0007685	1.920953	22.91084	.0160599
#2	8.647752	4.470976	.2597728	.0009147	1.926356	22.87380	.0142413
#3	8.587080	4.474989	.2633854	.0012679	1.925138	22.81349	.0127225

Sample Name: L1794-11 Acquired: 03/19/2020 15:38:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWB8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7234739	.0366195	.0674390
Stddev	.0016590	.0004028	.0000512
%RSD	.2293148	1.099932	.0759656

#1	.7232060	.0365945	.0674509
#2	.7252506	.0362298	.0674833
#3	.7219652	.0370342	.0673829

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1800.370	2083.529	58030.41	14167.05	2693.323
Stddev	4.198	4.777	230.46	16.53	6.040
%RSD	.2331472	.2292635	.3971337	.1166908	.2242479

#1	1802.088	2086.157	58258.42	14186.12	2699.417
#2	1803.436	2086.416	58035.23	14158.39	2693.214
#3	1795.586	2078.016	57797.58	14156.66	2687.339

Sample Name: L1794-13 Acquired: 03/19/2020 15:46:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435047	.0050031	5.709923	-.036216	-.000205	69.64760
Stddev	.0009051	.0009401	.069161	.003012	.000988	.39146
%RSD	2.080522	18.79119	1.211249	8.316144	482.6425	.5620573

#1	.0424892	.0039778	5.751355	-.036021	.000591	69.52496
#2	.0442265	.0058247	5.630081	-.033306	-.001310	69.33213
#3	.0437985	.0052067	5.748333	-.039320	.000105	70.08569

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 24.50543	.0074959	.0237302	90.45668	.0969176	.1313953
Stddev	.39581	.0000624	.0004372	.12272	.0003371	.0013256
%RSD	1.615200	.8323223	1.842604	.1356671	.3478122	1.008887

#1	24.08458	.0075115	.0239117	90.33558	.0969325	.1322497
#2	24.56148	.0074272	.0232315	90.45350	.0972471	.1298682
#3	24.87023	.0075490	.0240475	90.58096	.0965734	.1320680

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2246262	152.5418	11.28671	48.56913	.1776233	-.009869
Stddev	.0008193	.3787	.02594	.13096	.0017660	.000191
%RSD	.3647388	.2482901	.2298171	.2696417	.9942116	1.939479

#1	.2247208	152.3769	11.26873	48.48291	.1779156	-.010047
#2	.2237637	152.2735	11.27496	48.50464	.1757294	-.009895
#3	.2253940	152.9751	11.31645	48.71983	.1792248	-.009666

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184267	.2317447	3.655413	6.855967	2.981795	.2781575
Stddev	.1193831	.0024892	.015886	.074801	.046395	.0019060
%RSD	647.8819	1.074114	.4345982	1.091030	1.555926	.6852391

#1	.0793197	.2296529	3.672077	6.831556	3.003548	.2784094
#2	.0950846	.2344978	3.640439	6.796421	2.928521	.2761381
#3	-.119124	.2310834	3.653723	6.939923	3.013316	.2799252

Sample Name: L1794-13 Acquired: 03/19/2020 15:46:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWC0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010888	6.421148	24.15258	.0137273	.6750516	.0370134
Stddev	.0003198	.103267	.09305	.0006452	.0006993	.0009985
%RSD	29.37212	1.608231	.3852745	4.700111	.1035887	2.697648

#1	.0008527	6.469416	24.15233	.0134603	.6742678	.0371359
#2	.0014527	6.302585	24.24575	.0144631	.6756114	.0379449
#3	.0009610	6.491442	24.05965	.0132584	.6752758	.0359592

Elem	Sr4077
Units	ppm
Avg	.2314409
Stddev	.0004715
%RSD	.2037382

#1	.2313311
#2	.2310339
#3	.2319576

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1647.199	1898.481	53566.99	13190.71	2519.985
Stddev	7.089	20.846	128.80	28.33	31.872
%RSD	.4303742	1.098057	.2404497	.2148007	1.264781

#1	1640.166	1887.976	53418.37	13213.61	2500.675
#2	1654.343	1922.490	53636.22	13159.03	2556.773
#3	1647.088	1884.977	53646.36	13199.50	2502.507

Sample Name: L1794-12 Acquired: 03/19/2020 15:42:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWB9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497590	.0047149	9.981575	-.035651	-.000941	77.72751	9.291650
Stddev	.0021496	.0023756	.113598	.001202	.002127	.22559	.113568
%RSD	4.320024	50.38358	1.138073	3.370646	226.1828	.2902315	1.222255

#1	.0473304	.0059980	10.03322	-.037010	.000103	77.47084	9.259166
#2	.0514174	.0061731	9.85133	-.034729	-.003388	77.89434	9.197863
#3	.0505293	.0019737	10.06018	-.035213	.000464	77.81734	9.417920

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084926	.0283652	65.07262	.0992708	.1758881	.3071440	170.5595
Stddev	.0000943	.0002998	.22016	.0004736	.0021817	.0029356	.5417
%RSD	1.109773	1.056797	.3383339	.4770887	1.240409	.9557639	.3176124

#1	.0084787	.0283691	64.88897	.0996674	.1767724	.3062654	170.0198
#2	.0084061	.0280635	65.01221	.0993985	.1734030	.3047480	170.5555
#3	.0085931	.0286630	65.31668	.0987464	.1774888	.3104185	171.1032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.63388	34.26463	.2248981	-.010784	-.166767	.2626590	2.818104
Stddev	.05504	.10220	.0025214	.000266	.110751	.0005794	.026820
%RSD	.3761406	.2982535	1.121146	2.470532	66.41071	.2205872	.9517185

#1	14.58615	34.19354	.2254105	-.010986	-.237779	.2633278	2.818346
#2	14.62138	34.21861	.2221598	-.010482	-.223370	.2623083	2.844802
#3	14.69409	34.38175	.2271240	-.010884	-.039154	.2623410	2.791163

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.655002	3.348217	.3074474	.0011878	2.801472	18.63728	.0116987
Stddev	.096042	.040689	.0002989	.0001224	.029959	.10415	.0020248
%RSD	1.254629	1.215248	.0972181	10.30531	1.069396	.5588339	17.30786

#1	7.544557	3.371036	.3076392	.0012409	2.797004	18.55484	.0094250
#2	7.701536	3.301240	.3071030	.0012746	2.773998	18.60267	.0123636
#3	7.718912	3.372376	.3076001	.0010478	2.833414	18.75433	.0133074

Sample Name: L1794-12 Acquired: 03/19/2020 15:42:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWB9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7233361	.0423149	.0912585
Stddev	.0029304	.0002639	.0001543
%RSD	.4051298	.6237168	.1690865

#1	.7201428	.0426196	.0913654
#2	.7239635	.0421590	.0913285
#3	.7259021	.0421660	.0910816

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1669.283	1960.526	54422.13	13497.24	2520.819
Stddev	6.186	18.025	151.90	86.36	27.162
%RSD	.3705594	.9194006	.2791159	.6398581	1.077514

#1	1668.074	1949.628	54594.04	13564.54	2502.655
#2	1663.791	1981.332	54366.32	13527.33	2552.044
#3	1675.984	1950.618	54306.03	13399.86	2507.757

Sample Name: L1794-17 Acquired: 03/19/2020 15:50:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWC2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391452	.0041523	4.849676	-.026769	-.000998	46.80917	13.59440
Stddev	.0011340	.0008250	.035435	.001325	.000445	.14644	.11356
%RSD	2.896952	19.86924	.7306678	4.949699	44.62424	.3128481	.8353772

#1	.0383644	.0032366	4.830628	-.025256	-.000510	46.94440	13.56342
#2	.0404460	.0048378	4.890561	-.027329	-.001101	46.65363	13.49954
#3	.0386252	.0043825	4.827838	-.027722	-.001383	46.82947	13.72024

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062485	.0176599	35.65512	.0785930	.1167213	.1818565	115.0066
Stddev	.0000884	.0002252	.08211	.0007218	.0003660	.0023583	.5035
%RSD	1.414339	1.275394	.2302840	.9183576	.3136144	1.296766	.4378052

#1	.0062274	.0174579	35.71231	.0778872	.1163039	.1839576	115.4390
#2	.0061727	.0179027	35.56104	.0793297	.1169877	.1793058	114.4538
#3	.0063456	.0176189	35.69201	.0785620	.1168722	.1823060	115.1271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.89228	14.36550	.2058736	-.006260	-.178493	.1874534	2.017238
Stddev	.04239	.01092	.0011874	.000150	.140622	.0011405	.030000
%RSD	.3051601	.0760077	.5767472	2.395901	78.78310	.6084211	1.487185

#1	13.92007	14.35938	.2054583	-.006125	-.218735	.1880118	2.017189
#2	13.84348	14.35902	.2072128	-.006235	-.022137	.1861413	2.047263
#3	13.91329	14.37811	.2049497	-.006421	-.294607	.1882070	1.987262

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.417022	4.738439	.2179040	.0015216	4.389666	18.84265	.0156343
Stddev	.078375	.029886	.0015510	.0001392	.027224	.19138	.0013851
%RSD	.9311501	.6307199	.7117852	9.145156	.6201783	1.015667	8.859500

#1	8.477857	4.706458	.2173759	.0016532	4.372094	18.94787	.0147658
#2	8.328579	4.765658	.2166861	.0013759	4.421025	18.62174	.0172317
#3	8.444631	4.743202	.2196501	.0015358	4.375879	18.95833	.0149055

Sample Name: L1794-17 Acquired: 03/19/2020 15:50:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7496203	.0226574	.1324036
Stddev	.0011109	.0009409	.0002200
%RSD	.1482003	4.152663	.1661662

#1	.7501915	.0235320	.1326524
#2	.7483399	.0216619	.1322347
#3	.7503294	.0227784	.1323237

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.842	1917.195	54068.25	13272.52	2594.592
Stddev	15.833	7.707	248.96	121.66	13.084
%RSD	.9498872	.4019744	.4604616	.9166508	.5042905

#1	1662.378	1922.378	53962.75	13221.85	2599.440
#2	1653.720	1908.339	53889.41	13411.32	2579.776
#3	1684.428	1920.869	54352.59	13184.37	2604.560

Sample Name: L1794-18 Acquired: 03/19/2020 15:54:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWC3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0671361	.0041432	15.23880	-.041595	.0022734	97.10573	18.06540
Stddev	.0047188	.0018835	.12201	.003424	.0017822	1.43559	.42795
%RSD	7.028673	45.45962	.8006766	8.232473	78.39245	1.478375	2.368887

#1	.0697042	.0062429	15.29624	-.045309	.0035408	97.74553	18.38834
#2	.0700138	.0026024	15.32149	-.040912	.0030438	98.11018	18.22784
#3	.0616902	.0035844	15.09867	-.038564	.0002356	95.46148	17.58001

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091560	.0482922	120.4747	.1233285	.2128315	.4046107	190.8439
Stddev	.0002614	.0003233	1.8355	.0005915	.0016922	.0106614	2.6741
%RSD	2.855534	.6693678	1.523548	.4795989	.7950821	2.634984	1.401214

#1	.0092872	.0484655	121.2358	.1237457	.2134255	.4108241	192.0077
#2	.0093258	.0484918	121.8071	.1235882	.2141466	.4107078	192.7389
#3	.0088549	.0479192	118.3810	.1226516	.2109224	.3923001	187.7851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.57552	58.53721	.2502045	-.011130	-.154565	.3166173	4.866910
Stddev	.21344	.81824	.0017076	.000196	.102242	.0052672	.043103
%RSD	1.464370	1.397813	.6824882	1.757603	66.14826	1.663582	.8856377

#1	14.66404	58.83539	.2508376	-.010910	-.265208	.3182316	4.835595
#2	14.73045	59.16455	.2515051	-.011286	-.134907	.3208884	4.916070
#3	14.33206	57.61170	.2482707	-.011193	-.063579	.3107318	4.849065

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.87825	6.875464	.3561445	.0025050	6.615894	25.38030	.0177682
Stddev	.18477	.066713	.0036136	.0000615	.041121	.49747	.0006206
%RSD	1.331390	.9703104	1.014659	2.454177	.6215538	1.960074	3.492589

#1	13.94131	6.922792	.3576167	.0025161	6.647217	25.71896	.0180538
#2	14.02324	6.904439	.3587897	.0025601	6.631137	25.61280	.0170563
#3	13.67020	6.799163	.3520271	.0024387	6.569328	24.80915	.0181946

Sample Name: L1794-18 Acquired: 03/19/2020 15:54:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9480004	.0548176	.2065113
Stddev	.0172926	.0010414	.0035373
%RSD	1.824116	1.899699	1.712907

#1	.9557267	.0554109	.2086451
#2	.9600830	.0554267	.2084607
#3	.9281917	.0536151	.2024281

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1659.690	1953.875	54483.31	13641.50	2471.112
Stddev	2.290	9.030	25.82	222.91	17.516
%RSD	.1379885	.4621792	.0473931	1.634024	.7088358

#1	1662.265	1947.996	54513.08	13513.49	2461.797
#2	1658.921	1949.357	54466.93	13512.12	2460.222
#3	1657.883	1964.273	54469.93	13898.89	2491.318

Sample Name: L1794-19 Acquired: 03/19/2020 15:58:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWC4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513994	.0046927	15.83943	-.039459	-.000449	67.88061	14.38274
Stddev	.0021881	.0018916	.06615	.001232	.002010	.10923	.09840
%RSD	4.257039	40.30977	.4176124	3.121435	447.3083	.1609149	.6841805

#1	.0535917	.0040163	15.87064	-.040452	-.002418	67.86191	14.47155
#2	.0513910	.0068295	15.88420	-.039845	.001599	67.99797	14.27695
#3	.0492155	.0032322	15.76345	-.038081	-.000529	67.78193	14.39973

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081400	.0573798	195.8207	.0946245	.2060771	.3987677	181.2276
Stddev	.0000346	.0002577	.1844	.0003550	.0007138	.0024367	.4696
%RSD	.4248273	.4490454	.0941703	.3751244	.3463939	.6110679	.2591134

#1	.0081403	.0576212	195.6141	.0947613	.2063022	.3960974	180.6867
#2	.0081744	.0574095	195.8792	.0942214	.2066512	.3993349	181.5313
#3	.0081053	.0571085	195.9688	.0948906	.2052778	.4008709	181.4647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.39130	95.69274	.2206032	-.009697	-.122498	.2407690	4.665770
Stddev	.01840	.07273	.0011254	.000222	.274050	.0019857	.036386
%RSD	.1278449	.0760062	.5101456	2.290592	223.7177	.8247247	.7798594

#1	14.37169	95.64814	.2213459	-.009716	-.320553	.2385280	4.630939
#2	14.39402	95.77667	.2211555	-.009909	-.237210	.2423095	4.703535
#3	14.40819	95.65340	.2193084	-.009466	.190268	.2414693	4.662836

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.030950	3.280380	.3265406	.0008775	5.545350	26.48969	.0134448
Stddev	.016190	.006097	.0003352	.0000550	.008993	.14900	.0007303
%RSD	.2684529	.1858731	.1026433	6.271294	.1621803	.5624890	5.432018

#1	6.013541	3.275620	.3261741	.0009393	5.546933	26.54654	.0126068
#2	6.033753	3.287253	.3266159	.0008339	5.553447	26.32063	.0139453
#3	6.045555	3.278267	.3268316	.0008592	5.535670	26.60189	.0137824

Sample Name: L1794-19 Acquired: 03/19/2020 15:58:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6712258	.0391576	.1691335
Stddev	.0011797	.0004365	.0008047
%RSD	.1757459	1.114710	.4758018

#1	.6715715	.0389785	.1682119
#2	.6699119	.0388392	.1694920
#3	.6721940	.0396552	.1696968

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1609.825	1874.238	52689.64	13119.18	2432.286
Stddev	6.481	3.140	103.15	55.92	7.588
%RSD	.4025875	.1675159	.1957783	.4262279	.3119496

#1	1617.195	1873.224	52724.52	13111.68	2427.888
#2	1605.016	1871.730	52573.57	13178.47	2427.924
#3	1607.264	1877.759	52770.83	13067.39	2441.048

Sample Name: L1794-20 Acquired: 03/19/2020 16:02:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432079	.0018495	16.99318	-.032177	.0006496	48.25060	16.57707
Stddev	.0034969	.0030557	.09577	.000517	.0008387	.14891	.01504
%RSD	8.093236	165.2199	.5635941	1.605638	129.1034	.3086097	.0907348

#1	.0459271	.0044423	16.88590	-.031590	.0016180	48.38976	16.57199
#2	.0444336	-.001520	17.02357	-.032564	.0001577	48.09356	16.56522
#3	.0392632	.002626	17.07008	-.032377	.0001732	48.26849	16.59399

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065883	.0565798	234.9313	.0889927	.1847860	.3961204	153.4356
Stddev	.0001154	.0003445	.3334	.0002045	.0008291	.0019722	.3328
%RSD	1.750959	.6088981	.1419268	.2297366	.4486707	.4978708	.2168851

#1	.0064578	.0561999	235.2817	.0888082	.1838425	.3957577	153.7803
#2	.0066309	.0566674	234.6179	.0892125	.1851174	.3943548	153.1162
#3	.0066764	.0568720	234.8942	.0889573	.1853982	.3982488	153.4105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.35912	112.9646	.1956992	-.007145	.0941484	.1983100	4.763553
Stddev	.02569	.2016	.0016182	.000283	.0448055	.0016557	.059115
%RSD	.2078512	.1784626	.8268777	3.963285	47.59029	.8348893	1.240979

#1	12.38627	113.0256	.1938307	-.007038	.0439540	.2000641	4.717742
#2	12.33519	112.7396	.1966493	-.007466	.1301050	.1980916	4.742633
#3	12.35591	113.1287	.1966175	-.006931	.1083861	.1967744	4.830283

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.229212	3.137214	.2769709	.0006417	5.593390	21.90445	.0125615
Stddev	.053574	.011060	.0018611	.0001168	.029009	.16017	.0005614
%RSD	1.266752	.3525462	.6719329	18.20523	.5186236	.7312369	4.469444

#1	4.246959	3.124444	.2791175	.0005966	5.560099	21.74757	.0127107
#2	4.169017	3.143486	.2758100	.0007743	5.613238	21.89806	.0119406
#3	4.271661	3.143714	.2759853	.0005541	5.606834	22.06773	.0130333

Sample Name: L1794-20 Acquired: 03/19/2020 16:02:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5966790	.0282814	.2070626
Stddev	.0010069	.0006586	.0002647
%RSD	.1687480	2.328666	.1278500

#1	.5957473	.0275675	.2073000
#2	.5977471	.0288653	.2071105
#3	.5965428	.0284114	.2067771

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1508.691	1753.782	49442.35	12333.32	2376.252
Stddev	5.574	3.653	26.54	27.15	8.560
%RSD	.3694606	.2082969	.0536888	.2201552	.3602277

#1	1514.213	1757.587	49417.02	12352.18	2385.799
#2	1508.793	1750.303	49440.07	12345.59	2373.694
#3	1503.066	1753.456	49469.96	12302.20	2369.262

Sample Name: L1831-01A Acquired: 03/19/2020 16:11:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DL2A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090678	.0048505	.0077140	.0549086	-.002493	.0975462	.1067307
Stddev	.0028333	.0013797	.0003285	.0012944	.000938	.0059349	.0002651
%RSD	31.24546	28.44420	4.258808	2.357366	37.64660	6.084215	.2483439

#1	.0117215	.0037443	.0073378	.0564028	-.002067	.1013371	.1070219
#2	.0093981	.0044107	.0078597	.0541308	-.001843	.0907065	.1065035
#3	.0060839	.0063964	.0079445	.0541922	-.003569	.1005950	.1066669

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006330	.0011503	33.53011	.0040632	.0736048	-.007800	12.73860
Stddev	.0000222	.0000420	.12883	.0000445	.0002871	.000892	.03890
%RSD	3.506234	3.654523	.3842130	1.094565	.3900825	11.43797	.3053979

#1	.0006298	.0011461	33.66536	.0040193	.0738168	-.008754	12.75635
#2	.0006566	.0011104	33.40885	.0041082	.0732780	-.006987	12.69398
#3	.0006126	.0011942	33.51613	.0040621	.0737195	-.007658	12.76546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.870145	12.58911	.1984892	-.000012	51.27722	.0051599	.1772055
Stddev	.015202	.08154	.0002337	.000423	.31128	.0013157	.0051047
%RSD	.3928024	.6476849	.1177460	3675.874	.6070590	25.49785	2.880663

#1	3.885439	12.68282	.1982365	.000462	51.59747	.0043317	.1758777
#2	3.855037	12.53438	.1985335	-.000353	50.97575	.0066770	.1828430
#3	3.869958	12.55012	.1986976	-.000144	51.25843	.0044711	.1728960

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.045585	.0067180	.0266808	-.000476	13.69569	7.558039	-.004362
Stddev	.027333	.0023637	.0012211	.000225	.03339	.027456	.000787
%RSD	.8974699	35.18375	4.576754	47.17143	.2437753	.3632740	18.04022

#1	3.019052	.0077283	.0275611	-.000257	13.65824	7.526632	-.004480
#2	3.044050	.0040171	.0252867	-.000466	13.72234	7.577496	-.005084
#3	3.073653	.0084086	.0271946	-.000706	13.70649	7.569987	-.003523

Sample Name: L1831-01A Acquired: 03/19/2020 16:11:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DL2A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012319	.0014178	.2935340
Stddev	.0008768	.0005555	.0004794
%RSD	71.17544	39.18139	.1633017

#1	.0013333	.0018896	.2930078
#2	.0020535	.0008056	.2936482
#3	.0003088	.0015581	.2939459

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1648.815	1913.222	52289.43	12739.97	3019.202
Stddev	15.312	9.019	293.91	40.28	10.630
%RSD	.9286887	.4713997	.5620856	.3161618	.3520893

#1	1659.485	1922.251	52482.35	12713.06	3030.499
#2	1631.270	1913.202	51951.16	12786.28	3017.709
#3	1655.689	1904.213	52434.78	12720.57	3009.396

Sample Name: L1794-21 Acquired: 03/19/2020 16:07:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWC6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0548693	.0044001	2.763933	-.041187	-.000308	102.3063	8.485161
Stddev	.0027792	.0035321	.003378	.001242	.001614	.3457	.072124
%RSD	5.065121	80.27265	.1222083	3.015981	523.5725	.3379511	.8500047

#1	.0518495	.0036726	2.766982	-.041899	.000401	102.0098	8.459791
#2	.0573198	.0012884	2.760302	-.039753	-.002155	102.2229	8.429151
#3	.0554384	.0082393	2.764513	-.041909	.000830	102.6861	8.566543

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095112	.0139923	33.47295	.1231500	.1494859	.1784212	179.8186
Stddev	.0000792	.0002099	.09475	.0010413	.0003651	.0009669	.5100
%RSD	.8322719	1.500172	.2830701	.8455428	.2442359	.5419364	.2836329

#1	.0094398	.0138090	33.43303	.1240328	.1496171	.1793283	179.3746
#2	.0095963	.0139467	33.40469	.1220017	.1490733	.1774039	179.7055
#3	.0094974	.0142213	33.58113	.1234156	.1497673	.1785313	180.3757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.81946	22.44823	.2433864	-.012758	-.082797	.3148495	1.981631
Stddev	.04050	.07293	.0009413	.000024	.040331	.0023967	.016149
%RSD	.3159430	.3248646	.3867594	.1917689	48.71061	.7612150	.8149503

#1	12.79386	22.37957	.2428135	-.012747	-.036242	.3124145	1.971923
#2	12.79838	22.44035	.2444728	-.012786	-.105051	.3149280	2.000273
#3	12.86616	22.52478	.2428729	-.012741	-.107098	.3172059	1.972696

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.18073	4.584821	.3264320	.0009157	2.503205	20.43376	.0172110
Stddev	.07017	.005441	.0001404	.0001605	.014348	.15756	.0001194
%RSD	.5323732	.1186667	.0430114	17.52209	.5731930	.7710632	.6937703

#1	13.12747	4.579585	.3262759	.0007703	2.486673	20.38073	.0171177
#2	13.15449	4.590445	.3265481	.0008889	2.510533	20.30955	.0171698
#3	13.26024	4.584434	.3264720	.0010878	2.512409	20.61098	.0173456

Sample Name: L1794-21 Acquired: 03/19/2020 16:07:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7286875	.0523514	.0809602
Stddev	.0025055	.0005470	.0002569
%RSD	.3438392	1.044946	.3173420

#1	.7259186	.0520047	.0806759
#2	.7293458	.0520674	.0810287
#3	.7307982	.0529820	.0811759

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.697	2082.646	57725.66	14220.83	2600.260
Stddev	7.346	.900	155.99	113.88	2.752
%RSD	.4115883	.0432274	.2702229	.8007848	.1058441

#1	1792.721	2082.243	57856.87	14266.29	2600.821
#2	1783.064	2082.017	57553.19	14304.96	2597.271
#3	1778.305	2083.677	57766.92	14091.24	2602.689

Sample Name: L1888-19A Acquired: 03/19/2020 16:16:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DC1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080948	.0048923	.0036712	.0546180	-.001930	.2283537	.0763999
Stddev	.0015826	.0014006	.0013629	.0028193	.000656	.0005713	.0003234
%RSD	19.55147	28.62804	37.12387	5.161778	34.01105	.2502012	.4232328

#1	.0088552	.0032788	.0020976	.0516297	-.002161	.2286054	.0765987
#2	.0062755	.0057947	.0044771	.0572305	-.001189	.2276997	.0765743
#3	.0091537	.0056034	.0044389	.0549939	-.002439	.2287560	.0760268

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015355	.0019990	4.760929	-.001385	.0036528	-.002489	29.19832
Stddev	.0000316	.0000915	.028383	.000220	.0000833	.000732	.11701
%RSD	2.058906	4.575233	.5961643	15.89586	2.281123	29.43097	.4007535

#1	.0014990	.0021036	4.791467	-.001275	.0035989	-.003253	29.28186
#2	.0015534	.0019344	4.755964	-.001242	.0037488	-.001793	29.24851
#3	.0015540	.0019589	4.735357	-.001639	.0036106	-.002421	29.06458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7633428	5.328996	.0063961	-.001922	7.768583	.0029648	.0829684
Stddev	.0033256	.040319	.0001041	.000254	.100830	.0011144	.0018826
%RSD	.4356665	.7565969	1.627929	13.23230	1.297918	37.58746	2.269103

#1	.7648167	5.332751	.0063051	-.001666	7.832689	.0016823	.0851402
#2	.7656768	5.367306	.0065097	-.002175	7.820700	.0036970	.0817987
#3	.7595350	5.286931	.0063736	-.001924	7.652361	.0035150	.0819665

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8004159	.0063506	.0549623	-.000554	6.079082	4.620000	-.001802
Stddev	.0200989	.0011067	.0012559	.000160	.031420	.035909	.000524
%RSD	2.511060	17.42737	2.285005	28.79900	.5168592	.7772472	29.08046

#1	.8042311	.0050752	.0560135	-.000647	6.058848	4.655897	-.001577
#2	.8183338	.0070584	.0553019	-.000646	6.063119	4.620022	-.001428
#3	.7786829	.0069182	.0535716	-.000370	6.115280	4.584079	-.002401

Sample Name: L1888-19A Acquired: 03/19/2020 16:16:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DC1A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007444	-.005275	.0614506
Stddev	.0001988	.000869	.0002824
%RSD	26.70568	16.46480	.4596122

#1	.0005176	-.004537	.0612239
#2	.0008887	-.006233	.0617670
#3	.0008268	-.005056	.0613609

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.736	1990.255	54780.46	13045.33	3132.676
Stddev	4.980	1.974	157.69	76.82	7.415
%RSD	.2864272	.0991909	.2878539	.5888719	.2367133

#1	1743.654	1992.193	54917.42	12958.38	3135.733
#2	1738.859	1988.247	54815.87	13073.59	3138.073
#3	1733.696	1990.324	54608.07	13104.02	3124.220

Sample Name: CCV014 Acquired: 03/19/2020 16:20:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.256622	4.955579	24.55609	5.018839	5.166810	370.9665	10.38763
Stddev	.033509	.025232	.12849	.029161	.029867	.9782	.05225
%RSD	.6374589	.5091534	.5232574	.5810230	.5780487	.2636885	.5030207

#1	5.244256	4.930794	24.49443	5.016185	5.148577	372.0194	10.42131
#2	5.294557	4.981235	24.70379	5.049237	5.201277	370.7941	10.41414
#3	5.231054	4.954708	24.47005	4.991097	5.150574	370.0859	10.32744

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4612326	2.394503	390.4880	14.95072	2.490347	15.67465	371.8743
Stddev	.0016583	.013937	1.8295	.03214	.016088	.09395	2.1785
%RSD	.3595423	.5820488	.4685255	.2150028	.6460126	.5993793	.5858199

#1	.4629944	2.389857	392.5675	14.91423	2.481241	15.74947	374.3264
#2	.4597020	2.410170	389.1258	14.96307	2.508923	15.70526	370.1623
#3	.4610015	2.383483	389.7706	14.97486	2.480878	15.56921	371.1340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.65131	381.6431	2.496332	1.256474	371.8353	2.493456	16.00779
Stddev	.08259	2.1918	.012153	.002980	2.2585	.010392	.12501
%RSD	.5637209	.5743166	.4868368	.2371622	.6074039	.4167516	.7809152

#1	14.74606	384.1348	2.490162	1.259577	374.0507	2.504252	16.08006
#2	14.59456	380.0125	2.510332	1.253635	369.5360	2.483522	16.07987
#3	14.61330	380.7821	2.488502	1.256210	371.9193	2.492593	15.86345

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.9304	5.290009	5.120178	4.918647	5.201178	4.679047	4.966405
Stddev	1.0431	.018914	.022342	.034451	.015268	.023520	.016038
%RSD	.6522176	.3575468	.4363425	.7004076	.2935524	.5026754	.3229395

#1	161.0865	5.268698	5.141991	4.904925	5.217605	4.704748	4.955005
#2	159.0597	5.304804	5.097343	4.957844	5.198509	4.658594	4.984744
#3	159.6449	5.296524	5.121199	4.893171	5.187421	4.673797	4.959464

Sample Name: CCV014 Acquired: 03/19/2020 16:20:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV014 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.088939	5.233797	5.176324
Stddev	.033807	.032658	.059773
%RSD	.6643241	.6239897	1.154738

#1	5.118039	5.269908	5.205926
#2	5.096922	5.225154	5.215520
#3	5.051854	5.206330	5.107527

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1150.709	1311.212	39110.09	10100.24	1976.389
Stddev	6.690	7.681	63.52	33.81	9.739
%RSD	.5813885	.5857977	.1624077	.3347819	.4927454

#1	1144.467	1313.691	39052.72	10061.22	1979.584
#2	1157.771	1302.598	39099.21	10120.81	1965.454
#3	1149.890	1317.347	39178.35	10118.70	1984.128

Sample Name: L1939-14A Acquired: 03/19/2020 16:29:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DB8A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065205	.0042942	.0047702	.0768187	-.004172	1.089176	.0395757
Stddev	.0007227	.0011312	.0008165	.0006733	.000178	.013715	.0004757
%RSD	11.08385	26.34130	17.11659	.8764177	4.259842	1.259220	1.202125

#1	.0062711	.0030197	.0044495	.0775481	-.004350	1.105011	.0390542
#2	.0059555	.0051788	.0041628	.0766869	-.004173	1.081054	.0399859
#3	.0073349	.0046843	.0056984	.0762211	-.003994	1.081463	.0396871

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001575	-.000129	10.91258	.1361004	.0022320	.0027718	.9911437
Stddev	.0000239	.000013	.01413	.0005950	.0000946	.0011407	.0062822
%RSD	15.20362	10.13428	.1294773	.4371633	4.236401	41.15178	.6338337

#1	.0001419	-.000114	10.91363	.1358035	.0021311	.0015444	.9839271
#2	.0001455	-.000136	10.92616	.1357122	.0022464	.0029718	.9941142
#3	.0001851	-.000137	10.89796	.1367854	.0023185	.0037992	.9953898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4571803	3.666013	.0230493	.0005287	8.694220	.0050811	.0099425
Stddev	.0010077	.008845	.0002920	.0001649	.075934	.0019068	.0020555
%RSD	.2204156	.2412761	1.266864	31.18323	.8733900	37.52745	20.67394

#1	.4561125	3.675868	.0228988	.0003401	8.625868	.0029517	.0076771
#2	.4581145	3.663411	.0228632	.0006456	8.775957	.0066306	.0116885
#3	.4573139	3.658761	.0233858	.0006005	8.680834	.0056611	.0104620

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.162839	.0295389	.0097206	.0104014	6.414102	5.870628	-.002245
Stddev	.024029	.0022658	.0003552	.0002451	.032365	.005682	.000444
%RSD	2.066391	7.670725	3.653963	2.356326	.5045896	.0967881	19.77814

#1	1.148298	.0295464	.0095283	.0101185	6.413591	5.870352	-.002541
#2	1.190574	.0318011	.0095031	.0105488	6.381995	5.876444	-.002459
#3	1.149645	.0272694	.0101305	.0105369	6.446719	5.865090	-.001734

Sample Name: L1939-14A Acquired: 03/19/2020 16:29:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DB8A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0338379	-.005857	.0583545
Stddev	.0001060	.000801	.0000227
%RSD	.3133884	13.68170	.0388253

#1	.0339538	-.006247	.0583299
#2	.0338140	-.004936	.0583745
#3	.0337458	-.006389	.0583591

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1693.516	1963.133	53567.90	12733.19	3178.885
Stddev	7.652	2.953	81.69	40.43	7.725
%RSD	.4518251	.1504051	.1525072	.3175310	.2430215

#1	1700.778	1963.560	53653.60	12746.35	3177.569
#2	1685.527	1965.849	53559.20	12687.81	3187.183
#3	1694.245	1959.990	53490.91	12765.39	3171.901

Sample Name: CCB014 Acquired: 03/19/2020 16:25:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB014 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024702	.0022933	.0022706	-.000812	.0006969	.0040454	-.001613
Stddev	.0021490	.0009962	.0000894	.001649	.0013168	.0048899	.000120
%RSD	86.99442	43.43963	3.938814	203.0871	188.9373	120.8758	7.417639

#1	.0004083	.0017302	.0023693	-.000700	.0003576	-.001216	-.001744
#2	.0023056	.0017062	.0022474	-.002515	.0021502	.008451	-.001510
#3	.0046968	.0034435	.0021950	.000778	-.000417	.004901	-.001583

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000273	-.000043	-.006297	.0007639	.0003446	-.000886	.0089540
Stddev	.0000235	.000055	.003333	.0003159	.0002970	.000761	.0047610
%RSD	86.00600	127.1196	52.92923	41.35430	86.18116	85.89279	53.17164

#1	.0000283	.000019	-.008295	.0009833	.0000441	-.001762	.0142237
#2	.0000502	-.000085	-.002449	.0004018	.0006380	-.000382	.0076752
#3	.0000033	-.000064	-.008147	.0009065	.0003518	-.000515	.0049630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006505	.0094149	.0006150	.0004774	.0566849	.0015104	.0038579
Stddev	.0001343	.0181740	.0001810	.0003647	.1082646	.0031489	.0024353
%RSD	20.63854	193.0341	29.43528	76.39253	190.9938	208.4770	63.12457

#1	.0006181	-.005628	.0007251	.0007381	.0402559	.0026816	.0062763
#2	.0005354	.004264	.0007138	.0006335	-.042426	.0039059	.0014060
#3	.0007980	.029608	.0004061	.0000606	.172225	-.002056	.0038915

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068468	.0017537	.0082170	.0005167	-.007176	.0000575	-.000236
Stddev	.022533	.0032553	.0011550	.0000606	.003861	.0006888	.000340
%RSD	32.91056	185.6253	14.05574	11.73935	53.80947	1197.126	143.8477

#1	-.078696	.0051102	.0095459	.0005862	-.004707	.0008501	-.000053
#2	-.042635	-.001390	.0076488	.0004746	-.011626	-.000281	-.000629
#3	-.084074	.001541	.0074561	.0004892	-.005195	-.000397	-.000027

Sample Name: CCB014 Acquired: 03/19/2020 16:25:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB014 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006282	.0013700	.0000235
Stddev	.0006913	.0002882	.0000623
%RSD	110.0463	21.03630	265.3909

#1	.0003940	.0015916	.0000887
#2	.0000845	.0010442	.0000172
#3	.0014062	.0014743	-.000035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.521	1604.146	44028.69	10649.19	2603.254
Stddev	9.390	14.989	133.07	28.49	21.323
%RSD	.6836687	.9344153	.3022380	.2675211	.8190834

#1	1374.427	1593.984	43881.16	10623.20	2590.747
#2	1382.426	1597.093	44139.65	10644.72	2591.141
#3	1363.711	1621.361	44065.27	10679.65	2627.874

Sample Name: L1787-15 Acquired: 03/19/2020 16:33:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017835	-.008450	.1030777	-.141248	.0144014	25.79027	.5513666
Stddev	.005708	.002896	.0032075	.007679	.0008203	.16619	.0019399
%RSD	32.00292	34.27934	3.111764	5.436191	5.695601	.6443983	.3518301

#1	-.016309	-.009318	.1066181	-.148067	.0148227	25.60533	.5499064
#2	-.013045	-.005218	.1003654	-.132931	.0149254	25.92709	.5535677
#3	-.024151	-.010812	.1022498	-.142746	.0134561	25.83839	.5506256

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137420	.0176972	27.55807	-.032260	.0673280	.0299967	665.9574
Stddev	.0001025	.0003473	.12068	.000668	.0011895	.0011691	3.3717
%RSD	.7457501	1.962607	.4379024	2.069975	1.766694	3.897340	.5062994

#1	.0138553	.0177945	27.41906	-.031734	.0682579	.0291009	662.1156
#2	.0136558	.0173116	27.61917	-.032035	.0659876	.0313192	667.3315
#3	.0137149	.0179854	27.63598	-.033011	.0677384	.0295701	668.4250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.222572	3.461742	.0736469	-.061589	-1.52482	.0592832	.6102722
Stddev	.017205	.016972	.0014442	.000731	.08985	.0007903	.0143042
%RSD	.2764947	.4902658	1.960960	1.187544	5.892716	1.333003	2.343900

#1	6.202934	3.448024	.0743149	-.062411	-1.43354	.0601948	.6267844
#2	6.229787	3.456480	.0719896	-.061345	-1.52773	.0588623	.6023611
#3	6.234995	3.480721	.0746361	-.061010	-1.61318	.0587926	.6016710

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.346101	2.812207	1.157436	.0087877	14.64469	11.36337	.0097531
Stddev	.042918	.049212	.010499	.0003842	.25116	.02799	.0005983
%RSD	1.829347	1.749930	.9071220	4.372354	1.715050	.2463131	6.134561

#1	2.355230	2.836397	1.145515	.0090112	14.77683	11.38529	.0098834
#2	2.299353	2.755582	1.161485	.0083440	14.35504	11.33184	.0102755
#3	2.383721	2.844643	1.165308	.0090078	14.80219	11.37297	.0091004

Sample Name: L1787-15 Acquired: 03/19/2020 16:33:20 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AC8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1120875	.0154007	.1060693
Stddev	.0009868	.0002663	.0002945
%RSD	.8803946	1.729099	.2776876

#1	.1120558	.0157080	.1061503
#2	.1111170	.0152539	.1057427
#3	.1130898	.0152401	.1063148

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.747	2223.175	62196.06	15426.04	2522.937
Stddev	17.990	24.665	212.36	55.88	41.643
%RSD	.9524830	1.109463	.3414316	.3622248	1.650596

#1	1868.286	2211.617	61971.87	15427.91	2502.143
#2	1895.871	2251.497	62394.17	15480.95	2570.882
#3	1902.084	2206.410	62222.14	15369.25	2495.785

Sample Name: PB127629BS Acquired: 03/19/2020 16:41:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS629 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166467	.0520470	.0193451	.0673573	.1143895	.3540007
Stddev	.0015539	.0022499	.0014028	.0031123	.0008114	.0053911
%RSD	9.334857	4.322843	7.251389	4.620569	.7092984	1.522904

#1	.0182804	.0495445	.0201690	.0651760	.1134743	.3488320
#2	.0151871	.0526939	.0201409	.0709213	.1146738	.3595896
#3	.0164727	.0539026	.0177254	.0659745	.1150205	.3535805

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3686611	.0087866	.0090451	9.401110	.0209806	.0906059
Stddev	.0017622	.0000924	.0000735	.056329	.0002401	.0007764
%RSD	.4780002	1.051608	.8129717	.5991745	1.144589	.8569097

#1	.3669550	.0086804	.0089668	9.339578	.0207974	.0900588
#2	.3704745	.0088486	.0090558	9.450132	.0208919	.0914945
#3	.3685537	.0088308	.0091127	9.413620	.0212524	.0902643

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394262	.2008499	.0306817	9.017374	.0770587	.0195503
Stddev	.0006172	.0038141	.0001059	.034177	.0001153	.0004362
%RSD	1.565455	1.898974	.3452002	.3790138	.1496056	2.231077

#1	.0400579	.2040197	.0305629	8.982999	.0769478	.0191915
#2	.0388246	.2019128	.0307157	9.051349	.0770503	.0194236
#3	.0393961	.1966171	.0307664	9.017775	.0771779	.0200358

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.195144	.0978852	.1365233	9.234200	.0230764	F .0156753
Stddev	.101508	.0012370	.0048150	.049462	.0024908	.0004345
%RSD	1.103933	1.263710	3.526877	.5356357	10.79356	2.771952

#1	9.280061	.0990547	.1309669	9.178510	.0258184	.0160437
#2	9.222657	.0980105	.1391303	9.273017	.0224573	.0151961
#3	9.082716	.0965903	.1394726	9.251073	.0209536	.0157861

Sample Name: PB127629BS Acquired: 03/19/2020 16:41:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS629 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179993	.1499850	.1795644	.0098507	.1843239	F .0885884
Stddev	.0003164	.0046922	.0024902	.0001420	.0014725	.0005482
%RSD	1.757644	3.128414	1.386803	1.441778	.7988604	.6188595

#1	.0183493	.1446402	.1778158	.0098052	.1842085	.0879561
#2	.0179149	.1534260	.1824156	.0097371	.1829125	.0888782
#3	.0177337	.1518889	.1784620	.0100100	.1858507	.0889310

Elem	Sr4077
Units	ppm
Avg	.1959220
Stddev	.0006502
%RSD	.3318797

#1	.1952002
#2	.1964619
#3	.1961039

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.381	1591.639	43244.64	10553.11	2578.857
Stddev	11.406	4.625	196.80	6.81	11.484
%RSD	.8421626	.2906016	.4550898	.0645657	.4453077

#1	1366.755	1594.202	43408.61	10559.48	2584.301
#2	1344.287	1586.300	43026.39	10553.91	2565.664
#3	1352.103	1594.416	43298.92	10545.93	2586.607

Sample Name: PB127664BL Acquired: 03/19/2020 16:45:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW664 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012669	.0031189	-.000282	-.001681	-.001355	-.002121	-.001930
Stddev	.0028888	.0009857	.000741	.003214	.001117	.000766	.000232
%RSD	228.0221	31.60433	262.8951	191.1626	82.43993	36.11621	12.01534

#1	.0044557	.0041270	-.001137	-.005378	-.002557	-.001851	-.002107
#2	.0005202	.0030725	.000160	.000458	-.000349	-.001527	-.002017
#3	-.001175	.0021572	.000132	-.000125	-.001158	-.002986	-.001668

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000283	-.000051	-.014505	.0003556	.0003377	.0000762	.0039809
Stddev	.0000746	.000021	.003256	.0000934	.0002419	.0009541	.0020933
%RSD	263.9968	41.07707	22.44753	26.26374	71.64459	1251.869	52.58367

#1	.0000239	-.000033	-.011322	.0004633	.0004947	-.000954	.0024758
#2	.0001050	-.000074	-.014364	.0003065	.0000591	.000255	.0030955
#3	-.000044	-.000046	-.017829	.0002970	.0004592	.000928	.0063714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001820	.0203374	.0005781	.0005183	-.119462	.0010078	.0007451
Stddev	.0002544	.0199147	.0004465	.0000919	.100175	.0003655	.0003618
%RSD	139.8193	97.92162	77.23839	17.74158	83.85561	36.26541	48.56073

#1	.0003384	-.002289	.0009528	.0004225	-.052290	.0009185	.0007780
#2	.0003192	.028094	.0006974	.0006058	-.071493	.0006953	.0010894
#3	-.000112	.035206	.0000840	.0005265	-.234601	.0014097	.0003680

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.165052	.0027660	-.002690	-.000151	-.012907	-.000022	-.002241
Stddev	.052536	.0016595	.000346	.000198	.003071	.001188	.001038
%RSD	31.83011	59.99565	12.87965	130.4077	23.79560	5462.035	46.31537

#1	-.202281	.0044940	-.003084	-.000121	-.016255	-.001222	-.003360
#2	-.104958	.0026191	-.002434	.000029	-.012249	.000003	-.002056
#3	-.187918	.0011848	-.002551	-.000363	-.010219	.001154	-.001309

Sample Name: PB127664BL Acquired: 03/19/2020 16:45:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW664 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000233	-.000988	-.000015
Stddev	.000759	.000536	.000043
%RSD	325.6788	54.28826	285.9752

#1	-.000817	-.000733	-.000056
#2	-.000507	-.000627	-.000020
#3	.000625	-.001604	.000030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.416	1606.320	44203.40	10555.90	2604.943
Stddev	11.826	2.440	165.23	14.09	5.598
%RSD	.8487392	.1518890	.3737968	.1334612	.2149182

#1	1381.622	1605.832	44034.36	10571.65	2601.270
#2	1393.349	1608.967	44364.54	10544.50	2611.387
#3	1405.275	1604.161	44211.30	10551.55	2602.173

Sample Name: PB127664BS Acquired: 03/19/2020 16:49:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS664 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142489	.0518013	.0203589	.0660176	.1148624	.3567085
Stddev	.0009882	.0023997	.0007415	.0010527	.0009572	.0011954
%RSD	6.935475	4.632589	3.642367	1.594553	.8333832	.3351171

#1	.0141146	.0533544	.0212033	.0670118	.1139344	.3564766
#2	.0133347	.0490374	.0200597	.0649148	.1148062	.3556460
#3	.0152974	.0530121	.0198136	.0661263	.1158465	.3580028

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3736665	.0087224	.0089615	9.391061	.0206562	.0900202
Stddev	.0020797	.0000612	.0000250	.034217	.0003558	.0008291
%RSD	.5565771	.7018281	.2788149	.3643591	1.722537	.9210632

#1	.3714306	.0086763	.0089362	9.352750	.0209083	.0893540
#2	.3740255	.0087918	.0089623	9.418586	.0202492	.0909488
#3	.3755433	.0086990	.0089861	9.401845	.0208111	.0897578

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398202	.1950297	.0306787	8.957351	.0770494	.0194663
Stddev	.0009755	.0046647	.0002164	.069229	.0002564	.0002515
%RSD	2.449733	2.391817	.7052125	.7728783	.3327474	1.291945

#1	.0387560	.1981822	.0304308	8.877768	.0769293	.0197320
#2	.0406720	.1896711	.0307761	8.990616	.0773438	.0194350
#3	.0400327	.1972359	.0308292	9.003670	.0768751	.0192319

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.215869	.0962071	.1371060	9.228361	.0204224	F .0150325
Stddev	.074130	.0008050	.0020388	.125894	.0009904	.0007665
%RSD	.8043783	.8367447	1.487026	1.364210	4.849494	5.099280

#1	9.224725	.0962295	.1347535	9.294977	.0193234	.0155348
#2	9.137708	.0970007	.1382033	9.083156	.0212459	.0154126
#3	9.285173	.0953911	.1383611	9.306951	.0206980	.0141502

Sample Name: PB127664BS Acquired: 03/19/2020 16:49:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS664 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182479	.1487858	.1812680	F .0097468	.1828651	F .0873739
Stddev	.0001157	.0031021	.0013962	.0004865	.0006865	.0005642
%RSD	.6341076	2.084969	.7702646	4.991884	.3753993	.6456893
#1	.0181687	.1472020	.1796597	.0094681	.1832446	.0867235
#2	.0183807	.1523602	.1821695	.0094637	.1832780	.0877300
#3	.0181944	.1467953	.1819749	.0103086	.1820727	.0876684

Elem	Sr4077
Units	ppm
Avg	.1939033
Stddev	.0010033
%RSD	.5174045
#1	.1927852
#2	.1947250
#3	.1941996

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.501	1592.635	43784.07	10532.40	2581.510
Stddev	10.142	11.117	230.33	34.56	17.740
%RSD	.7427280	.6980152	.5260562	.3280998	.6872046
#1	1354.179	1594.933	43549.82	10492.58	2591.352
#2	1368.571	1580.549	43792.11	10554.51	2561.031
#3	1373.754	1602.424	44010.27	10550.11	2592.148

Sample Name: L1894-01 Acquired: 03/19/2020 16:54:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069334	.0041787	.0024236	-.005937	-.003452	-.026624	.0130684
Stddev	.0018006	.0017065	.0010238	.001639	.000922	.003110	.0004817
%RSD	25.97028	40.83924	42.24175	27.60609	26.71512	11.67939	3.686332

#1	.0080976	.0022518	.0023890	-.006391	-.004282	-.025576	.0131760
#2	.0078432	.0054993	.0014176	-.007300	-.002460	-.024175	.0134873
#3	.0048594	.0047850	.0034642	-.004118	-.003613	-.030123	.0125420

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001248	-.000201	74.77816	.0022501	-.000079	-.002286	.8690836
Stddev	.0000202	.000026	.14832	.0004289	.000215	.001178	.0110287
%RSD	16.21704	13.06436	.1983515	19.06272	272.7000	51.54171	1.269009

#1	.0001421	-.000229	74.83922	.0019782	-.000184	-.000964	.8806355
#2	.0001298	-.000177	74.88620	.0020275	.000169	-.002668	.8586656
#3	.0001026	-.000197	74.60905	.0027445	-.000221	-.003227	.8679497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188845	1.793648	.0064219	.0004545	38.76317	.0047850	.0626584
Stddev	.0003208	.025037	.0001817	.0004631	.24821	.0012451	.0009302
%RSD	1.698561	1.395877	2.828760	101.8821	.6403229	26.02050	1.484584

#1	.0192185	1.802172	.0064861	.0009386	38.87649	.0062122	.0615970
#2	.0188560	1.765462	.0065627	.0004091	38.93448	.0042223	.0630459
#3	.0185789	1.813310	.0062169	.0000158	38.47852	.0039207	.0633321

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.125449	.1624385	.5364571	-.000175	9.657722	3.574244	-.005059
Stddev	.063984	.0013166	.0030015	.000306	.024985	.011047	.000772
%RSD	1.248355	.8105113	.5595031	174.9126	.2587043	.3090655	15.25661

#1	5.198688	.1636629	.5399060	-.000400	9.633937	3.586691	-.004348
#2	5.097258	.1626066	.5350288	-.000300	9.655475	3.570437	-.005880
#3	5.080402	.1610459	.5344365	.000174	9.683755	3.565605	-.004950

Sample Name: L1894-01 Acquired: 03/19/2020 16:54:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBER0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000903	-.003825	.7593678
Stddev	.000326	.000487	.0015757
%RSD	36.16896	12.72771	.2075060

#1	-.001252	-.003280	.7611653
#2	-.000849	-.004215	.7582251
#3	-.000606	-.003982	.7587128

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1635.672	1900.409	52046.77	12504.20	3032.908
Stddev	4.614	4.500	83.40	40.12	5.474
%RSD	.2820783	.2367998	.1602418	.3208265	.1804897

#1	1635.564	1896.910	52143.06	12470.36	3029.312
#2	1640.339	1905.486	51996.99	12493.73	3039.208
#3	1631.113	1898.833	52000.27	12548.51	3030.203

Sample Name: L1894-02 Acquired: 03/19/2020 16:58:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038445	.0034765	.0026967	-.004051	-.004424	-.029324	.0129247
Stddev	.0011777	.0027761	.0009813	.001920	.001644	.002781	.0001893
%RSD	30.63297	79.85399	36.38883	47.38992	37.16664	9.484199	1.464494

#1	.0041876	.0006499	.0027469	-.001854	-.006278	-.031943	.0127838
#2	.0025333	.0035804	.0016913	-.004895	-.003853	-.029623	.0131399
#3	.0048125	.0061991	.0036520	-.005404	-.003141	-.026405	.0128505

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001240	-.000179	75.39343	.0022857	.0000653	-.002207	.8846251
Stddev	.0000102	.000025	.07783	.0002774	.0000253	.001021	.0076725
%RSD	8.202268	14.26539	.1032306	12.13567	38.74387	46.26586	.8673186

#1	.0001126	-.000177	75.30433	.0025048	.0000938	-.001079	.8787940
#2	.0001321	-.000205	75.42780	.0023784	.0000567	-.002475	.8817643
#3	.0001275	-.000154	75.44816	.0019738	.0000454	-.003067	.8933170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190128	1.815436	.0065554	.0006415	39.16539	.0042690	.0584611
Stddev	.0002693	.014342	.0001677	.0001668	.05895	.0004468	.0006162
%RSD	1.416367	.7899805	2.558823	25.99915	.1505270	10.46716	1.054073

#1	.0190162	1.829878	.0064042	.0004943	39.10128	.0046746	.0588614
#2	.0192803	1.801197	.0067359	.0008227	39.17763	.0037900	.0577515
#3	.0187418	1.815232	.0065261	.0006076	39.21727	.0043425	.0587705

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.208000	.1689944	.5356161	.0000029	9.802673	3.563541	-.003985
Stddev	.027098	.0013388	.0008406	.0001477	.120926	.002592	.000965
%RSD	.5203067	.7922463	.1569438	5034.037	1.233605	.0727273	24.22173

#1	5.185503	.1675292	.5352700	-.000117	9.756778	3.560772	-.005078
#2	5.238082	.1701541	.5365745	.000168	9.939828	3.565908	-.003625
#3	5.200417	.1693001	.5350038	-.000042	9.711412	3.563942	-.003251

Sample Name: L1894-02 Acquired: 03/19/2020 16:58:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBER0D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000979	-.004362	.7681694
Stddev	.000682	.000696	.0013657
%RSD	69.65249	15.94700	.1777887

#1	-.001475	-.004396	.7691757
#2	-.000201	-.003650	.7666147
#3	-.001260	-.005039	.7687177

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.566	1865.366	51321.46	12487.82	2981.021
Stddev	1.277	15.954	242.84	26.14	31.984
%RSD	.0790014	.8552906	.4731789	.2092978	1.072921

#1	1615.160	1874.401	51601.07	12514.77	3001.950
#2	1617.654	1846.944	51199.90	12486.12	2944.203
#3	1616.883	1874.752	51163.40	12462.58	2996.908

Sample Name: L1894-03 Acquired: 03/19/2020 17:02:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER0S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314449	.0533995	.0205351	.0058179	.0818974	1.497776	1.754202
Stddev	.0018325	.0023293	.0003520	.0018273	.0021829	.002870	.002979
%RSD	5.827531	4.362063	1.714338	31.40754	2.665442	.1915881	.1698246

#1	.0335189	.0512074	.0201610	.0071693	.0809275	1.497582	1.755622
#2	.0307708	.0531458	.0205844	.0065455	.0803675	1.495008	1.750778
#3	.0300449	.0558453	.0208599	.0037390	.0843972	1.500738	1.756205

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396718	.0408010	75.25995	.1765036	.4104252	.1799619	1.753481
Stddev	.0001112	.0000289	.22259	.0009360	.0017120	.0017317	.015285
%RSD	.2803853	.0707092	.2957634	.5303012	.4171354	.9622665	.8716957

#1	.0396978	.0408052	75.42455	.1755233	.4094253	.1781187	1.770957
#2	.0395499	.0407703	75.00669	.1773879	.4094484	.1802121	1.742604
#3	.0397678	.0408275	75.34860	.1765997	.4124021	.1815549	1.746883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4374053	1.813426	.4238586	.0396268	39.08106	.4274705	.5638325
Stddev	.0018682	.006281	.0010216	.0002106	.20929	.0037510	.0090594
%RSD	.4271069	.3463773	.2410203	.5314030	.5355224	.8774889	1.606745

#1	.4388694	1.810288	.4230093	.0395869	39.23715	.4307252	.5635530
#2	.4353012	1.809332	.4235742	.0398544	38.84324	.4233682	.5730283
#3	.4380453	1.820658	.4249922	.0394390	39.16279	.4283181	.5549161

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.193946	.1600695	.5371560	-.000306	9.851209	3.627288	-.003743
Stddev	.008910	.0016433	.0016905	.000137	.035529	.021424	.000615
%RSD	.1715423	1.026585	.3147091	44.62626	.3606568	.5906242	16.43396

#1	5.188487	.1583385	.5352041	-.000157	9.832808	3.612066	-.004170
#2	5.204228	.1616080	.5381459	-.000337	9.828656	3.618011	-.004020
#3	5.189123	.1602620	.5381181	-.000424	9.892165	3.651786	-.003038

Sample Name: L1894-03 Acquired: 03/19/2020 17:02:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBER0S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001790	-.004154	.7679887
Stddev	.001234	.000997	.0021501
%RSD	68.94438	24.00704	.2799684

#1	-.002966	-.003564	.7704712
#2	-.001897	-.003592	.7667755
#3	-.000505	-.005305	.7667193

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1630.632	1862.144	51622.58	12519.96	2971.456
Stddev	2.137	9.454	35.90	55.18	12.876
%RSD	.1310460	.5077021	.0695383	.4407197	.4333111

#1	1629.246	1867.965	51655.47	12564.28	2980.292
#2	1633.093	1867.232	51627.99	12537.45	2977.393
#3	1629.557	1851.236	51584.29	12458.16	2956.683

Sample Name: L1894-01LX5 Acquired: 03/19/2020 17:06:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER0L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032106	.0033329	.0007096	-.000777	-.000320	-.007024	.0009233
Stddev	.0012544	.0017820	.0014345	.003229	.002077	.004564	.0004756
%RSD	39.07159	53.46847	202.1453	415.4715	648.5752	64.98336	51.51265

#1	.0022004	.0026790	.0012975	-.001509	-.002361	-.009668	.0014398
#2	.0046147	.0053495	-.000925	-.003577	.001792	-.009650	.0008269
#3	.0028167	.0019701	.001757	.002755	-.000392	-.001753	.0005033

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000734	-.000092	16.75499	.0008351	-.000273	-.001478	.1994826
Stddev	.0000256	.000022	.05302	.0002094	.000131	.000897	.0113391
%RSD	34.86326	23.90689	.3164333	25.07321	47.88051	60.69162	5.684243

#1	.0000936	-.000070	16.69474	.0010453	-.000301	-.002472	.2124593
#2	.0000446	-.000114	16.77567	.0008335	-.000387	-.001232	.1945038
#3	.0000819	-.000092	16.79454	.0006266	-.000130	-.000730	.1914848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042688	.3982707	.0017703	.0005628	8.730305	.0027969	.0177606
Stddev	.0001030	.0138312	.0005202	.0003433	.164132	.0018422	.0026935
%RSD	2.411925	3.472817	29.38502	60.99204	1.880026	65.86696	15.16557

#1	.0041668	.3972396	.0021472	.0005643	8.804057	.0037334	.0156337
#2	.0042668	.3849838	.0011768	.0002188	8.844623	.0006745	.0207893
#3	.0043727	.4125885	.0019867	.0009053	8.542234	.0039827	.0168587

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9961777	.0367280	.1206681	-.000206	2.075157	.7957051	-.001601
Stddev	.0084906	.0013063	.0031215	.000072	.013951	.0054811	.000348
%RSD	.8523216	3.556685	2.586854	34.95292	.6722944	.6888401	21.72186

#1	.9898570	.0380235	.1242525	-.000184	2.073560	.7995594	-.001966
#2	1.005829	.0354111	.1192040	-.000287	2.089838	.7981254	-.001564
#3	.992848	.0367493	.1185477	-.000148	2.062073	.7894304	-.001273

Sample Name: L1894-01LX5 Acquired: 03/19/2020 17:06:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER0L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000521	-.001977	.1723249
Stddev	.000727	.000435	.0006105
%RSD	139.5500	22.00082	.3542868

#1	-.001348	-.001716	.1724351
#2	.000022	-.001736	.1728728
#3	-.000239	-.002479	.1716668

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.652	1619.007	44543.81	10840.43	2649.829
Stddev	6.424	6.561	100.21	70.68	15.546
%RSD	.4625768	.4052538	.2249699	.6519694	.5866730

#1	1384.363	1615.192	44531.82	10774.27	2645.743
#2	1396.037	1615.246	44649.48	10832.14	2636.733
#3	1385.556	1626.583	44450.14	10914.89	2667.009

Sample Name: L1944-14 Acquired: 03/19/2020 17:10:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DD5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055714	.0031553	.0030238	-.009249	-.002680	-.008871	.0832234
Stddev	.0011649	.0006780	.0002113	.000952	.000875	.002435	.0000230
%RSD	20.90775	21.48720	6.988258	10.29477	32.63910	27.44869	.0276172

#1	.0042362	.0025014	.0031530	-.010232	-.003507	-.010141	.0832468
#2	.0063794	.0038550	.0027800	-.009185	-.001764	-.006063	.0832008
#3	.0060988	.0031093	.0031385	-.008330	-.002768	-.010408	.0832227

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001257	.0003905	20.15421	-.001397	.0025416	-.001440	15.35102
Stddev	.0000463	.0000444	.06536	.000133	.0000711	.000746	.05449
%RSD	36.82702	11.35614	.3242888	9.522162	2.798547	51.79807	.3549577

#1	.0001372	.0003538	20.22966	-.001486	.0025672	-.001501	15.41275
#2	.0001652	.0004398	20.11516	-.001460	.0025964	-.000665	15.33072
#3	.0000748	.0003780	20.11781	-.001244	.0024612	-.002152	15.30960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.327227	9.820414	.0054902	-.000012	62.71256	.0052521	.0152536
Stddev	.012005	.043980	.0001968	.000341	.05514	.0012962	.0006599
%RSD	.3608058	.4478453	3.583917	2738.542	.0879278	24.67919	4.325890

#1	3.341026	9.817900	.0054839	.000114	62.74835	.0049857	.0149229
#2	3.319186	9.865597	.0056901	-.000399	62.74028	.0041097	.0160134
#3	3.321468	9.777744	.0052967	.000248	62.64906	.0066607	.0148244

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.175076	.0147624	.0351198	-.000487	6.969345	5.392816	-.003059
Stddev	.006602	.0013400	.0008275	.000031	.032000	.026282	.000458
%RSD	.2079440	9.076853	2.356099	6.276055	.4591567	.4873581	14.97243

#1	3.181535	.0158677	.0360668	-.000512	6.932399	5.388330	-.002646
#2	3.168339	.0132721	.0347566	-.000453	6.987296	5.421053	-.003552
#3	3.175355	.0151475	.0345361	-.000496	6.988339	5.369065	-.002980

Sample Name: L1944-14 Acquired: 03/19/2020 17:10:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DD5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002451	-.004405	.2009893
Stddev	.0005277	.001184	.0003054
%RSD	215.3496	26.86986	.1519487

#1	.0005235	-.003468	.2012311
#2	.0005752	-.005735	.2010907
#3	-.000364	-.004011	.2006461

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1641.204	1886.074	51534.59	12403.98	2998.009
Stddev	16.713	4.241	39.81	8.01	7.004
%RSD	1.018350	.2248516	.0772479	.0646098	.2336294

#1	1648.911	1888.253	51574.18	12412.53	3004.212
#2	1622.027	1888.783	51535.02	12396.63	2999.402
#3	1652.673	1881.187	51494.57	12402.79	2990.413

Sample Name: L1944-15 Acquired: 03/19/2020 17:14:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DD5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041916	.0048754	.0042303	-.007364	-.003811	-.017090	.0826826
Stddev	.0012553	.0012180	.0012549	.000601	.000653	.000842	.0003021
%RSD	29.94869	24.98163	29.66381	8.164796	17.13977	4.928581	.3653289

#1	.0045379	.0061832	.0054659	-.007985	-.004514	-.016609	.0825370
#2	.0052375	.0037734	.0029570	-.007321	-.003697	-.018063	.0830299
#3	.0027995	.0046697	.0042681	-.006785	-.003223	-.016599	.0824810

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001864	.0003700	20.06247	-.001536	.0027126	-.002277	15.25319
Stddev	.0000219	.0000245	.05073	.000213	.0000082	.001178	.04325
%RSD	11.76119	6.623973	.2528492	13.88384	.3028087	51.71292	.2835367

#1	.0001704	.0003757	20.03403	-.001529	.0027036	-.001047	15.21160
#2	.0001774	.0003913	20.03233	-.001327	.0027143	-.003394	15.29793
#3	.0002114	.0003432	20.12103	-.001754	.0027198	-.002391	15.25004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.306344	9.777628	.0055104	-.000218	62.20142	.0056632	.0171282
Stddev	.006404	.025095	.0001681	.000143	.07859	.0012185	.0016554
%RSD	.1936925	.2566584	3.050958	65.41779	.1263437	21.51655	9.665065

#1	3.299051	9.768293	.0053908	-.000055	62.27300	.0049989	.0162971
#2	3.311049	9.758537	.0054378	-.000282	62.11733	.0070695	.0190345
#3	3.308932	9.806052	.0057026	-.000319	62.21393	.0049212	.0160529

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.088080	.0121612	.0336889	-.000705	6.888108	5.358386	-.003533
Stddev	.036054	.0009204	.0007851	.000062	.008304	.004270	.001284
%RSD	1.167515	7.568234	2.330357	8.728648	.1205572	.0796955	36.33426

#1	3.097674	.0129991	.0327916	-.000774	6.890746	5.354283	-.002257
#2	3.048200	.0111761	.0340260	-.000657	6.878805	5.358069	-.003517
#3	3.118366	.0123083	.0342491	-.000683	6.894772	5.362806	-.004824

Sample Name: L1944-15 Acquired: 03/19/2020 17:14:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DD5D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000246	-.004004	.2009728
Stddev	.000321	.000778	.0008932
%RSD	130.8208	19.42974	.4444566

#1	-.000556	-.003266	.2005555
#2	-.000268	-.004817	.2019983
#3	.000086	-.003928	.2003646

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1628.742	1888.668	51285.74	12378.70	3004.109
Stddev	6.187	.812	108.38	50.69	3.770
%RSD	.3798734	.0429717	.2113282	.4094952	.1255090

#1	1635.298	1889.539	51410.73	12364.95	3006.151
#2	1623.006	1887.933	51228.64	12434.85	3006.417
#3	1627.923	1888.530	51217.85	12336.31	2999.758

Sample Name: L1944-14LX5 Acquired: 03/19/2020 17:22:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DD5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038953	.0012767	.0009713	-.000621	-.001121	-.001232	.0169508
Stddev	.0022274	.0030506	.0007747	.003278	.001775	.003593	.0001762
%RSD	57.18306	238.9362	79.75718	527.7125	158.2972	291.6223	1.039540

#1	.0022252	-.001935	.0012879	.001084	-.000485	.001341	.0169052
#2	.0030363	.001630	.0000885	-.004400	.000248	.000300	.0171454
#3	.0064243	.004135	.0015375	.001453	-.003126	-.005337	.0168020

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000542	-.000029	4.384409	-.000375	.0005977	-.001493	3.380042
Stddev	.0000706	.000059	.016496	.000373	.0001465	.000231	.024328
%RSD	130.4029	203.2720	.3762328	99.62320	24.51259	15.47847	.7197579

#1	.0001012	-.000029	4.390116	-.000805	.0005506	-.001522	3.383809
#2	-.000027	.000030	4.397294	-.000166	.0004805	-.001709	3.402267
#3	.000088	-.000088	4.365818	-.000152	.0007619	-.001249	3.354050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7379255	2.161539	.0013684	.0002180	13.71713	.0031456	.0042864
Stddev	.0021895	.042895	.0003234	.0000836	.03227	.0028103	.0019061
%RSD	.2967053	1.984467	23.63528	38.34540	.2352372	89.33927	44.46830

#1	.7394887	2.209008	.0011137	.0001217	13.73293	.0000007	.0047484
#2	.7388646	2.125557	.0012592	.0002604	13.68001	.0040255	.0021918
#3	.7354231	2.150052	.0017323	.0002718	13.73846	.0054107	.0059191

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5524042	.0037456	.0058848	-.000508	1.443802	1.171381	-.002047
Stddev	.0496066	.0010503	.0003629	.000276	.013135	.013994	.000658
%RSD	8.980129	28.04030	6.166414	54.21827	.9097705	1.194689	32.13360

#1	.6094795	.0045783	.0057094	-.000214	1.444959	1.175911	-.002632
#2	.5196686	.0040929	.0056430	-.000550	1.456320	1.182550	-.002174
#3	.5280645	.0025657	.0063021	-.000761	1.430126	1.155683	-.001335

Sample Name: L1944-14LX5 Acquired: 03/19/2020 17:22:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DD5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001387	-.001569	.0451682
Stddev	.0006991	.001106	.0000587
%RSD	503.9236	70.46932	.1299124

#1	.0009325	-.002777	.0451014
#2	-.000131	-.000607	.0451916
#3	-.000386	-.001324	.0452116

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.949	1640.793	44686.46	10785.62	2677.160
Stddev	11.876	10.020	108.11	73.48	14.420
%RSD	.8452934	.6106983	.2419353	.6812777	.5386433

#1	1407.635	1633.916	44761.18	10721.70	2668.528
#2	1391.960	1636.173	44562.49	10769.25	2669.145
#3	1415.252	1652.289	44735.70	10865.90	2693.807

Sample Name: L1944-16 Acquired: 03/19/2020 17:18:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DD5S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298897	.0528288	.0207937	-.001748	.0776511	1.488235	1.783322
Stddev	.0028275	.0013343	.0019978	.001357	.0010377	.013159	.008959
%RSD	9.459749	2.525738	9.607519	77.61125	1.336337	.8841982	.5023867

#1	.0295865	.0520583	.0189407	-.000322	.0784215	1.503379	1.793491
#2	.0272260	.0543696	.0229101	-.001899	.0780607	1.481725	1.779888
#3	.0328565	.0520586	.0205303	-.003023	.0764712	1.479599	1.776589

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391150	.0406548	20.14195	.1800951	.4024142	.1755018	16.24569
Stddev	.0002870	.0000303	.13236	.0006699	.0002828	.0019440	.10014
%RSD	.7336359	.0746386	.6571246	.3719527	.0702623	1.107669	.6164217

#1	.0393420	.0406446	20.27628	.1799749	.4025020	.1760227	16.31109
#2	.0392106	.0406308	20.13790	.1808170	.4026427	.1733505	16.29557
#3	.0387925	.0406889	20.01166	.1794935	.4020980	.1771323	16.13040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.729914	9.828326	.4128142	.0379459	62.41523	.4204360	.5016366
Stddev	.026841	.099775	.0010484	.0005761	.37228	.0035743	.0114659
%RSD	.7196156	1.015177	.2539676	1.518298	.5964636	.8501437	2.285699

#1	3.754848	9.917097	.4129273	.0374919	62.84460	.4245541	.4884927
#2	3.733390	9.847539	.4138014	.0377517	62.18238	.4186154	.5095855
#3	3.701505	9.720341	.4117138	.0385940	62.21872	.4181385	.5068315

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.181689	.0127971	.0359350	-.000668	6.843221	5.330553	-.002267
Stddev	.049723	.0008565	.0004489	.000114	.012092	.036388	.000367
%RSD	1.562784	6.693301	1.249341	17.04535	.1766965	.6826361	16.20851

#1	3.229314	.0122182	.0358262	-.000772	6.856748	5.366200	-.001906
#2	3.185649	.0137810	.0364283	-.000686	6.833461	5.331993	-.002640
#3	3.130105	.0123920	.0355504	-.000546	6.839453	5.293466	-.002256

Sample Name: L1944-16 Acquired: 03/19/2020 17:18:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DD5S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000358	-.003671	.2012888
Stddev	.000697	.000516	.0005581
%RSD	194.5769	14.05652	.2772711

#1	.000427	-.003095	.2015729
#2	-.000903	-.003825	.2016477
#3	-.000599	-.004091	.2006458

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1625.504	1887.968	51194.86	12353.13	2995.845
Stddev	7.577	1.678	201.34	71.93	1.844
%RSD	.4661261	.0889036	.3932866	.5822962	.0615616

#1	1632.107	1887.023	51424.70	12276.18	2997.970
#2	1617.231	1889.906	51049.58	12364.54	2994.669
#3	1627.173	1886.974	51110.31	12418.68	2994.895

Sample Name: L1787-06 Acquired: 03/19/2020 17:30:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128827	.0057716	.2383312	-.051765	.0024293	66.71223	.6154237
Stddev	.0020794	.0021773	.0014704	.004742	.0016972	.48378	.0024666
%RSD	16.14142	37.72359	.6169389	9.160482	69.86171	.7251713	.4007887

#1	.0144439	.0037119	.2373104	-.054064	.0043772	67.17138	.6181752
#2	.0136819	.0055531	.2376667	-.054918	.0016417	66.75821	.6146849
#3	.0105222	.0080499	.2400165	-.046311	.0012691	66.20711	.6134110

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087816	.0075365	27.57802	.0913300	.1125559	.1616111	275.0593
Stddev	.0001431	.0000644	.13527	.0010074	.0004033	.0016219	2.0840
%RSD	1.629906	.8548074	.4904943	1.102992	.3583260	1.003595	.7576654

#1	.0087054	.0074697	27.69073	.0901960	.1120918	.1628556	276.7138
#2	.0086926	.0075983	27.61532	.0916730	.1127547	.1597768	275.7453
#3	.0089467	.0075415	27.42802	.0921212	.1128213	.1622009	272.7187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.005375	12.79004	.1940347	-.023259	-.289203	.1516945	1.340900
Stddev	.027668	.12363	.0008359	.000322	.108785	.0025167	.008493
%RSD	.5527634	.9666304	.4308194	1.384150	37.61551	1.659048	.6333794

#1	5.028777	12.90714	.1946303	-.022898	-.409868	.1536948	1.350236
#2	5.012509	12.80219	.1930791	-.023515	-.198634	.1525200	1.333632
#3	4.974838	12.66077	.1943948	-.023365	-.259108	.1488687	1.338833

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.736810	2.612390	.4814860	.0043178	4.257236	19.02009	.0067205
Stddev	.057050	.004328	.0065707	.0003689	.011944	.06497	.0008299
%RSD	.7373779	.1656659	1.364664	8.544248	.2805517	.3415884	12.34878

#1	7.785454	2.616967	.4860474	.0045802	4.243739	19.06338	.0063415
#2	7.750959	2.608364	.4844559	.0044773	4.261527	19.05151	.0061477
#3	7.674017	2.611840	.4739547	.0038960	4.266441	18.94538	.0076722

Sample Name: L1787-06 Acquired: 03/19/2020 17:30:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2221288	.0744339	.1165514
Stddev	.0004867	.0000820	.0004024
%RSD	.2191313	.1101614	.3452929

#1	.2224525	.0744962	.1169461
#2	.2223648	.0744645	.1165663
#3	.2215690	.0743410	.1161416

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1583.529	1842.094	51013.02	12410.09	2554.791
Stddev	12.087	1.986	114.62	62.62	3.247
%RSD	.7632816	.1078162	.2246826	.5046004	.1270891

#1	1569.833	1840.024	50885.07	12362.51	2554.999
#2	1592.701	1842.277	51106.29	12386.72	2557.929
#3	1588.055	1843.983	51047.71	12481.03	2551.445

Sample Name: L1787-05 Acquired: 03/19/2020 17:26:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123451	.0080008	.2196690	-.050354	.0015503	67.37470	.6095995
Stddev	.0045462	.0041905	.0044646	.002143	.0024868	.09990	.0011005
%RSD	36.82583	52.37595	2.032433	4.256176	160.4044	.1482824	.1805198

#1	.0079390	.0102530	.2224780	-.047944	.0042106	67.45923	.6106152
#2	.0170194	.0031658	.2220081	-.051074	.0011563	67.40041	.6084304
#3	.0120768	.0105838	.2145208	-.052045	-.000716	67.26444	.6097529

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084545	.0061739	29.89519	.0949695	.1023937	.1674104	252.2551
Stddev	.0000364	.0003117	.04357	.0003674	.0030323	.0023193	.2481
%RSD	.4310246	5.048615	.1457409	.3869009	2.961403	1.385367	.0983437

#1	.0084774	.0062685	29.84948	.0946430	.1039849	.1652694	252.5331
#2	.0084735	.0064274	29.89982	.0953674	.1042992	.1670879	252.0563
#3	.0084125	.0058259	29.93625	.0948981	.0988970	.1698741	252.1757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.708089	13.16898	.1816237	-.021739	-.348800	.1472536	1.257515
Stddev	.004135	.02145	.0043761	.000134	.085535	.0010225	.026398
%RSD	.1115204	.1629026	2.409413	.6174368	24.52269	.6943702	2.099257

#1	3.707143	13.16555	.1836492	-.021755	-.273125	.1466583	1.247203
#2	3.704509	13.19193	.1846201	-.021597	-.441603	.1466682	1.237828
#3	3.712616	13.14944	.1766018	-.021864	-.331671	.1484342	1.287512

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.893486	2.596382	.4426941	.0033025	2.627440	17.67523	.0060881
Stddev	.015964	.072122	.0003524	.0002247	.075317	.04801	.0008532
%RSD	.2022414	2.777800	.0796156	6.804915	2.866553	.2716200	14.01491

#1	7.905967	2.642738	.4429912	.0031822	2.674967	17.62706	.0063136
#2	7.898992	2.633119	.4427864	.0031636	2.666753	17.67556	.0051448
#3	7.875497	2.513287	.4423046	.0035618	2.540601	17.72308	.0068060

Sample Name: L1787-05 Acquired: 03/19/2020 17:26:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2297313	.0722811	.1319065
Stddev	.0011782	.0006142	.0006235
%RSD	.5128753	.8497989	.4727171

#1	.2287135	.0716424	.1318741
#2	.2294583	.0723334	.1312997
#3	.2310220	.0728676	.1325455

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.940	1811.030	49760.46	12087.80	2511.195
Stddev	8.952	41.217	182.71	4.92	64.056
%RSD	.5782981	2.275869	.3671859	.0407323	2.550821

#1	1555.217	1786.416	49963.52	12089.57	2474.467
#2	1550.658	1788.061	49708.52	12091.59	2473.957
#3	1537.944	1858.613	49609.34	12082.23	2585.159

Sample Name: L1787-07 Acquired: 03/19/2020 17:34:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170610	.0080572	.1884785	-.037329	-.000054	67.92751	.5911798
Stddev	.0016648	.0021082	.0043299	.000097	.000487	.04305	.0008177
%RSD	9.757657	26.16625	2.297285	.2595687	899.3472	.0633777	.1383228

#1	.0184102	.0074987	.1912416	-.037440	.000273	67.88048	.5915977
#2	.0152006	.0062844	.1834883	-.037265	.000178	67.93708	.5902376
#3	.0175721	.0103884	.1907056	-.037281	-.000614	67.96497	.5917042

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071463	.0048834	26.40998	.0999200	.0979263	.1639140	203.6429
Stddev	.0000548	.0001009	.00754	.0012212	.0006728	.0021239	.0982
%RSD	.7663056	2.066953	.0285470	1.222207	.6870420	1.295752	.0482409

#1	.0072079	.0049620	26.40726	.1008542	.0972235	.1647519	203.7487
#2	.0071278	.0049188	26.41850	.1003676	.0979908	.1614989	203.6255
#3	.0071032	.0047696	26.40419	.0985381	.0985645	.1654911	203.5545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.668750	13.55626	.1739725	-.016640	-.123879	.1542413	1.285360
Stddev	.002080	.03237	.0014425	.000127	.063194	.0011134	.015331
%RSD	.0779422	.2387955	.8291635	.7605863	51.01242	.7218300	1.192741

#1	2.667457	13.57662	.1723170	-.016522	-.168530	.1551857	1.300274
#2	2.671149	13.51893	.1746411	-.016623	-.051572	.1545246	1.269643
#3	2.667643	13.57324	.1749594	-.016774	-.151534	.1530137	1.286163

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.518448	2.320674	.3620198	.0035964	1.606868	15.16752	.0039478
Stddev	.014603	.001158	.0009612	.0001632	.010987	.03980	.0012373
%RSD	.1714271	.0498971	.2655156	4.538105	.6837263	.2624311	31.34184

#1	8.533789	2.320062	.3617483	.0037399	1.594193	15.18615	.0051952
#2	8.504717	2.319950	.3612235	.0036304	1.613675	15.19458	.0039272
#3	8.516836	2.322009	.3630875	.0034188	1.612735	15.12181	.0027209

Sample Name: L1787-07 Acquired: 03/19/2020 17:34:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AC0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2767097	.0734669	.1203110
Stddev	.0013100	.0011125	.0005199
%RSD	.4734196	1.514263	.4321542

#1	.2771155	.0745359	.1208428
#2	.2752448	.0735494	.1198038
#3	.2777688	.0723155	.1202864

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1646.223	1915.996	53365.32	12962.93	2715.132
Stddev	16.099	4.426	331.03	58.40	6.115
%RSD	.9779458	.2310040	.6203174	.4504978	.2252130

#1	1629.264	1920.942	53060.57	12977.38	2722.162
#2	1661.296	1914.636	53317.87	12898.66	2712.189
#3	1648.110	1912.409	53717.52	13012.74	2711.045

Sample Name: L1787-08 Acquired: 03/19/2020 17:38:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182284	.0055513	.2131432	-.045292	.0027710	71.50873	.6342440
Stddev	.0020044	.0025349	.0031031	.000643	.0012482	.38278	.0008965
%RSD	10.99600	45.66273	1.455876	1.418623	45.04394	.5352905	.1413510

#1	.0161865	.0050029	.2125192	-.045577	.0032316	71.44731	.6336039
#2	.0183057	.0033355	.2165109	-.044557	.0037235	71.91850	.6352686
#3	.0201931	.0083155	.2103996	-.045743	.0013580	71.16037	.6338595

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082121	.0058215	30.64895	.1040642	.1091350	.1762111	236.4041
Stddev	.0001114	.0000880	.08334	.0001627	.0004166	.0008877	.7530
%RSD	1.356727	1.511119	.2719222	.1563819	.3817445	.5037658	.3185131

#1	.0083318	.0058873	30.73251	.1040013	.1096159	.1767616	236.6647
#2	.0081932	.0057216	30.64852	.1039423	.1089060	.1751870	236.9921
#3	.0081113	.0058558	30.56582	.1042490	.1088831	.1766847	235.5554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.289975	14.25227	.1921007	-.020220	-.115188	.1589854	1.301020
Stddev	.009906	.07802	.0007185	.000357	.103420	.0015178	.006755
%RSD	.3011047	.5474349	.3740131	1.766236	89.78352	.9546915	.5191976

#1	3.297074	14.24346	.1927812	-.020594	-.227665	.1588583	1.301191
#2	3.294193	14.33433	.1921715	-.019883	-.093699	.1605628	1.294181
#3	3.278657	14.17903	.1913495	-.020182	-.024201	.1575351	1.307687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.479772	2.705909	.4154428	.0033379	2.432465	18.25952	.0056178
Stddev	.087353	.007063	.0013875	.0001886	.005634	.06602	.0005433
%RSD	1.030133	.2610236	.3339918	5.649518	.2316125	.3615431	9.671540

#1	8.482351	2.697760	.4154357	.0033230	2.431632	18.33294	.0052071
#2	8.565806	2.709709	.4168339	.0031572	2.438468	18.24057	.0062339
#3	8.391157	2.710259	.4140588	.0035335	2.427293	18.20505	.0054124

Sample Name: L1787-08 Acquired: 03/19/2020 17:38:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AC1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2209921	.0780226	.1330467
Stddev	.0004056	.0004242	.0003020
%RSD	.1835340	.5436815	.2269737

#1	.2210478	.0775512	.1329128
#2	.2205615	.0781434	.1328348
#3	.2213670	.0783734	.1333925

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1579.786	1834.433	50682.34	12312.58	2556.784
Stddev	8.858	2.029	96.35	48.67	4.228
%RSD	.5607272	.1106066	.1901075	.3952511	.1653775

#1	1569.968	1836.682	50571.69	12264.99	2557.342
#2	1587.180	1832.739	50727.59	12310.48	2552.304
#3	1582.209	1833.878	50747.73	12362.26	2560.706

Sample Name: L1787-09 Acquired: 03/19/2020 17:42:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233670	.0076830	.3868200	-.080687	.0069296	51.14731	.5185972
Stddev	.0057618	.0014542	.0015099	.002920	.0017545	.19837	.0014715
%RSD	24.65786	18.92772	.3903257	3.618480	25.31908	.3878384	.2837523

#1	.0293980	.0085841	.3857060	-.082517	.0068944	51.17751	.5189897
#2	.0227842	.0060054	.3885384	-.082223	.0051929	50.93557	.5169692
#3	.0179187	.0084596	.3862157	-.077320	.0087014	51.32885	.5198326

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094018	.0089014	43.90798	.0772404	.1706953	.1561843	403.6117
Stddev	.0000833	.0000807	.08366	.0005483	.0003183	.0008317	.6286
%RSD	.8863065	.9062547	.1905307	.7098668	.1864778	.5324885	.1557483

#1	.0094299	.0088082	43.86380	.0766509	.1705104	.1555279	403.5989
#2	.0093080	.0089477	43.85568	.0773352	.1710628	.1571195	402.9896
#3	.0094674	.0089482	44.00447	.0777352	.1705127	.1559054	404.2467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.07982	10.82508	.2632990	-.032870	-.572008	.1621639	1.032808
Stddev	.01804	.00837	.0004793	.000057	.151338	.0017525	.011877
%RSD	.0781498	.0773276	.1820482	.1726851	26.45737	1.080698	1.149931

#1	23.07991	10.83455	.2633839	-.032891	-.497732	.1638486	1.022006
#2	23.06174	10.81866	.2627829	-.032806	-.472159	.1603507	1.030891
#3	23.09782	10.82204	.2637302	-.032914	-.746134	.1622926	1.045526

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.007861	3.557208	.7018686	.0079821	3.874957	13.06734	.0061114
Stddev	.018624	.008564	.0011010	.0004098	.016123	.02658	.0009896
%RSD	.2657599	.2407377	.1568598	5.133308	.4160858	.2033851	16.19220

#1	7.012664	3.565810	.7013868	.0081725	3.893569	13.06720	.0056337
#2	6.987306	3.548683	.7010906	.0082620	3.865284	13.04083	.0072492
#3	7.023613	3.557131	.7031283	.0075118	3.866017	13.09399	.0054513

Sample Name: L1787-09 Acquired: 03/19/2020 17:42:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AC2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2189490	.0679436	.1317500
Stddev	.0005914	.0003503	.0003302
%RSD	.2700921	.5155679	.2505948

#1	.2183855	.0675423	.1313689
#2	.2195648	.0681006	.1319356
#3	.2188968	.0681879	.1319457

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.901	1758.647	48858.64	11913.23	2498.421
Stddev	8.367	2.541	89.43	26.36	.764
%RSD	.5541349	.1444729	.1830386	.2213068	.0305918

#1	1511.171	1757.370	48792.71	11910.61	2499.225
#2	1517.561	1756.998	48822.77	11888.28	2498.334
#3	1500.972	1761.573	48960.44	11940.81	2497.704

Sample Name: L1787-10 Acquired: 03/19/2020 17:46:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215521	.0071242	.3106399	-.059361	.0035683	77.83390	.7746679
Stddev	.0026276	.0021990	.0010260	.003294	.0016202	.49801	.0028822
%RSD	12.19202	30.86616	.3302916	5.549560	45.40477	.6398305	.3720571

#1	.0185595	.0074393	.3094568	-.058426	.0030933	77.98711	.7751207
#2	.0234816	.0091486	.3111786	-.056635	.0022387	78.23730	.7772970
#3	.0226151	.0047847	.3112844	-.063022	.0053729	77.27729	.7715861

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105188	.0084107	114.3781	.0719093	.1744914	.1395240	309.2448
Stddev	.0000449	.0001298	.5193	.0007890	.0005355	.0005328	1.6734
%RSD	.4268342	1.542834	.4540335	1.097257	.3068746	.3818905	.5411304

#1	.0105154	.0083426	114.8130	.0714982	.1738892	.1395048	310.7020
#2	.0105653	.0085603	114.5182	.0728190	.1746712	.1390011	309.6151
#3	.0104757	.0083291	113.8031	.0714106	.1749138	.1400662	307.4172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.65715	15.73989	.2648805	-.022748	.4787890	.1489587	.8997359
Stddev	.15877	.08259	.0009124	.000139	.0583781	.0038632	.0060350
%RSD	.5353380	.5247362	.3444728	.6101701	12.19286	2.593489	.6707484

#1	29.79821	15.82060	.2640583	-.022843	.4522532	.1505781	.8930977
#2	29.68803	15.74353	.2658622	-.022812	.5457215	.1517487	.9012188
#3	29.48522	15.65553	.2647209	-.022589	.4383924	.1445493	.9048912

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.696138	3.596577	.5647399	.0072024	6.001400	12.21497	.0028920
Stddev	.084795	.004618	.0053151	.0004723	.012873	.08007	.0013160
%RSD	.9750884	.1283945	.9411554	6.557600	.2145022	.6554761	45.50284

#1	8.768253	3.591502	.5692147	.0071655	6.002213	12.30601	.0041733
#2	8.717436	3.597697	.5661402	.0076921	5.988139	12.18337	.0029588
#3	8.602724	3.600532	.5588649	.0067496	6.013847	12.15553	.0015440

Sample Name: L1787-10 Acquired: 03/19/2020 17:46:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AC3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5678730	.0921991	.3826981
Stddev	.0034364	.0004086	.0007504
%RSD	.6051361	.4432159	.1960766

#1	.5682704	.0918911	.3835031
#2	.5642552	.0926627	.3825731
#3	.5710934	.0920436	.3820180

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1555.446	1797.657	50170.26	12218.02	2483.928
Stddev	4.383	4.654	56.25	83.90	1.299
%RSD	.2817789	.2588731	.1121223	.6867147	.0523059

#1	1558.390	1799.590	50188.11	12121.14	2485.269
#2	1550.409	1801.034	50107.25	12265.91	2483.841
#3	1557.539	1792.349	50215.42	12267.01	2482.675

Sample Name: CCV015 Acquired: 03/19/2020 17:50:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.145779	4.880691	24.26857	4.888748	5.046621	383.6975	10.10659
Stddev	.008611	.001332	.03661	.020469	.001923	1.8271	.13519
%RSD	.1673423	.0272927	.1508500	.4186998	.0380991	.4761746	1.337676

#1	5.150709	4.879153	24.23605	4.865484	5.046580	382.7244	9.98826
#2	5.135836	4.881420	24.26145	4.896764	5.048564	385.8051	10.07758
#3	5.150793	4.881498	24.30822	4.903996	5.044720	382.5628	10.25394

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4587616	2.374893	398.5753	14.78125	2.461865	15.23917	387.2954
Stddev	.0044425	.008438	3.3039	.02518	.005261	.06552	3.3893
%RSD	.9683730	.3553164	.8289236	.1703280	.2137047	.4299766	.8751169

#1	.4563680	2.367257	395.3691	14.80883	2.457639	15.18338	383.8094
#2	.4560291	2.373470	398.3879	14.77542	2.460199	15.22280	387.4979
#3	.4638876	2.383952	401.9689	14.75950	2.467758	15.31132	390.5789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.31002	388.1295	2.468537	1.235231	386.7880	2.431483	15.56307
Stddev	.12124	3.2411	.005651	.003996	2.6651	.023355	.05520
%RSD	.8472238	.8350462	.2289347	.3235144	.6890304	.9605176	.3546746

#1	14.18845	384.9064	2.467365	1.237452	384.4926	2.406442	15.54654
#2	14.31069	388.0941	2.463563	1.230618	386.1606	2.435332	15.62464
#3	14.43093	391.3882	2.474682	1.237623	389.7108	2.452674	15.51802

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.4951	5.205006	5.090207	4.830194	5.111150	4.630489	4.918775
Stddev	1.0949	.010176	.039602	.018288	.039296	.045527	.012955
%RSD	.7041438	.1955000	.7780104	.3786147	.7688235	.9832024	.2633694

#1	154.8641	5.193282	5.066822	4.812872	5.066025	4.608543	4.907047
#2	154.8618	5.210179	5.067868	4.828395	5.129589	4.600093	4.916599
#3	156.7594	5.211555	5.135932	4.849314	5.137835	4.682833	4.932680

Sample Name: CCV015 Acquired: 03/19/2020 17:50:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV015 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.952632	5.040740	5.040092
Stddev	.020412	.021052	.025069
%RSD	.4121480	.4176463	.4973835

#1	4.932170	5.020180	5.036941
#2	4.952731	5.039788	5.066588
#3	4.972994	5.062253	5.016748

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.929	1308.799	38806.65	9963.937	1959.981
Stddev	1.285	2.776	67.86	74.454	3.246
%RSD	.1121458	.2120909	.1748593	.7472327	.1656302

#1	1147.403	1310.534	38745.40	10024.72	1961.158
#2	1145.342	1310.267	38879.60	9986.20	1962.474
#3	1145.042	1305.598	38794.96	9880.89	1956.310

Sample Name: CCB015 Acquired: 03/19/2020 17:55:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003433	.0017729	.0018620	.0006422	-.000163	.0116972	-.001688
Stddev	.0019400	.0006507	.0017593	.0019234	.000645	.0057851	.000148
%RSD	565.1459	36.70153	94.48674	299.4835	396.0258	49.45683	8.790595

#1	.0001128	.0025234	.0032840	.0013220	.000509	.0153851	-.001517
#2	.0023882	.0014301	-.000105	-.001529	-.000777	.0050297	-.001773
#3	-.001471	.0013654	.002407	.002133	-.000221	.0146769	-.001775

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000508	-.000038	-.000477	.0007470	.0003606	-.001120	.0159478
Stddev	.0000151	.000042	.003164	.0000621	.0001863	.002606	.0070543
%RSD	29.73457	110.0528	663.3754	8.315901	51.66770	232.7222	44.23383

#1	.0000403	-.000079	.002220	.0008145	.0003382	-.001469	.0239298
#2	.0000681	-.000040	-.003960	.0006921	.0005570	.001643	.0133640
#3	.0000441	.000005	.000310	.0007346	.0001865	-.003534	.0105497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006367	.0162085	.0007454	.0001820	.1023482	.0020906	.0017310
Stddev	.0001713	.0036342	.0003044	.0001075	.1687221	.0015639	.0004842
%RSD	26.90390	22.42179	40.83050	59.05059	164.8511	74.80661	27.97129

#1	.0006557	.0142781	.0008088	.0003060	-.089419	.0037774	.0020049
#2	.0007977	.0139467	.0004144	.0001215	.168463	.0006887	.0020161
#3	.0004567	.0204006	.0010131	.0001184	.228000	.0018057	.0011719

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060823	-.000351	.0083258	.0002947	-.012532	.0002901	-.000085
Stddev	.024500	.002080	.0010711	.0003401	.001051	.0007667	.000442
%RSD	40.28019	593.2125	12.86474	115.4065	8.388798	264.3273	520.9111

#1	-.079099	-.000488	.0090850	.0006702	-.011642	-.000589	.000423
#2	-.070386	.001795	.0087917	.0002061	-.012261	.000821	-.000387
#3	-.032984	-.002359	.0071007	.0000076	-.013692	.000638	-.000290

Sample Name: CCB015 Acquired: 03/19/2020 17:55:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB015 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006997	.0006169	.0000802
Stddev	.0002542	.0008557	.0000197
%RSD	36.33066	138.7099	24.58490

#1	.0006746	-.000367	.0000761
#2	.0004590	.001030	.0001017
#3	.0009655	.001188	.0000629

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.072	1594.814	43539.27	10342.48	2575.984
Stddev	9.807	2.466	52.43	110.58	4.259
%RSD	.7158103	.1546273	.1204290	1.069171	.1653511

#1	1373.055	1592.381	43587.00	10217.50	2572.412
#2	1378.040	1597.312	43547.67	10382.30	2580.698
#3	1359.119	1594.750	43483.15	10427.63	2574.843

Sample Name: L1787-12 Acquired: 03/19/2020 18:03:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149762	.0138454	.1621600	-.111247	.0113756	54.48736	.5622703
Stddev	.0012056	.0024275	.0022640	.002889	.0019076	.40705	.0021861
%RSD	8.050384	17.53265	1.396174	2.596778	16.76927	.7470556	.3887946

#1	.0156295	.0151706	.1633946	-.108842	.0111491	54.12416	.5602295
#2	.0157141	.0153218	.1635384	-.114452	.0095913	54.92733	.5645773
#3	.0135849	.0110437	.1595471	-.110448	.0133863	54.41058	.5620041

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119482	.0095226	28.96076	.1019684	.1741343	.1422814	551.5214
Stddev	.0001718	.0002947	.09615	.0007005	.0016643	.0027142	2.8877
%RSD	1.438067	3.094861	.3320174	.6869341	.9557567	1.907644	.5235870

#1	.0117889	.0097952	28.87152	.1023971	.1742573	.1402075	548.7623
#2	.0119256	.0095628	29.06259	.1023480	.1757337	.1453533	554.5224
#3	.0121303	.0092099	28.94816	.1011601	.1724119	.1412833	551.2795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15435	10.14638	.2355910	-.046024	-1.24202	.2013493	.9139811
Stddev	.08535	.07975	.0022428	.000070	.25094	.0020511	.0144999
%RSD	.3533554	.7859810	.9519695	.1527493	20.20394	1.018667	1.586456

#1	24.07946	10.07998	.2360430	-.045943	-1.30291	.2000563	.9225524
#2	24.24728	10.23484	.2375733	-.046058	-1.45692	.2037142	.8972397
#3	24.13632	10.12432	.2331567	-.046070	-.96625	.2002774	.9221513

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.310388	4.257076	.9633627	.0084983	4.793708	14.73517	.0079769
Stddev	.101264	.051912	.0088462	.0001044	.040314	.01020	.0009889
%RSD	1.604726	1.219434	.9182623	1.228515	.8409697	.0692348	12.39659

#1	6.276568	4.268256	.9544407	.0085699	4.816233	14.72897	.0091062
#2	6.424234	4.302487	.9721311	.0085465	4.817726	14.72959	.0075588
#3	6.230361	4.200485	.9635162	.0083785	4.747166	14.74694	.0072658

Sample Name: L1787-12 Acquired: 03/19/2020 18:03:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AC5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2415402	.0614269	.1068728
Stddev	.0028895	.0008752	.0002342
%RSD	1.196280	1.424732	.2191166

#1	.2446134	.0612404	.1066037
#2	.2411286	.0606599	.1069841
#3	.2388786	.0623802	.1070305

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.958	1744.344	48268.99	11830.25	2521.247
Stddev	5.915	13.710	130.07	22.37	16.277
%RSD	.3940872	.7859675	.2694754	.1891143	.6455998

#1	1505.622	1744.553	48374.25	11809.92	2520.178
#2	1502.948	1730.531	48123.58	11826.61	2505.530
#3	1494.305	1757.948	48309.15	11854.22	2538.032

Sample Name: L1787-11 Acquired: 03/19/2020 17:59:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301375	.0064512	.3340469	-.052521	.0044695	57.90674	.7488867
Stddev	.0019564	.0027667	.0020789	.001527	.0008115	.16014	.0013038
%RSD	6.491579	42.88694	.6223375	2.906621	18.15583	.2765542	.1740911

#1	.0279220	.0096192	.3363237	-.050976	.0040571	57.99001	.7498575
#2	.0308633	.0045103	.3335671	-.054028	.0054043	57.72212	.7474049
#3	.0316273	.0052241	.3322499	-.052558	.0039470	58.00810	.7493977

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069282	.0124234	88.41482	.1128107	.1200185	.1728852	271.3932
Stddev	.0000832	.0001322	.29229	.0007691	.0002183	.0030014	.8250
%RSD	1.201299	1.064132	.3305900	.6817938	.1818586	1.736051	.3039945

#1	.0068323	.0123936	88.24363	.1128253	.1202153	.1719557	270.8183
#2	.0069705	.0125680	88.24852	.1120343	.1197837	.1762414	271.0228
#3	.0069818	.0123087	88.75232	.1135724	.1200564	.1704586	272.3386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.668482	21.32363	.3835807	-.022504	-.169333	.1259663	1.073822
Stddev	.027094	.09253	.0010264	.000269	.083880	.0009959	.012596
%RSD	.4062958	.4339436	.2675746	1.196135	49.53553	.7905776	1.172999

#1	6.646693	21.23194	.3847611	-.022590	-.252159	.1249670	1.060669
#2	6.659934	21.32198	.3830824	-.022203	-.084437	.1259734	1.085775
#3	6.698818	21.41698	.3828986	-.022720	-.171403	.1269586	1.075022

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.228209	4.331625	.4808104	.0031569	1.982106	11.67827	.0021369
Stddev	.037089	.007070	.0028013	.0004237	.001302	.03718	.0009202
%RSD	.4507602	.1632072	.5826213	13.42076	.0656644	.3184074	43.06388

#1	8.270685	4.330930	.4798440	.0036386	1.980606	11.67085	.0023664
#2	8.202232	4.324929	.4786202	.0028421	1.982770	11.64535	.0029206
#3	8.211709	4.339017	.4839669	.0029899	1.982941	11.71860	.0011236

Sample Name: L1787-11 Acquired: 03/19/2020 17:59:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AC4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1434343	.0756635	.2420024
Stddev	.0011394	.0003243	.0006236
%RSD	.7943902	.4285803	.2576784

#1	.1422713	.0753001	.2413648
#2	.1445486	.0757671	.2426109
#3	.1434829	.0759234	.2420315

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1582.826	1839.041	51033.74	12450.86	2589.474
Stddev	8.532	3.430	138.15	63.11	4.156
%RSD	.5390071	.1864838	.2707129	.5068983	.1604835

#1	1590.920	1835.082	51184.31	12495.70	2586.082
#2	1583.641	1841.115	51004.09	12478.19	2594.110
#3	1573.916	1840.925	50912.82	12378.69	2588.231

Sample Name: L1787-14 Acquired: 03/19/2020 18:11:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440327	.0069828	.1802130	-.039978	.0033190	41.50592	.4352781
Stddev	.0031908	.0019671	.0006786	.001519	.0010305	.12748	.0017718
%RSD	7.246554	28.17030	.3765305	3.798734	31.04878	.3071391	.4070534

#1	.0454429	.0089270	.1808703	-.038704	.0043342	41.38807	.4334714
#2	.0462755	.0049937	.1802536	-.041659	.0033491	41.64123	.4370128
#3	.0403797	.0070276	.1795150	-.039571	.0022738	41.48846	.4353501

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069226	.0047602	13.75472	.0607885	.1629919	.0931117	219.8286
Stddev	.0000403	.0001910	.05581	.0004650	.0005906	.0013873	.2464
%RSD	.5821647	4.011634	.4057339	.7650065	.3623313	1.489895	.1120796

#1	.0069386	.0046299	13.72010	.0602849	.1623478	.0940069	219.5579
#2	.0068768	.0046714	13.81910	.0612018	.1631202	.0938145	220.0397
#3	.0069525	.0049794	13.72497	.0608786	.1635079	.0915137	219.8882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.379645	7.953874	.1239750	-.017975	-.295141	.1284562	.3934590
Stddev	.009742	.048893	.0008466	.000107	.150688	.0003598	.0050941
%RSD	.1320149	.6147040	.6828506	.5950197	51.05630	.2801216	1.294707

#1	7.371095	7.899160	.1240556	-.017935	-.354266	.1283474	.3946674
#2	7.390251	7.993286	.1230910	-.018096	-.123857	.1288578	.3878693
#3	7.377588	7.969175	.1247783	-.017893	-.407301	.1281633	.3978403

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.034225	3.076848	.3827042	.0047959	2.257988	11.05188	.0045198
Stddev	.039556	.013035	.0010640	.0004404	.001487	.06632	.0005288
%RSD	.7857493	.4236360	.2780193	9.181981	.0658707	.6000497	11.69893

#1	5.042220	3.063030	.3816133	.0044113	2.257948	11.05894	.0050839
#2	5.069174	3.078591	.3827601	.0047001	2.256520	11.11438	.0040354
#3	4.991282	3.088924	.3837391	.0052762	2.259494	10.98231	.0044401

Sample Name: L1787-14 Acquired: 03/19/2020 18:11:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AC7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2319034	.0429928	.0583144
Stddev	.0008409	.0001968	.0000580
%RSD	.3626115	.4576417	.0993955

#1	.2309912	.0431342	.0582543
#2	.2320713	.0427681	.0583699
#3	.2326477	.0430761	.0583190

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1462.203	1709.117	46833.54	11260.94	2555.506
Stddev	5.954	4.355	217.09	45.42	5.263
%RSD	.4071882	.2548188	.4635365	.4033303	.2059473

#1	1463.897	1708.185	46671.57	11243.49	2554.016
#2	1467.126	1713.863	47080.21	11226.84	2561.354
#3	1455.586	1705.303	46748.83	11312.50	2551.149

Sample Name: L1787-13 Acquired: 03/19/2020 18:07:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148981	.0114586	.1289035	-.065503	.0057686	41.35108	.3610033
Stddev	.0021420	.0024369	.0010226	.002369	.0017115	.12145	.0013577
%RSD	14.37791	21.26740	.7933088	3.616409	29.66884	.2937038	.3760889

#1	.0132094	.0122107	.1299584	-.064665	.0077128	41.48962	.3625360
#2	.0141773	.0134308	.1288357	-.068177	.0044898	41.30064	.3599514
#3	.0173075	.0087343	.1279165	-.063668	.0051030	41.26298	.3605226

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078613	.0055212	35.27685	.0763174	.1450010	.0781730	360.7929
Stddev	.0000457	.0000301	.04602	.0000984	.0006959	.0009332	.6783
%RSD	.5811422	.5452000	.1304644	.1289505	.4799618	1.193780	.1880147

#1	.0078554	.0055012	35.28966	.0764174	.1441984	.0786657	361.4405
#2	.0078188	.0055558	35.22577	.0762207	.1454367	.0770967	360.0875
#3	.0079096	.0055066	35.31511	.0763141	.1453681	.0787566	360.8508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.671928	6.161523	.1104963	-.029686	-1.03396	.1741254	.6042397
Stddev	.015316	.045261	.0002542	.000694	.19619	.0004575	.0020900
%RSD	.1583569	.7345789	.2301014	2.338174	18.97479	.2627406	.3458893

#1	9.685115	6.117483	.1103309	-.030332	-.90497	.1742334	.6044116
#2	9.655129	6.159173	.1103690	-.029775	-1.25973	.1745193	.6020691
#3	9.675542	6.207914	.1107891	-.028952	-.93716	.1736236	.6062385

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.012695	2.118976	.6318421	.0107295	3.499985	14.20518	.0037075
Stddev	.035052	.003499	.0026144	.0004607	.017421	.03003	.0007447
%RSD	.8735230	.1651462	.4137712	4.293623	.4977573	.2113679	20.08557

#1	4.053066	2.115261	.6347048	.0106400	3.480000	14.22344	.0034057
#2	3.995003	2.122210	.6295809	.0112283	3.507985	14.17053	.0031610
#3	3.990015	2.119458	.6312406	.0103201	3.511970	14.22158	.0045556

Sample Name: L1787-13 Acquired: 03/19/2020 18:07:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AC6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1905853	.0409213	.1295272
Stddev	.0006451	.0003071	.0007784
%RSD	.3385015	.7504379	.6009166

#1	.1902819	.0411791	.1297759
#2	.1913262	.0405815	.1286549
#3	.1901478	.0410032	.1301508

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.913	1682.808	46588.83	11296.74	2499.913
Stddev	4.607	1.411	53.26	27.28	2.266
%RSD	.3170933	.0838566	.1143239	.2414876	.0906332

#1	1447.731	1683.360	46530.61	11282.62	2501.987
#2	1454.461	1683.861	46600.79	11328.18	2500.257
#3	1456.547	1681.205	46635.10	11279.41	2497.495

Sample Name: L1787-16 Acquired: 03/19/2020 18:15:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1245729	.0038812	1.486079	-.010489	.0029610	30.43340	.4562838
Stddev	.0025584	.0013208	.002032	.001457	.0019672	.07787	.0002855
%RSD	2.053709	34.02942	.1367454	13.88762	66.43754	.2558626	.0625695

#1	.1264087	.0032770	1.488423	-.010359	.0007723	30.43778	.4561711
#2	.1256594	.0053960	1.484996	-.012007	.0035292	30.35343	.4560720
#3	.1216506	.0029706	1.484817	-.009102	.0045817	30.50898	.4566085

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062499	.0246106	38.47347	.0685460	.1623519	.1662673	81.52904
Stddev	.0000447	.0000282	.12717	.0003138	.0002982	.0012195	.32152
%RSD	.7143784	.1145717	.3305299	.4577403	.1836661	.7334591	.3943660

#1	.0062028	.0246339	38.45002	.0682333	.1624502	.1648625	81.49757
#2	.0062916	.0246186	38.35967	.0685437	.1620170	.1670539	81.22441
#3	.0062553	.0245793	38.61073	.0688608	.1625886	.1668855	81.86514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.009738	6.406340	.1882271	-.005763	.1128653	.0772078	.8995713
Stddev	.009299	.027776	.0003176	.000038	.1604013	.0023064	.0057634
%RSD	.4626825	.4335683	.1687469	.6509796	142.1175	2.987270	.6406844

#1	2.010373	6.421521	.1879489	-.005804	.1404580	.0788131	.8939487
#2	2.000138	6.374283	.1881592	-.005731	.2576802	.0745648	.9054659
#3	2.018702	6.423218	.1885732	-.005753	-.059542	.0782455	.8992993

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.681824	1.809798	.1648174	.0049864	5.450020	11.60063	.0107522
Stddev	.012679	.002698	.0018273	.0002562	.011069	.05007	.0014902
%RSD	.3443753	.1490930	1.108702	5.137675	.2031033	.4316333	13.85970

#1	3.668546	1.808644	.1635228	.0047886	5.447441	11.58282	.0091352
#2	3.683121	1.807869	.1640218	.0052758	5.440469	11.56190	.0110511
#3	3.693805	1.812881	.1669077	.0048950	5.462152	11.65718	.0120703

Sample Name: L1787-16 Acquired: 03/19/2020 18:15:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AC9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2719299	.0366980	.2171107
Stddev	.0017097	.0005351	.0004559
%RSD	.6287287	1.458196	.2099833

#1	.2708335	.0363054	.2167698
#2	.2738999	.0373075	.2169338
#3	.2710563	.0364809	.2176285

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1581.889	1834.611	50707.07	12210.63	2615.539
Stddev	4.525	.925	93.93	60.65	2.639
%RSD	.2860596	.0504261	.1852329	.4967233	.1008917

#1	1581.951	1833.644	50637.99	12179.71	2614.758
#2	1577.334	1835.487	50669.20	12280.51	2618.480
#3	1586.383	1834.701	50814.02	12171.67	2613.378

Sample Name: L1787-17 Acquired: 03/19/2020 18:19:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AD0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1549830	.0023441	1.592794	-.014378	.0054564	31.33243	.5010796
Stddev	.0028543	.0004051	.006693	.003523	.0023628	.19233	.0011566
%RSD	1.841707	17.28327	.4202094	24.50545	43.30335	.6138436	.2308285

#1	.1517225	.0019883	1.585405	-.010652	.0032090	31.30953	.5011367
#2	.1570306	.0027850	1.598451	-.017656	.0052403	31.15257	.4998955
#3	.1561960	.0022589	1.594525	-.014825	.0079197	31.53518	.5022067

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063694	.0278363	40.10000	.0778127	.1718441	.1777983	91.01613
Stddev	.0000842	.0001180	.16153	.0003214	.0005208	.0016039	.54390
%RSD	1.322362	.4239656	.4028278	.4131063	.3030550	.9021103	.5975820

#1	.0063376	.0278902	40.05582	.0778234	.1713537	.1765226	90.93176
#2	.0063057	.0279178	39.96516	.0774861	.1723907	.1772733	90.51936
#3	.0064649	.0277010	40.27903	.0781287	.1717880	.1795989	91.59729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.647684	6.828873	.1972858	-.006791	.3526944	.0835714	.9441408
Stddev	.014020	.014462	.0004107	.000106	.0459574	.0002978	.0083828
%RSD	.5295086	.2117754	.2081804	1.561929	13.03038	.3563562	.8878721

#1	2.642239	6.824957	.1977596	-.006736	.4020599	.0837340	.9344697
#2	2.637203	6.816772	.1970294	-.006913	.3111485	.0837525	.9493273
#3	2.663609	6.844889	.1970685	-.006724	.3448748	.0832277	.9486254

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.655688	1.914436	.1843150	.0066959	7.479434	13.50968	.0122668
Stddev	.072649	.010752	.0013173	.0002616	.005163	.09667	.0012238
%RSD	1.987300	.5616248	.7146873	3.907636	.0690261	.7155676	9.976258

#1	3.630590	1.902117	.1842406	.0069463	7.473579	13.41913	.0135919
#2	3.598915	1.921935	.1830364	.0067170	7.481387	13.49842	.0111792
#3	3.737559	1.919255	.1856679	.0064243	7.483335	13.61148	.0120294

Sample Name: L1787-17 Acquired: 03/19/2020 18:19:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AD0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2809190	.0386036	.2349180
Stddev	.0040997	.0005332	.0002859
%RSD	1.459378	1.381125	.1216997

#1	.2856514	.0389906	.2346875
#2	.2786573	.0388247	.2352380
#3	.2784484	.0379955	.2348287

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1575.497	1833.606	50490.55	12151.77	2596.373
Stddev	7.463	1.144	43.52	38.30	1.392
%RSD	.4737086	.0623821	.0862007	.3152099	.0536164

#1	1582.311	1833.624	50461.23	12164.76	2596.293
#2	1567.521	1832.453	50469.87	12181.89	2595.022
#3	1576.660	1834.740	50540.56	12108.66	2597.803

Sample Name: L1787-18 Acquired: 03/19/2020 18:23:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AD1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7079080	.0043739	2.023342	-.035061	.0123574	64.83006	1.542652
Stddev	.0100231	.0027075	.015984	.003459	.0010346	.14991	.002080
%RSD	1.415878	61.90095	.7899678	9.866466	8.372261	.2312370	.1348123

#1	.7070349	.0074670	2.020409	-.031524	.0123920	64.74614	1.541336
#2	.6983500	.0032208	2.009028	-.038437	.0113059	64.74090	1.541571
#3	.7183391	.0024338	2.040589	-.035223	.0133742	65.00313	1.545050

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064104	.0507056	375.4723	.1011694	.1269123	.3694732	233.8639
Stddev	.0000921	.0005188	.3248	.0004406	.0012408	.0038142	.2564
%RSD	1.436893	1.023181	.0864958	.4355125	.9776839	1.032344	.1096357

#1	.0063734	.0508721	375.5622	.1006792	.1267673	.3651759	233.8427
#2	.0063426	.0501240	375.1121	.1015324	.1257504	.3724574	233.6188
#3	.0065153	.0511207	375.7427	.1012967	.1282192	.3707862	234.1302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.02932	25.10067	.2419762	-.016777	.5335270	.1696092	2.156781
Stddev	.02851	.13844	.0018389	.000442	.0982352	.0000587	.006515
%RSD	.1423581	.5515242	.7599520	2.634709	18.41242	.0346374	.3020472

#1	20.01281	25.08842	.2416297	-.016268	.4671253	.1696154	2.152130
#2	20.01291	24.96877	.2403352	-.017057	.4870832	.1695477	2.153987
#3	20.06225	25.24483	.2439637	-.017007	.6463725	.1696647	2.164227

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.496701	6.216577	.4729501	.0150359	29.41978	19.93541	.0212669
Stddev	.021391	.060081	.0007002	.0002124	.27711	.06126	.0013662
%RSD	.2252514	.9664590	.1480434	1.412689	.9419030	.3073003	6.424251

#1	9.494577	6.234167	.4736448	.0147914	29.42976	19.86759	.0223455
#2	9.519076	6.149664	.4729611	.0151755	29.13782	19.98672	.0217245
#3	9.476451	6.265899	.4722445	.0151407	29.69176	19.95194	.0197306

Sample Name: L1787-18 Acquired: 03/19/2020 18:23:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AD1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3062743	.0975261	.8628221
Stddev	.0004918	.0003028	.0022460
%RSD	.1605575	.3105201	.2603057

#1	.3057104	.0973037	.8607223
#2	.3066138	.0978710	.8625539
#3	.3064986	.0974036	.8651901

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1497.994	1759.924	49054.66	12155.42	2265.345
Stddev	5.632	11.685	174.02	50.79	16.807
%RSD	.3759864	.6639602	.3547541	.4178420	.7419301

#1	1499.352	1759.016	48929.98	12109.59	2263.275
#2	1491.807	1772.036	48980.52	12146.63	2283.091
#3	1502.823	1748.719	49253.47	12210.03	2249.668

Sample Name: L1944-01 Acquired: 03/19/2020 18:27:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DC6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049584	.0042898	.0002673	-.002156	-.003775	.0072933	.0001739
Stddev	.0002245	.0016076	.0003599	.001230	.000781	.0020780	.0003627
%RSD	4.526736	37.47601	134.6480	57.02734	20.68681	28.49186	208.5504

#1	.0048137	.0045262	.0000363	-.000855	-.002874	.0072509	.0004512
#2	.0048444	.0025770	.0006819	-.003299	-.004236	.0052368	-.000237
#3	.0052169	.0057661	.0000836	-.002315	-.004217	.0093922	.000307

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001222	-.000211	.0381576	.0085438	.0002004	-.001203	.0999106
Stddev	.0000315	.000044	.0071433	.0001772	.0000938	.002066	.0019075
%RSD	25.78408	20.83903	18.72049	2.073454	46.80387	171.6894	1.909165

#1	.0001347	-.000191	.0447461	.0084513	.0003061	-.003578	.1018027
#2	.0000864	-.000262	.0391611	.0087480	.0001271	-.000201	.0999410
#3	.0001456	-.000181	.0305656	.0084320	.0001681	.000170	.0979881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027571	.0240985	.0011876	.0007263	.1546818	.0008091	.0091956
Stddev	.0002853	.0223348	.0000984	.0002348	.0676384	.0003766	.0012377
%RSD	10.34634	92.68132	8.288791	32.33118	43.72747	46.53933	13.45980

#1	.0030856	.0036181	.0011218	.0009974	.2018381	.0003745	.0080214
#2	.0025719	.0207646	.0013008	.0005878	.1850217	.0010165	.0090771
#3	.0026137	.0479129	.0011402	.0005936	.0771855	.0010364	.0104883

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.393920	.0012830	-.003108	.0001339	-.008496	.0100129	-.001783
Stddev	.029493	.0018368	.000151	.0001502	.005304	.0007423	.000451
%RSD	7.486933	143.1634	4.862966	112.2330	62.42506	7.413486	25.27697

#1	-.405402	.0027525	-.003191	.0002603	-.002857	.0107901	-.002229
#2	-.415946	.0018728	-.002933	.0001735	-.013385	.0093113	-.001328
#3	-.360414	-.000776	-.003200	-.000032	-.009246	.0099373	-.001792

Sample Name: L1944-01 Acquired: 03/19/2020 18:27:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DC6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001574	-.006716	.0001049
Stddev	.0001892	.000916	.0000262
%RSD	120.2335	13.63571	25.00395

#1	-.000061	-.005947	.0001273
#2	.000269	-.006471	.0000760
#3	.000264	-.007729	.0001113

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.865	1956.291	53359.95	12207.40	3134.004
Stddev	11.171	3.348	243.11	42.18	7.416
%RSD	.6544945	.1711392	.4556070	.3455113	.2366415

#1	1718.219	1957.755	53612.46	12248.73	3140.806
#2	1695.886	1958.658	53127.47	12164.42	3135.110
#3	1706.490	1952.461	53339.91	12209.06	3126.097

Sample Name: L1944-02 Acquired: 03/19/2020 18:31:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DC7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055057	.0039798	.0083237	-.001131	-.004570	2.465944
Stddev	.0018359	.0013790	.0017109	.001093	.000569	.010358
%RSD	33.34580	34.64981	20.55488	96.65617	12.44686	.4200388

#1	.0042913	.0039727	.0102982	-.001657	-.004916	2.476319
#2	.0046080	.0026044	.0072772	-.001861	-.004881	2.455603
#3	.0076177	.0053623	.0073959	.000126	-.003914	2.465910

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097854	.0008253	.0004183	34.18555	.1632116	.0525268
Stddev	.0002902	.0000251	.0000740	.10403	.0007691	.0003568
%RSD	2.965555	3.040068	17.68758	.3043229	.4712225	.6791854

#1	.0095653	.0008293	.0003336	34.19332	.1625773	.0525653
#2	.0096766	.0008481	.0004505	34.07784	.1640670	.0528628
#3	.0101142	.0007985	.0004706	34.28547	.1629904	.0521524

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002270	1.421226	4.230867	15.58550	.0829447	.0009449
Stddev	.001115	.013545	.015034	.06009	.0003987	.0001294
%RSD	49.13471	.9530326	.3553471	.3855430	.4806930	13.69342

#1	-.000985	1.412711	4.227816	15.63051	.0825172	.0009880
#2	-.002842	1.414122	4.217592	15.51726	.0833064	.0010473
#3	-.002983	1.436845	4.247193	15.60872	.0830106	.0007995

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	225.5710	.0073728	.0694605	3.781463	.0066568	.0039298
Stddev	.6170	.0013665	.0020802	.028850	.0017429	.0006412
%RSD	.2735325	18.53388	2.994834	.7629223	26.18196	16.31736

#1	225.8076	.0067853	.0713643	3.761885	.0074827	.0046338
#2	224.8708	.0063982	.0672402	3.814594	.0078332	.0033792
#3	226.0348	.0089347	.0697771	3.767911	.0046545	.0037763

Sample Name: L1944-02 Acquired: 03/19/2020 18:31:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DC7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070271	F 180.4532	10.93281	-.003529	.0039417	.0004786
Stddev	.0001944	.2240	.04260	.000969	.0004002	.0006059
%RSD	2.766480	.1241178	.3896767	27.46935	10.15291	126.6004
#1	.0071351	180.2661	10.91878	-.002412	.0040412	.0011711
#2	.0071435	180.3920	10.89900	-.004025	.0035011	.0002178
#3	.0068027	180.7014	10.98066	-.004151	.0042827	.0000468

Elem	Sr4077
Units	ppm
Avg	.2081833
Stddev	.0005413
%RSD	.2599981
#1	.2079011
#2	.2078414
#3	.2088073

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1714.232	1966.655	53027.79	12733.33	2837.722
Stddev	2.378	4.099	75.86	61.42	6.191
%RSD	.1386956	.2084160	.1430507	.4823662	.2181805
#1	1711.773	1971.387	53009.27	12758.40	2844.813
#2	1716.519	1964.378	53111.19	12778.25	2833.383
#3	1714.403	1964.201	52962.91	12663.34	2834.972

Sample Name: L1944-03 Acquired: 03/19/2020 18:35:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DC8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077531	.0029660	.0045953	.0017404	-.004030	.5001885	.0288168
Stddev	.0028665	.0006219	.0011675	.0013445	.000357	.0021895	.0001153
%RSD	36.97268	20.96876	25.40630	77.25227	8.866250	.4377360	.4000868

#1	.0051284	.0033026	.0057787	.0001964	-.004140	.4997966	.0289333
#2	.0108119	.0022483	.0034444	.0023723	-.003630	.5025476	.0288145
#3	.0073188	.0033470	.0045628	.0026526	-.004319	.4982215	.0287027

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023032	.0001395	16.34823	.0061022	.0062630	-.002289	.0570072
Stddev	.0000233	.0000365	.06384	.0002357	.0001502	.000803	.0047767
%RSD	1.013659	26.12808	.3905044	3.861914	2.398741	35.07439	8.379079

#1	.0023020	.0000980	16.41297	.0063694	.0063920	-.001547	.0540578
#2	.0022805	.0001542	16.34639	.0060135	.0060981	-.002179	.0625183
#3	.0023271	.0001664	16.28533	.0059238	.0062988	-.003141	.0544456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3877813	6.008314	.0071905	.0005271	66.95697	.0027544	.0427119
Stddev	.0023047	.037023	.0005333	.0002075	.27466	.0003475	.0014283
%RSD	.5943221	.6161998	7.416877	39.36016	.4102067	12.61504	3.344115

#1	.3899902	6.046250	.0071847	.0007655	67.26896	.0026732	.0443605
#2	.3879621	6.006415	.0066601	.0004271	66.85031	.0031353	.0418446
#3	.3853915	5.972277	.0077267	.0003885	66.75163	.0024547	.0419307

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.445029	.0038059	.0136470	.0000330	49.71271	6.088618	-.003025
Stddev	.010666	.0011004	.0007892	.0002348	.04562	.025310	.000466
%RSD	.7380930	28.91222	5.783025	711.8800	.0917651	.4157002	15.39428

#1	1.451214	.0025567	.0143892	-.000234	49.66195	6.108673	-.003336
#2	1.451160	.0042297	.0128180	.000126	49.75027	6.060180	-.003250
#3	1.432714	.0046315	.0137339	.000207	49.72592	6.097002	-.002490

Sample Name: L1944-03 Acquired: 03/19/2020 18:35:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DC8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008747	-.002857	.0460129
Stddev	.0003938	.000332	.0001842
%RSD	45.01492	11.63824	.4002787

#1	.0007225	-.002884	.0461842
#2	.0013218	-.002511	.0460364
#3	.0005798	-.003174	.0458181

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.896	2153.366	58138.78	13641.12	3018.389
Stddev	10.938	6.007	220.45	17.50	2.496
%RSD	.5833996	.2789463	.3791836	.1282933	.0826965

#1	1886.781	2160.302	58293.95	13654.39	3020.920
#2	1872.654	2149.877	57886.43	13621.29	3018.319
#3	1865.252	2149.919	58235.94	13647.68	3015.929

Sample Name: L1944-04 Acquired: 03/19/2020 18:39:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DC9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073127	.0051959	.0042753	.0028580	-.003848	.1795940
Stddev	.0000260	.0011134	.0003803	.0008373	.000264	.0031434
%RSD	.3550960	21.42781	8.895087	29.29824	6.854044	1.750258

#1	.0072881	.0040459	.0044457	.0038103	-.003992	.1831120
#2	.0073101	.0062686	.0038396	.0025265	-.003543	.1786086
#3	.0073398	.0052733	.0045405	.0022371	-.004007	.1770614

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070075	.0002222	.0001783	29.59247	.0043890	.0195833
Stddev	.0000253	.0000290	.0000762	.05677	.0000713	.0001540
%RSD	.3608517	13.04907	42.73116	.1918304	1.624735	.7861153

#1	.0070260	.0002552	.0001442	29.53624	.0043674	.0197066
#2	.0069787	.0002108	.0001251	29.64976	.0044686	.0196327
#3	.0070177	.0002007	.0002656	29.59143	.0043309	.0194108

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002555	.2719166	1.960704	14.41691	.0539486	.0010067
Stddev	.001854	.0049832	.002287	.01205	.0002497	.0000996
%RSD	72.57046	1.832639	.1166410	.0835585	.4627656	9.895092

#1	-.004677	.2738829	1.963145	14.40591	.0539153	.0010414
#2	-.001250	.2756167	1.960355	14.42979	.0537173	.0010842
#3	-.001738	.2662502	1.958611	14.41504	.0542133	.0008943

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	252.5211	.0049611	.0484358	3.856752	.0043331	.0020671
Stddev	.2976	.0013416	.0011798	.043740	.0016465	.0004762
%RSD	.1178632	27.04286	2.435719	1.134117	37.99875	23.03729

#1	252.2587	.0038002	.0486176	3.811219	.0049641	.0022154
#2	252.4603	.0046531	.0495140	3.898447	.0024644	.0015343
#3	252.8445	.0064299	.0471756	3.860590	.0055709	.0024514

Sample Name: L1944-04 Acquired: 03/19/2020 18:39:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DC9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001489	F 214.7243	5.303325	-.002578	.0061524	-.004244
Stddev	.0001638	.6467	.008282	.000920	.0004056	.000143
%RSD	109.9832	.3011751	.1561628	35.67112	6.592309	3.371596
#1	.0000255	215.0950	5.308920	-.002237	.0066049	-.004381
#2	.0000865	215.1003	5.293811	-.001878	.0060309	-.004095
#3	.0003348	213.9775	5.307244	-.003619	.0058215	-.004255

Elem	Sr4077
Units	ppm
Avg	.1762204
Stddev	.0004458
%RSD	.2529742
#1	.1766692
#2	.1762143
#3	.1757777

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.438	2055.931	55024.61	13260.27	2814.684
Stddev	7.035	3.194	95.44	28.36	6.876
%RSD	.3938027	.1553522	.1734496	.2138614	.2442816
#1	1786.991	2052.780	55096.52	13270.90	2808.144
#2	1793.181	2055.847	54916.33	13281.78	2814.055
#3	1779.143	2059.166	55060.98	13228.13	2821.853

Sample Name: L1944-05 Acquired: 03/19/2020 18:43:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DD3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076988	.0054472	.0106109	-.001572	-.002986	4.533952	.0478711
Stddev	.0010575	.0017172	.0018296	.000880	.001093	.009228	.0002291
%RSD	13.73595	31.52466	17.24224	55.95914	36.60806	.2035336	.4785492

#1	.0065969	.0072640	.0121174	-.002321	-.002320	4.541127	.0477380
#2	.0087055	.0052265	.0111401	-.000603	-.002391	4.537187	.0481356
#3	.0077941	.0038510	.0085750	-.001790	-.004248	4.523542	.0477397

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028415	.0005669	21.19444	.0073718	.0503897	-.000261	.8120395
Stddev	.0000549	.0000526	.02363	.0003091	.0000888	.001064	.0149004
%RSD	1.930816	9.284889	.1114740	4.193545	.1761637	407.4312	1.834929

#1	.0028611	.0005461	21.16938	.0074112	.0503395	-.000939	.7955126
#2	.0028838	.0006268	21.21632	.0076594	.0504922	-.000809	.8161599
#3	.0027795	.0005279	21.19761	.0070449	.0503374	.000965	.8244461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.883597	8.668815	.0283411	.0008301	41.86359	.0055746	.0843945
Stddev	.007316	.008922	.0002771	.0002074	.14392	.0012001	.0036688
%RSD	.2537129	.1029179	.9779099	24.98202	.3437900	21.52849	4.347195

#1	2.877004	8.678634	.0285477	.0010614	41.92161	.0051874	.0835754
#2	2.891468	8.666605	.0284494	.0006607	41.96944	.0069205	.0812045
#3	2.882320	8.661206	.0280261	.0007683	41.69971	.0046159	.0884037

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.546070	.0163411	.0056236	.0000322	20.17034	15.94620	-.003260
Stddev	.030988	.0024467	.0000892	.0002195	.04984	.00508	.000486
%RSD	2.004278	14.97276	1.586758	681.9968	.2471151	.0318768	14.90737

#1	1.513755	.0182583	.0056376	.0001989	20.16752	15.94431	-.003726
#2	1.575533	.0135854	.0057051	.0001142	20.12197	15.95196	-.003297
#3	1.548922	.0171795	.0055282	-.000217	20.22154	15.94233	-.002757

Sample Name: L1944-05 Acquired: 03/19/2020 18:43:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DD3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0178683	.0056637	.1037671
Stddev	.0003851	.0007756	.0000742
%RSD	2.154907	13.69411	.0714645

#1	.0179921	.0048472	.1037248
#2	.0181762	.0057534	.1038527
#3	.0174366	.0063906	.1037237

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.842	2015.961	55133.99	12871.07	3038.023
Stddev	7.716	2.834	191.54	29.60	1.740
%RSD	.4367321	.1405567	.3474016	.2299618	.0572891

#1	1775.608	2019.226	55273.94	12856.28	3039.722
#2	1763.836	2014.146	55212.33	12905.14	3036.244
#3	1761.080	2014.511	54915.70	12851.78	3038.102

Sample Name: L1944-07 Acquired: 03/19/2020 18:52:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DD6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072967	.0034695	.0039075	-.002928	-.003710	.5470512	.2325826
Stddev	.0014351	.0008731	.0008140	.003579	.000705	.0095793	.0008881
%RSD	19.66815	25.16476	20.83125	122.2269	19.00775	1.751074	.3818303

#1	.0061821	.0026539	.0042566	-.001510	-.003667	.5395012	.2317174
#2	.0067919	.0033640	.0044886	-.000276	-.004435	.5578269	.2334919
#3	.0089159	.0043905	.0029772	-.006998	-.003027	.5438254	.2325385

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016908	.0006873	14.47559	.0019490	.0188779	-.002506	.1476090
Stddev	.0000509	.0000632	.04989	.0001547	.0001200	.000731	.0058699
%RSD	3.010113	9.199584	.3446794	7.939554	.6357235	29.17974	3.976658

#1	.0016634	.0006155	14.41836	.0020363	.0189473	-.001794	.1410746
#2	.0016594	.0007350	14.50994	.0020404	.0189471	-.002468	.1524356
#3	.0017495	.0007113	14.49846	.0017703	.0187393	-.003255	.1493169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.573294	5.878615	.0121146	.0009568	11.90544	.0039028	.0577921
Stddev	.016476	.022168	.0000417	.0001820	.25449	.0011554	.0020492
%RSD	.4610764	.3770907	.3438046	19.01852	2.137601	29.60455	3.545898

#1	3.561501	5.853020	.0120665	.0008759	11.71732	.0049157	.0596423
#2	3.592119	5.891089	.0121370	.0011652	12.19501	.0041484	.0555895
#3	3.566263	5.891735	.0121402	.0008293	11.80400	.0026444	.0581445

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.763244	.0057747	.0181895	-.000291	1.621494	6.509338	-.002484
Stddev	.010785	.0007778	.0004727	.000209	.009587	.027587	.000588
%RSD	.6116590	13.46881	2.598845	71.73548	.5912364	.4238118	23.65830

#1	1.769255	.0057341	.0180782	-.000509	1.624182	6.491863	-.003038
#2	1.769684	.0050180	.0177824	-.000093	1.629450	6.495011	-.001867
#3	1.750793	.0065720	.0187080	-.000270	1.610850	6.541141	-.002547

Sample Name: L1944-07 Acquired: 03/19/2020 18:52:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DD6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020537	-.003540	.1360296
Stddev	.0007251	.000352	.0001257
%RSD	35.30784	9.934833	.0923978

#1	.0015995	-.003931	.1359447
#2	.0016715	-.003440	.1359700
#3	.0028899	-.003249	.1361739

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1792.615	2053.172	55884.17	12942.79	3101.185
Stddev	15.278	3.138	113.79	106.63	3.639
%RSD	.8522742	.1528589	.2036166	.8238870	.1173351

#1	1781.406	2056.585	55912.33	13035.66	3103.715
#2	1786.421	2052.521	55758.94	12966.38	3102.825
#3	1810.017	2050.411	55981.23	12826.34	3097.015

Sample Name: L1944-06 Acquired: 03/19/2020 18:47:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DD4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047768	.0040316	-.000953	-.003075	-.003336	.0066280	-.000770
Stddev	.0020046	.0016113	.000389	.001166	.000164	.0027852	.000068
%RSD	41.96520	39.96723	40.84829	37.90330	4.907116	42.02190	8.775267

#1	.0027068	.0056286	-.001168	-.002493	-.003464	.0057998	-.000823
#2	.0049148	.0024064	-.000503	-.002316	-.003392	.0043508	-.000794
#3	.0067089	.0040596	-.001186	-.004417	-.003151	.0097333	-.000694

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001036	-.000226	-.001401	.0003597	.0002363	-.000815	.0012024
Stddev	.0000247	.000063	.005918	.0001867	.0001377	.000555	.0020412
%RSD	23.86254	27.76238	422.4429	51.89120	58.28707	68.13834	169.7645

#1	.0000961	-.000247	-.007326	.0005650	.0001699	-.000275	-.000512
#2	.0001312	-.000275	-.001388	.0003142	.0003946	-.001385	.000659
#3	.0000835	-.000155	.004511	.0002001	.0001443	-.000785	.003460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003521	.0123532	.0012273	.0005261	.0287936	.0017055	.0037759
Stddev	.0001690	.0117779	.0003557	.0003785	.1602149	.0007422	.0021093
%RSD	47.99623	95.34260	28.98574	71.94197	556.4251	43.51902	55.86108

#1	.0001826	.0163213	.0008473	.0001949	.1971598	.0010649	.0040261
#2	.0005206	-.000896	.0012823	.0004448	-.121785	.0025189	.0057488
#3	.0003530	.021635	.0015523	.0009387	.011007	.0015327	.0015527

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.371561	.0029872	-.003520	-.000222	-.004594	.0054066	-.001911
Stddev	.037813	.0004987	.000587	.000433	.002714	.0009301	.000923
%RSD	10.17681	16.69540	16.67389	194.7905	59.06879	17.20249	48.31221

#1	-.390032	.0024932	-.004184	.000194	-.001990	.0053850	-.002975
#2	-.396588	.0034905	-.003070	-.000670	-.007406	.0063474	-.001318
#3	-.328062	.0029778	-.003306	-.000190	-.004387	.0044876	-.001441

Sample Name: L1944-06 Acquired: 03/19/2020 18:47:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DD4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003113	-.006451	.0000776
Stddev	.0002890	.000586	.0000234
%RSD	92.85162	9.083320	30.18655

#1	.0003051	-.006012	.0000514
#2	.0000254	-.007116	.0000849
#3	.0006033	-.006224	.0000964

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1703.857	1949.101	53083.42	12144.81	3122.593
Stddev	12.286	16.241	138.76	54.08	26.921
%RSD	.7210913	.8332473	.2613949	.4452776	.8621395

#1	1690.455	1967.852	52980.13	12199.84	3153.542
#2	1706.527	1939.505	53241.14	12142.84	3109.645
#3	1714.588	1939.945	53028.98	12091.74	3104.592

Sample Name: L1944-08 Acquired: 03/19/2020 18:56:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DD8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078706	.0045005	.0116910	-.004198	-.002978	.9339585	.0600022
Stddev	.0008575	.0015581	.0018295	.003598	.000999	.0039596	.0004665
%RSD	10.89430	34.61903	15.64881	85.71515	33.54239	.4239625	.7775028

#1	.0071825	.0049334	.0107565	-.001899	-.001877	.9385021	.0596264
#2	.0088312	.0057964	.0105175	-.008345	-.003228	.9312445	.0598559
#3	.0075982	.0027719	.0137991	-.002350	-.003827	.9321288	.0605243

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003015	.0003023	19.22812	-.001108	.0248852	.0054007	27.35188
Stddev	.0000183	.0000432	.01068	.000343	.0002356	.0007107	.04386
%RSD	6.051349	14.30071	.0555425	30.90428	.9467573	13.15862	.1603534

#1	.0003091	.0003522	19.21615	-.000865	.0251281	.0051426	27.38273
#2	.0002807	.0002779	19.23665	-.001500	.0248698	.0048552	27.37124
#3	.0003147	.0002768	19.23158	-.000960	.0246577	.0062043	27.30167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.796826	8.601462	.0159887	-.001390	48.44413	.0091437	.0822522
Stddev	.004970	.034843	.0004773	.000064	.11844	.0010043	.0047854
%RSD	.1308942	.4050820	2.984990	4.610117	.2444881	10.98318	5.817949

#1	3.793633	8.580911	.0154631	-.001318	48.43500	.0102703	.0768223
#2	3.802552	8.641692	.0161079	-.001440	48.33051	.0088186	.0858543
#3	3.794294	8.581783	.0163950	-.001413	48.56687	.0083423	.0840801

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.862000	.1724188	.0872274	-.000239	11.10936	16.29129	-.003052
Stddev	.029958	.0029116	.0003169	.000399	.02806	.17429	.000615
%RSD	1.046761	1.688664	.3633148	166.9690	.2525376	1.069857	20.14588

#1	2.831699	.1691532	.0869045	-.000144	11.09361	16.09190	-.003756
#2	2.891603	.1747440	.0875379	.000104	11.09272	16.41466	-.002780
#3	2.862698	.1733591	.0872397	-.000677	11.14175	16.36730	-.002620

Sample Name: L1944-08 Acquired: 03/19/2020 18:56:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DD8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0388368	-.002168	.0801870
Stddev	.0014951	.000679	.0001040
%RSD	3.849799	31.31511	.1297108

#1	.0376445	-.001657	.0802837
#2	.0405143	-.001909	.0802004
#3	.0383517	-.002939	.0800770

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1668.237	1899.198	51746.24	12082.30	3010.135
Stddev	9.487	3.122	170.06	52.69	4.711
%RSD	.5686862	.1643626	.3286421	.4361035	.1564940

#1	1671.005	1902.803	51648.69	12130.94	3015.374
#2	1676.032	1897.434	51942.61	12026.33	3008.778
#3	1657.674	1897.359	51647.43	12089.64	3006.251

Sample Name: L1944-09 Acquired: 03/19/2020 19:00:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DD9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048267	.0043273	.0007667	-.004866	-.003694	-.004180	-.000451
Stddev	.0022778	.0005909	.0003749	.001227	.000592	.001568	.000134
%RSD	47.19202	13.65407	48.89606	25.22073	16.01555	37.50990	29.82005

#1	.0049698	.0042149	.0008392	-.005376	-.003046	-.002598	-.000344
#2	.0024807	.0049663	.0011000	-.003466	-.003831	-.004207	-.000602
#3	.0070297	.0038007	.0003608	-.005755	-.004205	-.005734	-.000407

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001068	-.000186	-.008549	.0006350	.0002958	-.002548	.0036641
Stddev	.0000174	.000048	.001063	.0001509	.0002586	.000408	.0033273
%RSD	16.27736	25.89800	12.43589	23.75533	87.43525	16.00146	90.80812

#1	.0001047	-.000172	-.009639	.0007070	.0000991	-.002953	.0072658
#2	.0000906	-.000147	-.008493	.0004617	.0005888	-.002138	.0030217
#3	.0001252	-.000240	-.007515	.0007364	.0001996	-.002553	.0007048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005617	.0094925	.0011124	.0008060	.1027074	.0016012	.0076193
Stddev	.0000574	.0122697	.0001385	.0001242	.1156989	.0007812	.0027365
%RSD	10.21480	129.2558	12.45107	15.41377	112.6491	48.79202	35.91556

#1	.0005673	-.001986	.0012415	.0008035	.0099258	.0007419	.0045320
#2	.0006161	.008040	.0009661	.0009315	.0658521	.0017930	.0097459
#3	.0005018	.022424	.0011294	.0006830	.2323444	.0022686	.0085801

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.402300	.0011986	-.004429	-.000254	-.009863	.0014797	-.001973
Stddev	.040976	.0025452	.000588	.000143	.004004	.0010486	.000694
%RSD	10.18531	212.3503	13.27914	56.42723	40.59391	70.86697	35.17964

#1	-.449425	-.000017	-.004498	-.000394	-.005629	.0017991	-.001290
#2	-.382396	.004124	-.004980	-.000108	-.010372	.0023314	-.002677
#3	-.375079	-.000511	-.003810	-.000260	-.013588	.0003085	-.001952

Sample Name: L1944-09 Acquired: 03/19/2020 19:00:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DD9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002869	-.007288	-.000004
Stddev	.0001707	.000095	.000010
%RSD	59.51239	1.304493	253.5218

#1	.0001144	-.007190	-.000013
#2	.0004558	-.007379	.000006
#3	.0002903	-.007294	-.000004

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1719.394	1951.751	53528.47	12294.48	3128.297
Stddev	16.872	5.151	214.46	10.49	4.752
%RSD	.9812833	.2638971	.4006417	.0853299	.1518920

#1	1716.462	1946.653	53533.24	12295.53	3122.812
#2	1704.180	1951.646	53311.68	12304.40	3131.151
#3	1737.540	1956.953	53740.51	12283.50	3130.927

Sample Name: L1944-10 Acquired: 03/19/2020 19:04:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DE0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072640	.0031986	.0068897	-.001850	-.002775	1.072428	.1275190
Stddev	.0022627	.0012259	.0018402	.002526	.000356	.008911	.0007336
%RSD	31.14908	38.32544	26.70910	136.5426	12.81554	.8309351	.5752759

#1	.0075437	.0020213	.0090143	-.004053	-.002509	1.081545	.1266762
#2	.0048745	.0044679	.0058597	-.002403	-.003179	1.072001	.1278666
#3	.0093738	.0031067	.0057952	.000907	-.002636	1.063738	.1280142

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024181	.0006643	11.40345	.0009823	.0321874	-.002477	.0650219
Stddev	.0000382	.0000257	.03166	.0003937	.0001072	.000045	.0019364
%RSD	1.580676	3.875054	.2776545	40.07806	.3329097	1.802527	2.978066

#1	.0023766	.0006355	11.36689	.0014159	.0322647	-.002504	.0667264
#2	.0024260	.0006719	11.42136	.0006472	.0320651	-.002502	.0654229
#3	.0024518	.0006853	11.42209	.0008837	.0322324	-.002426	.0629164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.690466	4.600520	.0163461	.0011237	34.32337	.0055223	.1041436
Stddev	.005830	.016303	.0002866	.0002251	.16024	.0002388	.0025775
%RSD	.1579813	.3543629	1.753168	20.02765	.4668683	4.323829	2.474924

#1	3.684157	4.592379	.0160155	.0013294	34.13936	.0057765	.1029906
#2	3.691586	4.619290	.0165235	.0008833	34.43220	.0053027	.1070963
#3	3.695655	4.589892	.0164993	.0011585	34.39855	.0054877	.1023439

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.621326	.0073903	.0186871	-.000295	8.586947	10.52500	-.002427
Stddev	.072534	.0010678	.0006852	.000170	.043557	.05242	.000457
%RSD	4.473725	14.44846	3.666681	57.65415	.5072473	.4980287	18.83120

#1	1.539768	.0084711	.0190541	-.000330	8.572383	10.56567	-.002397
#2	1.645603	.0063360	.0178966	-.000110	8.552539	10.46584	-.001985
#3	1.678607	.0073638	.0191107	-.000446	8.635920	10.54347	-.002898

Sample Name: L1944-10 Acquired: 03/19/2020 19:04:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DE0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019204	.0032690	.0713733
Stddev	.0010691	.0007117	.0001618
%RSD	55.66826	21.77021	.2267292

#1	.0014196	.0030576	.0712537
#2	.0031479	.0026870	.0715574
#3	.0011937	.0040624	.0713089

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1783.049	2041.539	55497.38	12942.47	3078.732
Stddev	5.328	3.561	64.34	40.84	3.062
%RSD	.2987973	.1744049	.1159424	.3155877	.0994445

#1	1785.529	2041.984	55560.49	12946.46	3081.999
#2	1786.686	2037.776	55499.78	12981.18	3075.928
#3	1776.934	2044.856	55431.87	12899.78	3078.270

Sample Name: L1944-11 Acquired: 03/19/2020 19:08:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DE1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074314	.0053811	.0075728	-.001387	-.002297	1.052160	.1272027
Stddev	.0006394	.0004560	.0011636	.002429	.000538	.010922	.0004864
%RSD	8.603276	8.474085	15.36495	175.1307	23.41682	1.038053	.3823588

#1	.0070142	.0054317	.0088465	-.003707	-.001676	1.063826	.1277415
#2	.0081675	.0049020	.0073063	-.001592	-.002610	1.042177	.1267961
#3	.0071126	.0058097	.0065656	.001138	-.002606	1.050476	.1270704

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024200	.0006659	11.25283	.0010051	.0317197	-.003203	.0744583
Stddev	.0000587	.0000402	.00269	.0001162	.0001479	.000754	.0013060
%RSD	2.425570	6.034236	.0238970	11.55682	.4663763	23.55743	1.754057

#1	.0024850	.0006243	11.24981	.0009893	.0318866	-.003376	.0757047
#2	.0023708	.0007045	11.25496	.0008977	.0316679	-.002377	.0745705
#3	.0024042	.0006689	11.25373	.0011284	.0316047	-.003855	.0730998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.636573	4.559812	.0162303	.0009554	33.61014	.0049955	.1000755
Stddev	.001797	.043900	.0002309	.0001328	.07138	.0003645	.0023736
%RSD	.0494253	.9627537	1.422819	13.89618	.2123841	7.295467	2.371771

#1	3.637762	4.513724	.0159636	.0008492	33.56746	.0051473	.1020536
#2	3.637451	4.564579	.0163662	.0009127	33.57041	.0052595	.0974436
#3	3.634505	4.601134	.0163610	.0011042	33.69255	.0045797	.1007294

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.572442	.0072131	.0193947	-.000406	8.429382	10.44217	-.002088
Stddev	.060647	.0007255	.0014481	.000118	.018423	.05029	.000484
%RSD	3.856837	10.05820	7.466218	29.11061	.2185605	.4815616	23.19965

#1	1.581801	.0073350	.0200075	-.000320	8.438925	10.50002	-.002522
#2	1.507659	.0064344	.0177410	-.000541	8.408145	10.40887	-.001566
#3	1.627864	.0078700	.0204357	-.000358	8.441077	10.41763	-.002175

Sample Name: L1944-11 Acquired: 03/19/2020 19:08:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DE1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027240	.0024312	.0703312
Stddev	.0002617	.0004168	.0001410
%RSD	9.607406	17.14289	.2004717

#1	.0024697	.0022837	.0702110
#2	.0029925	.0029016	.0704864
#3	.0027098	.0021082	.0702962

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.851	2049.189	55816.80	12885.86	3092.185
Stddev	8.126	2.394	316.15	40.85	3.239
%RSD	.4534990	.1168483	.5664014	.3169955	.1047569

#1	1787.053	2051.163	55867.53	12894.63	3095.707
#2	1801.233	2049.878	56104.51	12921.62	3089.333
#3	1787.266	2046.525	55478.35	12841.35	3091.515

Sample Name: L1944-13 Acquired: 03/19/2020 19:16:31 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DF1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047098	.0041667	.0061201	.0000684	-.003946	1.246549	.0372257
Stddev	.0021584	.0010105	.0009179	.0018479	.001232	.014158	.0001976
%RSD	45.82829	24.25155	14.99837	2701.534	31.21423	1.135795	.5308954

#1	.0024299	.0031052	.0061231	.0010009	-.005360	1.236903	.0372960
#2	.0067217	.0042777	.0070364	-.002060	-.003367	1.262803	.0370025
#3	.0049779	.0051170	.0052006	.001264	-.003110	1.239941	.0373786

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007589	.0005053	19.69964	.0042470	.0368037	-.001148	-.002045
Stddev	.0000346	.0000552	.01305	.0002729	.0001536	.001371	.008229
%RSD	4.556886	10.92843	.0662407	6.426043	.4174882	119.4005	402.4906

#1	.0007782	.0005417	19.69761	.0041535	.0369455	.000176	.005675
#2	.0007795	.0005324	19.71359	.0045544	.0366404	-.001059	-.010703
#3	.0007189	.0004417	19.68773	.0040331	.0368251	-.002561	-.001106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.282055	10.69057	.0158075	.0010432	69.35408	.0028992	.0588183
Stddev	.001982	.04084	.0002377	.0000977	.17836	.0018425	.0006989
%RSD	.0868681	.3819741	1.503645	9.364881	.2571747	63.55187	1.188283

#1	2.284246	10.72118	.0155347	.0011556	69.15039	.0026142	.0584717
#2	2.281535	10.70632	.0159173	.0009959	69.48230	.0012157	.0596227
#3	2.280385	10.64420	.0159704	.0009782	69.42954	.0048675	.0583603

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.981664	.0020912	.0115867	-.000579	50.09154	8.069631	-.003123
Stddev	.021845	.0011411	.0003267	.000058	.15925	.029362	.000158
%RSD	1.102378	54.56846	2.819595	10.05050	.3179139	.3638620	5.061962

#1	2.002447	.0009038	.0118150	-.000512	49.93469	8.088007	-.002941
#2	1.958892	.0021902	.0112125	-.000611	50.08683	8.085120	-.003214
#3	1.983653	.0031796	.0117326	-.000614	50.25309	8.035768	-.003215

Sample Name: L1944-13 Acquired: 03/19/2020 19:16:31 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DF1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000626	-.000296	.1485228
Stddev	.000614	.000871	.0001332
%RSD	98.08010	294.3895	.0896548

#1	-.001333	-.000219	.1486602
#2	-.000317	-.001203	.1483943
#3	-.000228	.000535	.1485140

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1705.603	1948.181	52933.70	12356.09	3038.970
Stddev	23.478	5.798	282.35	14.37	4.543
%RSD	1.376495	.2975992	.5334002	.1163318	.1494840

#1	1711.500	1954.691	53075.55	12361.21	3043.417
#2	1679.739	1946.281	52608.56	12339.86	3039.158
#3	1725.569	1943.572	53117.01	12367.20	3034.337

Sample Name: L1944-12 Acquired: 03/19/2020 19:12:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DE5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078804	.0044028	.0093188	-.001804	-.003433	2.967537	.2037292
Stddev	.0015643	.0020414	.0004344	.002806	.000590	.023523	.0008948
%RSD	19.85081	46.36600	4.660956	155.5159	17.18271	.7926924	.4392109

#1	.0070441	.0057940	.0088225	-.005042	-.002887	2.994127	.2047594
#2	.0096852	.0020592	.0096296	-.000293	-.003352	2.949439	.2031447
#3	.0069121	.0053552	.0095044	-.000077	-.004058	2.959045	.2032836

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041471	.0012551	17.83422	.0034950	.0841179	-.009744	.4569484
Stddev	.0000169	.0000580	.09016	.0001137	.0006979	.001964	.0027312
%RSD	.4081938	4.623847	.5055651	3.254127	.8296475	20.15643	.5977087

#1	.0041662	.0011885	17.92776	.0036252	.0836060	-.009500	.4600986
#2	.0041414	.0012814	17.74786	.0034452	.0849129	-.011819	.4552439
#3	.0041338	.0012952	17.82705	.0034147	.0838350	-.007914	.4555027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.991241	7.961143	.0338807	.0013343	39.83651	.0084011	.1047190
Stddev	.020126	.025345	.0003856	.0000962	.28128	.0009093	.0017036
%RSD	.3359179	.3183632	1.138053	7.207330	.7060915	10.82397	1.626828

#1	6.012530	7.988796	.0341317	.0012305	40.12976	.0075601	.1064359
#2	5.972527	7.939017	.0334368	.0013518	39.56896	.0093661	.1030290
#3	5.988667	7.955615	.0340738	.0014204	39.81082	.0082772	.1046922

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253163	.0102660	.0151598	-.000187	10.83843	13.58648	-.002794
Stddev	.029948	.0013131	.0001642	.000139	.02663	.11961	.000226
%RSD	2.389816	12.79081	1.082882	74.13565	.2457156	.8803540	8.102499

#1	1.260948	.0088343	.0152972	-.000108	10.80782	13.44943	-.003032
#2	1.278450	.0105496	.0149780	-.000106	10.85624	13.66976	-.002582
#3	1.220091	.0114141	.0152042	-.000348	10.85124	13.64026	-.002767

Sample Name: L1944-12 Acquired: 03/19/2020 19:12:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DE5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0067512	.0060435	.1355657
Stddev	.0004210	.0008738	.0003348
%RSD	6.235456	14.45809	.2469677

#1	.0065501	.0069925	.1358012
#2	.0064685	.0058659	.1351824
#3	.0072350	.0052722	.1357134

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.900	2082.517	57079.28	13179.28	3069.552
Stddev	15.424	.481	300.38	88.53	2.902
%RSD	.8410497	.0230886	.5262487	.6717148	.0945555

#1	1851.388	2082.518	57420.63	13281.42	3072.775
#2	1822.234	2082.998	56961.89	13131.61	3068.733
#3	1828.078	2082.036	56855.33	13124.80	3067.146

Sample Name: CCB016 Acquired: 03/19/2020 19:24:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027878	.0010160	.0007761	-.002626	.0012880	.0096233	-.001105
Stddev	.0029116	.0008022	.0004738	.002294	.0008494	.0067436	.000317
%RSD	104.4387	78.96002	61.04981	87.36719	65.94777	70.07617	28.70068

#1	.0021042	.0008404	.0013231	-.004559	.0004477	.0168593	-.000739
#2	.0002789	.0018914	.0004913	-.000091	.0021462	.0035139	-.001279
#3	.0059804	.0003161	.0005141	-.003228	.0012701	.0084968	-.001296

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000219	-.000119	.0009135	.0004496	.0001174	-.000498	.0147827
Stddev	.0000209	.000038	.0097201	.0001357	.0001778	.001371	.0075776
%RSD	95.20403	32.05604	1064.106	30.17261	151.4402	275.2103	51.26017

#1	.0000272	-.000076	.0060111	.0005263	.0002276	-.002020	.0233010
#2	-.000001	-.000149	.0070244	.0005296	.0002123	-.000113	.0087920
#3	.000040	-.000131	-.010295	.0002930	-.000088	.000639	.0122549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005878	.0269310	.0001764	.0004471	.1079031	.0016327	.0035041
Stddev	.0002640	.0181839	.0001032	.0001989	.1537741	.0005486	.0011728
%RSD	44.90804	67.52015	58.49837	44.49062	142.5113	33.59923	33.46870

#1	.0008222	.0059345	.0000656	.0005379	-.067223	.0017274	.0022523
#2	.0006393	.0375421	.0001939	.0005845	.170076	.0021276	.0036825
#3	.0003019	.0373165	.0002698	.0002190	.220856	.0010429	.0045774

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049380	.0038274	.0075380	.0005270	-.007698	.0000986	-.000822
Stddev	.022657	.0019247	.0007915	.0002826	.003046	.0003859	.000189
%RSD	45.88313	50.28735	10.50041	53.61860	39.57571	391.1735	23.00833

#1	-.074916	.0058800	.0083558	.0007067	-.004245	.0004296	-.000937
#2	-.031686	.0035389	.0074824	.0006731	-.010007	-.000325	-.000604
#3	-.041537	.0020632	.0067757	.0002013	-.008841	.000191	-.000926

Sample Name: CCB016 Acquired: 03/19/2020 19:24:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB016 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002573	.0027447	.0000635
Stddev	.0007822	.0005441	.0000906
%RSD	303.9768	19.82437	142.6565

#1	.0000296	.0033486	.0001636
#2	.0011282	.0025929	.0000398
#3	-.000386	.0022926	-.000013

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1355.457	1550.841	42366.73	9829.275	2496.498
Stddev	12.298	4.955	217.13	53.933	7.112
%RSD	.9073315	.3195009	.5124908	.5487000	.2848646

#1	1369.653	1545.452	42611.21	9887.400	2489.641
#2	1348.036	1551.869	42196.37	9819.575	2496.014
#3	1348.682	1555.201	42292.60	9780.850	2503.839

Sample Name: CCV016 Acquired: 03/19/2020 19:20:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.401744	5.121192	25.70068	5.134341	5.322984	401.3299	10.60960
Stddev	.009608	.013178	.01082	.031451	.002547	2.9590	.10527
%RSD	.1778772	.2573177	.0421117	.6125685	.0478433	.7373075	.9921786

#1	5.396354	5.108321	25.70814	5.098676	5.323284	400.9751	10.72873
#2	5.396041	5.120597	25.70563	5.158105	5.320300	404.4503	10.57094
#3	5.412838	5.134657	25.68827	5.146243	5.325367	398.5643	10.52914

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4961211	2.531800	422.9079	15.88159	2.607078	16.34930	408.4530
Stddev	.0025175	.002413	.0443	.03638	.001735	.01892	1.0468
%RSD	.5074430	.0953144	.0104748	.2290953	.0665394	.1157316	.2562788

#1	.4990196	2.529909	422.8571	15.84586	2.605440	16.33062	407.2453
#2	.4948634	2.530972	422.9385	15.88030	2.606897	16.36845	409.1000
#3	.4944802	2.534518	422.9282	15.91860	2.608896	16.34884	409.0136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.18044	413.3137	2.610620	1.294949	402.8018	2.534393	16.41329
Stddev	.01275	1.2160	.001514	.006286	1.5067	.008824	.13468
%RSD	.0839790	.2942036	.0580121	.4854378	.3740462	.3481785	.8205688

#1	15.16580	411.9333	2.608985	1.296570	402.6125	2.524837	16.25938
#2	15.18645	414.2263	2.610903	1.300266	404.3941	2.542233	16.47092
#3	15.18908	413.7814	2.611974	1.288012	401.3987	2.536110	16.50956

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.6213	5.452004	5.448751	5.147012	5.378039	4.958281	5.235260
Stddev	.4645	.010474	.022460	.003439	.014758	.027662	.019139
%RSD	.2909949	.1921200	.4122012	.0668192	.2744203	.5579000	.3655777

#1	159.6132	5.441077	5.471414	5.143796	5.372864	4.985201	5.237343
#2	160.0897	5.461958	5.448338	5.146603	5.366564	4.959710	5.215164
#3	159.1609	5.452975	5.426500	5.150638	5.394688	4.929932	5.253272

Sample Name: CCV016 Acquired: 03/19/2020 19:20:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV016 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.357431	5.349059	5.394838
Stddev	.011351	.008488	.010108
%RSD	.2118829	.1586783	.1873651

#1	5.348616	5.348238	5.384736
#2	5.353437	5.357927	5.394824
#3	5.370239	5.341011	5.404953

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.654	1243.216	36848.61	9175.233	1866.474
Stddev	1.643	1.612	92.15	30.444	1.035
%RSD	.1483568	.1296895	.2500701	.3318117	.0554675

#1	1108.649	1242.623	36882.70	9140.079	1865.608
#2	1105.758	1241.983	36744.28	9192.925	1866.193
#3	1108.557	1245.040	36918.86	9192.695	1867.621

Sample Name: L1944-18 Acquired: 03/19/2020 19:33:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DL6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061446	.0045449	.0097907	.0013156	-.003362	2.075307	.1230538
Stddev	.0018809	.0011420	.0006949	.0011985	.001550	.021336	.0009648
%RSD	30.61050	25.12572	7.097861	91.10132	46.11247	1.028103	.7840063

#1	.0080826	.0034324	.0100455	.0013365	-.002020	2.052824	.1220466
#2	.0060244	.0044882	.0090043	.0025035	-.003006	2.095274	.1239695
#3	.0043266	.0057142	.0103222	.0001067	-.005059	2.077823	.1231454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024218	.0010034	18.56859	.0008847	.0737639	-.007370	-.009004
Stddev	.0000430	.0000050	.10487	.0003293	.0001494	.000264	.002342
%RSD	1.773438	.4958227	.5647932	37.22461	.2025669	3.577448	26.01589

#1	.0023749	.0010069	18.47028	.0008336	.0736367	-.007197	-.010295
#2	.0024311	.0010056	18.67898	.0005839	.0737267	-.007673	-.010417
#3	.0024593	.0009977	18.55652	.0012366	.0739285	-.007239	-.006300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.260084	7.898975	.0303588	.0012950	43.75139	.0063457	.1076790
Stddev	.033650	.068214	.0003182	.0000302	.37455	.0021061	.0018379
%RSD	.6397172	.8635804	1.048058	2.331996	.8560872	33.18970	1.706798

#1	5.222290	7.827980	.0301514	.0012959	43.38214	.0087774	.1058945
#2	5.286791	7.964018	.0301999	.0013247	44.13102	.0050991	.1075767
#3	5.271172	7.904927	.0307251	.0012643	43.74101	.0051607	.1095659

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.620311	.0020828	.0296929	-.000432	17.79292	14.39920	-.002053
Stddev	.039584	.0008499	.0011992	.000017	.01802	.14443	.001346
%RSD	2.443002	40.80723	4.038542	3.897417	.1012630	1.003069	65.57166

#1	1.594962	.0029517	.0283087	-.000416	17.80925	14.23595	-.003204
#2	1.665924	.0012532	.0304177	-.000430	17.77359	14.51038	-.002381
#3	1.600046	.0020435	.0303522	-.000449	17.79590	14.45126	-.000573

Sample Name: L1944-18 Acquired: 03/19/2020 19:33:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DL6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000327	.0038000	.1401632
Stddev	.000199	.0008079	.0002373
%RSD	60.74948	21.25950	.1693233

#1	-.000504	.0030119	.1399328
#2	-.000112	.0037618	.1401500
#3	-.000366	.0046263	.1404069

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1767.405	2011.786	54746.59	12656.97	3054.135
Stddev	10.209	3.385	77.10	53.21	5.646
%RSD	.5776245	.1682690	.1408305	.4204163	.1848774

#1	1776.456	2013.007	54801.89	12715.66	3051.735
#2	1756.339	2007.959	54658.51	12643.36	3050.085
#3	1769.419	2014.391	54779.35	12611.88	3060.585

Sample Name: L1944-17 Acquired: 03/19/2020 19:29:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DL5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078363	.0034752	.0100323	-.000765	-.003396	2.017971	.1195993
Stddev	.0007096	.0017928	.0013397	.002956	.001221	.002554	.0002962
%RSD	9.055659	51.59029	13.35381	386.4343	35.97142	.1265753	.2476631

#1	.0081829	.0016821	.0110568	-.000178	-.004194	2.019270	.1194703
#2	.0070200	.0052678	.0085163	-.003970	-.001990	2.019614	.1193894
#3	.0083061	.0034757	.0105237	.001854	-.004003	2.015028	.1199381

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023411	.0009710	18.26773	.0012574	.0718579	-.007662	-.003468
Stddev	.0000506	.0000396	.02507	.0002053	.0005257	.001666	.006193
%RSD	2.162956	4.079449	.1372149	16.33006	.7315063	21.74267	178.5859

#1	.0023873	.0009319	18.27460	.0011220	.0724599	-.006565	.001383
#2	.0023492	.0010111	18.23994	.0014937	.0716237	-.006842	-.010443
#3	.0022869	.0009700	18.28864	.0011566	.0714900	-.009579	-.001342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.122990	7.848480	.0291405	.0014748	42.89096	.0071736	.1019717
Stddev	.010612	.032851	.0001285	.0000733	.19305	.0009989	.0017832
%RSD	.2071396	.4185706	.4411094	4.972252	.4501031	13.92488	1.748721

#1	5.135153	7.823906	.0291574	.0015516	42.66886	.0062124	.1003186
#2	5.115627	7.885793	.0292597	.0014056	42.98550	.0082064	.1017351
#3	5.118189	7.835740	.0290043	.0014671	43.01853	.0071021	.1038613

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.612830	.0030280	.0291349	-.000328	17.59679	14.24345	-.002870
Stddev	.057938	.0014183	.0005768	.000064	.05901	.04776	.000487
%RSD	3.592348	46.83986	1.979774	19.62481	.3353679	.3353298	16.96450

#1	1.554527	.0026650	.0285605	-.000392	17.65565	14.26464	-.002341
#2	1.670397	.0018264	.0291300	-.000264	17.53763	14.27696	-.002969
#3	1.613566	.0045925	.0297141	-.000328	17.59709	14.18876	-.003300

Sample Name: L1944-17 Acquired: 03/19/2020 19:29:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DL5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000089	.0032041	.1358794
Stddev	.000547	.0016454	.0005954
%RSD	611.8023	51.35064	.4382020

#1	-.000348	.0013864	.1360222
#2	-.000460	.0036345	.1363905
#3	.000539	.0045915	.1352256

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.550	2025.397	55323.03	12687.29	3077.748
Stddev	6.375	7.753	155.17	49.10	7.038
%RSD	.3564226	.3827751	.2804727	.3870058	.2286687

#1	1795.823	2032.723	55478.89	12698.99	3083.080
#2	1783.930	2026.188	55321.62	12633.40	3080.393
#3	1785.896	2017.279	55168.57	12729.48	3069.771

Sample Name: L1944-19 Acquired: 03/19/2020 19:37:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DL7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096241	.0051289	.0072332	.0040513	-.004471	1.108855	.0329476
Stddev	.0013308	.0002094	.0012936	.0036572	.000487	.003293	.0000865
%RSD	13.82761	4.082065	17.88486	90.27045	10.90089	.2969504	.2625810

#1	.0109010	.0053330	.0060603	.0067389	-.004707	1.107823	.0330386
#2	.0082453	.0051390	.0070186	-.000113	-.003911	1.106201	.0329378
#3	.0097260	.0049146	.0086208	.005528	-.004796	1.112540	.0328664

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009410	.0005718	30.54015	.0011828	.0329809	-.004726	-.009614
Stddev	.0000546	.0000529	.05589	.0001192	.0002060	.000945	.001962
%RSD	5.799553	9.244458	.1830168	10.08021	.6244926	19.99134	20.41172

#1	.0008818	.0005478	30.49466	.0012620	.0331936	-.005196	-.011498
#2	.0009517	.0005351	30.52325	.0012407	.0327824	-.005343	-.007582
#3	.0009894	.0006324	30.60254	.0010457	.0329666	-.003638	-.009762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.401806	12.71187	.0279231	.0008201	114.1829	.0048748	.0306534
Stddev	.005215	.03145	.0003894	.0002744	.1500	.0006620	.0012905
%RSD	.2171076	.2473724	1.394542	33.45877	.1313454	13.58073	4.210103

#1	2.396152	12.68223	.0279273	.0007999	114.0824	.0041690	.0311597
#2	2.402838	12.70851	.0275317	.0005564	114.1111	.0054820	.0291864
#3	2.406427	12.74485	.0283105	.0011041	114.3553	.0049735	.0316139

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.792648	.0043968	.0316500	-.000570	90.19074	11.35735	-.003521
Stddev	.018004	.0019864	.0002877	.000166	.17092	.02592	.000495
%RSD	.6446826	45.17979	.9088956	29.11761	.1895131	.2282226	14.07317

#1	2.812522	.0065722	.0317093	-.000710	89.99371	11.38692	-.003757
#2	2.787994	.0039389	.0319035	-.000387	90.29936	11.34654	-.002951
#3	2.777429	.0026793	.0313374	-.000614	90.27913	11.33857	-.003854

Sample Name: L1944-19 Acquired: 03/19/2020 19:37:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DL7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001040	-.003315	.1982387
Stddev	.001022	.001375	.0005078
%RSD	98.27541	41.49727	.2561479

#1	-.000484	-.004777	.1976626
#2	-.000417	-.003120	.1984326
#3	-.002220	-.002046	.1986210

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1783.103	2013.103	54692.37	12778.37	2939.960
Stddev	5.621	3.914	244.30	25.52	5.418
%RSD	.3152632	.1944204	.4466732	.1997001	.1842939

#1	1777.225	2017.575	54760.13	12756.71	2946.106
#2	1788.427	2011.429	54421.35	12806.50	2937.901
#3	1783.656	2010.304	54895.64	12771.90	2935.874

Sample Name: L1944-20 Acquired: 03/19/2020 19:41:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DL8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066631	.0034814	.0033907	-.002800	-.003346	.2761998	.1261105
Stddev	.0003719	.0004619	.0007895	.000942	.000322	.0028515	.0007274
%RSD	5.581309	13.26801	23.28515	33.63293	9.620148	1.032395	.5768193

#1	.0063193	.0029876	.0026626	-.001736	-.003301	.2746678	.1268458
#2	.0070578	.0035538	.0042299	-.003138	-.003049	.2744418	.1253912
#3	.0066122	.0039029	.0032796	-.003525	-.003688	.2794898	.1260944

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009025	.0003591	12.99058	.0004525	.0140197	-.002700	-.007959
Stddev	.0000200	.0000409	.04715	.0003887	.0001678	.000970	.003069
%RSD	2.213106	11.38667	.3629743	85.91776	1.196733	35.92987	38.55880

#1	.0009252	.0003598	13.03780	.0008935	.0142128	-.003800	-.009916
#2	.0008879	.0003995	12.94349	.0003045	.0139095	-.001964	-.009539
#3	.0008943	.0003178	12.99045	.0001594	.0139368	-.002338	-.004422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.559577	6.242217	.0068136	.0006563	30.68226	.0049000	.0388517
Stddev	.006308	.015526	.0002654	.0004428	.13773	.0007422	.0015130
%RSD	.2464499	.2487243	3.894873	67.46594	.4489018	15.14778	3.894165

#1	2.562813	6.240673	.0067102	.0003743	30.80379	.0040573	.0405986
#2	2.552308	6.227521	.0066155	.0004280	30.53265	.0051858	.0379624
#3	2.563611	6.258457	.0071151	.0011666	30.71033	.0054568	.0379940

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.933539	.0008121	.0086387	-.000405	9.417791	4.748407	-.001833
Stddev	.026754	.0011233	.0007727	.000181	.028398	.002011	.000483
%RSD	1.383694	138.3207	8.944860	44.55276	.3015319	.0423521	26.36787

#1	1.941103	.0005639	.0083791	-.000601	9.414045	4.746094	-.001441
#2	1.903817	-.000166	.0095078	-.000244	9.391453	4.749388	-.001684
#3	1.955697	.002039	.0080293	-.000371	9.447876	4.749740	-.002373

Sample Name: L1944-20 Acquired: 03/19/2020 19:41:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DL8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000262	-.004582	.1012124
Stddev	.000878	.000245	.0003007
%RSD	335.1314	5.347423	.2970484

#1	-.001196	-.004792	.1015328
#2	-.000136	-.004313	.1009365
#3	.000546	-.004640	.1011678

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.113	2071.503	56475.64	12945.47	3070.503
Stddev	4.181	1.745	42.06	17.00	1.427
%RSD	.2287048	.0842361	.0744695	.1313225	.0464834

#1	1823.383	2069.671	56428.89	12932.10	3071.868
#2	1831.314	2073.146	56510.40	12964.60	3069.021
#3	1829.643	2071.692	56487.63	12939.72	3070.620

Sample Name: L1944-21 Acquired: 03/19/2020 19:45:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DL9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065888	.0046294	.0083717	.0014717	-.003342	2.286020	.1339713
Stddev	.0016473	.0014066	.0012807	.0012250	.000829	.013603	.0008105
%RSD	25.00179	30.38361	15.29847	83.23258	24.81939	.5950439	.6049546

#1	.0047091	.0030695	.0093408	.0025613	-.002479	2.275302	.1332727
#2	.0072759	.0050175	.0069197	.0017081	-.004133	2.281436	.1337814
#3	.0077813	.0058012	.0088546	.0001458	-.003413	2.301323	.1348599

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037729	.0011919	18.64976	.0011250	.0708839	-.007630	-.002911
Stddev	.0000694	.0000401	.05391	.0005287	.0004182	.000546	.001644
%RSD	1.838944	3.368200	.2890538	46.98992	.5899616	7.156427	56.48347

#1	.0037471	.0011680	18.59226	.0007488	.0706848	-.007393	-.004247
#2	.0038514	.0011694	18.65787	.0008969	.0706024	-.007243	-.001075
#3	.0037200	.0012382	18.69916	.0017295	.0713644	-.008255	-.003410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.713896	8.143260	.0279559	.0014951	33.31722	.0079498	.0890466
Stddev	.008621	.020505	.0001556	.0002143	.13068	.0008655	.0032650
%RSD	.1508861	.2518033	.5567148	14.33666	.3922320	10.88672	3.666668

#1	5.704307	8.165610	.0278668	.0013342	33.19426	.0087891	.0857968
#2	5.716374	8.125317	.0281356	.0014126	33.45445	.0070603	.0923266
#3	5.721008	8.138853	.0278653	.0017384	33.30297	.0080000	.0890165

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.377279	.0022291	.0110483	-.000321	9.383494	13.88560	-.003134
Stddev	.014030	.0002375	.0007284	.000250	.013581	.07045	.000188
%RSD	1.018665	10.65458	6.592401	77.84951	.1447323	.5073461	5.987353

#1	1.393078	.0024861	.0112053	-.000610	9.368016	13.85543	-.003092
#2	1.372485	.0020178	.0116853	-.000188	9.393418	13.96611	-.002971
#3	1.366275	.0021835	.0102542	-.000166	9.389047	13.83525	-.003339

Sample Name: L1944-21 Acquired: 03/19/2020 19:45:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DL9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000332	.0031855	.1289085
Stddev	.0008216	.0001019	.0003874
%RSD	2476.115	3.199237	.3005561

#1	-.000859	.0032198	.1289451
#2	.000200	.0032658	.1285041
#3	.000759	.0030709	.1292763

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.017	2044.367	55762.35	12862.69	3054.550
Stddev	8.799	2.289	221.52	54.40	5.400
%RSD	.4893465	.1119493	.3972626	.4229492	.1767980

#1	1808.165	2044.053	55954.23	12888.31	3059.162
#2	1793.354	2046.796	55812.90	12800.21	3055.878
#3	1792.531	2042.252	55519.92	12899.55	3048.609

Sample Name: L1944-22 Acquired: 03/19/2020 19:49:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0DM0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059008	.0037466	.0048107	-.001658	-.002731	1.128943	.0439507
Stddev	.0011063	.0003660	.0006685	.000308	.002037	.041298	.0015199
%RSD	18.74897	9.768651	13.89674	18.58005	74.60430	3.658098	3.458111

#1	.0047877	.0033659	.0044458	-.001696	-.004140	1.175740	.0456997
#2	.0070003	.0040958	.0044040	-.001332	-.003657	1.113480	.0432014
#3	.0059143	.0037780	.0055823	-.001944	-.000395	1.097607	.0429510

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008413	.0002458	24.62597	.0041013	.0203175	-.002072	-.009213
Stddev	.0000340	.0000520	.87541	.0000745	.0001570	.000799	.001742
%RSD	4.039447	21.17628	3.554820	1.815511	.7727171	38.57267	18.90999

#1	.0008798	.0001966	25.63356	.0041866	.0201771	-.002029	-.010542
#2	.0008288	.0002404	24.19228	.0040682	.0202882	-.001295	-.007240
#3	.0008153	.0003003	24.05208	.0040492	.0204870	-.002892	-.009855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.938589	8.414232	.0176870	.0007784	60.25695	.0029833	.0266957
Stddev	.068425	.294003	.0002802	.0002958	2.44469	.0007120	.0035619
%RSD	3.529634	3.494110	1.584259	37.99226	4.057103	23.86535	13.34276

#1	2.017374	8.750818	.0177960	.0007737	63.06424	.0023771	.0275292
#2	1.904366	8.284280	.0178962	.0004851	59.10987	.0037673	.0227909
#3	1.894027	8.207598	.0173686	.0010765	58.59673	.0028055	.0297670

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.699866	.0054999	.0180097	-.000265	39.37170	8.529064	-.003440
Stddev	.065811	.0020434	.0004017	.000212	.08029	.279900	.000430
%RSD	3.871569	37.15363	2.230514	79.87111	.2039365	3.281720	12.50985

#1	1.775830	.0054678	.0183464	-.000398	39.29004	8.851431	-.002943
#2	1.663691	.0075591	.0181177	-.000377	39.37451	8.387974	-.003680
#3	1.660077	.0034727	.0175651	-.000021	39.45055	8.347787	-.003697

Sample Name: L1944-22 Acquired: 03/19/2020 19:49:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0DM0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000526	-.002602	.1125382
Stddev	.000744	.000917	.0035678
%RSD	141.3853	35.24507	3.170267

#1	-.001374	-.001826	.1166563
#2	.000015	-.003614	.1103799
#3	-.000218	-.002367	.1105784

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.272	1957.359	52985.42	11999.08	3020.905
Stddev	12.866	7.992	273.30	412.03	8.769
%RSD	.7470316	.4082926	.5157940	3.433873	.2902812

#1	1728.581	1957.504	53050.84	11523.69	3021.357
#2	1707.469	1965.277	52685.36	12220.15	3029.439
#3	1730.765	1949.296	53220.07	12253.39	3011.918

Sample Name: L1794-13DLX2 Acquired: 03/19/2020 19:53:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWC0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262157	.0042089	3.059704	-.020960	-.000686	38.05130	13.68914
Stddev	.0013751	.0026752	.010255	.004056	.001455	.31208	.02598
%RSD	5.245429	63.56145	.3351478	19.35092	212.0185	.8201637	.1897735

#1	.0277144	.0013887	3.056477	-.018502	-.002237	37.80827	13.71910
#2	.0250121	.0067106	3.071183	-.018738	-.000472	38.40325	13.67531
#3	.0259206	.0045274	3.051450	-.025642	.000650	37.94239	13.67299

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044218	.0125257	51.72484	.0578045	.0691164	.1293445	87.42294
Stddev	.0000434	.0000767	.32476	.0005670	.0004408	.0004725	.66330
%RSD	.9823532	.6122062	.6278696	.9808535	.6377868	.3652894	.7587218

#1	.0043727	.0124436	51.50101	.0583702	.0689539	.1298775	86.96794
#2	.0044371	.0125381	52.09733	.0578071	.0687798	.1291788	88.18401
#3	.0044554	.0125954	51.57620	.0572363	.0696154	.1289771	87.11687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.465587	27.65809	.0940851	-.005849	-.040175	.1300415	2.008824
Stddev	.035691	.17628	.0002821	.000336	.079889	.0040040	.014348
%RSD	.5520161	.6373687	.2998513	5.737999	198.8518	3.079037	.7142347

#1	6.431844	27.53661	.0937654	-.005475	-.122965	.1267059	1.999521
#2	6.502950	27.86028	.0941907	-.005947	.036456	.1344820	2.001602
#3	6.461968	27.57738	.0942991	-.006124	-.034017	.1289367	2.025347

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.596958	1.539722	.1580829	.0005367	3.329874	14.08323	.0057826
Stddev	.093195	.003736	.0011008	.0001521	.012497	.10282	.0005805
%RSD	2.590943	.2426481	.6963376	28.33549	.3753139	.7300935	10.03903

#1	3.525287	1.535408	.1577738	.0006040	3.342899	13.97201	.0061594
#2	3.702312	1.541862	.1593052	.0003626	3.328743	14.17483	.0051141
#3	3.563275	1.541895	.1571696	.0006434	3.317980	14.10284	.0060744

Sample Name: L1794-13DLX2 Acquired: 03/19/2020 19:53:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3898055	.0203404	.1324640
Stddev	.0030358	.0001973	.0002972
%RSD	.7787929	.9701801	.2243602

#1	.3878880	.0203944	.1323331
#2	.3882230	.0205051	.1322548
#3	.3933056	.0201217	.1328042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.656	1756.439	48619.32	11448.75	2522.267
Stddev	13.708	6.708	280.21	66.07	7.491
%RSD	.8863238	.3819026	.5763339	.5770966	.2970041

#1	1562.188	1750.062	48803.14	11481.49	2516.579
#2	1536.246	1755.818	48296.81	11372.70	2519.466
#3	1541.534	1763.435	48758.00	11492.05	2530.755

Sample Name: CCV017 Acquired: 03/19/2020 19:57:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.435071	5.150431	26.04191	5.186706	5.324605	399.2957
Stddev	.005678	.019443	.02141	.017045	.014960	2.5061
%RSD	.1044627	.3775034	.0822066	.3286315	.2809674	.6276341

#1	5.430823	5.151864	26.04128	5.178448	5.341878	398.6194
#2	5.432871	5.130311	26.02081	5.175364	5.315800	397.1972
#3	5.441520	5.169117	26.06362	5.206308	5.316136	402.0706

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.51287	.4965144	2.578921	424.3114	16.11168	2.640138
Stddev	.06621	.0057895	.003937	1.9103	.03186	.002551
%RSD	.6298468	1.166021	.1526538	.4502095	.1977734	.0966114

#1	10.58925	.4903360	2.577026	422.6118	16.13884	2.641431
#2	10.47165	.4973927	2.576290	423.9436	16.11959	2.637200
#3	10.47772	.5018146	2.583447	426.3789	16.07660	2.641783

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.31707	410.1933	15.24461	415.9055	2.631290	1.299797
Stddev	.08506	.8232	.04735	1.2928	.008163	.005625
%RSD	.5212755	.2006894	.3105726	.3108370	.3102216	.4327830

#1	16.22525	409.2566	15.19185	414.9205	2.639346	1.294534
#2	16.33281	410.5215	15.25859	415.4264	2.623025	1.305725
#3	16.39316	410.8019	15.28339	417.3694	2.631500	1.299131

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	405.3313	2.548177	F 16.53194	159.3519	5.477357	5.437958
Stddev	1.6818	.011114	.20337	.5574	.014008	.050007
%RSD	.4149302	.4361392	1.230189	.3497681	.2557528	.9195955

#1	404.1407	2.547341	16.29952	159.0007	5.485430	5.393737
#2	404.5979	2.537506	16.67724	159.0604	5.485459	5.427912
#3	407.2553	2.559686	16.61906	159.9946	5.461181	5.492226

Sample Name: CCV017 Acquired: 03/19/2020 19:57:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV017 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.201970	5.461254	4.941166	5.307978	5.382356	5.372224
Stddev	.004591	.026186	.055244	.000977	.041046	.028732
%RSD	.0882581	.4794797	1.118043	.0184104	.7626074	.5348279
#1	5.197586	5.431729	4.889067	5.308209	5.334960	5.339124
#2	5.206743	5.481663	4.935337	5.306906	5.406060	5.386819
#3	5.201579	5.470372	4.999093	5.308820	5.406049	5.390730

Elem	Sr4077
Units	ppm
Avg	5.371122
Stddev	.013447
%RSD	.2503570
#1	5.365352
#2	5.361523
#3	5.386491

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.103	1252.648	37189.59	9306.367	1872.443
Stddev	5.254	1.537	90.89	56.963	2.602
%RSD	.4702846	.1226703	.2443872	.6120860	.1389539
#1	1123.156	1251.231	37086.54	9326.141	1869.514
#2	1113.727	1252.431	37223.89	9350.807	1874.487
#3	1114.425	1254.281	37258.33	9242.152	1873.328

Sample Name: CCB017 Acquired: 03/19/2020 20:01:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039749	.0029383	.0007453	-.003436	-.000601	.0055674	-.001051
Stddev	.0013344	.0017438	.0014350	.001210	.000771	.0039698	.000286
%RSD	33.56952	59.34648	192.5478	35.22454	128.1800	71.30289	27.22016

#1	.0029090	.0046087	.0011421	-.004687	-.000037	.0035597	-.001114
#2	.0035444	.0030766	-.000846	-.002271	-.000288	.0101400	-.000739
#3	.0054714	.0011294	.001940	-.003349	-.001479	.0030026	-.001301

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000085	-.000125	-.007736	.0006362	.0002537	.0001382	.0147032
Stddev	.0000235	.000048	.014267	.0002363	.0000698	.0021703	.0021336
%RSD	276.4770	38.27456	184.4132	37.14490	27.49515	1570.197	14.51085

#1	-.000018	-.000103	-.009692	.0008416	.0002685	-.002351	.0127444
#2	.000018	-.000180	.007407	.0006891	.0003149	.001130	.0143887
#3	.000026	-.000092	-.020925	.0003780	.0001777	.001636	.0169766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008081	.0166157	.0004128	.0004111	.1075954	.0017694	.0015709
Stddev	.0001518	.0106782	.0003122	.0004828	.0777395	.0004643	.0018884
%RSD	18.78962	64.26573	75.61399	117.4324	72.25169	26.24019	120.2126

#1	.0007834	.0274265	.0000952	.0008298	.1806927	.0012454	.0003861
#2	.0009708	.0060753	.0007193	.0005205	.0259245	.0021295	.0037485
#3	.0006701	.0163451	.0004240	-.000117	.1161690	.0019334	.0005780

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.121276	.0014614	.0057639	.0006466	-.011359	-.001881	-.001000
Stddev	.037146	.0010993	.0014583	.0002995	.001414	.000485	.000830
%RSD	30.62948	75.22126	25.30104	46.32477	12.44962	25.76137	83.00540

#1	-.079342	.0002364	.0070032	.0009515	-.011398	-.002175	-.001862
#2	-.134430	.0017858	.0061314	.0003527	-.009925	-.001322	-.000932
#3	-.150055	.0023619	.0041569	.0006356	-.012753	-.002147	-.000206

Sample Name: CCB017 Acquired: 03/19/2020 20:01:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB017 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000209	-.000511	.0000934
Stddev	.000804	.000812	.0000783
%RSD	384.7649	158.8520	83.78839

#1	.000525	.000050	.0001836
#2	-.001068	-.001442	.0000533
#3	-.000083	-.000141	.0000433

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.590	1665.913	45384.54	10369.48	2682.673
Stddev	11.925	2.940	194.52	53.35	7.005
%RSD	.8148100	.1765072	.4286078	.5144867	.2611236

#1	1450.878	1663.946	45162.48	10379.15	2676.025
#2	1465.361	1664.501	45466.36	10311.95	2682.006
#3	1474.531	1669.294	45524.79	10417.32	2689.988

Sample Name: L1895-02LX5 Acquired: 03/19/2020 14:12:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBER2L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047280	.0000199	-.000995	-.005715	.0005985	-.090230	.1383307
Stddev	.0028459	.0001726	.000593	.000913	.0013375	.005321	.0012348
%RSD	60.19174	866.0955	59.62677	15.96669	223.4557	5.896668	.8926250

#1	.0026863	.0001911	-.001434	-.004725	.0021113	-.094391	.1369248
#2	.0035189	-.000154	-.000320	-.006523	.0001113	-.092063	.1388276
#3	.0079788	.000023	-.001230	-.005897	-.000427	-.084235	.1392396

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000085	205.4380	.0026562	-.001099	-.000593	-.065923
Stddev	.000008	.000027	1.3351	.0003662	.000075	.000747	.003811
%RSD	151.3841	31.27223	.6498577	13.78780	6.786917	125.8441	5.780939

#1	-.000009	-.000055	203.8965	.0025949	-.001015	-.000587	-.066850
#2	-.000011	-.000103	206.2243	.0030492	-.001123	-.001343	-.061734
#3	.000004	-.000099	206.1931	.0023245	-.001158	.000150	-.069185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204667	1.635766	.0029599	.0006770	276.3115	.0033658	.1006962
Stddev	.0002872	.020070	.0004304	.0001922	2.0865	.0006799	.0033001
%RSD	1.403027	1.226918	14.54201	28.38609	.7551366	20.19963	3.277313

#1	.0202377	1.612592	.0025985	.0008624	273.9163	.0034769	.0972731
#2	.0207889	1.647358	.0034361	.0004787	277.2839	.0039833	.1038578
#3	.0203736	1.647349	.0028453	.0006901	277.7344	.0026372	.1009578

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9449185	.0642943	.0341209	.0004902	.9520002	.0460248	-.004789
Stddev	.0495025	.0015786	.0018782	.0005744	.0101280	.0009240	.000868
%RSD	5.238815	2.455259	5.504413	117.1683	1.063862	2.007630	18.13303

#1	.9858988	.0634200	.0359597	-.000111	.9624715	.0451919	-.004614
#2	.9589386	.0661166	.0341974	.000549	.9512745	.0470187	-.004022
#3	.8899180	.0633463	.0322057	.001033	.9422546	.0458637	-.005732

Sample Name: L1895-02LX5 Acquired: 03/19/2020 14:12:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBER2L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004341	.0201179	2.978192
Stddev	.000817	.0004775	.041472
%RSD	18.82874	2.373665	1.392517

#1	-.005267	.0200005	2.931470
#2	-.004036	.0206432	2.992461
#3	-.003720	.0197101	3.010646

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.655	1529.303	40957.19	10326.11	2363.190
Stddev	10.844	22.996	355.21	33.29	37.979
%RSD	.8494402	1.503666	.8672767	.3224177	1.607113

#1	1284.834	1508.749	41360.34	10359.38	2328.894
#2	1264.354	1525.021	40690.19	10292.80	2356.669
#3	1280.776	1554.139	40821.05	10326.14	2404.008

Sample Name: L1794-14 Acquired: 03/19/2020 14:17:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWC1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395803	.0055016	5.397783	-.034101	-.000847	71.91207	5.353744
Stddev	.0039329	.0011124	.035984	.003677	.001263	.69169	.024969
%RSD	9.936544	20.22033	.6666381	10.78411	149.0245	.9618571	.4663811

#1	.0350881	.0064324	5.430552	-.029854	.000371	71.42848	5.331029
#2	.0424032	.0058027	5.359275	-.036197	-.002150	71.60338	5.349726
#3	.0412496	.0042696	5.403523	-.036250	-.000762	72.70436	5.380479

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076926	.0182004	48.72210	.0982707	.1302531	.1803516	157.7828
Stddev	.0001154	.0001013	.28453	.0045963	.0008850	.0005231	.8447
%RSD	1.499479	.5564335	.5839789	4.677175	.6794448	.2900298	.5353663

#1	.0077484	.0183172	48.45029	.1015580	.1311501	.1797483	157.1913
#2	.0075599	.0181447	48.69818	.0930186	.1293806	.1806790	157.4068
#3	.0077694	.0181391	49.01783	.1002355	.1302285	.1806273	158.7502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17138	26.92582	.1687950	-.010476	-.040723	.2329678	2.003391
Stddev	.04580	.09591	.0007171	.000823	.050481	.0013644	.046502
%RSD	.4502380	.3561851	.4248376	7.855765	123.9623	.5856503	2.321189

#1	10.14161	26.84741	.1688941	-.011049	-.094262	.2328636	2.030332
#2	10.14841	26.89730	.1680335	-.009533	.006008	.2316586	1.949694
#3	10.22411	27.03275	.1694574	-.010847	-.033914	.2343813	2.030146

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.160073	1.978248	.2827645	.0011000	1.317367	27.39193	.0145281
Stddev	.091801	.008927	.0027502	.0001222	.014416	.24335	.0001906
%RSD	1.490261	.4512665	.9725967	11.11298	1.094312	.8883915	1.311659

#1	6.122065	1.983955	.2808138	.0010741	1.326776	27.33746	.0143108
#2	6.093379	1.967960	.2815698	.0009928	1.300771	27.18044	.0146063
#3	6.264774	1.982829	.2859100	.0012331	1.324556	27.65790	.0146671

Sample Name: L1794-14 Acquired: 03/19/2020 14:17:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGAWC1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8016141	.0403955	.0594005
Stddev	.0032663	.0005079	.0002267
%RSD	.4074612	1.257417	.3816525

#1	.8014908	.0398097	.0591806
#2	.8049403	.0406625	.0596335
#3	.7984113	.0407142	.0593874

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1667.696	1919.640	53974.93	12907.10	2552.452
Stddev	39.923	8.509	1304.60	53.80	17.749
%RSD	2.393918	.4432461	2.417053	.4167863	.6953845

#1	1643.577	1910.190	53170.93	12940.16	2535.762
#2	1713.779	1926.692	55480.19	12936.12	2571.099
#3	1645.733	1922.039	53273.68	12845.03	2550.494

Sample Name: L1787-01LX5 Acquired: 03/19/2020 14:45:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA3L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100797	.0035071	.0413901	-.012178	.0000041	15.39077	.1399754
Stddev	.0005265	.0009045	.0017666	.002939	.0007721	.04637	.0000498
%RSD	5.223766	25.78904	4.268278	24.13307	18875.42	.3012723	.0355799

#1	.0102924	.0024654	.0434300	-.008789	.0003686	15.44120	.1399268
#2	.0104667	.0040923	.0403747	-.014030	.0005265	15.38114	.1399733
#3	.0094801	.0039637	.0403655	-.013715	-.000883	15.34997	.1400263

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019095	.0010096	7.003031	.0225540	.0212557	.0390889	55.61075
Stddev	.0000370	.0000907	.002937	.0003924	.0004689	.0001966	.08078
%RSD	1.940212	8.986954	.0419407	1.739666	2.206190	.5029012	.1452663

#1	.0018792	.0010973	7.000713	.0221044	.0212414	.0389383	55.53650
#2	.0019508	.0009161	7.006334	.0227310	.0207940	.0390172	55.69677
#3	.0018984	.0010154	7.002047	.0228268	.0217316	.0393113	55.59897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7747231	3.103859	.0375230	-.004332	.1852692	.0349044	.2757720
Stddev	.0016448	.009042	.0013705	.000183	.1088878	.0002429	.0043600
%RSD	.2123120	.2913176	3.652512	4.224519	58.77276	.6959297	1.581016

#1	.7732525	3.093688	.0378297	-.004540	.2680722	.0348083	.2791431
#2	.7764993	3.110987	.0360251	-.004262	.2258085	.0351806	.2708482
#3	.7744175	3.106901	.0387142	-.004195	.0619268	.0347242	.2773247

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.683777	.5428790	.0935497	.0006107	.5003432	4.626244	-.000246
Stddev	.016630	.0110402	.0001696	.0000918	.0130774	.009545	.002458
%RSD	.9876714	2.033647	.1812529	15.03990	2.613691	.2063124	997.7661

#1	1.668923	.5499367	.0933620	.0005102	.5055208	4.629467	.002244
#2	1.680665	.5301562	.0935954	.0006902	.4854697	4.633760	-.002672
#3	1.701744	.5485441	.0936917	.0006316	.5100391	4.615505	-.000311

Sample Name: L1787-01LX5 Acquired: 03/19/2020 14:45:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA3L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0467529	.0170228	.0309752
Stddev	.0001972	.0010993	.0000963
%RSD	.4217249	6.457888	.3109866

#1	.0469325	.0181588	.0308739
#2	.0467843	.0169456	.0310656
#3	.0465419	.0159642	.0309862

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1434.185	1689.608	45570.48	10885.50	2643.966
Stddev	1.518	31.762	4.52	24.97	53.182
%RSD	.1058619	1.879873	.0099278	.2293624	2.011444

#1	1433.623	1668.951	45566.75	10887.11	2611.589
#2	1435.905	1726.182	45569.18	10859.77	2705.344
#3	1433.029	1673.691	45575.51	10909.63	2614.965

Sample Name: CCV013 Acquired: 03/19/2020 14:49:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.216608	4.889738	24.43415	4.967865	5.096856	364.5135	10.14516
Stddev	.032228	.036742	.12967	.013691	.031979	.4503	.14541
%RSD	.6177935	.7514028	.5306744	.2755849	.6274225	.1235287	1.433336

#1	5.180075	4.847363	24.29055	4.955714	5.063441	363.9981	10.03574
#2	5.241011	4.909135	24.46926	4.965182	5.099954	364.8307	10.08957
#3	5.228738	4.912717	24.54265	4.982698	5.127174	364.7117	10.31017

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4637976	2.392827	387.1637	14.97393	2.475654	15.47146	367.9841
Stddev	.0020489	.014906	1.4471	.02090	.010585	.02001	1.6519
%RSD	.4417679	.6229430	.3737819	.1395729	.4275584	.1293428	.4489181

#1	.4614328	2.378422	385.5578	14.95405	2.464064	15.44973	366.1047
#2	.4650417	2.391871	388.3666	14.99572	2.478089	15.47552	369.2063
#3	.4649182	2.408188	387.5668	14.97203	2.484810	15.48913	368.6414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.48349	377.9912	2.477419	1.252486	367.3492	2.455609	16.04436
Stddev	.06489	1.9086	.012466	.002358	.8684	.010292	.06587
%RSD	.4480601	.5049449	.5031928	.1883050	.2363961	.4191281	.4105277

#1	14.41177	375.8376	2.464038	1.249774	366.3854	2.446033	16.04680
#2	14.53816	379.4735	2.479512	1.254054	368.0708	2.466493	15.97731
#3	14.50054	378.6626	2.488706	1.253630	367.5914	2.454302	16.10898

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.5113	5.178569	5.115983	4.893810	5.138127	4.676571	4.925655
Stddev	.9638	.016973	.028532	.025171	.018045	.027019	.031721
%RSD	.6158015	.3277615	.5577125	.5143483	.3512020	.5777496	.6440048

#1	155.4321	5.159562	5.092008	4.865179	5.117924	4.648345	4.890932
#2	156.8155	5.183934	5.147541	4.903788	5.143810	4.702194	4.932919
#3	157.2864	5.192212	5.108400	4.912462	5.152647	4.679173	4.953115

Sample Name: CCV013 Acquired: 03/19/2020 14:49:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1117) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV013 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.046837	5.172209	5.137077
Stddev	.007588	.006861	.032717
%RSD	.1503537	.1326493	.6368853

#1	5.055288	5.177317	5.133237
#2	5.040608	5.174899	5.106449
#3	5.044616	5.164411	5.171545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.383	1327.654	39371.33	10148.86	2002.005
Stddev	3.034	5.016	33.13	31.79	6.685
%RSD	.2608067	.3777877	.0841565	.3132277	.3339169

#1	1162.538	1333.446	39364.21	10181.86	2009.466
#2	1166.750	1324.699	39407.45	10118.43	1999.986
#3	1160.861	1324.819	39342.34	10146.30	1996.562