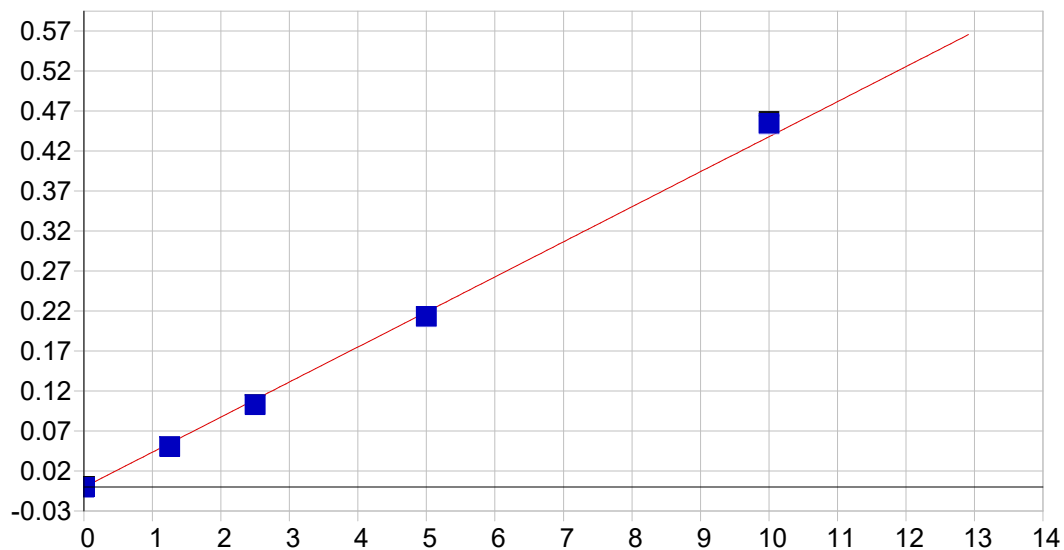


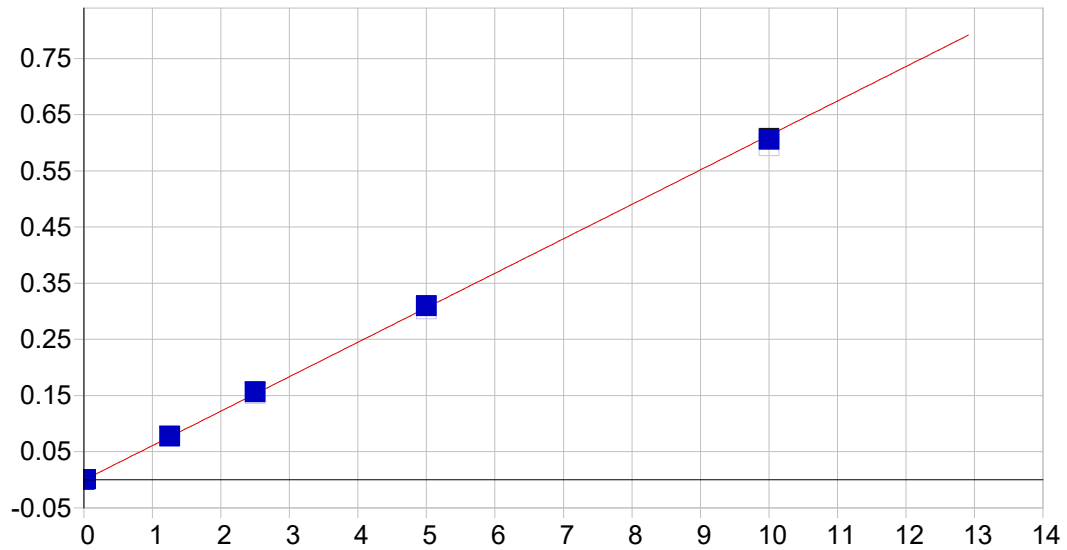


As 189.042 {479}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000250 Re-Slope: 1.000000
 A1 (Gain): 0.043824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999081 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.004728
 Predicted MQL: 0.015760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.01000	.00772	-.002	-22.8	.00009	.000	1
S2	1.2500	1.1548	-.095	-7.61	.05023	.000	1
S3	2.5000	2.3510	-.149	-5.96	.10252	.000	1
S4	5.0000	4.8688	-.131	-2.62	.21260	.000	1
S5	10.000	10.378	.378	3.78	.45351	.002	1

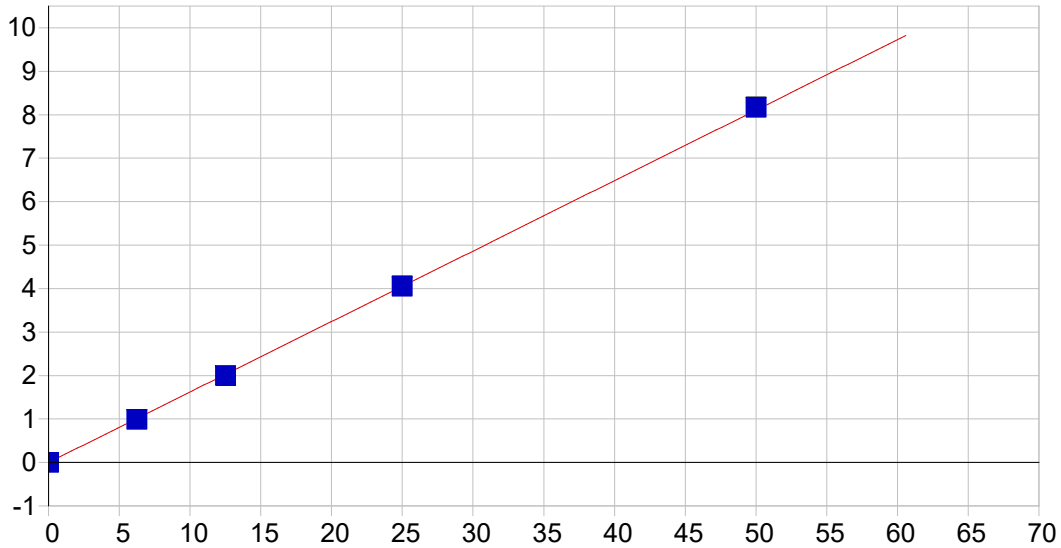


TI 190.856 {477}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000521 Re-Slope: 1.000000
 A1 (Gain): 0.061376 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002656
 Predicted MQL: 0.008853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.02500	.02660	.002	6.39	.00105	.000	1
S2	1.2500	1.2734	.023	1.88	.07622	.000	1
S3	2.5000	2.5504	.050	2.02	.15318	.001	1
S4	5.0000	5.0473	.047	.946	.30360	.001	1
S5	10.000	9.8773	-.123	-1.23	.59439	.002	1

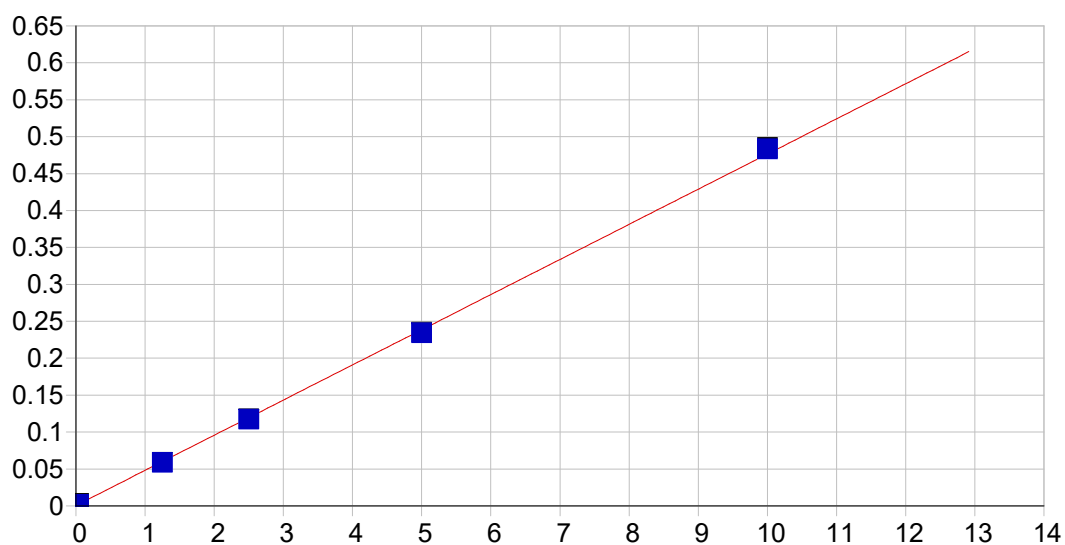


Pb 220.353 {453}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000628 Re-Slope: 1.000000
 A1 (Gain): 0.162123 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.002144
 Predicted MQL: 0.007146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.01000	.01276	.003	27.6	.00144	.000	1
S2	6.2500	6.0786	-.171	-2.74	.98517	.003	1
S3	12.500	12.301	-.199	-1.60	1.9942	.003	1
S4	25.000	24.972	-.028	-.111	4.0492	.012	1
S5	50.000	50.396	.396	.792	8.1723	.001	1

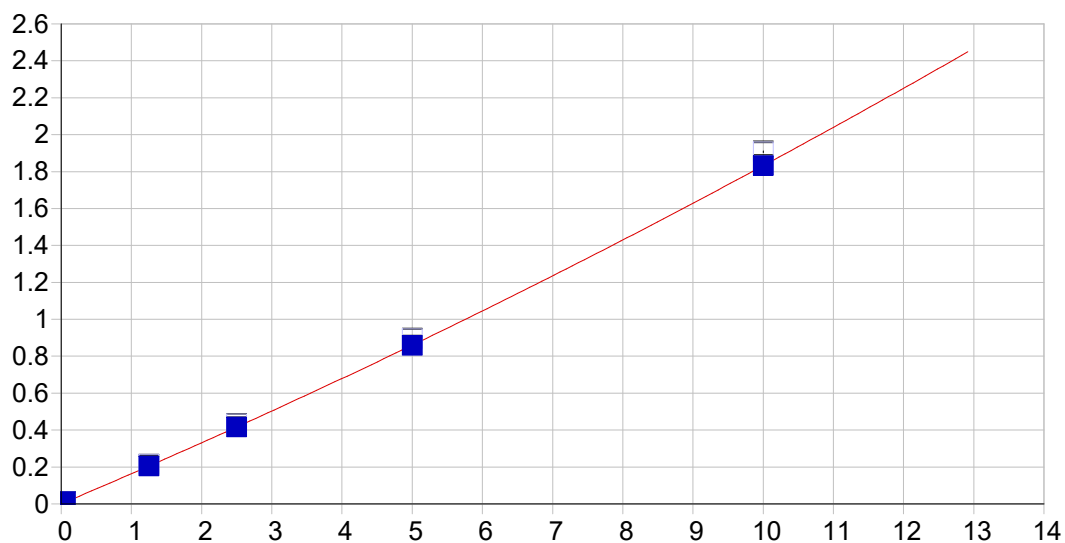


Se 196.090 {472}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000579 Re-Slope: 1.000000
 A1 (Gain): 0.047590 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004926
 Predicted MQL: 0.016419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00058	.000	1
S1	.03500	.04335	.008	23.8	.00264	.000	1
S2	1.2500	1.2236	-.026	-2.11	.05865	.000	1
S3	2.5000	2.4554	-.045	-1.79	.11712	.000	1
S4	5.0000	4.9138	-.086	-1.72	.23380	.001	1
S5	10.000	10.149	.149	1.49	.48231	.002	1

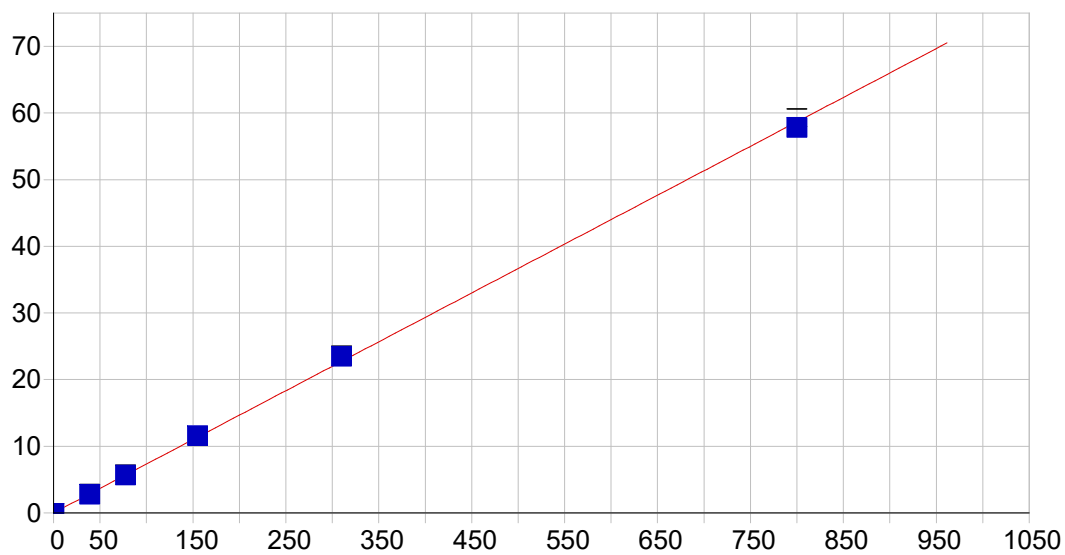


Sb 206.833 {463}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000469	Re-Slope:	1.000000
A1 (Gain):	0.160775	Y-int:	0.000000
A2 (Curvature):	0.002234		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	Warning Positive Curvature
Std Error of Est:	0.000077		
Predicted MDL:	0.002171		
Predicted MQL:	0.007238		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00047	.000	1
S1	.06000	.07059	.011	17.6	.01184	.000	1
S2	1.2500	1.2500	-.000	-.000	.21418	.001	1
S3	2.5000	2.4952	-.005	-.194	.43404	.000	1
S4	5.0000	4.9891	-.011	-.218	.89521	.002	1
S5	10.000	10.006	.006	.058	1.9068	.004	1

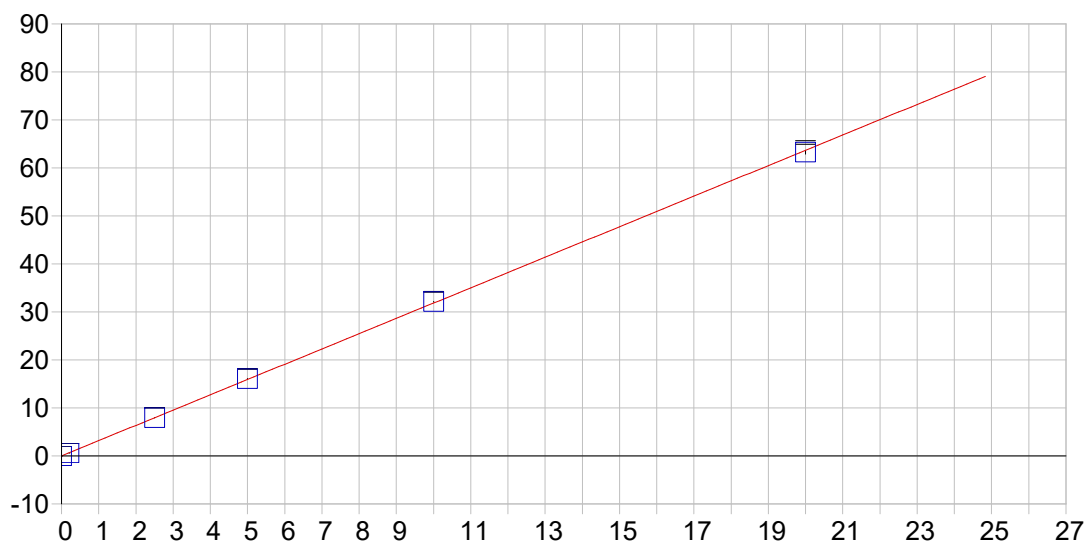


AI 396.152 { 85}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000648	Re-Slope:	1.000000
A1 (Gain):	0.073337	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999788	Status:	OK.
Std Error of Est:	0.000939		
Predicted MDL:	0.010136		
Predicted MQL:	0.033788		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00065	.000	1
S1	.20000	.22279	.023	11.4	.01724	.000	1
S2	38.750	37.911	-.839	-2.17	2.7866	.005	1
S3	77.500	77.098	-.402	-.519	5.6661	.006	1
S4	155.00	157.86	2.86	1.84	11.600	.019	1
S5	310.00	320.19	10.2	3.29	23.528	.058	1
S6	800.00	788.15	-11.8	-1.48	57.838	1.30	1

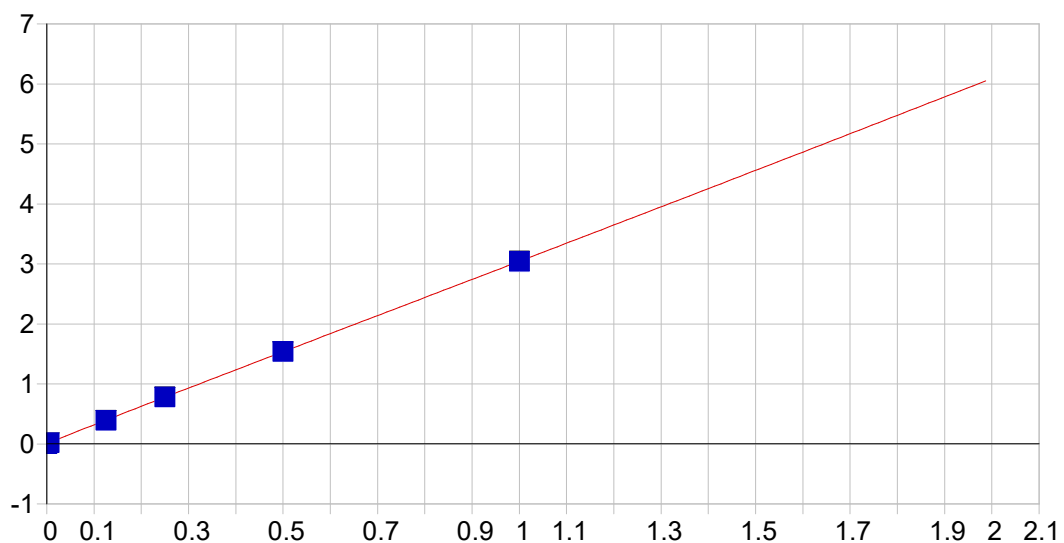


Ba 493.409 { 68}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003561 Re-Slope: 1.000000
A1 (Gain): 3.183900 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999970 Status: OK.
Std Error of Est: 0.002610
Predicted MDL: 0.000540
Predicted MQL: 0.001801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00356	.002	1
S1	.20000	.19729	-.003	-1.35	.62460	.006	1
S2	2.5000	2.5005	.000	.019	7.9577	.041	1
S3	5.0000	5.0388	.039	.776	16.040	.067	1
S4	10.000	10.099	.099	.992	32.151	.062	1
S5	20.000	19.864	-.136	-.679	63.242	.371	1

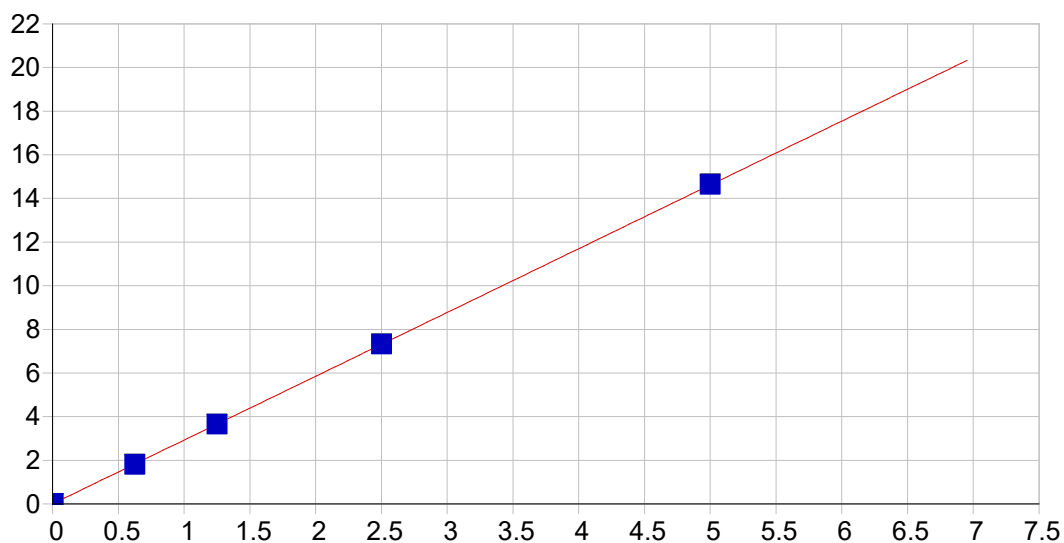


Be 234.861 {144}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000970	Re-Slope:	1.000000
A1 (Gain):	2.976003	Y-int:	0.000000
A2 (Curvature):	0.068284		
n (Exponent):	0.970000		
Correlation:	0.999996	Status:	Warning Positive Curvature
Std Error of Est:	0.000049		
Predicted MDL:	0.000084		
Predicted MQL:	0.000280		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00097	.000	1
S1	.00500	.00523	.000	4.51	.01723	.000	1
S2	.12500	.12435	-.001	-.524	.39293	.000	1
S3	.25000	.24999	-.000	-.003	.77677	.002	1
S4	.50000	.50066	.001	.132	1.5331	.002	1
S5	1.0000	.99975	-.000	-.025	3.0327	.004	1

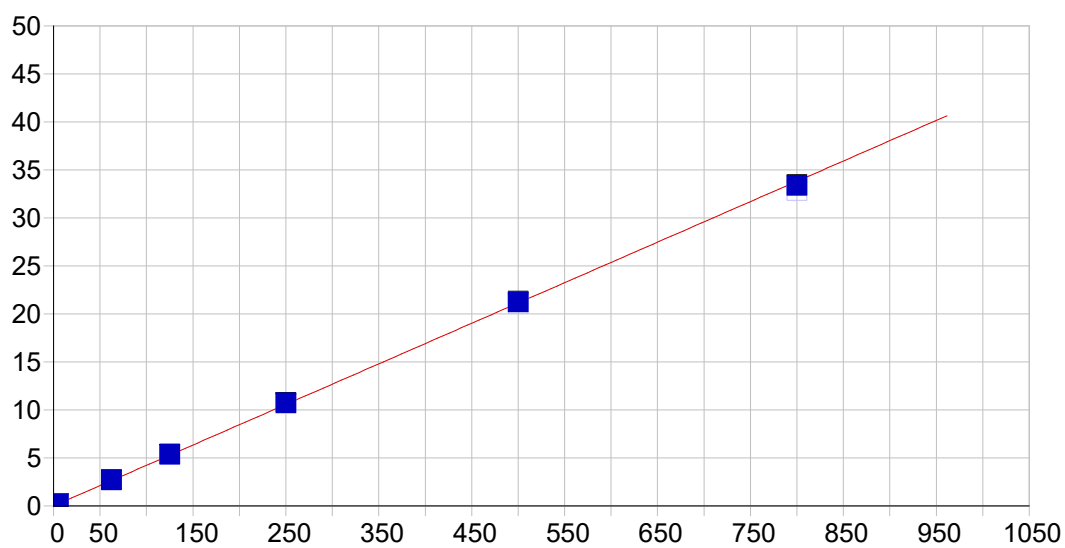


Cd 214.438 {457}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001502 Re-Slope: 1.000000
 A1 (Gain): 2.923912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.000095
 Predicted MQL: 0.000316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00150	.000	1
S1	.00500	.00566	.001	13.2	.01806	.000	1
S2	.01250	.01890	-.006	-.976	1.8139	.004	1
S3	.02500	.02460	-.004	-.318	3.6504	.006	1
S4	.05000	.05030	.003	.119	7.3312	.020	1
S5	.10000	.10064	.006	.129	14.662	.025	1

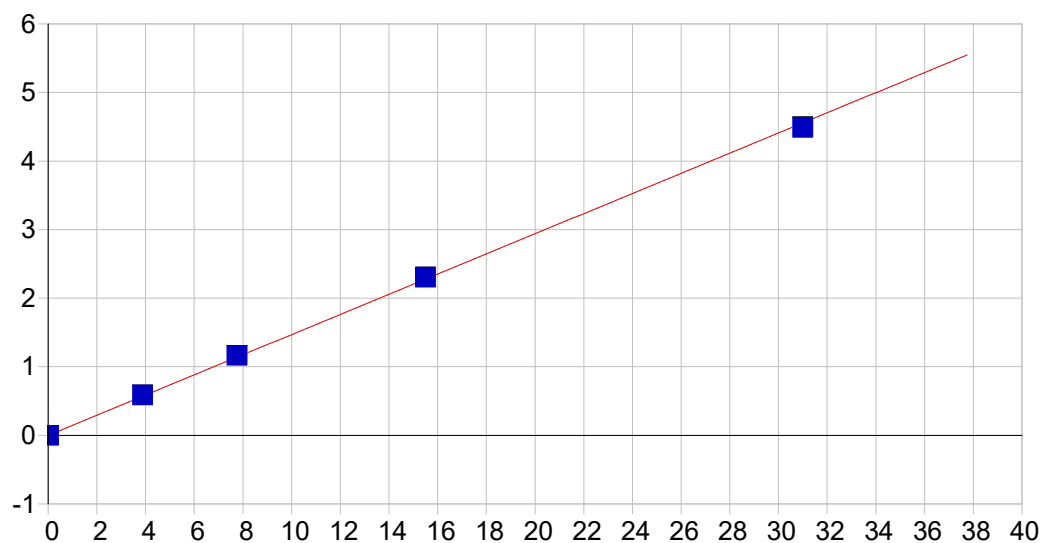


Ca 373.690 { 90}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001968 Re-Slope: 1.000000
 A1 (Gain): 0.042268 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.002310
 Predicted MDL: 0.015668
 Predicted MQL: 0.052225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00104	-.001	.000	.00192	.000	1
S1	5.0000	5.8073	.807	16.1	.24737	.002	1
S2	62.500	63.825	1.32	2.12	2.6761	.010	1
S3	125.00	127.31	2.31	1.85	5.3359	.019	1
S4	250.00	253.91	3.91	1.57	10.640	.033	1
S5	500.00	502.57	2.57	.513	21.055	.075	1
S6	800.00	789.00	-11.0	-1.37	32.847	.125	1

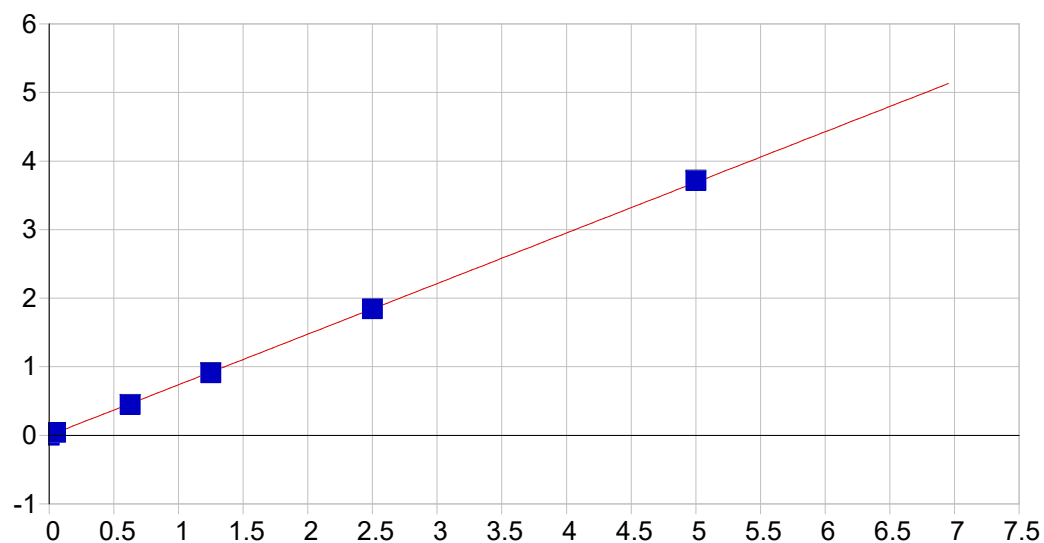


Cr 267.716 {126}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.146987 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000532
 Predicted MQL: 0.001772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01000	.01269	.003	26.9	.00177	.000	1
S2	3.8750	3.9849	.110	2.84	.58634	.001	1
S3	7.7500	7.9203	.170	2.20	1.1655	.000	1
S4	15.500	15.675	.175	1.13	2.3068	.003	1
S5	31.000	30.542	-.458	-1.48	4.4949	.005	1

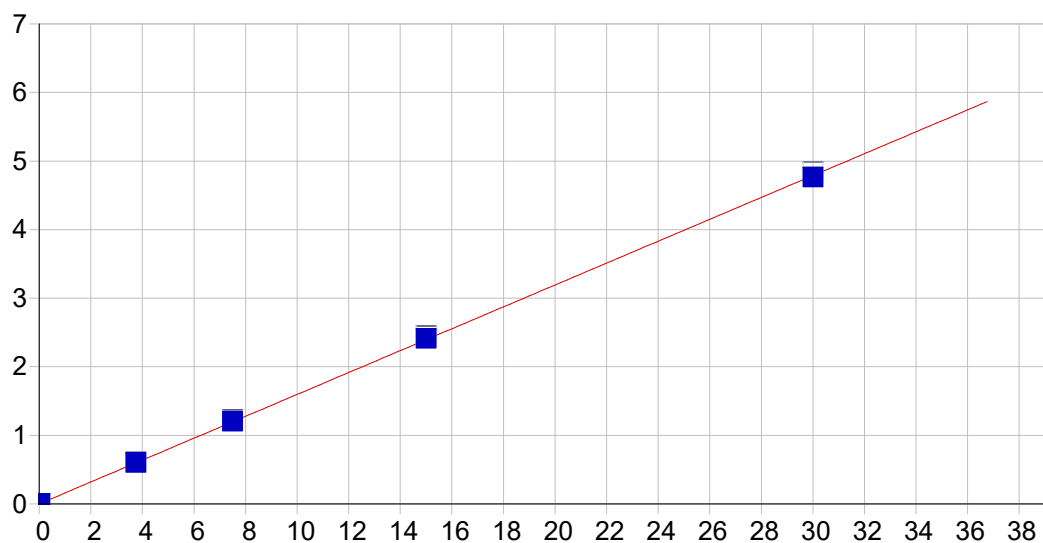


Co 228.616 {448}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.737806 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000232
 Predicted MDL: 0.000325
 Predicted MQL: 0.001082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.05000	.05429	.004	8.57	.04002	.000	1
S2	.62500	.60772	-.017	-2.76	.44895	.001	1
S3	1.2500	1.2320	-.018	-1.44	.91029	.003	1
S4	2.5000	2.4984	-.002	-.064	1.8461	.004	1
S5	5.0000	5.0326	.033	.651	3.7188	.002	1

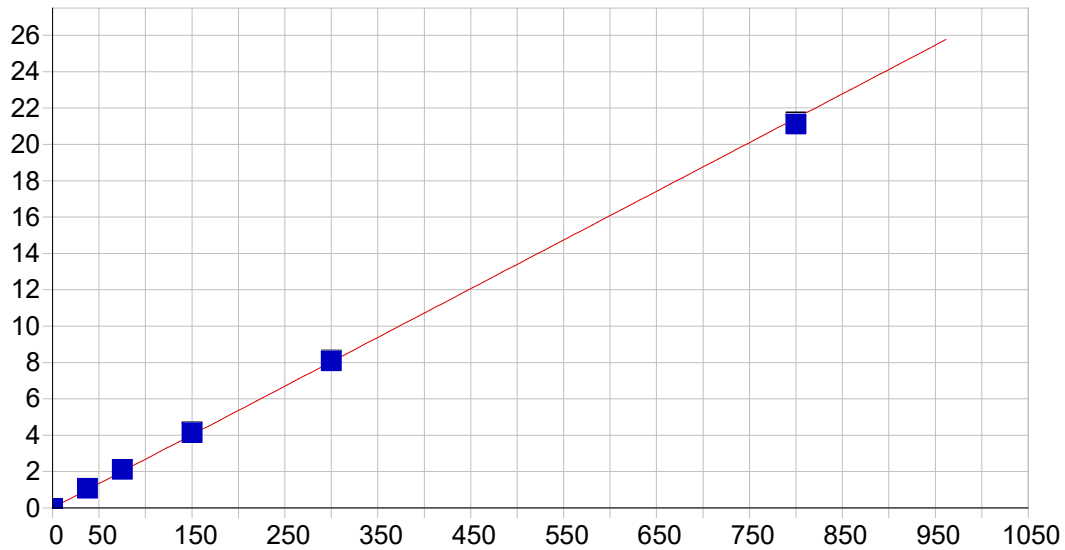


Cu 324.754 {104}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000713	Re-Slope:	1.000000
A1 (Gain):	0.159595	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.002592		
Predicted MQL:	0.008639		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00071	.000	1
S1	.02500	.02773	.003	10.9	.00594	.000	1
S2	3.7500	3.7642	.014	.378	.61106	.002	1
S3	7.5000	7.5460	.046	.613	1.2242	.003	1
S4	15.000	15.100	.100	.666	2.4490	.004	1
S5	30.000	29.837	-.163	-.544	4.8393	.001	1

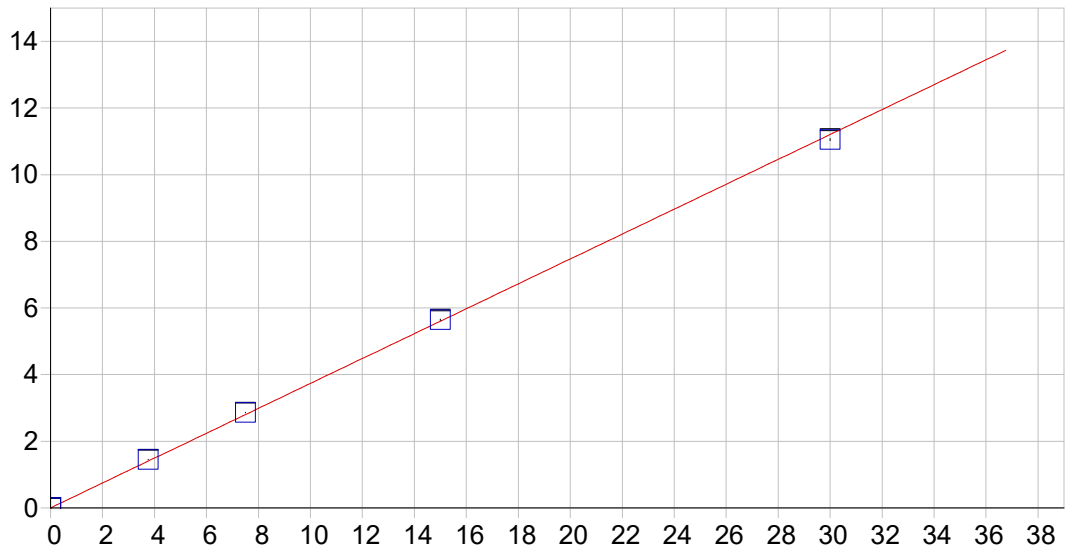


Fe 259.837 {130}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000246 Re-Slope: 1.000000
A1 (Gain): 0.026797 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999759 Status: OK.
Std Error of Est: 0.000257
Predicted MDL: 0.007967
Predicted MQL: 0.026558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00025	.000	1
S1	.10000	.11592	.016	15.9	.00346	.000	1
S2	37.500	39.828	2.33	6.21	1.0696	.004	1
S3	75.000	78.609	3.61	4.81	2.1109	.009	1
S4	150.00	154.59	4.59	3.06	4.1513	.022	1
S5	300.00	301.70	1.70	.568	8.1018	.029	1
S6	800.00	787.74	-12.3	-1.53	21.137	.098	1

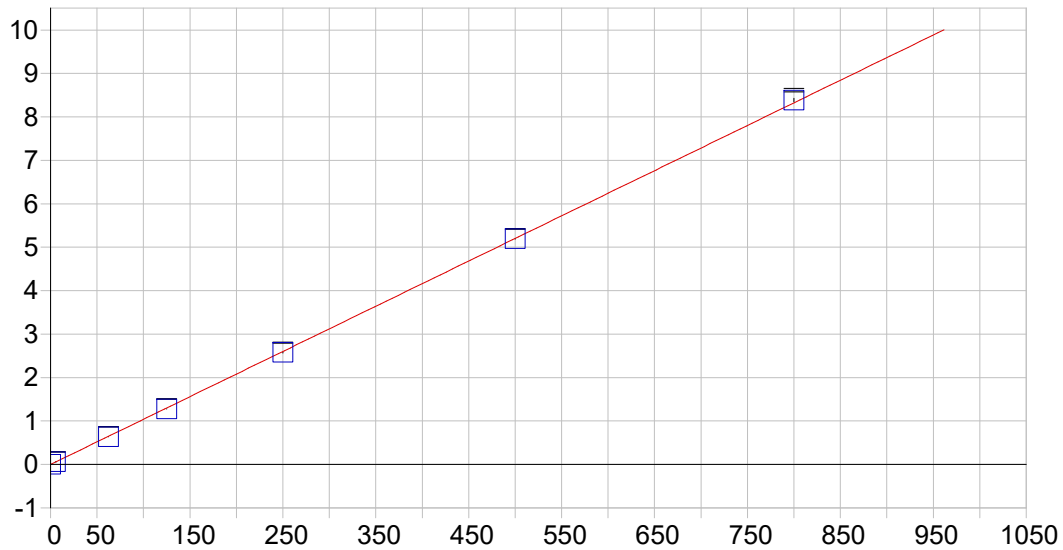


Mn 257.610 {131}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.373535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000218
 Predicted MDL: 0.000512
 Predicted MQL: 0.001706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01500	.01823	.003	21.6	.00690	.000	1
S2	3.7500	3.8809	.131	3.49	1.4497	.005	1
S3	7.5000	7.6665	.166	2.22	2.8638	.011	1
S4	15.000	15.105	.105	.698	5.6422	.021	1
S5	30.000	29.595	-.405	-1.35	11.055	.030	1

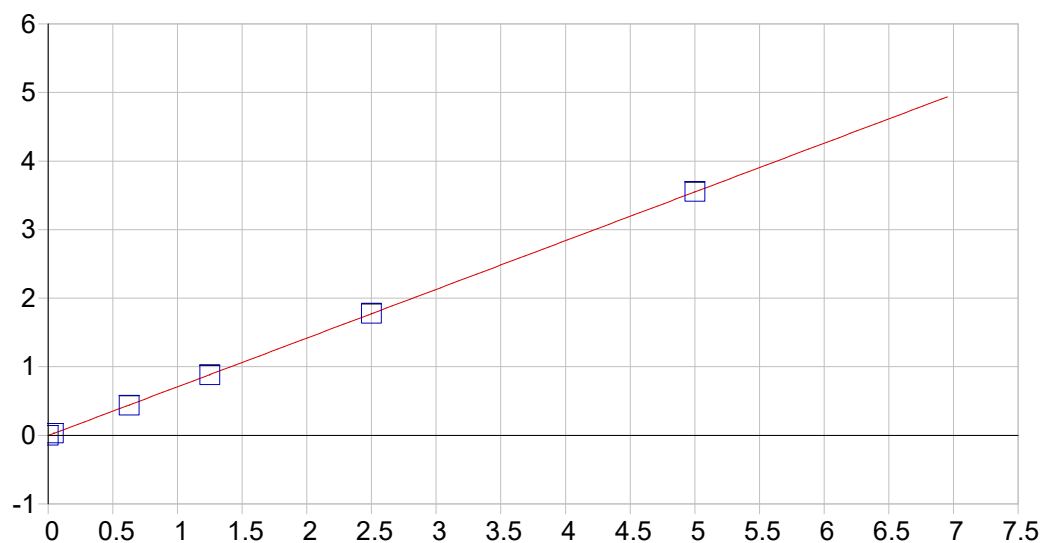


Mg 279.079 {121}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000218 Re-Slope: 1.000000
 A1 (Gain): 0.010406 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000400
 Predicted MDL: 0.024937
 Predicted MQL: 0.083125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00044	-.000	.000	-.00022	.000	1
S1	5.0000	5.6451	.645	12.9	.05853	.000	1
S2	62.500	61.274	-1.23	-1.96	.63740	.002	1
S3	125.00	122.89	-2.11	-1.69	1.2786	.004	1
S4	250.00	247.66	-2.34	-.936	2.5770	.009	1
S5	500.00	499.06	-.944	-.189	5.1930	.009	1
S6	800.00	805.97	5.97	.747	8.3869	.038	1

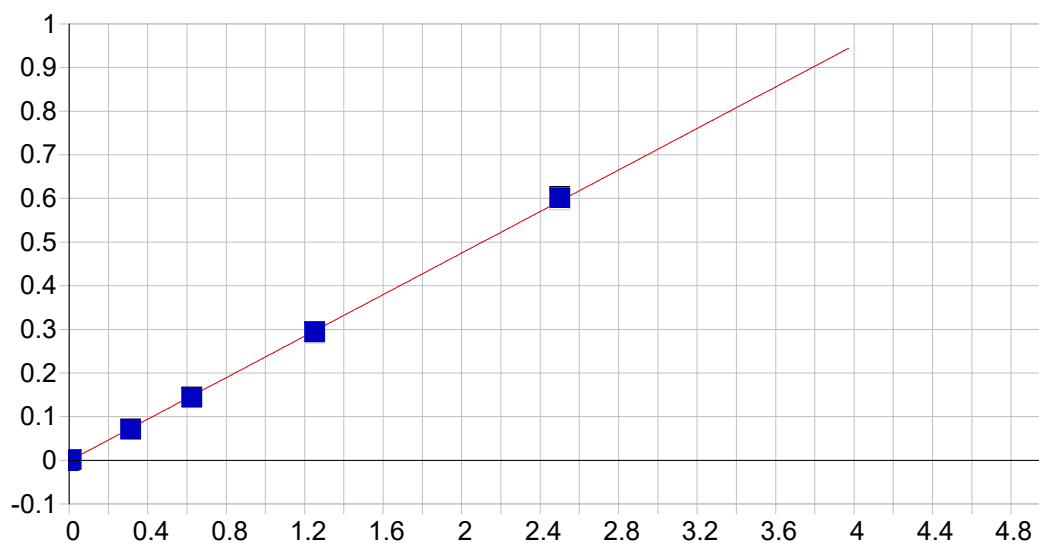


Ni 231.604 {446}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002487	Re-Slope:	1.000000
A1 (Gain):	0.710373	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000178		
Predicted MDL:	0.000444		
Predicted MQL:	0.001480		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00249	.000	1
S1	.04000	.04590	.006	14.7	.03012	.000	1
S2	.62500	.61630	-.009	-1.39	.43532	.001	1
S3	1.2500	1.2426	-.007	-.595	.88020	.002	1
S4	2.5000	2.5053	.005	.211	1.7772	.003	1
S5	5.0000	5.0050	.005	.099	3.5529	.001	1

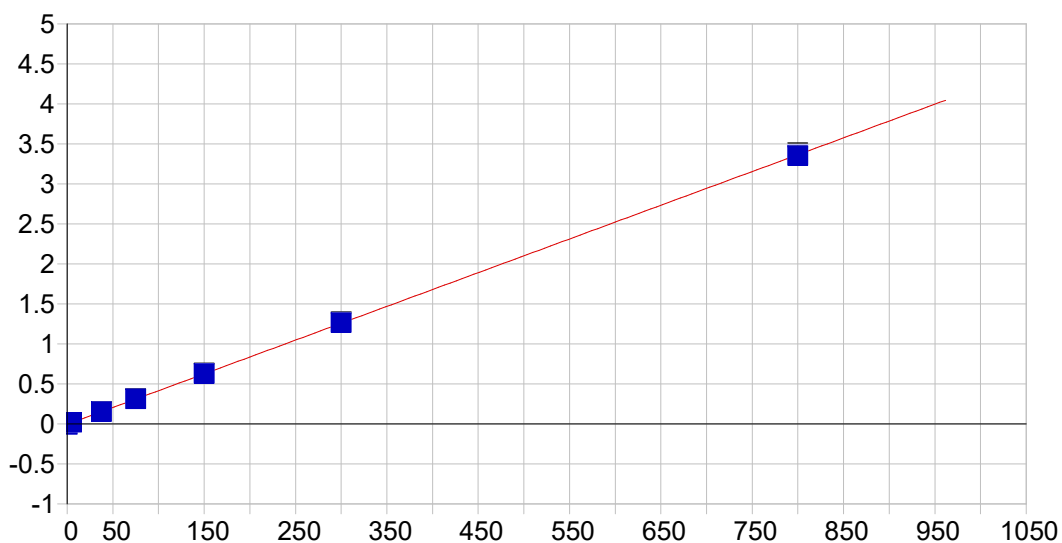


Ag 328.068 {103}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001087 Re-Slope: 1.000000
 A1 (Gain): 0.237980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000552
 Predicted MQL: 0.001839

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00109	.000	1
S1	.01000	.01073	.001	7.28	.00145	.000	1
S2	.31250	.30384	-.009	-2.77	.07048	.000	1
S3	.62500	.60991	-.015	-2.41	.14257	.001	1
S4	1.2500	1.2390	-.011	-.882	.29079	.001	1
S5	2.5000	2.5340	.034	1.36	.59602	.003	1

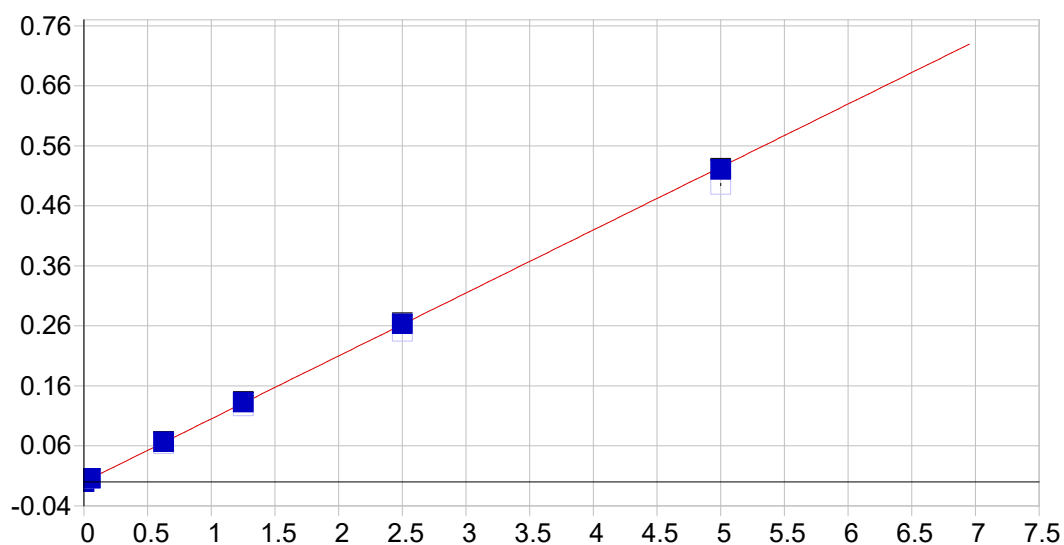


Na 818.326 { 41}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006015 Re-Slope: 1.000000
 A1 (Gain): 0.004214 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.285299
 Predicted MQL: 0.950998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00086	-.001	.000	-.00602	.001	1
S1	5.0000	5.8473	.847	16.9	.01863	.001	1
S2	37.500	37.353	-.147	-.392	.15209	.002	1
S3	75.000	75.163	.163	.217	.31211	.002	1
S4	150.00	150.50	.505	.336	.63099	.003	1
S5	300.00	301.54	1.54	.512	1.2702	.006	1
S6	800.00	797.10	-2.90	-.362	3.3678	.019	1

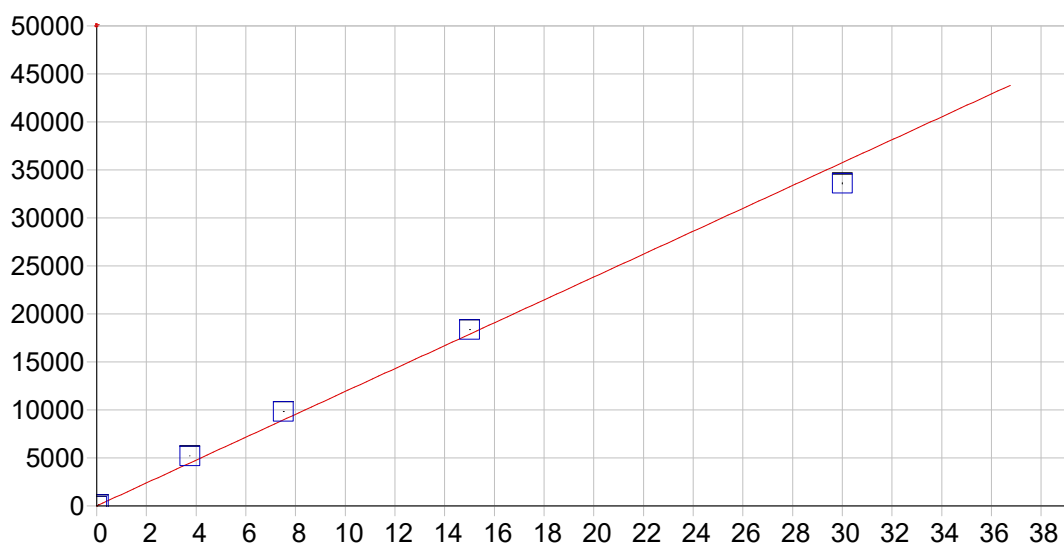


V 292.402 {115}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000078	Re-Slope:	1.000000
A1 (Gain):	0.104930	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.002860		
Predicted MQL:	0.009535		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.05000	.05630	.006	12.6	.00597	.000	1
S2	.62500	.63375	.009	1.40	.06343	.001	1
S3	1.2500	1.2654	.015	1.23	.12656	.001	1
S4	2.5000	2.5079	.008	.316	.25066	.002	1
S5	5.0000	4.9614	-.039	-.772	.49552	.002	1

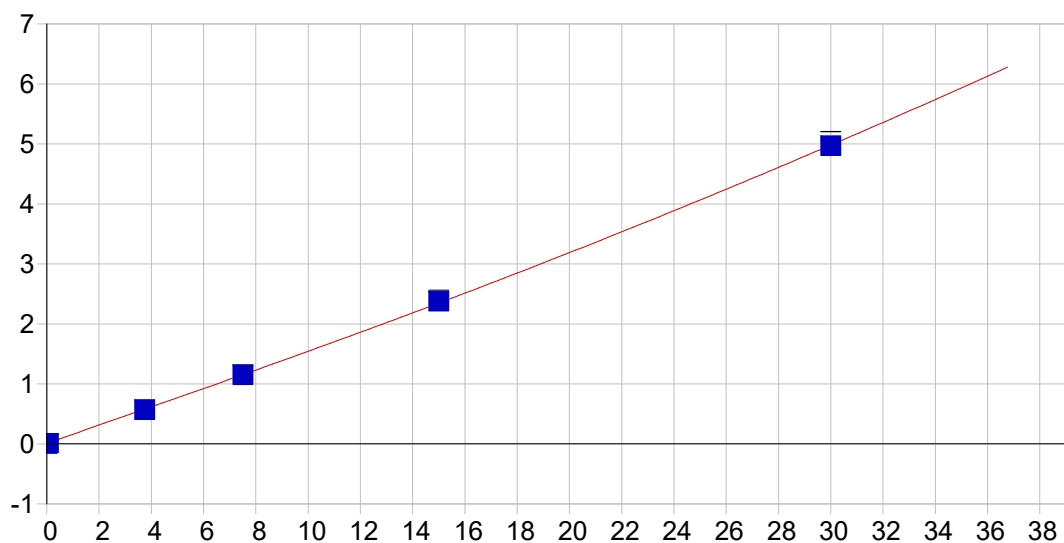


Zn 206.200 {464}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 4.582364 Re-Slope: 1.000000
 A1 (Gain): 1191.823184 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997072 Status: OK.
 Std Error of Est: 6.504058
 Predicted MDL: 0.000463
 Predicted MQL: 0.001543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	4.5127	.215	1
S1	.06000	.10455	.045	74.2	129.19	.369	1
S2	3.7500	4.3673	.617	16.5	5209.6	10.0	1
S3	7.5000	8.2528	.753	10.0	9840.5	3.99	1
S4	15.000	15.403	.403	2.69	18362.	7.49	1
S5	30.000	28.183	-1.82	-6.06	33593.	68.5	1

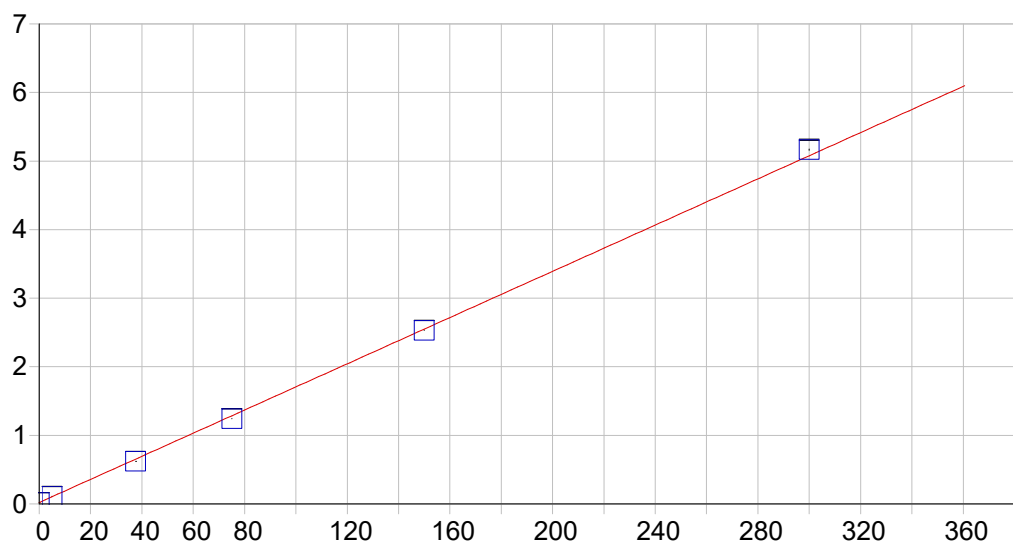


Zn 213.856 {158}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000730 Re-Slope: 1.000000
 A1 (Gain): 0.160442 Y-int: 0.000000
 A2 (Curvature): 0.001437
 n (Exponent): 0.950000
 Correlation: 0.999932 Status: Warning Positive Curvature
 Std Error of Est: 0.000189
 Predicted MDL: 0.003181
 Predicted MQL: 0.010604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00073	.000	1
S1	.06000	.07212	.012	20.2	.01250	.000	1
S2	3.7500	3.6599	-.090	-2.40	.56747	.001	1
S3	7.5000	7.4570	-.043	-.573	1.1487	.008	1
S4	15.000	15.187	.187	1.25	2.3825	.013	1
S5	30.000	29.933	-.067	-.223	4.9756	.067	1

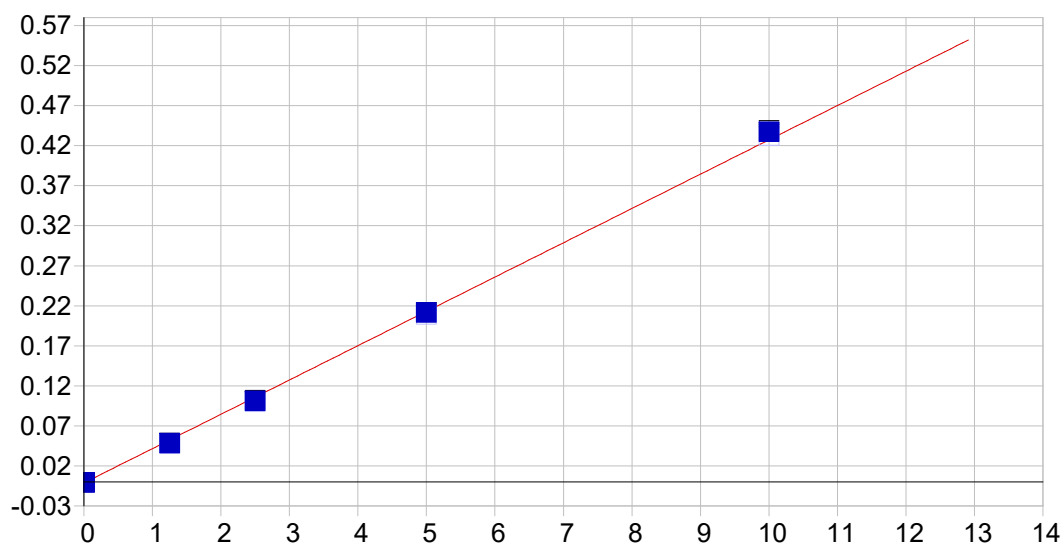


K 769.896 { 44}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020243 Re-Slope: 1.000000
 A1 (Gain): 0.016859 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000794
 Predicted MDL: 0.066059
 Predicted MQL: 0.220195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.02024	.001	1
S1	5.0000	5.3140	.314	6.28	.10983	.002	1
S2	37.500	35.579	-1.92	-5.12	.62006	.001	1
S3	75.000	72.509	-2.49	-3.32	1.2427	.003	1
S4	150.00	148.95	-1.05	-.698	2.5314	.004	1
S5	300.00	305.15	5.15	1.72	5.1646	.009	1

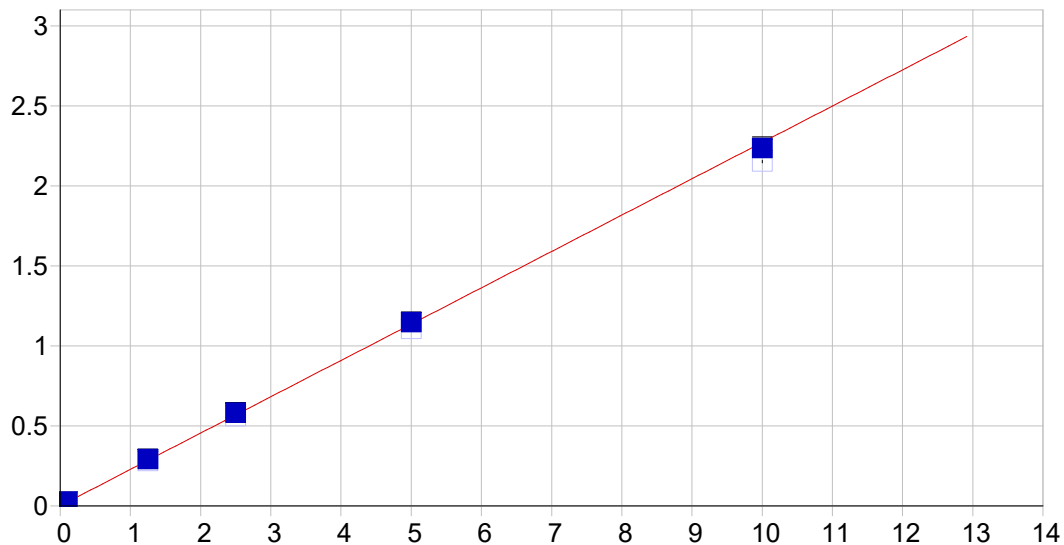


P 177.495 {490}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001275 Re-Slope: 1.000000
 A1 (Gain): 0.042854 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999506 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003184
 Predicted MQL: 0.010615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00127	.000	1
S1	.01000	.01125	.001	12.5	-.00079	.000	1
S2	1.2500	1.1537	-.096	-7.71	.04756	.000	1
S3	2.5000	2.3920	-.108	-4.32	.10003	.000	1
S4	5.0000	4.9655	-.035	-.691	.20912	.000	1
S5	10.000	10.238	.238	2.38	.43265	.001	1

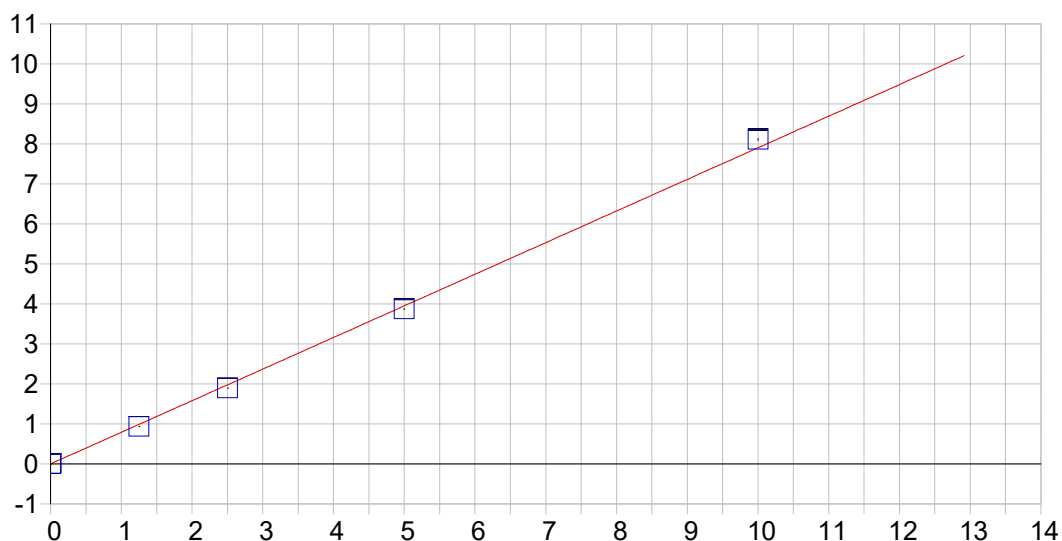


B 249.678 {135}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000847	Re-Slope:	1.000000
A1 (Gain):	0.227073	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999831	Status:	OK.
Std Error of Est:	0.000213		
Predicted MDL:	0.001292		
Predicted MQL:	0.004307		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00084	.000	1
S1	.10000	.10917	.009	9.17	.02562	.000	1
S2	1.2500	1.2798	.030	2.39	.28077	.000	1
S3	2.5000	2.5604	.060	2.42	.56087	.002	1
S4	5.0000	5.0527	.053	1.05	1.1054	.003	1
S5	10.000	9.8475	-.152	-1.52	2.1514	.008	1

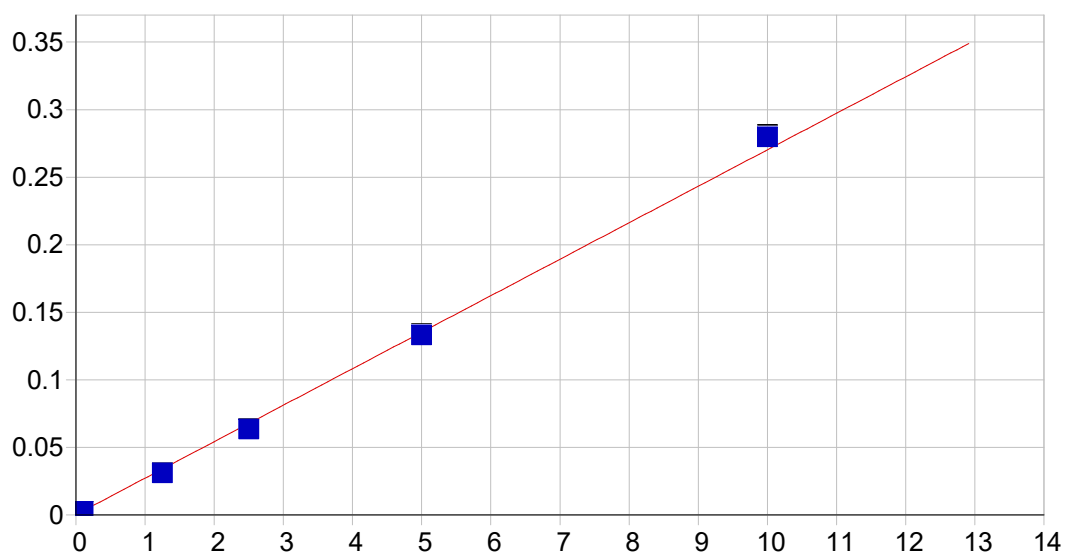


Mo 202.030 {467}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000412	Re-Slope:	1.000000
A1 (Gain):	0.790331	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999547	Status:	OK.
Std Error of Est:	0.000399		
Predicted MDL:	0.000382		
Predicted MQL:	0.001275		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.01000	.01154	.002	15.4	.00871	.000	1
S2	1.2500	1.1844	-.066	-5.25	.93566	.002	1
S3	2.5000	2.3981	-.102	-4.08	1.8949	.001	1
S4	5.0000	4.8989	-.101	-2.02	3.8713	.015	1
S5	10.000	10.267	.267	2.67	8.1140	.024	1

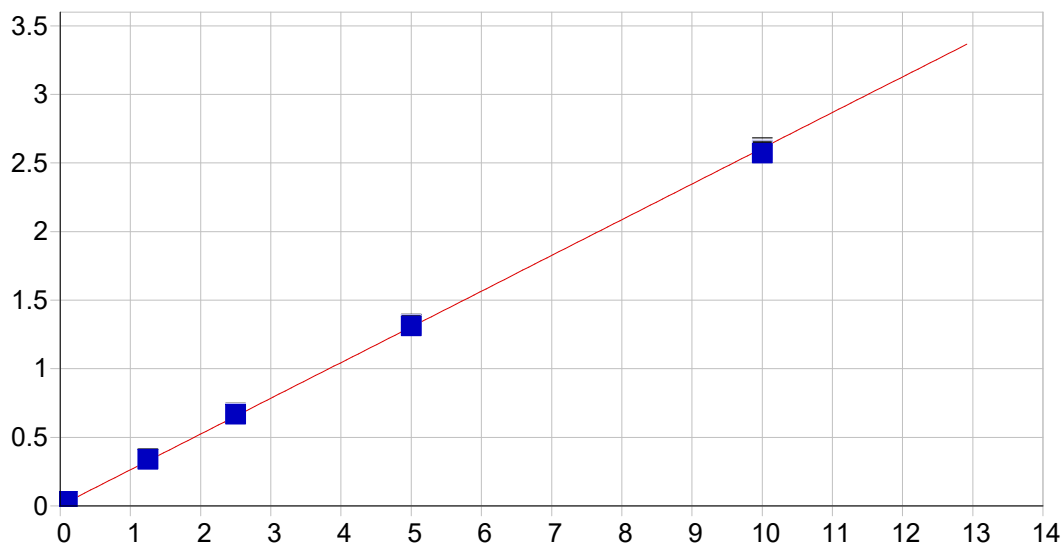


S 182.034 {485}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.027007 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999089 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.005383
 Predicted MQL: 0.017945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00021	.000	1
S1	.10000	.09195	-.008	-8.05	.00269	.000	1
S2	1.2500	1.1376	-.112	-9.00	.03100	.000	1
S3	2.5000	2.3413	-.159	-6.35	.06358	.000	1
S4	5.0000	4.9247	-.075	-1.51	.13350	.001	1
S5	10.000	10.354	.354	3.54	.28042	.001	1

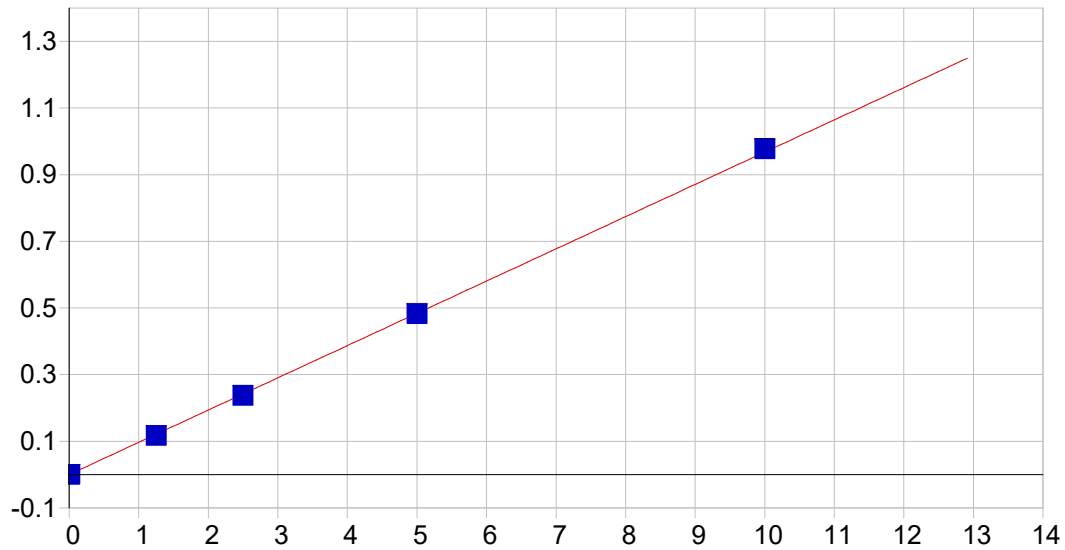


Si 251.611 {134}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002902 Re-Slope: 1.000000
 A1 (Gain): 0.260447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000294
 Predicted MDL: 0.001227
 Predicted MQL: 0.004090

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00290	.000	1
S1	.10000	.12026	.020	20.3	.03432	.000	1
S2	1.2500	1.2889	.039	3.11	.34147	.001	1
S3	2.5000	2.5536	.054	2.14	.67374	.004	1
S4	5.0000	5.0251	.025	.503	1.3232	.001	1
S5	10.000	9.8622	-.138	-1.38	2.5945	.015	1

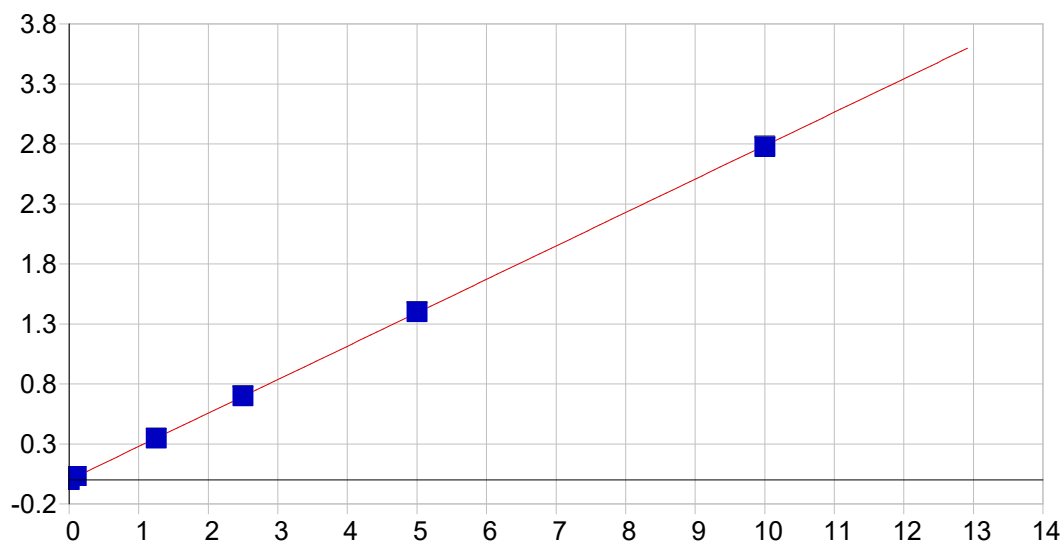


Sn 189.989 {478}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.096760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.001452
 Predicted MQL: 0.004842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.00700	.00632	-.001	-9.68	.00068	.000	1
S2	1.2500	1.2043	-.046	-3.65	.11637	.000	1
S3	2.5000	2.4513	-.049	-1.95	.23678	.001	1
S4	5.0000	4.9920	-.008	-.159	.48212	.001	1
S5	10.000	10.103	.103	1.03	.97566	.000	1

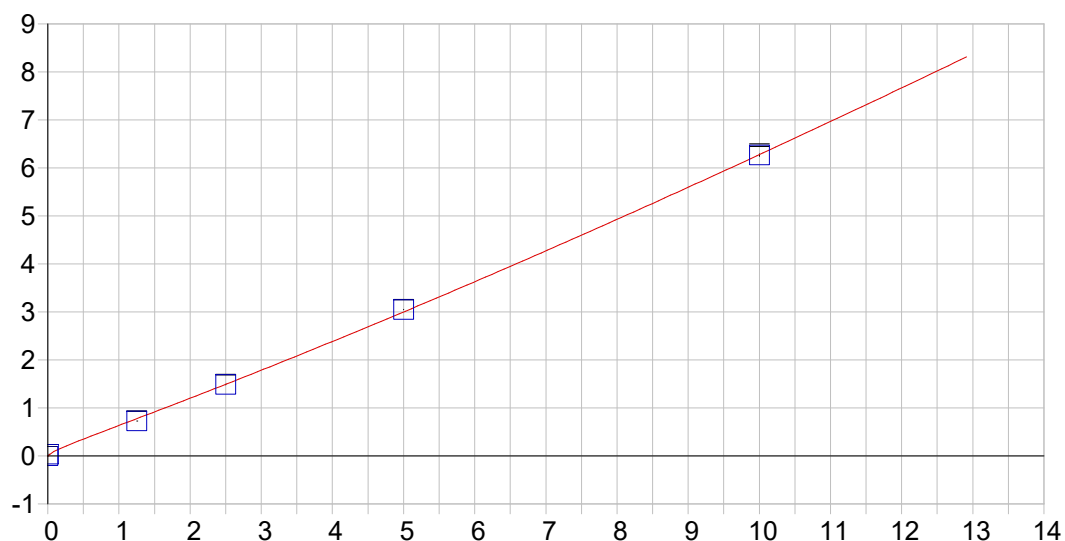


Ti 336.121 {100}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000147 Re-Slope: 1.000000
 A1 (Gain): 0.278504 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.001453
 Predicted MQL: 0.004844

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.10000	.11266	.013	12.7	.03152	.000	1
S2	1.2500	1.2439	-.006	-.484	.34647	.001	1
S3	2.5000	2.5046	.005	.183	.69744	.003	1
S4	5.0000	5.0229	.023	.458	1.3986	.002	1
S5	10.000	9.9659	-.034	-.341	2.7747	.005	1



Li 670.784 { 50}

Date of Fit: 05/21/2020 10:30:20 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.002056	Re-Slope:	1.000000
A1 (Gain):	0.361948	Y-int:	0.000000
A2 (Curvature):	0.274449		
n (Exponent):	0.620000		
Correlation:	0.999700	Status:	Warning Positive Curvature
Std Error of Est:	0.000440		
Predicted MDL:	0.004930		
Predicted MQL:	0.016433		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00206	.003	1
S5	10.000	9.9848	-.015	-.152	6.2657	.028	1
S4	5.0000	5.0816	.082	1.63	3.0497	.006	1
S3	2.5000	2.4910	-.009	-.362	1.4864	.006	1
S2	1.2500	1.1628	-.087	-6.98	.72626	.002	1
S1	.01500	.01943	.004	29.5	.03145	.001	1

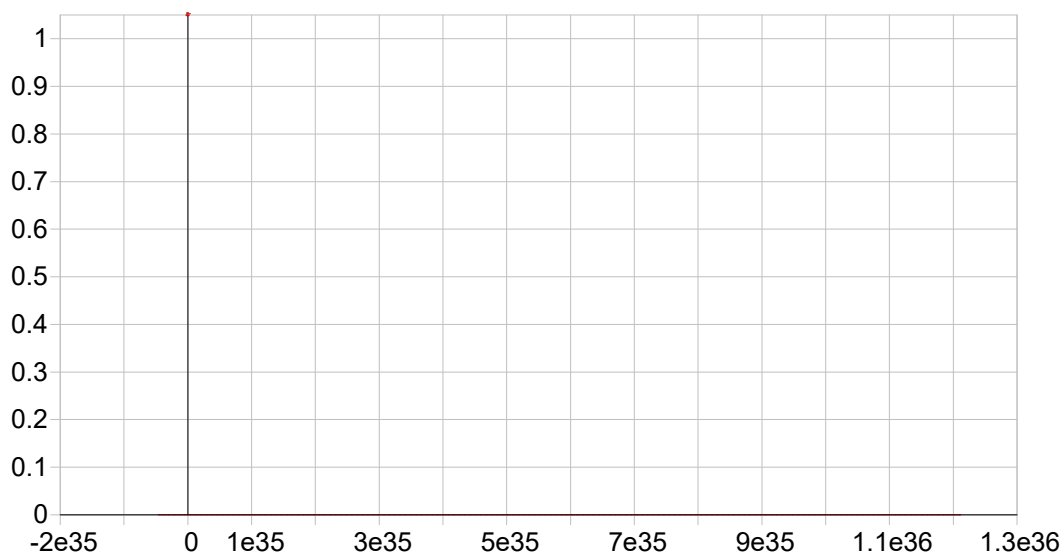






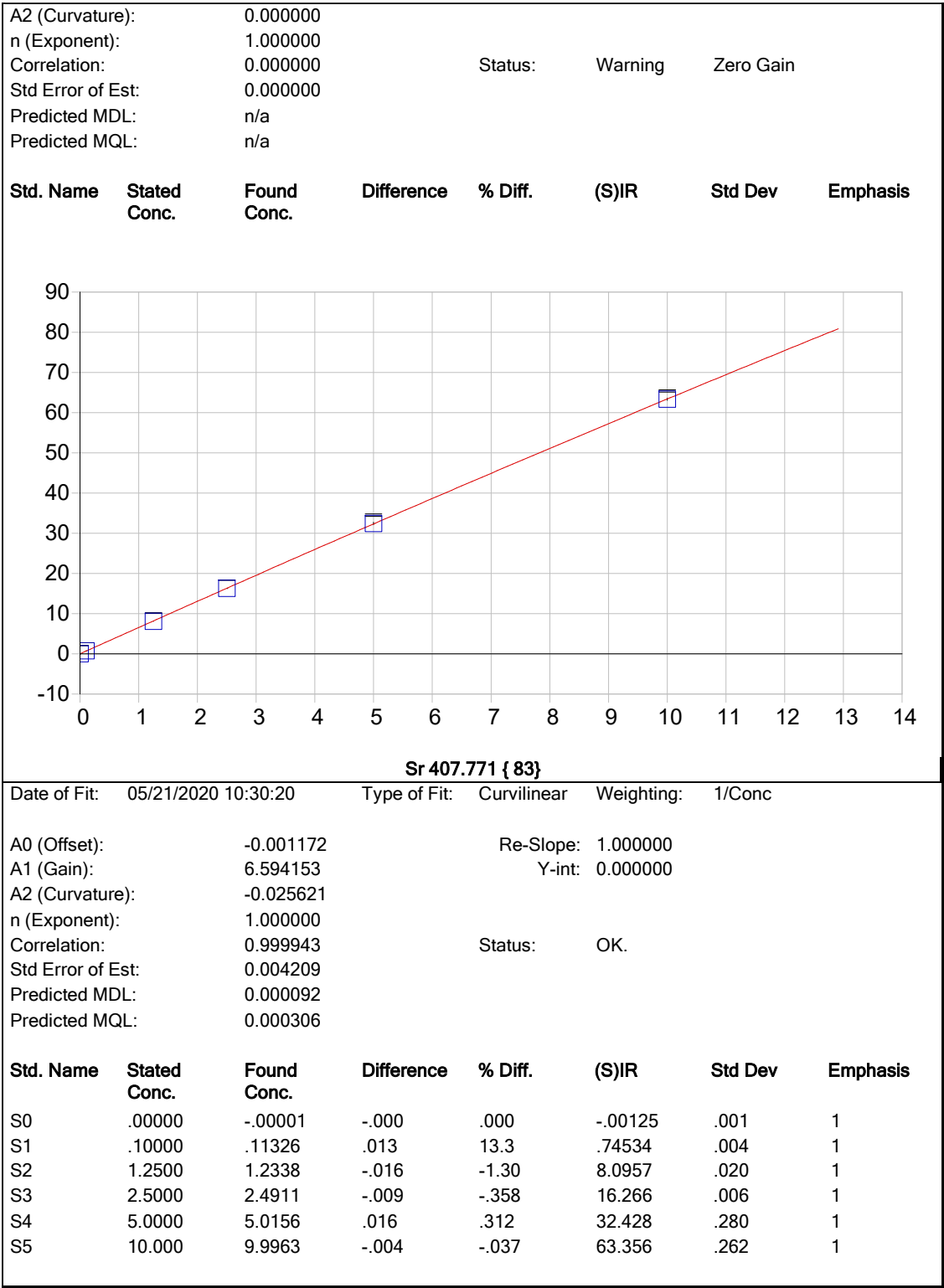
Y 371.030 { 91}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	0.000000		Re-Slope:	1.000000			
A1 (Gain):	0.000000		Y-int:	0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



In 230.606 {446}*

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



Sample Name: S0 Acquired: 05/20/2020 11:51:28 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	-.00025	-.00052	-.00063	.00058	.00047	.00065	-.00356	-.00097
Stddev	.00011	.00019	.00006	.00011	.00045	.00009	.00204	.00018
%RSD	43.746	36.759	9.1879	19.680	95.896	14.247	57.336	18.320

#1	-.00024	-.00056	-.00069	.00053	.00019	.00057	-.00579	-.00113
#2	-.00037	-.00031	-.00061	.00050	.00098	.00062	-.00178	-.00100
#3	-.00015	-.00069	-.00058	.00071	.00022	.00075	-.00312	-.00078

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	.00150	.00192	-.00010	-.00016	.00071	.00025	.00009	-.00022
Stddev	.00012	.00036	.00002	.00005	.00017	.00013	.00008	.00040
%RSD	7.9732	18.837	15.709	27.344	23.635	51.088	85.542	180.69

#1	.00159	.00230	-.00011	-.00011	.00052	.00036	.00014	-.00059
#2	.00137	.00189	-.00009	-.00020	.00083	.00011	.00000	-.00028
#3	.00154	.00158	-.00008	-.00018	.00079	.00026	.00013	.00020

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	-.00249	-.00109	-.00602	.00008	-.00073	.02024	-.00127	.00084
Stddev	.00032	.00011	.00088	.00029	.00048	.00096	.00011	.00020
%RSD	12.660	9.7344	14.636	372.82	65.104	4.7384	8.6864	24.232

#1	-.00213	-.00109	-.00597	-.00025	-.00030	.01974	-.00136	.00096
#2	-.00266	-.00119	-.00516	.00025	-.00124	.02135	-.00131	.00096
#3	-.00268	-.00098	-.00692	.00024	-.00065	.01964	-.00115	.00061

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	-.00041	.00021	.00290	.00009	.00014	-.00206	-.00125	
Stddev	.00019	.00009	.00024	.00009	.00020	.00260	.00058	
%RSD	46.714	40.780	8.1974	101.46	138.92	126.42	46.068	

#1	-.00020	.00022	.00316	.00014	.00008	-.00345	-.00126	
#2	-.00048	.00029	.00282	-.00002	-.00002	-.00368	-.00067	
#3	-.00056	.00012	.00271	.00015	.00037	.00094	-.00182	

Sample Name: S0 Acquired: 05/20/2020 11:51:28 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	1547.0	1828.7	47286.	9859.2	2858.1
Stddev	9.0	2.0	160.	80.5	3.8
%RSD	.58417	.10878	.33761	.81636	.13391
#1	1551.7	1827.1	47340.	9804.1	2853.9
#2	1536.6	1830.9	47106.	9821.9	2859.0
#3	1552.7	1828.0	47411.	9951.6	2861.4

Sample Name: S1 Acquired: 05/20/2020 11:55:35 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	.00009	.00105	.00144	.00264	.01184	.01724	.62460	.01723
Stddev	.00020	.00012	.00023	.00031	.00005	.00036	.00581	.00029
%RSD	232.04	11.126	15.796	11.605	.40964	2.0707	.93032	1.6889
#1	.00032	.00103	.00169	.00290	.01185	.01739	.62896	.01693
#2	.00000	.00094	.00124	.00273	.01178	.01750	.61800	.01751
#3	-.00006	.00117	.00139	.00230	.01187	.01683	.62684	.01725
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	.01806	.24737	.00177	.04002	.00594	.00346	.00690	.05853
Stddev	.00033	.00216	.00003	.00026	.00030	.00018	.00007	.00016
%RSD	1.8274	.87180	1.5633	.63975	5.0562	5.1713	1.0360	.27874
#1	.01772	.24964	.00180	.04007	.00627	.00366	.00686	.05865
#2	.01807	.24535	.00176	.03974	.00569	.00342	.00699	.05834
#3	.01838	.24710	.00175	.04025	.00585	.00331	.00686	.05859
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	.03012	.00145	.01863	.00597	.01250	.10983	-.00079	.02562
Stddev	.00027	.00005	.00056	.00027	.00028	.00155	.00002	.00031
%RSD	.88454	3.4001	2.9839	4.5417	2.2046	1.4070	1.9667	1.2098
#1	.02984	.00143	.01799	.00577	.01229	.11099	-.00078	.02589
#2	.03037	.00140	.01898	.00588	.01282	.10808	-.00081	.02528
#3	.03014	.00150	.01892	.00628	.01241	.11042	-.00079	.02568
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	.00871	.00269	.03432	.00068	.03152	.03145	.74534	
Stddev	.00016	.00005	.00028	.00006	.00015	.00103	.00420	
%RSD	1.8025	1.8462	.81624	8.2529	.46789	3.2745	.56341	
#1	.00860	.00264	.03454	.00065	.03158	.03206	.74813	
#2	.00889	.00270	.03440	.00065	.03135	.03026	.74051	
#3	.00865	.00274	.03400	.00075	.03162	.03203	.74738	

Sample Name: S1 Acquired: 05/20/2020 11:55:35 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	1554.7	1831.2	47513.	9961.5	2876.1
Stddev	8.0	1.0	262.	37.4	3.4
%RSD	.51289	.05303	.55047	.37538	.11953
#1	1552.5	1831.0	47505.	9929.3	2877.9
#2	1563.5	1832.2	47778.	9952.7	2878.4
#3	1548.0	1830.3	47255.	10003.	2872.2

Sample Name: S2 Acquired: 05/20/2020 11:59:43 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	.05023	.07622	.98517	.05865	.21418	2.7866	7.9577	.39293
Stddev	.00010	.00008	.00301	.00012	.00074	.0047	.0411	.00031
%RSD	.20263	.10483	.30589	.19922	.34592	.16781	.51587	.07783

#1	.05022	.07613	.98309	.05868	.21383	2.7919	7.9605	.39258
#2	.05013	.07628	.98381	.05852	.21368	2.7833	7.9972	.39317
#3	.05034	.07626	.98863	.05875	.21503	2.7845	7.9153	.39303

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8139	2.6761	.58634	.44895	.61106	1.0696	1.4497	.63740
Stddev	.0040	.0098	.00132	.00106	.00215	.0041	.0054	.00167
%RSD	.21782	.36811	.22573	.23509	.35130	.37981	.37249	.26249

#1	1.8129	2.6740	.58763	.44846	.61352	1.0698	1.4499	.63627
#2	1.8106	2.6868	.58641	.44824	.61004	1.0736	1.4551	.63933
#3	1.8183	2.6674	.58499	.45016	.60960	1.0655	1.4443	.63661

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	.43532	.07048	.15209	.06343	.56747	.62006	.04756	.28077
Stddev	.00075	.00003	.00192	.00062	.00109	.00137	.00010	.00020
%RSD	.17178	.04058	1.2596	.97346	.19279	.22131	.20728	.07264

#1	.43490	.07048	.15349	.06294	.56806	.61857	.04763	.28084
#2	.43486	.07045	.15287	.06413	.56621	.62127	.04762	.28055
#3	.43618	.07050	.14990	.06323	.56815	.62033	.04745	.28094

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	.93566	.03100	.34147	.11637	.34647	.72626	8.0957
Stddev	.00160	.00008	.00058	.00033	.00054	.00171	.0200
%RSD	.17079	.26143	.17064	.28038	.15639	.23482	.24659

#1	.93384	.03101	.34119	.11640	.34685	.72569	8.1022
#2	.93632	.03092	.34109	.11603	.34585	.72818	8.1115
#3	.93682	.03108	.34214	.11668	.34671	.72491	8.0732

Sample Name: S2 Acquired: 05/20/2020 11:59:43 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	1495.6	1753.8	46239.	9940.3	2644.8
Stddev	4.6	.7	144.	14.7	3.4
%RSD	.30631	.03981	.31238	.14837	.12842
#1	1491.1	1754.6	46150.	9923.3	2643.8
#2	1500.3	1753.4	46406.	9950.0	2648.5
#3	1495.3	1753.3	46162.	9947.6	2642.0

Sample Name: S3 Acquired: 05/20/2020 12:03:37 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	.10252	.15318	1.9942	.11712	.43404	5.6661	16.040	.77677
Stddev	.00027	.00064	.0027	.00013	.00039	.0056	.067	.00157
%RSD	.25941	.41951	.13703	.11283	.09082	.09973	.41569	.20270

#1	.10250	.15373	1.9911	.11704	.43395	5.6687	15.965	.77691
#2	.10227	.15248	1.9954	.11727	.43370	5.6596	16.060	.77513
#3	.10280	.15335	1.9962	.11704	.43447	5.6700	16.094	.77826

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	3.6504	5.3359	1.1655	.91029	1.2242	2.1109	2.8638	1.2786
Stddev	.0063	.0195	.0004	.00265	.0025	.0090	.0109	.0044
%RSD	.17365	.36518	.03577	.29082	.20605	.42491	.37916	.34442

#1	3.6489	5.3138	1.1652	.90758	1.2241	2.1006	2.8520	1.2740
#2	3.6449	5.3430	1.1660	.91041	1.2218	2.1155	2.8660	1.2791
#3	3.6573	5.3507	1.1653	.91287	1.2268	2.1167	2.8734	1.2828

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	.88020	.14257	.31211	.12656	1.1487	1.2427	.10003	.56087
Stddev	.00224	.00052	.00214	.00086	.0083	.0033	.00048	.00183
%RSD	.25431	.36823	.68659	.68056	.72164	.26195	.48056	.32717

#1	.87893	.14300	.30993	.12559	1.1528	1.2394	.10054	.56195
#2	.87888	.14199	.31219	.12686	1.1391	1.2459	.09959	.55875
#3	.88278	.14273	.31421	.12724	1.1541	1.2426	.09997	.56190

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	1.8949	.06358	.67374	.23678	.69744	1.4864	16.266
Stddev	.0012	.00010	.00363	.00062	.00318	.0065	.006
%RSD	.06480	.16296	.53820	.26294	.45584	.43645	.03602

#1	1.8956	.06366	.67776	.23621	.70026	1.4814	16.265
#2	1.8934	.06363	.67276	.23667	.69400	1.4840	16.261
#3	1.8955	.06346	.67071	.23744	.69807	1.4937	16.273

Sample Name: S3 Acquired: 05/20/2020 12:03:37 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.2	1678.3	45231.	9779.2	2500.5
Stddev	2.7	1.7	27.	22.1	3.7
%RSD	.18511	.10415	.05899	.22642	.14720
#1	1437.5	1680.1	45262.	9790.8	2502.2
#2	1442.8	1678.2	45218.	9753.7	2503.0
#3	1440.5	1676.6	45214.	9793.2	2496.3

Sample Name: S4 Acquired: 05/20/2020 12:07:28 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	.21260	.30360	4.0492	.23380	.89521	11.600	32.151	1.5331
Stddev	.00026	.00098	.0118	.00086	.00214	.019	.062	.0024
%RSD	.12419	.32303	.29226	.36651	.23877	.16074	.19234	.15685

#1	.21284	.30271	4.0363	.23336	.89686	11.590	32.150	1.5358
#2	.21265	.30465	4.0518	.23326	.89280	11.589	32.213	1.5326
#3	.21232	.30345	4.0596	.23479	.89598	11.622	32.090	1.5311

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	7.3312	10.640	2.3068	1.8461	2.4490	4.1513	5.6422	2.5770
Stddev	.0204	.033	.0030	.0039	.0041	.0215	.0210	.0094
%RSD	.27854	.30639	.12895	.20952	.16701	.51858	.37188	.36448

#1	7.3230	10.620	2.3078	1.8420	2.4537	4.1330	5.6299	2.5692
#2	7.3163	10.677	2.3034	1.8467	2.4472	4.1750	5.6664	2.5874
#3	7.3545	10.622	2.3091	1.8497	2.4461	4.1458	5.6303	2.5744

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	1.7772	.29079	.63099	.25066	2.3825	2.5314	.20912	1.1054
Stddev	.0032	.00058	.00304	.00171	.0131	.0037	.00008	.0026
%RSD	.17927	.19939	.48138	.68035	.55152	.14702	.03737	.23436

#1	1.7736	.29015	.62878	.25016	2.3848	2.5272	.20903	1.1081
#2	1.7798	.29095	.63446	.25255	2.3684	2.5343	.20918	1.1054
#3	1.7781	.29127	.62975	.24925	2.3943	2.5327	.20914	1.1029

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8713	.13350	1.3232	.48212	1.3986	3.0497	32.428
Stddev	.0147	.00058	.0010	.00106	.0019	.0059	.280
%RSD	.37911	.43743	.07455	.21974	.13754	.19365	.86346

#1	3.8665	.13299	1.3243	.48099	1.4001	3.0441	32.438
#2	3.8596	.13336	1.3229	.48227	1.3964	3.0559	32.703
#3	3.8878	.13414	1.3224	.48310	1.3992	3.0492	32.143

Sample Name: S4 Acquired: 05/20/2020 12:07:28 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	1371.4	1576.7	43968.	9696.6	2340.2
Stddev	3.0	5.1	61.	29.1	6.1
%RSD	.21596	.32235	.13886	.30009	.25939
#1	1368.2	1577.7	44037.	9679.7	2344.7
#2	1372.0	1581.2	43946.	9679.8	2342.6
#3	1374.0	1571.2	43922.	9730.2	2333.3

Sample Name: S5 Acquired: 05/20/2020 12:11:26 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	.45351	.59439	8.1723	.48231	1.9068	23.528	63.242	3.0327
Stddev	.00222	.00224	.0008	.00164	.0042	.058	.371	.0045
%RSD	.48842	.37720	.00973	.34040	.22247	.24454	.58673	.14825

#1	.45414	.59602	8.1725	.48079	1.9038	23.497	63.603	3.0352
#2	.45105	.59183	8.1714	.48209	1.9050	23.492	63.261	3.0275
#3	.45534	.59531	8.1730	.48405	1.9117	23.594	62.862	3.0354

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	14.662	21.055	4.4949	3.7188	4.8393	8.1018	11.055	5.1930
Stddev	.025	.075	.0054	.0021	.0006	.0295	.030	.0089
%RSD	.17241	.35728	.12090	.05507	.01144	.36345	.27080	.17214

#1	14.648	21.047	4.4932	3.7199	4.8399	8.1106	11.047	5.1853
#2	14.692	21.134	4.5009	3.7164	4.8392	8.1259	11.088	5.2028
#3	14.648	20.984	4.4905	3.7200	4.8388	8.0690	11.030	5.1909

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	3.5529	.59602	1.2702	.49552	4.9756	5.1646	.43265	2.1514
Stddev	.0010	.00263	.0063	.00190	.0671	.0087	.00128	.0079
%RSD	.02809	.44059	.49830	.38427	1.3482	.16812	.29664	.36836

#1	3.5518	.59699	1.2690	.49401	5.0082	5.1598	.43121	2.1501
#2	3.5538	.59304	1.2771	.49766	4.8985	5.1594	.43308	2.1443
#3	3.5531	.59802	1.2646	.49490	5.0202	5.1747	.43366	2.1599

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	8.1140	.28042	2.5945	.97566	2.7747	6.2657	63.356
Stddev	.0242	.00112	.0153	.00042	.0053	.0276	.262
%RSD	.29765	.40050	.59005	.04310	.19280	.43976	.41298

#1	8.0868	.28011	2.5908	.97606	2.7780	6.2831	63.074
#2	8.1223	.28167	2.5814	.97522	2.7686	6.2801	63.402
#3	8.1329	.27949	2.6114	.97569	2.7776	6.2340	63.591

Sample Name: S5 Acquired: 05/20/2020 12:11:26 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	1263.9	1427.4	42600.	9641.6	2168.1
Stddev	13.8	5.0	133.	3.8	3.8
%RSD	1.0944	.35138	.31319	.03911	.17342
#1	1255.0	1429.8	42502.	9639.5	2165.8
#2	1279.8	1430.8	42752.	9639.4	2172.4
#3	1256.8	1421.7	42547.	9646.0	2166.1

Sample Name: S6 Acquired: 05/20/2020 12:15:30 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	57.838	32.847	21.137	8.3869	3.3678
Stddev	1.301	.125	.098	.0384	.0188
%RSD	2.2502	.38201	.46194	.45790	.55883

#1	56.902	32.749	21.157	8.3738	3.3634
#2	59.324	32.989	21.222	8.4301	3.3884
#3	57.288	32.804	21.030	8.3567	3.3516

Int. Std.	Y_3710
Units	Cts/S
Avg	9414.1
Stddev	32.7
%RSD	.34728

#1	9421.5
#2	9378.3
#3	9442.4

Sample Name: ICV Acquired: 05/20/2020 12:44:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	.9087944	1.062188	.9704999	.9997094	.9402497	2.340282
Stddev	.0087130	.008826	.0034415	.0076479	.0068385	.011369
%RSD	.9587466	.8309125	.3546123	.7650160	.7273035	.4857906

#1	.8994764	1.056728	.9678470	.9951325	.9342621	2.350978
#2	.9167395	1.057466	.9692640	1.008538	.9387853	2.341525
#3	.9101672	1.072371	.9743886	.995457	.9477018	2.328342

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5135749	.5037573	.4987892	10.10080	.5331166	.4970750
Stddev	.0014753	.0023313	.0017347	.04012	.0006599	.0018067
%RSD	.2872533	.4627891	.3477851	.3972038	.1237874	.3634622

#1	.5118736	.5039251	.4969347	10.06255	.5338583	.4958746
#2	.5145006	.5013467	.4990609	10.09728	.5325944	.4961975
#3	.5143505	.5060003	.5003721	10.14256	.5328971	.4991528

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4881715	10.45612	.5115550	5.474604	.5062947	.2375260
Stddev	.0021568	.02849	.0010484	.037454	.0016299	.0009522
%RSD	.4418129	.2724358	.2049343	.6841454	.3219285	.4008867

#1	.4864970	10.42399	.5104629	5.455833	.5045979	.2367209
#2	.4906052	10.46608	.5125534	5.517733	.5064380	.2372800
#3	.4874122	10.47828	.5116487	5.450248	.5078482	.2385771

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.976050	.5199734	1.100092	9.121863	F -.003118	5.341710
Stddev	.132506	.0060777	.010536	.079008	.002916	.006975
%RSD	1.328245	1.168850	.9577529	.8661402	93.53010	.1305835

#1	10.12777	.5130637	1.111465	9.071958	-.001328	5.335938
#2	9.88305	.5223649	1.090663	9.080676	-.006482	5.339732
#3	9.91733	.5244916	1.098149	9.212955	-.001542	5.349461

Sample Name: ICV Acquired: 05/20/2020 12:44:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	4.683263	F -.007862	4.999550	4.699118	5.028716	4.895754
Stddev	.019931	.002171	.009716	.026558	.012112	.009917
%RSD	.4255868	27.61101	.1943364	.5651635	.2408606	.2025544
#1	4.661669	-.005365	4.988356	4.674792	5.034911	4.884483
#2	4.687166	-.009300	5.005796	4.695111	5.036478	4.899640
#3	4.700954	-.008920	5.004497	4.727451	5.014760	4.903139

Elem	Sr4077
Units	ppm
Avg	F .0018974
Stddev	.0000668
%RSD	3.523203
#1	.0018929
#2	.0018329
#3	.0019664

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.522	1810.323	47494.78	10084.26	2790.843
Stddev	5.582	1.417	261.98	11.59	3.874
%RSD	.3607186	.0782815	.5516066	.1149131	.1387966
#1	1542.950	1810.679	47257.55	10072.81	2791.498
#2	1553.743	1811.528	47775.96	10083.98	2794.347
#3	1545.873	1808.762	47450.83	10095.98	2786.684

Sample Name: ICB Acquired: 05/20/2020 12:49:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	.0011902	-.000947	.0017505	.0003730	.0003449	.0009115	-.000072
Stddev	.0038375	.001533	.0020382	.0014221	.0016012	.0030415	.000665
%RSD	322.4265	161.8576	116.4379	381.2882	464.2735	333.6688	923.0536

#1	-.001983	-.002371	.0012792	.0015782	.0019240	.0024345	-.000012
#2	.000098	.000676	.0039831	.0007362	-.001278	-.002591	.000561
#3	.005455	-.001147	-.000011	-.001195	.000388	.002891	-.000765

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000330	-.000006	.0028841	.0001152	.0000934	.0011121	-.000808
Stddev	.0000427	.000055	.0035688	.0002893	.0003428	.0013794	.006910
%RSD	129.2976	866.2124	123.7430	251.1610	367.0797	124.0259	855.2836

#1	.0000407	-.000053	.0028125	.0000834	.0003114	.0025469	.006536
#2	.0000715	.000054	-.000648	-.000157	.0002705	-.000204	-.007181
#3	-.000013	-.000021	.006488	.000419	-.000302	.000994	-.001778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001115	.0066621	.0001262	.0003400	.0036757	-.001667	.0030180
Stddev	.0002378	.0078754	.0003119	.0002521	.1328210	.001123	.0017926
%RSD	213.3976	118.2110	247.0809	74.13018	3613.470	67.37104	59.39735

#1	-.000031	.0036643	-.000224	.0005933	.1039794	-.000374	.0020967
#2	-.000021	.0155962	.000227	.0000892	.0540018	-.002222	.0050839
#3	.000386	.0007259	.000375	.0003375	-.146954	-.002405	.0018734

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179977	.0021570	.0082840	.0009491	-.001031	.0040122	.0019885
Stddev	.0680475	.0002152	.0005582	.0005350	.001075	.0006509	.0012479
%RSD	378.0904	9.975157	6.738204	56.37359	104.2377	16.22265	62.75248

#1	.0214940	.0019103	.0089260	.0011730	-.001660	.0046911	.0014498
#2	.0842296	.0023057	.0079127	.0003385	-.001644	.0033935	.0011006
#3	-.051731	.0022551	.0080135	.0013358	.000210	.0039521	.0034153

Sample Name: ICB Acquired: 05/20/2020 12:49:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	-.000731	.0005131	.0000248
Stddev	.001193	.0004593	.0000860
%RSD	163.1425	89.49792	347.1861

#1	-.001857	.0010434	.0000933
#2	-.000856	.0002414	.0000527
#3	.000519	.0002546	-.000072

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.612	1823.126	47531.40	10055.74	2841.455
Stddev	14.561	5.174	22.44	21.87	1.543
%RSD	.9451312	.2838232	.0472020	.2175181	.0543004

#1	1543.146	1827.373	47552.87	10067.74	2840.805
#2	1524.950	1817.363	47533.22	10068.98	2840.344
#3	1553.739	1824.641	47508.11	10030.49	2843.217

Sample Name: ICSA Acquired: 05/20/2020 12:59:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	-.006397	.0048761	-.004846	-.009460	-.002273	253.0289
Stddev	.008996	.0055789	.001087	.003922	.002587	.6404
%RSD	140.6301	114.4133	22.43279	41.45271	113.8160	.2531015

#1	-.001681	.0086824	-.006003	-.006370	-.000405	253.1610
#2	-.000740	.0074739	-.003847	-.008140	-.005227	253.5930
#3	-.016771	-.001528	-.004687	-.013872	-.001189	252.3327

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055099	.0007801	.0016552	257.8820	.0516476	-.000333
Stddev	.0000335	.0000249	.0002790	.1648	.0005422	.000319
%RSD	.6083357	3.195787	16.85353	.0638918	1.049891	95.85517

#1	.0055019	.0007888	.0019084	258.0337	.0518951	-.000239
#2	.0055467	.0007995	.0017011	257.7067	.0510257	-.000071
#3	.0054811	.0007520	.0013562	257.9056	.0520219	-.000688

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023872	105.3160	.0134137	252.1059	.0012288	-.006207
Stddev	.0028432	.4269	.0003052	.8508	.0003926	.000407
%RSD	119.1034	.4053207	2.275156	.3374912	31.95501	6.564949

#1	-.000890	105.2310	.0131474	251.8784	.0014843	-.006669
#2	.004190	104.9381	.0133469	251.3920	.0014252	-.006052
#3	.003862	105.7790	.0137467	253.0474	.0007766	-.005900

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.305132	-.000951	.0067423	-.182459	F .0103566	.0107223
Stddev	.161319	.002879	.0022801	.048147	.0039202	.0025168
%RSD	52.86845	302.7761	33.81862	26.38786	37.85217	23.47289

#1	-.335618	-.004119	.0065457	-.219520	.0119291	.0106518
#2	-.130746	.001506	.0045668	-.128040	.0132465	.0082414
#3	-.449033	-.000240	.0091143	-.199818	.0058943	.0132736

Sample Name: ICSA Acquired: 05/20/2020 12:59:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	-.000110	.0043677	-.003813	-.004918	-.003240	.0003728
Stddev	.000812	.0067363	.000777	.001884	.001700	.0000332
%RSD	736.3184	154.2316	20.38561	38.30658	52.46901	8.897555

#1	.000826	.0050061	-.003479	-.004739	-.001351	.0004110
#2	-.000633	-.002665	-.004701	-.003130	-.003721	.0003557
#3	-.000524	.010762	-.003258	-.006885	-.004647	.0003516

Elem	Sr4077
Units	ppm
Avg	F .1039235
Stddev	.0001463
%RSD	.1408069

#1	.1040083
#2	.1040076
#3	.1037545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1428.677	1686.031	44366.25	9811.785	2438.608
Stddev	8.142	1.038	96.19	74.997	2.221
%RSD	.5698814	.0615506	.2168183	.7643517	.0910741

#1	1420.291	1684.912	44262.97	9756.419	2436.173
#2	1429.187	1686.219	44382.50	9781.802	2439.129
#3	1436.551	1686.962	44453.29	9897.135	2440.522

Sample Name: ICSAB Acquired: 05/20/2020 13:17:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890925	.1086090	.0404963	.0386561	.6100979	236.3694	.5051032
Stddev	.0024995	.0008597	.0011703	.0045210	.0010584	.2910	.0013117
%RSD	2.805542	.7915349	2.889965	11.69533	.1734738	.1231017	.2596874

#1	.0914263	.1078560	.0418272	.0438763	.6089963	236.6863	.5062781
#2	.0864550	.1084254	.0396280	.0360090	.6101904	236.1143	.5053434
#3	.0893962	.1095457	.0400337	.0360830	.6111069	236.3076	.5036880

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4837174	.9647504	239.9209	.5510352	.4794660	.4611316	98.00341
Stddev	.0021539	.0034950	.4051	.0015458	.0014523	.0010556	.06675
%RSD	.4452753	.3622669	.1688452	.2805187	.3029082	.2289120	.0681126

#1	.4860962	.9639063	240.3615	.5493785	.4786420	.4601732	98.01195
#2	.4818994	.9617549	239.8363	.5524388	.4786130	.4609586	97.93279
#3	.4831566	.9685902	239.5647	.5512882	.4811429	.4622630	98.06548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4954545	234.2081	.9650063	.1913385	-.044411	.4783381	1.127999
Stddev	.0007725	.8035	.0020610	.0008432	.082296	.0035348	.005846
%RSD	.1559194	.3430773	.2135723	.4406928	185.3052	.7389802	.5182446

#1	.4962960	234.5092	.9638325	.1918354	-.003969	.4763672	1.128787
#2	.4947774	233.2975	.9638003	.1903649	-.139104	.4824190	1.133411
#3	.4952902	234.8176	.9673860	.1918151	.009839	.4762281	1.121800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.167212	.0092901	.0231939	.0000920	.0003895	-.001878	-.001870
Stddev	.019451	.0049492	.0014461	.0003137	.0011205	.001471	.001013
%RSD	11.63262	53.27358	6.234871	340.8340	287.6699	78.34114	54.17681

#1	-.153235	.0140323	.0234316	.0001684	.0016796	-.001682	-.003013
#2	-.158975	.0096808	.0216437	.0003604	-.000171	-.000514	-.001082
#3	-.189427	.0041571	.0245065	-.000253	-.000340	-.003437	-.001515

Sample Name: ICSAB Acquired: 05/20/2020 13:17:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004237	.0004829	.0974207
Stddev	.000302	.0003497	.0002096
%RSD	7.132140	72.43175	.2151553

#1	-.004221	.0007921	.0975261
#2	-.004548	.0005531	.0975567
#3	-.003944	.0001033	.0971793

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.523	1696.077	44748.22	9989.176	2462.322
Stddev	1.796	2.097	97.39	64.400	6.038
%RSD	.1243998	.1236108	.2176425	.6446950	.2452080

#1	1442.578	1696.327	44635.78	9915.503	2460.417
#2	1442.396	1698.037	44806.43	10017.26	2469.083
#3	1445.593	1693.867	44802.43	10034.76	2457.467

Sample Name: CCV083 Acquired: 05/20/2020 13:21:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV083 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933411	4.934518	24.73010	4.813995	5.056171	415.2621	10.15947
Stddev	.022906	.015830	.04835	.004118	.009057	2.6904	.01128
%RSD	.4643128	.3208097	.1955284	.0855472	.1791317	.6478709	.1110030

#1	4.916418	4.943526	24.67476	4.818371	5.064037	414.9002	10.17080
#2	4.924354	4.916240	24.75130	4.810196	5.046269	412.7710	10.15937
#3	4.959461	4.943789	24.76423	4.813417	5.058207	418.1151	10.14825

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4896053	2.462513	423.9317	15.35454	2.508034	15.13917	416.6228
Stddev	.0016907	.004817	.8999	.03283	.003745	.00767	1.2514
%RSD	.3453251	.1956178	.2122701	.2138029	.1493275	.0506556	.3003730

#1	.4915431	2.457260	424.9639	15.38100	2.503738	15.14582	418.0473
#2	.4888418	2.463557	423.3121	15.36481	2.509753	15.14091	416.1205
#3	.4884309	2.466723	423.5192	15.31780	2.510611	15.13078	415.7006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.76981	412.7975	2.499984	1.255861	412.2188	2.476810	15.35225
Stddev	.03763	.2303	.005233	.003414	.4180	.007100	.19759
%RSD	.2547721	.0557789	.2093152	.2718768	.1013962	.2866396	1.287045

#1	14.80905	412.9936	2.495071	1.255907	411.9773	2.470026	15.36772
#2	14.76636	412.8549	2.499395	1.252424	411.9776	2.484188	15.14738
#3	14.73403	412.5439	2.505487	1.259252	412.7014	2.476217	15.54165

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.5094	5.130181	5.085094	4.826965	5.058752	4.917667	4.987878
Stddev	.3050	.013769	.011729	.003836	.008004	.020065	.016823
%RSD	.1973980	.2683952	.2306482	.0794754	.1582147	.4080223	.3372851

#1	154.1875	5.133142	5.097942	4.831383	5.049767	4.927717	4.990204
#2	154.5467	5.115173	5.074960	4.824478	5.061370	4.894563	4.970013
#3	154.7940	5.142230	5.082381	4.825033	5.065118	4.930722	5.003417

Sample Name: CCV083 Acquired: 05/20/2020 13:21:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV083 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.978655	5.188098	5.037201
Stddev	.008553	.009793	.015089
%RSD	.1717946	.1887636	.2995416

#1	4.988471	5.199390	5.051540
#2	4.974688	5.181936	5.038602
#3	4.972805	5.182967	5.021461

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.454	1513.997	42730.25	9764.020	2199.132
Stddev	13.899	2.767	157.05	28.423	.647
%RSD	1.045504	.1827285	.3675335	.2911035	.0294426

#1	1323.041	1510.819	42584.06	9734.626	2198.498
#2	1345.402	1515.305	42896.27	9766.072	2199.106
#3	1319.918	1515.866	42710.43	9791.362	2199.792

Sample Name: CCB083 Acquired: 05/20/2020 13:25:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB083 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003657	.0007090	-.000359	-.002594	-.001948	.0037737	-.000080
Stddev	.002304	.0011705	.000864	.000796	.000866	.0082112	.000218
%RSD	63.01447	165.1018	240.6427	30.69028	44.46053	217.5901	272.4044

#1	-.002478	.0012069	.000607	-.003206	-.002898	.0128985	-.000314
#2	-.002180	.0015482	-.001056	-.002883	-.001203	-.003020	.000116
#3	-.006312	-.000628	-.000628	-.001694	-.001743	.001442	-.000041

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000090	.0134173	.0004457	.0001299	.0018877	.0097877
Stddev	.000016	.000028	.0040366	.0002355	.0001929	.0011168	.0069343
%RSD	124.6947	31.57284	30.08482	52.84093	148.5489	59.16280	70.84767

#1	.000002	-.000060	.0127336	.0001741	.0002172	.0030184	.0175057
#2	-.000030	-.000095	.0097662	.0005934	.0002636	.0018592	.0077753
#3	-.000010	-.000116	.0177520	.0005695	-.000091	.0007853	.0040821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003711	.0122392	.0001175	.0005310	.3281609	-.004209	.0033815
Stddev	.0002687	.0165137	.0002302	.0002130	.0848791	.003570	.0009930
%RSD	72.39957	134.9243	195.8852	40.10630	25.86507	84.81840	29.36627

#1	.0000617	.0310211	.0001509	.0007246	.2477077	-.000102	.0022560
#2	.0005452	-.000003	-.000128	.0005656	.4168635	-.006568	.0037543
#3	.0005064	.005700	.000329	.0003029	.3199116	-.005958	.0041341

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2765432	.0009982	.0231673	.0009301	-.004761	.0009367	.0006251
Stddev	.0740546	.0013863	.0012506	.0001209	.003095	.0009165	.0012167
%RSD	26.77869	138.8789	5.398286	12.99262	65.02107	97.84979	194.6519

#1	.3559506	.0021684	.0245416	.0010640	-.006801	.0011344	.0019731
#2	.2643155	.0013590	.0220961	.0008974	-.001199	-.000063	-.000392
#3	.2093634	-.000533	.0228642	.0008290	-.006281	.001738	.000294

Sample Name: CCB083 Acquired: 05/20/2020 13:25:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB083 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004629	.0008350	-.000001
Stddev	.0011477	.0004330	.000088
%RSD	247.9523	51.86118	6556.048

#1	.0012903	.0007656	.000054
#2	-.000847	.0004408	.000046
#3	.000946	.0012985	-.000103

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1558.475	1822.406	47815.93	10209.83	2837.592
Stddev	6.905	2.652	127.66	63.69	5.276
%RSD	.4430447	.1455049	.2669745	.6238264	.1859497

#1	1552.449	1821.626	47813.20	10200.44	2833.428
#2	1566.009	1825.360	47689.66	10277.70	2843.525
#3	1556.965	1820.232	47944.93	10151.36	2835.821

Sample Name: PB128992BL Acquired: 05/20/2020 13:29:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS992 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002677	-.000547	-.000770	-.000306	.0005385	-.001070	-.000486
Stddev	.003594	.001603	.000885	.001753	.0015287	.004021	.000320
%RSD	134.2567	292.8895	114.9771	572.8382	283.8757	375.6435	65.83661

#1	-.001678	.001288	.000247	.001393	.0013744	-.003587	-.000599
#2	-.006664	-.001255	-.001369	-.002108	.0014671	-.003192	-.000125
#3	.000312	-.001675	-.001188	-.000203	-.001226	.003567	-.000734

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000099	-.002901	-.000091	.0001173	.0019065	-.006044
Stddev	.000025	.000075	.003578	.000324	.0002713	.0022032	.002369
%RSD	176.0841	76.25001	123.3268	357.0101	231.1865	115.5662	39.18729

#1	-.000002	-.000183	.000133	-.000086	-.000187	.0026300	-.008477
#2	-.000043	-.000073	-.006847	-.000417	.000334	-.000568	-.005911
#3	.000002	-.000040	-.001990	.000230	.000205	.003657	-.003745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0134423	.0000910	.0005469	.0256933	.0006901	.0026622
Stddev	.000263	.0128862	.0004720	.0004652	.2554060	.0013207	.0046940
%RSD	492.8086	95.86264	518.6073	85.06709	994.0554	191.3861	176.3225

#1	.000241	.0116233	-.000390	.0003378	-.225576	.0015515	-.001799
#2	-.000268	.0015623	.000109	.0010799	.017612	.0013491	.002227
#3	-.000133	.0271413	.000554	.0002229	.285044	-.000830	.007559

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1447428	.0009498	.0125358	.0005948	-.003767	-.000128	-.000021
Stddev	.0637744	.0013109	.0009385	.0002590	.001854	.001114	.000913
%RSD	44.06051	138.0281	7.486642	43.55584	49.20721	872.4483	4320.243

#1	.0743582	.0022290	.0119533	.0007930	-.005105	-.000100	-.001058
#2	.1986883	.0010111	.0136184	.0006896	-.004546	.000972	.000662
#3	.1611818	-.000391	.0120356	.0003016	-.001651	-.001255	.000332

Sample Name: PB128992BL Acquired: 05/20/2020 13:29:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS992 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000037	.0005995	.0000179
Stddev	.000389	.0004036	.0000550
%RSD	1062.573	67.32534	308.1527

#1	-.000473	.0003844	-.000006
#2	.000275	.0003490	.000081
#3	.000088	.0010652	-.000022

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1545.416	1815.727	47624.15	10082.64	2826.381
Stddev	12.631	3.629	258.47	21.73	1.016
%RSD	.8173404	.1998391	.5427234	.2155338	.0359484

#1	1533.470	1812.976	47380.46	10107.39	2825.532
#2	1544.143	1814.366	47596.79	10066.67	2826.104
#3	1558.636	1819.840	47895.22	10073.87	2827.507

Sample Name: PB128999BS Acquired: 05/20/2020 13:33:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS999 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181927	.0515674	.0222480	.0721390	.1284103	.3964378
Stddev	.0037614	.0003307	.0004429	.0025523	.0010849	.0194361
%RSD	20.67516	.6413113	1.990709	3.538072	.8448861	4.902674

#1	.0147994	.0516599	.0218032	.0741883	.1274418	.4188052
#2	.0222371	.0512003	.0222520	.0729486	.1282063	.3836626
#3	.0175415	.0518420	.0226889	.0692800	.1295827	.3868454

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3556876	.0091867	.0098233	10.14419	.0219569	.0961786
Stddev	.0018585	.0000618	.0001221	.03507	.0004059	.0002505
%RSD	.5225055	.6728599	1.243328	.3457212	1.848421	.2604388

#1	.3575450	.0091666	.0098936	10.18015	.0224172	.0958909
#2	.3556897	.0092561	.0096823	10.14234	.0216504	.0962963
#3	.3538281	.0091375	.0098941	10.11009	.0218033	.0963485

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473547	.2054489	.0324859	9.862541	.0819670	.0203487
Stddev	.0007870	.0032141	.0003196	.104347	.0003293	.0002876
%RSD	1.661994	1.564442	.9839347	1.058012	.4017399	1.413429

#1	.0482047	.2017507	.0322736	9.872220	.0819783	.0205845
#2	.0472083	.2075684	.0328535	9.961710	.0816322	.0204334
#3	.0466512	.2070276	.0323306	9.753691	.0822905	.0200283

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09871	.1016017	.1303987	9.683470	.0185548	F .0303999
Stddev	.30214	.0039021	.0018600	.032887	.0021066	.0002620
%RSD	2.991843	3.840629	1.426370	.3396224	11.35350	.8618647

#1	9.86852	.0974910	.1282511	9.670175	.0178400	.0306387
#2	10.44084	.1020591	.1314923	9.720923	.0168985	.0301196
#3	9.98676	.1052550	.1314528	9.659311	.0209258	.0304416

Sample Name: PB128999BS Acquired: 05/20/2020 13:33:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS999 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202973	.1541946	.2109032	.0133874	.1994887	F .0453624
Stddev	.0003297	.0017434	.0013119	.0014697	.0011510	.0012934
%RSD	1.624150	1.130638	.6220145	10.97853	.5769824	2.851207

#1	.0204372	.1554756	.2124173	.0117502	.1991005	.0462819
#2	.0205339	.1548990	.2101866	.0145929	.2007836	.0459219
#3	.0199207	.1522092	.2101058	.0138192	.1985820	.0438835

Elem	Sr4077
Units	ppm
Avg	.2006612
Stddev	.0004525
%RSD	.2254823

#1	.2007928
#2	.2010332
#3	.2001575

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1537.608	1812.376	47377.58	10219.91	2833.043
Stddev	11.028	1.678	269.61	32.65	1.629
%RSD	.7171860	.0925934	.5690587	.3194968	.0575065

#1	1543.870	1812.365	47542.75	10192.33	2834.627
#2	1524.875	1814.060	47066.47	10211.43	2833.130
#3	1544.079	1810.704	47523.54	10255.96	2831.372

Sample Name: L2627-01 Acquired: 05/20/2020 13:38:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238598	.0151564	.2552648	-.048566	.0047144	136.2654	.6971164
Stddev	.0032587	.0025559	.0015171	.002557	.0019507	.1201	.0013626
%RSD	13.65755	16.86345	.5943305	5.264520	41.37763	.0881340	.1954573

#1	.0265617	.0179761	.2547581	-.048978	.0040365	136.3437	.6957436
#2	.0202409	.0145014	.2569705	-.045828	.0069136	136.1271	.6984685
#3	.0247769	.0129918	.2540659	-.050891	.0031930	136.3254	.6971370

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101347	.0051810	14.70471	.2438733	.1814232	.1603108	307.1248
Stddev	.0002150	.0001719	.01454	.0045590	.0002246	.0018719	.0224
%RSD	2.121407	3.318450	.0988962	1.869412	.1238182	1.167661	.0073023

#1	.0100786	.0053063	14.69014	.2491208	.1814974	.1581515	307.1357
#2	.0103721	.0049850	14.71923	.2408859	.1811709	.1613079	307.0990
#3	.0099533	.0052516	14.70477	.2416131	.1816014	.1614731	307.1398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.708474	34.97577	.2202055	-.016594	-.482519	.3735374	.6734327
Stddev	.005855	.04242	.0005193	.000581	.139224	.0025273	.0142098
%RSD	.0759618	.1212750	.2358071	3.501114	28.85369	.6765815	2.110051

#1	7.702369	34.96148	.2199592	-.017167	-.362043	.3756090	.6883198
#2	7.709011	34.94235	.2208021	-.016005	-.450574	.3707216	.6600143
#3	7.714043	35.02349	.2198553	-.016611	-.634939	.3742818	.6719639

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.145821	2.897902	.0511694	.0051274	.5030411	1.950067	.0204700
Stddev	.018645	.004916	.0032925	.0005352	.0072151	.009137	.0006032
%RSD	.3033734	.1696529	6.434593	10.43866	1.434299	.4685445	2.946550

#1	6.124338	2.902636	.0508896	.0047429	.4966486	1.955804	.0198102
#2	6.157780	2.892821	.0480256	.0049007	.5016103	1.954866	.0206069
#3	6.155344	2.898249	.0545929	.0057387	.5108644	1.939530	.0209930

Sample Name: L2627-01 Acquired: 05/20/2020 13:38:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.128797	.1282234	.0661560
Stddev	.002444	.0014859	.0000685
%RSD	.1148261	1.158835	.1036053

#1	2.126118	.1297952	.0662039
#2	2.130906	.1268417	.0660775
#3	2.129366	.1280333	.0661865

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1744.334	2059.143	53866.67	11826.29	2732.318
Stddev	28.046	2.580	867.45	18.87	1.329
%RSD	1.607815	.1253069	1.610359	.1595480	.0486222

#1	1711.999	2056.215	52890.86	11804.59	2733.484
#2	1762.048	2061.085	54550.29	11835.44	2732.597
#3	1758.955	2060.129	54158.87	11838.85	2730.872

Sample Name: L2627-02 Acquired: 05/20/2020 13:42:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1264109	.0337088	26.30201	-.179345	-.005082	142.3498
Stddev	.0105558	.0065821	.03424	.007895	.003765	.0909
%RSD	8.350386	19.52624	.1301747	4.402021	74.08123	.0638610

#1	.1356052	.0281962	26.26398	-.170768	-.000751	142.2470
#2	.1287437	.0319339	26.31167	-.180957	-.007576	142.3828
#3	.1148839	.0409963	26.33038	-.186309	-.006918	142.4196

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.91891	.0089371	1.001948	217.3014	1.063036	.5388468
Stddev	.11229	.0000301	.001680	.3089	.001073	.0006435
%RSD	.6266534	.3372965	.1676789	.1421691	.1009101	.1194276

#1	17.90422	.0089155	1.001143	217.0795	1.062214	.5385834
#2	18.03782	.0089243	1.000822	217.6542	1.064250	.5383768
#3	17.81469	.0089716	1.003879	217.1703	1.062646	.5395803

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 38.36855	F 1040.346	13.63358	33.87526	F 206.7890	.1330453
Stddev	.00751	1.688	.03353	.13542	.5109	.0008681
%RSD	.0195832	.1622139	.2459463	.3997675	.2470872	.6524583

#1	38.37519	1042.282	13.60893	33.77477	206.9774	.1340043
#2	38.37005	1039.569	13.67176	34.02926	207.1791	.1323131
#3	38.36039	1039.187	13.62003	33.82176	206.2106	.1328186

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.35686	.5599365	F 39.80991	7.639443	F 11.50475	9.585339
Stddev	.13520	.0005235	.04523	.055871	.06011	.019585
%RSD	1.190435	.0934970	.1136151	.7313550	.5225111	.2043244

#1	11.28598	.5598964	39.82868	7.577403	11.47430	9.566101
#2	11.27184	.5604790	39.75831	7.685790	11.46596	9.605254
#3	11.51276	.5594342	39.84272	7.655135	11.57400	9.584663

Sample Name: L2627-02 Acquired: 05/20/2020 13:42:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106482	9.018527	6.958529	2.898344	1.734787	.1001640
Stddev	.004668	.019717	.012734	.003393	.000821	.0016889
%RSD	.4218563	.2186286	.1830013	.1170536	.0473157	1.686120

#1	1.104341	9.012351	6.947898	2.895460	1.733959	.1021077
#2	1.103269	9.002637	6.972642	2.897489	1.735600	.0993297
#3	1.111836	9.040592	6.955048	2.902082	1.734803	.0990546

Elem	Sr4077
Units	ppm
Avg	4.312151
Stddev	.031806
%RSD	.7375957

#1	4.348245
#2	4.299985
#3	4.288224

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.034	1778.744	47711.22	10659.37	2574.567
Stddev	1.671	1.812	46.55	12.06	2.330
%RSD	.1096844	.1018963	.0975567	.1131784	.0905124

#1	1522.523	1780.054	47661.36	10660.64	2577.140
#2	1521.678	1779.502	47753.52	10670.76	2573.964
#3	1524.900	1776.675	47718.78	10646.73	2572.598

Sample Name: L2627-03 Acquired: 05/20/2020 13:46:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072282	.0801876	26.58703	-.543709	.0958855	100.4843
Stddev	.001205	.0016303	.02868	.007711	.0057247	.2905
%RSD	1.667247	2.033093	.1078760	1.418150	5.970304	.2890745

#1	-.073330	.0809362	26.55408	-.539569	.0893434	100.2039
#2	-.072552	.0783174	26.60069	-.538953	.0999766	100.7839
#3	-.070965	.0813091	26.60633	-.552606	.0983365	100.4651

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.823832	.0213785	.2662259	355.6756	.3138911	.3320620
Stddev	.002562	.0000966	.0002678	.1497	.0014025	.0002258
%RSD	.0375417	.4517375	.1006009	.0420758	.4468096	.0680027

#1	6.821451	.0214900	.2663451	355.8009	.3152223	.3321852
#2	6.826543	.0213210	.2659191	355.7160	.3124268	.3318014
#3	6.823501	.0213244	.2664134	355.5099	.3140241	.3321994

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.272532	F 2320.971	12.14443	57.49330	.8172651	-.134824
Stddev	.013675	7.389	.01571	.04860	.0028207	.003126
%RSD	.2180113	.3183411	.1293649	.0845346	.3451350	2.318486

#1	6.256891	2313.211	12.15600	57.49091	.8151696	-.137140
#2	6.282231	2321.783	12.15074	57.54305	.8204722	-.136064
#3	6.278473	2327.921	12.12654	57.44593	.8161533	-.131269

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.17142	.2825161	F 64.72206	8.507492	7.377379	1.229462
Stddev	.14753	.0018690	.40878	.027046	.020491	.007221
%RSD	4.651834	.6615366	.6315942	.3179131	.2777602	.5872930

#1	-3.08886	.2843022	64.49272	8.488391	7.385851	1.235545
#2	-3.34175	.2826721	65.19402	8.538440	7.392277	1.231359
#3	-3.08366	.2805741	64.47945	8.495643	7.354010	1.221482

Sample Name: L2627-03 Acquired: 05/20/2020 13:46:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521707	11.38756	7.400077	5.483472	2.967760	.1031888
Stddev	.0009244	.04387	.032809	.007484	.012233	.0013979
%RSD	.3665766	.3852885	.4433559	.1364921	.4122074	1.354697

#1	.2523392	11.34907	7.362420	5.475193	2.958660	.1015765
#2	.2511737	11.43533	7.422494	5.489759	2.981667	.1040603
#3	.2529993	11.37828	7.415317	5.485465	2.962953	.1039298

Elem	Sr4077
Units	ppm
Avg	2.356995
Stddev	.004480
%RSD	.1900823

#1	2.356918
#2	2.361514
#3	2.352554

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1426.534	1658.545	45661.01	10245.17	2444.231
Stddev	5.747	5.267	197.10	13.61	2.727
%RSD	.4028470	.3175418	.4316531	.1328373	.1115645

#1	1428.803	1664.040	45438.21	10230.46	2446.909
#2	1419.999	1658.054	45732.18	10257.32	2441.457
#3	1430.800	1653.541	45812.64	10247.71	2444.326

Sample Name: L2627-04 Acquired: 05/20/2020 13:50:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1163570	.0530041	20.90401	-.229934	.1418306	120.2618
Stddev	.0019282	.0025702	.02799	.003889	.0052669	.2790
%RSD	1.657168	4.849066	.1339042	1.691310	3.713513	.2319626

#1	.1158273	.0500391	20.88489	-.226265	.1447386	120.4200
#2	.1184948	.0545989	20.89102	-.234010	.1357508	120.4256
#3	.1147491	.0543743	20.93614	-.229527	.1450024	119.9397

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.079178	.0127628	.1440917	168.3249	1.243486	.2126068
Stddev	.014770	.0001080	.0006247	.5213	.001753	.0008392
%RSD	.1828182	.8465523	.4335632	.3097155	.1409478	.3947264

#1	8.085532	.0127048	.1438862	168.3008	1.241982	.2130810
#2	8.089708	.0128875	.1435955	168.8578	1.243065	.2116378
#3	8.062294	.0126962	.1447932	167.8160	1.245411	.2131014

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.81893	F 1169.298	8.658923	27.20435	4.997152	.0114426
Stddev	.03616	14.679	.008584	.05375	.000541	.0007476
%RSD	.2820555	1.255385	.0991369	.1975900	.0108271	6.533666

#1	12.82041	1173.500	8.654705	27.23183	4.997570	.0117146
#2	12.85433	1181.419	8.668801	27.23881	4.997344	.0120161
#3	12.78206	1152.977	8.653265	27.14241	4.996541	.0105971

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4812567	.6991587	F 32.70474	7.165520	F 11.57593	.6784563
Stddev	.0409387	.0059843	.13087	.083078	.01504	.0146180
%RSD	8.506616	.8559265	.4001616	1.159407	.1299425	2.154594

#1	.4625790	.6951981	32.58395	7.146837	11.57231	.6829793
#2	.5282031	.6962352	32.68649	7.256348	11.59245	.6902782
#3	.4529878	.7060428	32.84377	7.093375	11.56303	.6621114

Sample Name: L2627-04 Acquired: 05/20/2020 13:50:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060514	6.253896	6.168255	3.749789	1.881911	.1612920
Stddev	.0002013	.014877	.042062	.017955	.005130	.0004790
%RSD	.0977083	.2378882	.6819106	.4788202	.2725971	.2969454
#1	.2058250	6.251110	6.170360	3.742002	1.882653	.1608464
#2	.2062102	6.240609	6.209226	3.737043	1.886629	.1617984
#3	.2061191	6.269969	6.125181	3.770323	1.876450	.1612311

Elem	Sr4077
Units	ppm
Avg	1.845190
Stddev	.005281
%RSD	.2862002
#1	1.848767
#2	1.847679
#3	1.839125

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1559.156	1816.736	49116.57	10925.57	2597.481
Stddev	8.928	2.491	84.06	83.50	5.309
%RSD	.5725984	.1371309	.1711478	.7642530	.2044092
#1	1568.377	1819.023	49210.02	10929.01	2601.735
#2	1558.538	1817.105	49047.12	10840.41	2599.177
#3	1550.554	1814.081	49092.55	11007.30	2591.531

Sample Name: L2627-05 Acquired: 05/20/2020 13:54:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0790130	.0422733	17.79823	-.167690	.0885934	102.0998
Stddev	.0036121	.0016522	.01789	.003056	.0033167	.2713
%RSD	4.571494	3.908257	.1005311	1.822136	3.743697	.2656865

#1	.0831502	.0427039	17.79080	-.169490	.0850022	102.3970
#2	.0764864	.0436676	17.78526	-.164162	.0892366	101.8655
#3	.0774024	.0404485	17.81865	-.169418	.0915414	102.0369

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.959965	.0097754	.1128362	173.8212	1.095249	.1873798
Stddev	.023162	.0002618	.0003164	.6972	.003888	.0002073
%RSD	.3327962	2.677910	.2803988	.4011024	.3550277	.1106274

#1	6.986607	.0094959	.1125756	174.5531	1.090878	.1871982
#2	6.948679	.0100148	.1127447	173.7457	1.098326	.1873356
#3	6.944609	.0098155	.1131882	173.1648	1.096542	.1876057

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40058	F 928.0405	7.432431	21.66857	2.360580	-.006020
Stddev	.05045	1.5526	.027423	.00798	.002405	.000719
%RSD	.4850922	.1673006	.3689601	.0368366	.1018924	11.95256

#1	10.45876	929.3174	7.461441	21.66410	2.362089	-.006757
#2	10.36891	928.4919	7.428917	21.67778	2.357807	-.005320
#3	10.37407	926.3122	7.406935	21.66382	2.361845	-.005981

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080743	.4366814	26.64256	5.073989	9.641801	.7089375
Stddev	.180376	.0025543	.33262	.043229	.023212	.0065999
%RSD	16.68998	.5849256	1.248470	.8519643	.2407404	.9309575

#1	.920608	.4356560	26.81493	5.122705	9.615264	.7039789
#2	1.276150	.4395890	26.25913	5.059053	9.658329	.7064049
#3	1.045472	.4347992	26.85363	5.040209	9.651811	.7164286

Sample Name: L2627-05 Acquired: 05/20/2020 13:54:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2220381	7.715592	9.123009	2.848870	1.409109	.1060104
Stddev	.0008037	.012870	.030945	.002197	.005725	.0015644
%RSD	.3619627	.1668029	.3391955	.0771093	.4062548	1.475663
#1	.2228300	7.729595	9.133584	2.849472	1.415133	.1043504
#2	.2220613	7.704281	9.088163	2.850703	1.408455	.1062234
#3	.2212231	7.712899	9.147280	2.846435	1.403740	.1074573

Elem	Sr4077
Units	ppm
Avg	1.660581
Stddev	.007251
%RSD	.4366352
#1	1.668793
#2	1.657889
#3	1.655062

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1549.010	1807.998	48708.61	10769.67	2621.419
Stddev	18.171	1.822	206.42	49.96	2.268
%RSD	1.173087	.1007965	.4237886	.4638904	.0865310
#1	1535.640	1808.994	48547.81	10712.10	2623.356
#2	1569.699	1805.895	48941.38	10801.62	2621.978
#3	1541.692	1809.106	48636.63	10795.30	2618.924

Sample Name: L2627-06 Acquired: 05/20/2020 13:58:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112637	.0134159	.1662237	-.051834	.0048110	157.2051	.6988653
Stddev	.0025861	.0026403	.0016960	.004164	.0018283	.2535	.0006953
%RSD	22.95951	19.68029	1.020292	8.033907	38.00278	.1612621	.0994964

#1	.0103922	.0104169	.1649114	-.054832	.0039880	157.2300	.6993469
#2	.0141730	.0144400	.1656209	-.053591	.0035388	157.4452	.6980681
#3	.0092260	.0153906	.1681387	-.047079	.0069062	156.9400	.6991808

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102301	.0049049	14.90486	.2077684	.1753004	.1953346	296.9413
Stddev	.0000973	.0001816	.01594	.0009240	.0004053	.0018383	1.1745
%RSD	.9511035	3.703201	.1069674	.4447386	.2312117	.9411149	.3955283

#1	.0101576	.0048973	14.90135	.2086804	.1757565	.1948835	297.0328
#2	.0103407	.0050903	14.92226	.2068328	.1749814	.1973564	298.0673
#3	.0101920	.0047272	14.89096	.2077920	.1751634	.1937637	295.7237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.678238	43.41424	.2655446	-.015619	-.320757	.3266796	.6617530
Stddev	.011554	.17086	.0006158	.000232	.045952	.0022719	.0103999
%RSD	.1730073	.3935614	.2319127	1.487559	14.32602	.6954497	1.571563

#1	6.677164	43.38373	.2658816	-.015382	-.332111	.3246618	.6530969
#2	6.690292	43.59830	.2648338	-.015630	-.359967	.3262367	.6588728
#3	6.667259	43.26068	.2659183	-.015846	-.270192	.3291404	.6732895

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.785797	2.463284	.0555240	.0034907	.3034168	3.027989	.0228944
Stddev	.034161	.007320	.0032440	.0003779	.0035300	.028084	.0021356
%RSD	.4387542	.2971487	5.842548	10.82506	1.163408	.9274746	9.328170

#1	7.766330	2.454927	.0568859	.0030663	.2993654	3.003593	.0252756
#2	7.825241	2.466374	.0578650	.0037906	.3058305	3.058689	.0211484
#3	7.765819	2.468552	.0518210	.0036151	.3050543	3.021687	.0222593

Sample Name: L2627-06 Acquired: 05/20/2020 13:58:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.189900	.1554832	.0680310
Stddev	.003945	.0018756	.0001996
%RSD	.1801628	1.206290	.2933233

#1	2.192635	.1567483	.0682157
#2	2.191689	.1533284	.0680578
#3	2.185378	.1563731	.0678194

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1724.132	2040.855	53285.40	11588.51	2706.171
Stddev	10.576	1.874	107.99	69.58	.870
%RSD	.6134067	.0918357	.2026648	.6003850	.0321571

#1	1734.709	2039.475	53361.43	11563.82	2706.804
#2	1724.130	2040.102	53332.98	11534.64	2705.179
#3	1713.557	2042.989	53161.79	11667.06	2706.532

Sample Name: L2627-07 Acquired: 05/20/2020 14:02:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118867	.0118749	.6721700	-.047115	.0040256	147.4639	.7406852
Stddev	.0041931	.0013012	.0049568	.004163	.0015023	.1493	.0012840
%RSD	35.27546	10.95738	.7374348	8.835454	37.31782	.1012716	.1733499

#1	.0163084	.0106910	.6722839	-.047397	.0035096	147.2978	.7392176
#2	.0113842	.0116657	.6671573	-.042819	.0057179	147.5872	.7412372
#3	.0079675	.0132680	.6770690	-.051130	.0028493	147.5066	.7416010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094103	.0066828	15.64883	.2075035	.1896330	.1822141	284.8934
Stddev	.0002736	.0002254	.06780	.0001824	.0007212	.0006926	1.3674
%RSD	2.907731	3.373181	.4332678	.0879006	.3803372	.3800847	.4799623

#1	.0091579	.0068936	15.59478	.2077111	.1904053	.1816178	283.7131
#2	.0097011	.0067095	15.62681	.2073691	.1889769	.1829737	284.5752
#3	.0093718	.0064452	15.72491	.2074302	.1895167	.1820508	286.3918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.933056	41.02564	.2753441	-.014129	-.324372	.3267037	1.515441
Stddev	.022963	.05498	.0004529	.000036	.127356	.0031715	.010834
%RSD	.3312111	.1340211	.1644728	.2540047	39.26231	.9707473	.7148867

#1	6.916556	40.97736	.2756984	-.014163	-.222777	.3295630	1.505293
#2	6.923331	41.01409	.2755000	-.014092	-.283092	.3272556	1.526850
#3	6.959281	41.08548	.2748339	-.014133	-.467248	.3232925	1.514178

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.116321	2.307566	.0589966	.0032468	.2703669	3.016762	.0265278
Stddev	.006255	.002584	.0011940	.0004745	.0044160	.012123	.0009857
%RSD	.0878942	.1119635	2.023754	14.61399	1.633339	.4018682	3.715831

#1	7.120934	2.304927	.0577711	.0029392	.2671102	3.003940	.0266301
#2	7.118828	2.310091	.0590623	.0037932	.2685972	3.018307	.0254949
#3	7.109202	2.307681	.0601563	.0030079	.2753933	3.028039	.0274584

Sample Name: L2627-07 Acquired: 05/20/2020 14:02:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.053743	.1403685	.0857953
Stddev	.006946	.0020423	.0002648
%RSD	.3381968	1.454932	.3086242

#1	2.045754	.1401202	.0856256
#2	2.058346	.1384618	.0861004
#3	2.057130	.1425236	.0856599

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.328	2012.101	53000.42	11449.00	2707.775
Stddev	7.206	1.732	167.43	43.61	2.747
%RSD	.4183925	.0860923	.3159071	.3808673	.1014554

#1	1730.512	2012.722	53107.69	11470.05	2704.828
#2	1719.542	2010.143	53086.09	11478.09	2708.233
#3	1716.932	2013.436	52807.49	11398.86	2710.264

Sample Name: L2627-08 Acquired: 05/20/2020 14:06:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174211	.0140432	23.13074	-.044885	.0028818	136.8074
Stddev	.0049017	.0015154	.04965	.002681	.0031129	.4598
%RSD	28.13683	10.79076	.2146477	5.973434	108.0220	.3361012

#1	.0142818	.0123118	23.09067	-.043703	.0005207	136.4117
#2	.0230694	.0146903	23.11526	-.047954	.0017151	136.6986
#3	.0149120	.0151277	23.18628	-.042998	.0064095	137.3118

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.305210	.0098492	.0851357	33.70866	.2655609	.2772138
Stddev	.025142	.0001138	.0003594	.15088	.0025073	.0006121
%RSD	.5839952	1.155644	.4221019	.4475923	.9441554	.2207865

#1	4.325098	.0097214	.0847266	33.79287	.2680927	.2765206
#2	4.276949	.0098867	.0852803	33.53447	.2655113	.2774415
#3	4.313581	.0099395	.0854003	33.79863	.2630788	.2776794

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459008	298.9821	4.975353	38.90507	.2346997	-.003347
Stddev	.0019445	.9228	.017127	.18771	.0005098	.000215
%RSD	.7907616	.3086490	.3442275	.4824945	.2172168	6.420366

#1	.2460778	299.7349	4.985491	38.91275	.2344457	-.003487
#2	.2477507	297.9526	4.955580	38.71363	.2343668	-.003456
#3	.2438738	299.2588	4.984990	39.08882	.2352866	-.003100

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7970748	.3667821	F 35.20781	7.092166	2.653138	.5830468
Stddev	.1335140	.0024006	.18786	.034926	.010545	.0031458
%RSD	16.75050	.6545095	.5335693	.4924561	.3974499	.5395490

#1	.7822914	.3689426	35.01424	7.112082	2.663110	.5826049
#2	.9373653	.3672059	35.21982	7.112579	2.642101	.5801454
#3	.6715678	.3641978	35.38938	7.051839	2.654202	.5863903

Sample Name: L2627-08 Acquired: 05/20/2020 14:06:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032441	1.072445	2.741410	.0221377	2.226808	.1554543
Stddev	.0006642	.004271	.028238	.0029373	.007489	.0033235
%RSD	20.47359	.3982896	1.030042	13.26807	.3363325	2.137899

#1	.0040082	1.077067	2.715251	.0192510	2.219634	.1583517
#2	.0029195	1.068643	2.737632	.0251231	2.226213	.1518264
#3	.0028047	1.071624	2.771346	.0220391	2.234577	.1561850

Elem	Sr4077
Units	ppm
Avg	1.389147
Stddev	.001554
%RSD	.1118411

#1	1.389026
#2	1.387657
#3	1.390757

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1730.836	2029.460	53592.13	11757.44	2682.288
Stddev	9.761	3.984	129.43	39.97	6.691
%RSD	.5639281	.1962892	.2415056	.3399970	.2494496

#1	1733.179	2033.837	53481.09	11794.89	2688.210
#2	1739.212	2026.046	53561.02	11762.07	2683.623
#3	1720.117	2028.497	53734.27	11715.35	2675.030

Sample Name: L2627-12 Acquired: 05/20/2020 14:10:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259363	.0129965	.1596030	-.047372	.0041215	130.5240	.7197269
Stddev	.0080476	.0029968	.0022094	.011721	.0017598	.3447	.0012572
%RSD	31.02855	23.05858	1.384338	24.74240	42.69706	.2640539	.1746792

#1	.0352030	.0143857	.1579565	-.058492	.0044538	130.4158	.7211260
#2	.0207023	.0095571	.1587384	-.035131	.0056915	130.2464	.7193628
#3	.0219035	.0150465	.1621140	-.048492	.0022193	130.9098	.7186920

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086764	.0070573	15.12182	.2288322	.1061441	.1899582	301.0149
Stddev	.0000866	.0001234	.04369	.0006235	.0001167	.0023663	.9807
%RSD	.9980685	1.749313	.2889361	.2724516	.1099612	1.245684	.3257922

#1	.0087057	.0070689	15.16661	.2295519	.1061001	.1881158	300.5430
#2	.0085789	.0069284	15.11953	.2284883	.1062764	.1926268	302.1424
#3	.0087445	.0071745	15.07931	.2284564	.1060558	.1891321	300.3594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.301927	32.67885	.1878213	-.015706	-.495034	.3557082	.5036665
Stddev	.005668	.10039	.0006177	.000130	.076487	.0023304	.0019270
%RSD	.1716709	.3071929	.3288883	.8303260	15.45095	.6551353	.3825934

#1	3.300294	32.57442	.1883367	-.015822	-.575549	.3543514	.5022487
#2	3.308232	32.77463	.1871366	-.015732	-.423338	.3543741	.5028902
#3	3.297254	32.68752	.1879907	-.015565	-.486215	.3583990	.5058605

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.889219	2.614362	.0589576	.0044485	.3194731	3.402612	.0221980
Stddev	.035325	.001840	.0050209	.0003737	.0092975	.013083	.0007186
%RSD	.5998297	.0703784	8.516030	8.399457	2.910264	.3844935	3.237415

#1	5.889674	2.614942	.0548822	.0048266	.3283938	3.405749	.0229700
#2	5.853667	2.615843	.0645663	.0044393	.3098398	3.388246	.0215484
#3	5.924314	2.612302	.0574244	.0040795	.3201858	3.413842	.0220754

Sample Name: L2627-12 Acquired: 05/20/2020 14:10:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.506337	.1125892	.0625563
Stddev	.005116	.0008454	.0000931
%RSD	.2041408	.7508782	.1487892

#1	2.507600	.1134631	.0626575
#2	2.500707	.1125290	.0625370
#3	2.510704	.1117755	.0624744

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1748.139	2045.557	54029.95	11750.87	2720.551
Stddev	5.468	2.488	271.53	48.88	5.508
%RSD	.3127793	.1216323	.5025545	.4160045	.2024446

#1	1749.675	2047.559	53754.62	11694.45	2725.964
#2	1742.067	2046.339	54037.72	11780.46	2720.734
#3	1752.674	2042.771	54297.51	11777.72	2714.954

Sample Name: L2627-13 Acquired: 05/20/2020 14:14:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243090	.0118109	.4828889	-.034639	.0033149	128.5180	1.177437
Stddev	.0013660	.0032816	.0018328	.007916	.0013796	.2749	.001459
%RSD	5.619433	27.78463	.3795537	22.85335	41.61791	.2139241	.1238756

#1	.0257137	.0109504	.4823222	-.032120	.0038989	128.3307	1.178096
#2	.0229853	.0090452	.4814064	-.028289	.0017394	128.8336	1.175765
#3	.0242279	.0154370	.4849382	-.043508	.0043065	128.3895	1.178449

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102382	.0059987	15.98075	.1867703	.1530819	.1516341	237.3347
Stddev	.0001601	.0000865	.02448	.0002245	.0006947	.0016531	.1831
%RSD	1.563883	1.442084	.1531855	.1202198	.4538423	1.090160	.0771383

#1	.0100955	.0060606	15.96462	.1867348	.1522995	.1512731	237.5352
#2	.0102079	.0060358	16.00892	.1865656	.1533192	.1534378	237.2925
#3	.0104114	.0058999	15.96872	.1870105	.1536268	.1501914	237.1765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.27457	27.93388	.2349872	-.010815	-.130786	.3101752	.8125156
Stddev	.00317	.02611	.0007149	.000160	.182773	.0032446	.0087917
%RSD	.0239082	.0934636	.3042148	1.476501	139.7495	1.046059	1.082032

#1	13.27114	27.94347	.2349850	-.010652	.069713	.3077533	.8211374
#2	13.27516	27.90433	.2342734	-.010823	-.288097	.3138617	.8128459
#3	13.27740	27.95383	.2357031	-.010971	-.173973	.3089104	.8035634

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.736091	3.850103	.0556580	.0057370	.8319870	4.041633	.0186342
Stddev	.039017	.021922	.0019716	.0002862	.0073137	.009476	.0015090
%RSD	.8238127	.5693815	3.542267	4.988564	.8790624	.2344550	8.097743

#1	4.772045	3.835168	.0579309	.0059526	.8313678	4.030692	.0168928
#2	4.741624	3.839871	.0544100	.0054123	.8250027	4.047022	.0195554
#3	4.694603	3.875270	.0546331	.0058461	.8395906	4.047185	.0194543

Sample Name: L2627-13 Acquired: 05/20/2020 14:14:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.335869	.0994261	.0866897
Stddev	.004716	.0016441	.0001444
%RSD	.3530319	1.653614	.1665616

#1	1.335170	.0982343	.0865567
#2	1.340896	.0987422	.0868433
#3	1.331542	.1013018	.0866691

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.545	2111.788	55621.58	12120.70	2727.288
Stddev	12.017	4.204	208.95	44.00	4.792
%RSD	.6707716	.1990857	.3756704	.3629999	.1757222

#1	1780.301	2115.638	55416.64	12126.92	2732.547
#2	1790.126	2112.424	55613.78	12073.93	2726.151
#3	1804.209	2107.302	55834.33	12161.26	2723.166

Sample Name: L2627-14 Acquired: 05/20/2020 14:22:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0992620	.0253612	4.490308	-.070126	-.108373	56.49610
Stddev	.0054720	.0036594	.011109	.008822	.003865	.32060
%RSD	5.512672	14.42893	.2474091	12.58047	3.566682	.5674757

#1	.1002867	.0216234	4.481077	-.070149	-.109678	56.68394
#2	.1041492	.0289367	4.487210	-.061292	-.104024	56.12592
#3	.0933501	.0255235	4.502638	-.078936	-.111417	56.67845

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.562672	.0065713	F 20.83161	143.8098	18.94145	.0784445
Stddev	.002634	.0000329	.03800	.0365	.01493	.0000691
%RSD	.1027992	.5012238	.1824290	.0253963	.0787960	.0880891

#1	2.561193	.0065396	20.80600	143.7702	18.94266	.0783652
#2	2.565713	.0066053	20.81355	143.8168	18.92595	.0784917
#3	2.561109	.0065689	20.87527	143.8422	18.95573	.0784766

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.207310	449.2253	3.985590	125.3024	.8814445	.1022432
Stddev	.018497	.7238	.007872	.1017	.0015079	.0004657
%RSD	.5767105	.1611316	.1975184	.0811370	.1710683	.4555257

#1	3.224871	448.3996	3.978316	125.2288	.8797034	.1021019
#2	3.188001	449.5258	3.984506	125.2601	.8823281	.1018646
#3	3.209057	449.7505	3.993948	125.4184	.8823019	.1027633

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.049687	.2385713	21.57018	5.735835	F 11.81639	2.523949
Stddev	.143771	.0029863	.15639	.015649	.02519	.009617
%RSD	4.714281	1.251752	.7250224	.2728307	.2132105	.3810357

#1	2.918447	.2356354	21.61974	5.753889	11.82876	2.527629
#2	3.203353	.2384729	21.39501	5.726144	11.78740	2.513036
#3	3.027260	.2416056	21.69578	5.727473	11.83301	2.531184

Sample Name: L2627-14 Acquired: 05/20/2020 14:22:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB1 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1813311	25.32838	12.91182	1.079196	1.817965	.0550892
Stddev	.0014023	.03719	.07610	.003170	.008324	.0023415
%RSD	.7733075	.1468361	.5893915	.2937436	.4578526	4.250448

#1	.1828663	25.29467	12.99944	1.077972	1.823371	.0523856
#2	.1801177	25.36828	12.87378	1.076820	1.808380	.0564678
#3	.1810094	25.32220	12.86224	1.082796	1.822144	.0564142

Elem	Sr4077
Units	ppm
Avg	.5042456
Stddev	.0015437
%RSD	.3061443

#1	.5058585
#2	.5027819
#3	.5040963

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1553.993	1785.403	51735.49	11505.44	2589.325
Stddev	7.326	1.282	123.24	44.42	1.337
%RSD	.4714035	.0718096	.2382043	.3861031	.0516319

#1	1552.998	1784.359	51784.94	11462.08	2590.491
#2	1561.765	1785.017	51826.32	11550.86	2589.617
#3	1547.216	1786.834	51595.21	11503.38	2587.866

Sample Name: PB129000BS Acquired: 05/20/2020 14:26:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154364	.0506840	.0231002	.0727552	.1195153	.3777929
Stddev	.0008563	.0020396	.0009998	.0025378	.0014470	.0047394
%RSD	5.547491	4.024169	4.328218	3.488068	1.210704	1.254487

#1	.0153813	.0524354	.0220061	.0744867	.1201497	.3739764
#2	.0163190	.0511720	.0233281	.0739367	.1178594	.3763046
#3	.0146090	.0484447	.0239664	.0698421	.1205366	.3830978

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3308409	.0086076	.0093107	9.578404	.0210908	.0912972
Stddev	.0002509	.0001773	.0000553	.029332	.0007046	.0005617
%RSD	.0758449	2.059181	.5941588	.3062285	3.340958	.6152414

#1	.3309864	.0087654	.0092492	9.563663	.0208384	.0906713
#2	.3309851	.0084158	.0093268	9.559367	.0205471	.0914628
#3	.3305511	.0086414	.0093562	9.612183	.0218869	.0917574

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0449156	.2021540	.0307461	9.196920	.0775819	.0196461
Stddev	.0002410	.0056708	.0006995	.040513	.0003009	.0002469
%RSD	.5365058	2.805193	2.275009	.4405085	.3878670	1.256777

#1	.0446423	.2085806	.0300238	9.219481	.0773156	.0198697
#2	.0450977	.2000276	.0314203	9.150149	.0775219	.0193812
#3	.0450068	.1978537	.0307940	9.221130	.0779083	.0196875

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.487613	.0948689	.1262622	9.246429	.0178184	.2088144
Stddev	.230631	.0017103	.0032735	.029995	.0008780	.0014006
%RSD	2.430870	1.802761	2.592621	.3243922	4.927354	.6707353

#1	9.370776	.0955492	.1259721	9.213708	.0182951	.2072494
#2	9.338781	.0929232	.1296711	9.272623	.0168052	.2092436
#3	9.753282	.0961343	.1231435	9.252957	.0183550	.2099502

Sample Name: PB129000BS Acquired: 05/20/2020 14:26:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS000 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188348	.1557198	.2061504	.0131581	.1889505	F .0423262
Stddev	.0003114	.0049685	.0012781	.0003913	.0006425	.0015258
%RSD	1.653079	3.190658	.6199651	2.974000	.3400320	3.604760
#1	.0191237	.1565647	.2073927	.0134678	.1891124	.0407907
#2	.0185050	.1503830	.2048393	.0127183	.1894965	.0423458
#3	.0188757	.1602116	.2062193	.0132881	.1882425	.0438420

Elem	Sr4077
Units	ppm
Avg	.1898719
Stddev	.0000745
%RSD	.0392161
#1	.1897880
#2	.1898973
#3	.1899302

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1555.732	1826.414	47725.46	10341.68	2839.687
Stddev	6.052	3.987	83.15	37.46	7.860
%RSD	.3890383	.2182814	.1742201	.3621999	.2767791
#1	1559.871	1824.539	47632.67	10345.73	2846.772
#2	1558.539	1823.711	47750.50	10376.96	2831.233
#3	1548.786	1830.992	47793.21	10302.37	2841.055

Sample Name: L2627-15 Acquired: 05/20/2020 14:30:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084206	.0522899	9.440817	-.371602	.0306314	117.7086
Stddev	.0049113	.0043656	.109473	.007188	.0008400	.1870
%RSD	58.32469	8.348838	1.159574	1.934298	2.742397	.1589060

#1	.0069404	.0478206	9.392393	-.377957	.0300836	117.8602
#2	.0044196	.0565438	9.363908	-.363801	.0315985	117.4996
#3	.0139017	.0525054	9.566152	-.373048	.0302120	117.7662

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.019270	.0152712	.0751465	466.7781	.5211220	.2401865
Stddev	.003431	.0001761	.0014599	.5141	.0013631	.0034483
%RSD	.0853546	1.153007	1.942734	.1101462	.2615651	1.435691

#1	4.018161	.0151304	.0747453	467.2907	.5196559	.2381354
#2	4.023118	.0152147	.0739290	466.2624	.5223510	.2382564
#3	4.016530	.0154686	.0767650	466.7813	.5213590	.2441677

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.432831	F 1571.168	10.11667	85.37481	.9757198	-.091462
Stddev	.012747	5.886	.00696	.19134	.0117194	.001367
%RSD	.2346349	.3746566	.0688329	.2241196	1.201108	1.494186

#1	5.435149	1571.100	10.12328	85.22288	.9691660	-.093004
#2	5.419083	1565.315	10.11733	85.58970	.9687434	-.090982
#3	5.444260	1577.088	10.10940	85.31185	.9892501	-.090401

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.113809	.2312047	F 37.20279	11.19159	F 11.77399	.7056353
Stddev	.271985	.0017870	.30572	.09566	.15752	.0092741
%RSD	8.734798	.7729228	.8217720	.8547275	1.337855	1.314283

#1	3.037560	.2319780	37.54114	11.09107	11.71388	.6999070
#2	3.415781	.2324749	36.94639	11.28150	11.65537	.7006638
#3	2.888087	.2291613	37.12085	11.20220	11.95271	.7163351

Sample Name: L2627-15 Acquired: 05/20/2020 14:30:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1061744	16.26824	5.662082	2.892224	.8340492	.2289891
Stddev	.0011592	.18395	.040710	.024751	.0012227	.0003438
%RSD	1.091750	1.130739	.7189901	.8557815	.1466022	.1501436

#1	.1059992	16.16135	5.707119	2.879624	.8347632	.2290540
#2	.1051128	16.16271	5.627899	2.876309	.8326373	.2292958
#3	.1074112	16.48064	5.651228	2.920740	.8347470	.2286174

Elem	Sr4077
Units	ppm
Avg	3.021006
Stddev	.033649
%RSD	1.113832

#1	3.037077
#2	3.043607
#3	2.982335

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1482.646	1723.374	47537.10	10794.32	2420.151
Stddev	12.115	12.205	144.12	33.78	21.416
%RSD	.8171235	.7081846	.3031702	.3129091	.8849147

#1	1468.819	1733.053	47370.69	10756.88	2431.142
#2	1487.722	1727.405	47619.12	10803.58	2433.840
#3	1491.397	1709.663	47621.48	10822.50	2395.470

Sample Name: L2627-16 Acquired: 05/20/2020 14:34:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325853	.0194051	.2165237	-.054299	.0070870	183.9956	.7799228
Stddev	.0033821	.0016680	.0008153	.001165	.0040374	.5872	.0005908
%RSD	10.37908	8.595901	.3765610	2.145004	56.96855	.3191212	.0757501

#1	.0287717	.0177110	.2157672	-.054747	.0078496	183.9526	.7798395
#2	.0337632	.0194585	.2173873	-.052977	.0106887	183.4311	.7805509
#3	.0352208	.0210459	.2164164	-.055174	.0027227	184.6031	.7793781

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107371	.0125328	16.25714	.2817709	.1571550	.1622418	358.0693
Stddev	.0001800	.0001223	.01727	.0010393	.0001161	.0008975	1.7315
%RSD	1.676465	.9762666	.1062311	.3688462	.0738498	.5532104	.4835762

#1	.0106340	.0126323	16.26093	.2806894	.1570340	.1624155	358.3074
#2	.0109450	.0125698	16.27219	.2827621	.1572654	.1612701	359.6695
#3	.0106324	.0123962	16.23828	.2818613	.1571656	.1630398	356.2311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.723587	37.47510	.2326559	-.018998	-.580693	.4622765	.6987905
Stddev	.017407	.13684	.0010713	.000227	.112589	.0023750	.0062648
%RSD	.3041261	.3651434	.4604760	1.195640	19.38866	.5137638	.8965186

#1	5.725129	37.49988	.2333852	-.018745	-.650480	.4648070	.7059119
#2	5.740171	37.59786	.2331565	-.019183	-.640791	.4619269	.6963310
#3	5.705460	37.32757	.2314259	-.019067	-.450807	.4600957	.6941287

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.999063	3.351684	.0650302	.0050291	.7038301	3.043024	.0247055
Stddev	.082600	.004911	.0027832	.0003379	.0039654	.018768	.0012774
%RSD	1.180157	.1465154	4.279828	6.718617	.5634067	.6167457	5.170447

#1	6.983383	3.346042	.0633389	.0054028	.6995996	3.054821	.0240507
#2	6.925426	3.354999	.0682425	.0047452	.7044280	3.052869	.0261776
#3	7.088379	3.354010	.0635094	.0049393	.7074625	3.021383	.0238883

Sample Name: L2627-16 Acquired: 05/20/2020 14:34:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.592591	.1347564	.0790414
Stddev	.005793	.0003946	.0001852
%RSD	.2234527	.2928568	.2343624

#1	2.593616	.1351989	.0788497
#2	2.586353	.1346297	.0790552
#3	2.597802	.1344407	.0792194

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1712.730	2007.860	52936.00	11590.89	2709.762
Stddev	10.036	3.947	120.03	15.83	4.541
%RSD	.5859612	.1965988	.2267409	.1365431	.1675751

#1	1701.576	2009.426	52918.39	11583.63	2707.642
#2	1715.584	2010.783	53063.86	11579.99	2714.975
#3	1721.029	2003.369	52825.75	11609.04	2706.669

Sample Name: L2627-17 Acquired: 05/20/2020 14:38:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120178	.0853182	2.338742	-.631864	-.121172	31.72106
Stddev	.0112157	.0026292	.003828	.006570	.004432	.12771
%RSD	5.289994	3.081660	.1636724	1.039851	3.657728	.4025968

#1	.2241155	.0854246	2.336993	-.637621	-.124985	31.57535
#2	.2019656	.0878926	2.336102	-.624706	-.122222	31.77428
#3	.2099722	.0826374	2.343132	-.633265	-.116309	31.81355

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.075553	.0182691	F 26.06097	289.3638	29.95971	.2447925
Stddev	.003684	.0004257	.04108	1.0494	.03557	.0021441
%RSD	.1197974	2.329886	.1576410	.3626545	.1187198	.8758959

#1	3.071796	.0183553	26.06741	289.4806	29.99490	.2445700
#2	3.079160	.0186450	26.01705	290.3500	29.92377	.2427683
#3	3.075705	.0178069	26.09845	288.2610	29.96047	.2470392

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.644622	F 2176.301	8.635124	95.03890	2.075101	-.057525
Stddev	.013874	12.636	.024664	.47286	.003807	.001906
%RSD	.3806739	.5806063	.2856187	.4975436	.1834770	3.314090

#1	3.634318	2175.769	8.623234	94.72805	2.078253	-.055832
#2	3.639151	2189.195	8.663480	95.58307	2.070871	-.059590
#3	3.660398	2163.940	8.618657	94.80558	2.076181	-.057153

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.37994	.1941523	19.79122	4.705098	F 15.22940	6.227760
Stddev	.17229	.0032836	.01644	.078555	.03783	.080176
%RSD	12.48557	1.691249	.0830537	1.669567	.2483839	1.287400

#1	-1.23621	.1923955	19.81010	4.714492	15.24520	6.193993
#2	-1.33268	.1921209	19.78009	4.778533	15.18624	6.319297
#3	-1.57093	.1979406	19.78347	4.622268	15.25677	6.169990

Sample Name: L2627-17 Acquired: 05/20/2020 14:38:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2796607	33.22112	9.722685	2.989508	1.466614	.0423397
Stddev	.0012398	.06424	.087425	.002379	.005142	.0028664
%RSD	.4433217	.1933637	.8991876	.0795776	.3505985	6.770024

#1	.2801278	33.21333	9.699824	2.986939	1.461033	.0390641
#2	.2782552	33.16113	9.819269	2.991635	1.467649	.0443888
#3	.2805991	33.28890	9.648961	2.989952	1.471159	.0435662

Elem	Sr4077
Units	ppm
Avg	.9585179
Stddev	.0014747
%RSD	.1538534

#1	.9569024
#2	.9588594
#3	.9597919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.405	1488.871	46271.43	10620.42	2445.213
Stddev	10.109	3.151	188.43	69.07	2.192
%RSD	.7592886	.2116563	.4072308	.6503285	.0896412

#1	1324.605	1485.714	46061.86	10615.97	2442.999
#2	1326.587	1492.016	46325.56	10553.69	2447.382
#3	1343.022	1488.884	46426.88	10691.61	2445.258

Sample Name: L2627-18 Acquired: 05/20/2020 14:42:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544775	.0429566	40.06119	-.156557	.1185396	66.31839
Stddev	.0054757	.0047514	.16728	.003943	.0017699	.18277
%RSD	2.151733	11.06083	.4175540	2.518437	1.493103	.2755887

#1	.2508073	.0484099	39.95455	-.160781	.1165267	66.40354
#2	.2518540	.0407509	39.97505	-.155915	.1192397	66.10859
#3	.2607714	.0397091	40.25399	-.152974	.1198523	66.44304

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20.76875	.0086751	.2671094	168.4352	.9412378	.1930139
Stddev	.02315	.0000759	.0011332	.1329	.0002335	.0010674
%RSD	.1114851	.8747786	.4242340	.0788954	.0248045	.5530167

#1	20.76466	.0087627	.2666453	168.4987	.9414718	.1917864
#2	20.74792	.0086352	.2662818	168.2825	.9410048	.1937241
#3	20.79368	.0086276	.2684009	168.5244	.9412368	.1935312

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.229865	F 827.6506	9.260408	20.91960	.9570753	-.037297
Stddev	.021473	.6965	.003764	.01249	.0022441	.001373
%RSD	.2970028	.0841572	.0406510	.0597206	.2344768	3.681284

#1	7.254634	828.1497	9.261307	20.93196	.9568447	-.038361
#2	7.216510	827.9472	9.256275	20.91986	.9549554	-.035747
#3	7.218449	826.8549	9.263641	20.90698	.9594258	-.037782

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.43779	.1943212	19.29141	11.97809	5.608831	1.233592
Stddev	.12281	.0006026	.11807	.08152	.027883	.007508
%RSD	.6008938	.3100961	.6120092	.6805949	.4971219	.6085953

#1	20.44862	.1939647	19.35888	11.96444	5.589071	1.242191
#2	20.55482	.1939820	19.15508	11.90425	5.596698	1.230241
#3	20.30992	.1950169	19.36027	12.06558	5.640725	1.228342

Sample Name: L2627-18 Acquired: 05/20/2020 14:42:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8745740	7.053702	6.477409	4.423431	2.307302	.0659446
Stddev	.0038446	.020251	.015550	.016978	.007336	.0011037
%RSD	.4396007	.2870913	.2400664	.3838128	.3179526	1.673650
#1	.8713371	7.056787	6.483307	4.416673	2.315338	.0646707
#2	.8735613	7.032086	6.459772	4.410874	2.300963	.0666142
#3	.8788236	7.072234	6.489146	4.442748	2.305605	.0665488

Elem	Sr4077
Units	ppm
Avg	1.289517
Stddev	.001943
%RSD	.1506619
#1	1.289230
#2	1.287733
#3	1.291587

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1516.355	1784.548	48061.75	10698.47	2597.328
Stddev	7.792	5.485	95.43	18.01	10.663
%RSD	.5138368	.3073673	.1985613	.1683603	.4105338
#1	1510.388	1785.546	47964.77	10679.18	2602.767
#2	1525.170	1789.466	48155.55	10701.37	2604.176
#3	1513.507	1778.633	48064.92	10714.85	2585.043

Sample Name: L2627-19 Acquired: 05/20/2020 14:46:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1067230	.0600717	19.01356	-.361844	.0656058	151.2028
Stddev	.0102643	.0031668	.00453	.014301	.0015538	.2424
%RSD	9.617656	5.271749	.0238281	3.952357	2.368407	.1603019

#1	.1068013	.0636150	19.01575	-.350820	.0644869	151.2255
#2	.1169478	.0575174	19.00835	-.378004	.0649505	151.4330
#3	.0964197	.0590828	19.01658	-.356707	.0673799	150.9498

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70505	.0169111	.1549750	272.0733	.9597209	.3464249
Stddev	.02849	.0001203	.0002980	.6041	.0034791	.0009658
%RSD	.2661718	.7115188	.1922725	.2220458	.3625077	.2787844

#1	10.69078	.0168390	.1546385	272.0266	.9562447	.3475377
#2	10.68651	.0170500	.1552055	271.4939	.9597154	.3459307
#3	10.73786	.0168442	.1550810	272.6994	.9632028	.3458061

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.26454	F 1705.657	18.44150	42.65083	4.247017	-.055656
Stddev	.02545	7.953	.02542	.20045	.001919	.000842
%RSD	.2074736	.4662607	.1378216	.4699893	.0451787	1.512194

#1	12.26189	1709.618	18.43283	42.53142	4.244848	-.054928
#2	12.29121	1696.502	18.42155	42.53881	4.247710	-.056578
#3	12.24052	1710.852	18.47011	42.88225	4.248494	-.055464

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.801979	.6352208	F 31.47982	15.35116	F 11.65018	20.69863
Stddev	.140714	.0095241	.07276	.05390	.03628	.11831
%RSD	1.598658	1.499342	.2311217	.3511316	.3114425	.5715980

#1	8.946687	.6326879	31.44952	15.29452	11.68056	20.77400
#2	8.665632	.6272192	31.56283	15.35715	11.65997	20.56227
#3	8.793618	.6457554	31.42711	15.40182	11.61000	20.75963

Sample Name: L2627-19 Acquired: 05/20/2020 14:46:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1370239	7.945067	15.69077	6.710474	2.268942	.5881180
Stddev	.0002822	.016192	.09771	.009356	.001066	.0018329
%RSD	.2059635	.2037967	.6227372	.1394167	.0469962	.3116570
#1	.1373382	7.927728	15.74840	6.716650	2.267967	.5872205
#2	.1367922	7.959794	15.57795	6.699710	2.268779	.5869068
#3	.1369415	7.947678	15.74595	6.715060	2.270081	.5902267

Elem	Sr4077
Units	ppm
Avg	1.663956
Stddev	.002880
%RSD	.1731067
#1	1.664908
#2	1.666240
#3	1.660720

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1467.589	1719.458	47121.81	10708.36	2471.975
Stddev	5.555	1.864	57.35	54.33	.735
%RSD	.3785021	.1083930	.1217047	.5073199	.0297138
#1	1466.927	1719.667	47076.24	10661.23	2471.816
#2	1473.446	1721.208	47102.98	10767.78	2472.776
#3	1462.395	1717.498	47186.20	10696.06	2471.333

Sample Name: CCV084 Acquired: 05/20/2020 14:59:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV084 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020027	4.989483	24.93329	4.934421	5.154896	416.4341	10.30785
Stddev	.020059	.031603	.04230	.014438	.020015	1.5545	.00878
%RSD	.3995886	.6333930	.1696520	.2926036	.3882758	.3732862	.0851762

#1	5.012597	4.953873	24.91431	4.935161	5.171804	417.8780	10.31799
#2	5.004744	5.000381	24.90381	4.919627	5.132796	416.6357	10.30263
#3	5.042742	5.014194	24.98176	4.948475	5.160086	414.7887	10.30294

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4907234	2.461689	427.9814	15.35855	2.529982	15.32338	419.3519
Stddev	.0032582	.000535	.2141	.03279	.003118	.04712	.8588
%RSD	.6639646	.0217191	.0500171	.2134779	.1232303	.3075218	.2047812

#1	.4903363	2.462175	428.1729	15.33194	2.529587	15.35020	419.5958
#2	.4876760	2.461117	427.7503	15.39518	2.527080	15.35097	418.3976
#3	.4941579	2.461775	428.0209	15.34853	2.533278	15.26897	420.0623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.87340	412.4521	2.525321	1.272309	417.0710	2.500064	15.52599
Stddev	.01733	1.2234	.000753	.002257	.4599	.011557	.01322
%RSD	.1165332	.2966052	.0298044	.1774232	.1102746	.4622821	.0851703

#1	14.88204	412.2655	2.524474	1.269730	417.5796	2.493660	15.51079
#2	14.85345	411.3328	2.525914	1.273928	416.6842	2.493125	15.53480
#3	14.88472	413.7580	2.525575	1.273268	416.9492	2.513405	15.53240

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.2850	5.221770	5.126996	4.836326	5.108531	4.996676	4.997627
Stddev	.4975	.021022	.035780	.008050	.020213	.023563	.020864
%RSD	.3203573	.4025754	.6978712	.1664538	.3956624	.4715724	.4174855

#1	155.6128	5.202862	5.110797	4.845294	5.118497	4.988173	4.979370
#2	155.5296	5.218042	5.102180	4.829723	5.085271	4.978545	4.993142
#3	154.7126	5.244406	5.168010	4.833960	5.121825	5.023310	5.020369

Sample Name: CCV084 Acquired: 05/20/2020 14:59:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV084 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.023612	5.236979	5.110874
Stddev	.013225	.013761	.005857
%RSD	.2632594	.2627723	.1146060

#1	5.027022	5.252791	5.113804
#2	5.034797	5.227711	5.114689
#3	5.009015	5.230434	5.104130

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.108	1503.623	42445.00	9754.050	2182.695
Stddev	4.546	1.985	79.29	13.019	3.654
%RSD	.3477914	.1320171	.1868054	.1334727	.1674013

#1	1308.538	1503.395	42462.67	9767.135	2186.716
#2	1310.767	1505.712	42358.37	9753.916	2181.790
#3	1302.019	1501.762	42513.97	9741.099	2179.579

Sample Name: CCB084 Acquired: 05/20/2020 15:03:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB084 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000521	.0000121	.0034885	.0017547	-.002672	.0051478	-.000204
Stddev	.0024755	.0014979	.0009330	.0069664	.001394	.0020635	.000308
%RSD	4753.740	12420.43	26.74413	397.0141	52.17165	40.08567	150.9345

#1	.0007834	.0017417	.0027205	.0097614	-.004264	.0074634	-.000518
#2	.0020795	-.000848	.0045268	-.002920	-.001670	.0044761	-.000193
#3	-.002707	-.000858	.0032183	-.001577	-.002082	.0035037	.000098

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000177	-.000057	.0103886	.0001068	.0001040	.0028391	.0096103
Stddev	.0000532	.000034	.0052299	.0000748	.0002124	.0030488	.0064340
%RSD	300.6875	60.83645	50.34242	70.01210	204.3002	107.3881	66.94931

#1	-.000038	-.000068	.0044656	.0000871	-.000060	.0019701	.0153802
#2	.000023	-.000084	.0143698	.0001894	.000344	.0062281	.0107784
#3	.000068	-.000018	.0123305	.0000438	.000028	.0003191	.0026722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000894	-.003548	.0001659	.0008408	.2890067	-.002838	.0055216
Stddev	.0003565	.006163	.0001642	.0002692	.1089607	.004333	.0009893
%RSD	398.7916	173.6807	98.94616	32.01545	37.70180	152.6991	17.91685

#1	-.000254	.003568	.0003480	.0010217	.4082979	-.007359	.0065335
#2	.000064	-.007073	.0000292	.0005315	.2639970	-.002433	.0054748
#3	.000458	-.007139	.0001206	.0009693	.1947252	.001279	.0045566

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3472054	.0007350	.0424150	.0007535	-.003657	.0025458	.0023425
Stddev	.0333482	.0031993	.0011789	.0001599	.004385	.0000678	.0002009
%RSD	9.604736	435.3030	2.779501	21.21864	119.9038	2.662571	8.574429

#1	.3110604	.0014107	.0430827	.0009306	.001155	.0025069	.0023594
#2	.3767780	.0035425	.0431085	.0007100	-.004699	.0026241	.0021338
#3	.3537779	-.002748	.0410538	.0006199	-.007427	.0025064	.0025344

Sample Name: CCB084 Acquired: 05/20/2020 15:03:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB084 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001030	.0011860	.0000502
Stddev	.001481	.0002794	.0000374
%RSD	143.7660	23.55599	74.60413

#1	-.000063	.0010325	.0000614
#2	-.000292	.0010169	.0000807
#3	-.002735	.0015084	.0000084

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1549.704	1813.047	47620.04	10188.04	2804.342
Stddev	5.620	3.246	260.11	10.41	1.911
%RSD	.3626506	.1790510	.5462120	.1021313	.0681517

#1	1543.339	1809.311	47378.67	10177.67	2802.152
#2	1551.792	1815.176	47895.52	10187.97	2805.668
#3	1553.982	1814.654	47585.93	10198.48	2805.207

Sample Name: L2627-09 Acquired: 05/20/2020 15:19:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320358	.0154327	.5838347	-.041141	.0021662	145.3388	.9877636
Stddev	.0088216	.0016798	.0475437	.004978	.0027999	.1456	.0035621
%RSD	27.53681	10.88470	8.143351	12.10093	129.2551	.1001496	.3606246

#1	.0344514	.0156754	.6137622	-.046568	.0043618	145.1823	.9913696
#2	.0393980	.0136448	.6087289	-.040072	-.000987	145.4700	.9842471
#3	.0222580	.0169780	.5290129	-.036785	.003124	145.3643	.9876741

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092034	.0054653	25.51918	.2211537	.1233666	.1484559	273.2423
Stddev	.0000412	.0013590	.08727	.0014838	.0101521	.0024047	.8219
%RSD	.4473836	24.86610	.3419776	.6709304	8.229206	1.619808	.3007912

#1	.0092382	.0061371	25.60630	.2215449	.1300495	.1473365	273.9317
#2	.0091580	.0063575	25.43177	.2224027	.1283659	.1468149	272.3328
#3	.0092141	.0039012	25.51947	.2195135	.1116843	.1512162	273.4624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.772187	26.76517	.1655640	-.013338	-.326250	.3891124	.8401237
Stddev	.039498	.17409	.0138966	.000588	.228451	.0053331	.0188475
%RSD	.4041930	.6504463	8.393507	4.409306	70.02338	1.370590	2.243416

#1	9.814777	26.96098	.1736980	-.014013	-.522507	.3950361	.8191966
#2	9.736761	26.70664	.1734759	-.013066	-.075470	.3876084	.8454132
#3	9.765022	26.62788	.1495181	-.012936	-.380774	.3846928	.8557613

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.104820	3.461485	.0505700	.0039625	.7927922	3.112626	.0211241
Stddev	.015509	.287666	.0000773	.0006401	.0667121	.006831	.0024303
%RSD	.3038169	8.310477	.1527701	16.15482	8.414834	.2194604	11.50493

#1	5.119976	3.644298	.0504950	.0046094	.8369710	3.113139	.0227817
#2	5.088980	3.610258	.0505658	.0039490	.8253534	3.119185	.0222563
#3	5.105504	3.129899	.0506493	.0033293	.7160523	3.105552	.0183343

Sample Name: L2627-09 Acquired: 05/20/2020 15:19:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.638229	.0896160	.1537990
Stddev	.003437	.0005803	.0001814
%RSD	.2098167	.6475919	.1179672

#1	1.635043	.0894791	.1539271
#2	1.641871	.0891164	.1538785
#3	1.637772	.0902526	.1535914

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1713.162	2086.245	52996.39	11767.53	2806.735
Stddev	9.168	120.275	104.98	42.58	187.977
%RSD	.5351648	5.765147	.1980983	.3618564	6.697344

#1	1721.399	2014.439	52887.57	11728.63	2693.718
#2	1714.802	2019.196	53097.06	11813.02	2702.758
#3	1703.284	2225.100	53004.55	11760.93	3023.729

Sample Name: L2627-10 Acquired: 05/20/2020 15:23:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA8D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0307939	.0136480	.6183516	-.037896	.0020014	144.9568	.9872549
Stddev	.0053382	.0033949	.0058221	.001679	.0012143	.3202	.0019504
%RSD	17.33512	24.87458	.9415519	4.431846	60.67434	.2208818	.1975562

#1	.0260299	.0106452	.6186612	-.038042	.0006990	145.1598	.9879611
#2	.0365633	.0173317	.6240127	-.039497	.0031025	145.1229	.9887539
#3	.0297885	.0129670	.6123809	-.036148	.0022025	144.5877	.9850498

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093582	.0060067	25.43780	.2215255	.1301849	.1492996	275.3175
Stddev	.0001586	.0000276	.05017	.0009022	.0000748	.0024610	.6160
%RSD	1.695210	.4598767	.1972185	.4072512	.0574585	1.648373	.2237411

#1	.0093090	.0060014	25.42254	.2210281	.1302712	.1498218	275.0645
#2	.0095357	.0059822	25.49383	.2225668	.1301395	.1466193	276.0197
#3	.0092301	.0060366	25.39704	.2209814	.1301438	.1514575	274.8683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.808114	26.88948	.1744074	-.013859	-.152569	.3849835	.8470515
Stddev	.014334	.07333	.0007033	.000315	.147201	.0025321	.0129840
%RSD	.1461468	.2727197	.4032330	2.275183	96.48199	.6577070	1.532845

#1	9.801214	26.83398	.1735999	-.014153	.004455	.3865489	.8581742
#2	9.824593	26.97262	.1748858	-.013899	-.174725	.3863394	.8327840
#3	9.798535	26.86186	.1747364	-.013526	-.287436	.3820622	.8501964

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.036550	3.712655	.0520280	.0040720	.8557960	3.105613	.0232630
Stddev	.068472	.003766	.0019170	.0003330	.0136325	.020257	.0015390
%RSD	1.359506	.1014495	3.684518	8.178662	1.592965	.6522682	6.615548

#1	5.113286	3.711642	.0520917	.0043082	.8468524	3.103161	.0214974
#2	5.014678	3.709498	.0500800	.0036911	.8714863	3.126985	.0243206
#3	4.981686	3.716824	.0539124	.0042168	.8490493	3.086694	.0239709

Sample Name: L2627-10 Acquired: 05/20/2020 15:23:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA8D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.642013	.0934223	.1530993
Stddev	.003616	.0019308	.0005424
%RSD	.2202203	2.066686	.3543064

#1	1.643168	.0955994	.1535138
#2	1.644910	.0919178	.1532987
#3	1.637960	.0927496	.1524854

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1700.425	2010.176	52768.86	11695.03	2691.780
Stddev	6.786	.942	126.04	72.65	2.558
%RSD	.3990562	.0468621	.2388465	.6212128	.0950229

#1	1699.480	2011.198	52814.34	11725.58	2691.466
#2	1707.634	2009.986	52865.85	11612.10	2689.394
#3	1694.161	2009.343	52626.40	11747.42	2694.481

Sample Name: PB128999BL Acquired: 05/20/2020 15:47:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW 999 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000432	-.000847	-.000342	-.000058	-.002090	-.000945	-.000451
Stddev	.004950	.000861	.001254	.004512	.000151	.006718	.000410
%RSD	1146.100	101.7337	367.1845	7802.816	7.209785	711.2038	90.94961

#1	.002654	-.001251	.000176	.004734	-.001995	-.006596	-.000226
#2	-.006142	-.001432	-.001772	-.000685	-.002264	.006483	-.000202
#3	.002192	.000142	.000571	-.004223	-.002013	-.002720	-.000925

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000537	-.000112	.0049230	.0003055	.0003306	.0007339	.0056301
Stddev	.0000158	.000052	.0020751	.0004865	.0001162	.0010637	.0074414
%RSD	29.30059	46.43294	42.15030	159.2729	35.14217	144.9334	132.1709

#1	.0000650	-.000169	.0026360	-.000203	.0002214	-.000426	.0100996
#2	.0000357	-.000099	.0054476	.000352	.0004527	.000964	.0097509
#3	.0000605	-.000067	.0066854	.000767	.0003177	.001664	-.002960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001408	-.015275	.0004894	.0005139	.2088743	-.002833	.0013709
Stddev	.0002808	.017103	.0001261	.0002263	.0989749	.001184	.0011387
%RSD	199.4251	111.9653	25.77287	44.03740	47.38490	41.79778	83.05831

#1	.0004249	-.033196	.0003609	.0006033	.0971215	-.001825	.0020558
#2	.0001341	.000871	.0006130	.0006819	.2854754	-.004137	.0000565
#3	-.000137	-.013500	.0004943	.0002566	.2440261	-.002537	.0020005

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0859750	-.000830	.0034411	.0002293	-.006512	.0023066	.0001474
Stddev	.0382370	.004621	.0014473	.0001045	.000912	.0008837	.0015488
%RSD	44.47461	556.9576	42.05775	45.55179	14.00813	38.31091	1051.029

#1	.0920224	.001125	.0051039	.0003230	-.007531	.0032990	-.001389
#2	.0450746	-.006107	.0027541	.0001167	-.005771	.0020160	.000123
#3	.1208280	.002493	.0024653	.0002483	-.006234	.0016048	.001708

Sample Name: PB128999BL Acquired: 05/20/2020 15:47:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW 999 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018328	.0005619	-.000012
Stddev	.0005371	.0005344	.000056
%RSD	29.30683	95.09845	470.2965

#1	.0024421	.0011324	.000006
#2	.0014277	.0000731	-.000075
#3	.0016286	.0004802	.000033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1525.979	1797.893	47080.83	10172.62	2776.936
Stddev	13.584	3.075	89.63	22.42	2.287
%RSD	.8901514	.1710364	.1903778	.2204290	.0823644

#1	1522.566	1794.721	47053.03	10171.17	2774.824
#2	1540.943	1800.861	47181.06	10150.95	2776.620
#3	1514.427	1798.097	47008.39	10195.73	2779.365

Sample Name: PB129000BL Acquired: 05/20/2020 15:52:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004442	-.001680	.0011583	.0005286	-.001026	-.004111	-.000690
Stddev	.002254	.002421	.0013484	.0020778	.001119	.007117	.000260
%RSD	50.75272	144.1528	116.4073	393.1005	109.0550	173.1266	37.61512

#1	-.005259	.000635	-.000264	-.001846	-.001439	-.012114	-.000865
#2	-.006173	-.001479	.002418	.002013	.000241	.001507	-.000392
#3	-.001893	-.004195	.001321	.001419	-.001879	-.001726	-.000813

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000009	.0057694	.0000434	.0002667	.0031224	-.002802
Stddev	.000049	.000032	.0137689	.0000805	.0002153	.0016282	.005317
%RSD	222.9794	374.9780	238.6557	185.2759	80.72990	52.14646	189.7736

#1	.000014	.000023	.0078950	.0001359	.0001549	.0025622	-.003723
#2	-.000002	-.000042	-.008939	-.000011	.0001302	.0049567	-.007598
#3	-.000078	-.000007	.018352	.000005	.0005148	.0018482	.002915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001866	.0009132	.0000916	.0002704	.0569967	-.002811	.0028543
Stddev	.0003763	.0236664	.0005208	.0003808	.2167873	.000918	.0010300
%RSD	201.6293	2591.673	568.3743	140.8037	380.3507	32.66150	36.08391

#1	-.000163	.0280216	-.000297	.0007032	.2331497	-.003862	.0035705
#2	.000139	-.015633	.000683	.0001212	.1229471	-.002162	.0016740
#3	.000584	-.009649	-.000112	-.000013	-.185107	-.002410	.0033185

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1242601	.0004742	.0023682	.0004411	-.002583	.0029100	-.000542
Stddev	.0040729	.0004620	.0005729	.0001123	.003766	.0011388	.000730
%RSD	3.277746	97.43168	24.19294	25.45896	145.8277	39.13426	134.6864

#1	.1229818	.0004369	.0017696	.0005484	.000040	.0025921	-.000993
#2	.1288188	.0009538	.0024235	.0004505	-.000889	.0041739	.000300
#3	.1209796	.0000320	.0029114	.0003244	-.006898	.0019639	-.000934

Sample Name: PB129000BL Acquired: 05/20/2020 15:52:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW000 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010839	.0000841	-.000016
Stddev	.0005621	.0001289	.000053
%RSD	51.85477	153.2739	323.9386

#1	.0015673	.0002329	-.000071
#2	.0012173	.0000138	-.000012
#3	.0004672	.0000057	.000034

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.322	1808.566	46883.89	10223.56	2794.287
Stddev	6.797	1.296	91.61	46.31	3.335
%RSD	.4461946	.0716506	.1954036	.4529455	.1193335

#1	1515.594	1809.606	46804.40	10178.62	2790.914
#2	1525.998	1808.976	46863.17	10220.93	2794.365
#3	1528.373	1807.114	46984.08	10271.12	2797.581

Sample Name: PB129021BL Acquired: 05/20/2020 15:56:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001022	-.000174	.0004304	.0019744	-.001880	.0011883	-.000470
Stddev	.003919	.000770	.0019063	.0018594	.002644	.0035477	.000451
%RSD	383.5944	442.6676	442.9349	94.17654	140.6767	298.5603	95.97432

#1	-.003771	-.000285	-.000841	.0013595	-.002188	.0052784	-.000727
#2	-.002759	.000646	.002622	.0005003	.000905	-.000658	-.000733
#3	.003466	-.000883	-.000490	.0040633	-.004356	-.001055	.000051

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000250	-.000104	.0062917	-.000252	.0003279	.0019371	.0010894
Stddev	.0000285	.000066	.0063048	.000215	.0002176	.0020881	.0026506
%RSD	113.7565	62.91888	100.2088	85.42066	66.36751	107.7942	243.3130

#1	-.000003	-.000091	-.000589	-.000069	.0000779	-.000078	-.000720
#2	.000054	-.000046	.007673	-.000197	.0004305	.004091	.004132
#3	.000023	-.000175	.011791	-.000489	.0004751	.001798	-.000143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000359	.0077995	.0002040	.0003762	-.002548	-.001979	.0014192
Stddev	.000519	.0121416	.0002137	.0003202	.021393	.001167	.0030051
%RSD	144.6283	155.6717	104.7508	85.12347	839.5195	58.98083	211.7418

#1	.000011	.0059755	.0004404	.0003082	.019216	-.003255	-.000690
#2	-.000135	-.003327	.0000247	.0000954	-.003311	-.000964	.004860
#3	-.000952	.020750	.0001467	.0007249	-.023549	-.001718	.000087

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1491207	.0013070	.0013212	.0004100	-.002858	.0019395	-.000236
Stddev	.0808441	.0015880	.0010656	.0003567	.004514	.0004544	.000320
%RSD	54.21385	121.5046	80.65188	86.99876	157.9054	23.42890	135.3630

#1	.1214292	.0031345	.0025453	.0003324	-.006999	.0022147	-.000116
#2	.0857612	.0002640	.0006003	.0000985	.001953	.0014150	.000006
#3	.2401717	.0005223	.0008182	.0007991	-.003529	.0021888	-.000599

Sample Name: PB129021BL Acquired: 05/20/2020 15:56:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW021 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006722	.0001250	.0000224
Stddev	.0005793	.0001520	.0000315
%RSD	86.17785	121.5586	140.8939

#1	.0013319	.0002942	-.000004
#2	.0002462	.0000805	.000057
#3	.0004386	.0000002	.000014

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.906	1798.736	46482.56	10119.86	2782.765
Stddev	12.520	4.246	129.74	73.42	4.051
%RSD	.8341620	.2360503	.2791217	.7255453	.1455791

#1	1515.089	1803.460	46617.39	10145.71	2785.615
#2	1496.240	1795.236	46358.59	10176.87	2784.552
#3	1491.389	1797.513	46471.70	10037.01	2778.127

Sample Name: L2627-22 Acquired: 05/20/2020 16:00:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	.0000088	.0001786	-.000245	-.002343	-.002672	.0004120	.0002431
Stddev	.0018634	.0010451	.001358	.003275	.001811	.0075719	.0002144
%RSD	21254.63	585.1544	554.6187	139.7697	67.76373	1838.052	88.19296

#1	-.002140	.0001526	-.001393	-.005660	-.002513	-.007465	.0002132
#2	.000987	-.000853	-.000595	-.002256	-.004557	.007636	.0000452
#3	.001180	.001236	.001254	.000888	-.000946	.001065	.0004707

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000823	-.000131	.0021397	.0003308	-.000097	.0009463	-.001779
Stddev	.0000648	.000072	.0003325	.0001380	.000328	.0002746	.005650
%RSD	78.74699	55.03104	15.54034	41.71152	338.1553	29.01918	317.6814

#1	.0001144	-.000214	.0020653	.0001717	-.000359	.0007163	-.008147
#2	.0001249	-.000090	.0018507	.0004032	.000271	.0008722	.000181
#3	.0000077	-.000088	.0025031	.0004176	-.000203	.0012503	.002631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0028085	.0004223	.0005020	-.142762	-.001865	.0011007
Stddev	.000494	.0147284	.0004414	.0000914	.154912	.002758	.0022541
%RSD	887.5365	524.4242	104.5359	18.19635	108.5112	147.8680	204.7928

#1	.000489	.0183684	.0005552	.0004014	.028661	-.004411	.0021288
#2	-.000474	.0009735	-.000070	.0005798	-.184217	.001064	.0026575
#3	-.000181	-.010916	.000782	.0005249	-.272729	-.002248	-.001484

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.23600	.0026811	-.000317	.0006322	.0029520	.0211912	-.000955
Stddev	.01192	.0021387	.001635	.0001000	.0021437	.0022993	.001447
%RSD	.9641000	79.76851	515.6671	15.82247	72.61932	10.85036	151.4621

#1	-1.24412	.0016388	-.002179	.0007133	.0042930	.0237431	-.000606
#2	-1.22232	.0012635	.000883	.0005204	.0040832	.0205497	-.002545
#3	-1.24156	.0051411	.000344	.0006629	.0004796	.0192807	.000285

Sample Name: L2627-22 Acquired: 05/20/2020 16:00:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) 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	.0004304	.0000720	-.000022
Stddev	.0006028	.0000881	.000056
%RSD	140.0601	122.3634	252.9358

#1	-.000243	.0000201	-.000044
#2	.000614	.0000222	-.000063
#3	.000920	.0001738	.000041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1606.625	1886.971	48804.46	10461.43	2922.887
Stddev	14.432	4.367	214.62	33.16	10.196
%RSD	.8982754	.2314216	.4397620	.3170122	.3488349

#1	1618.721	1889.217	49039.19	10460.00	2927.681
#2	1590.650	1889.758	48618.25	10429.01	2929.802
#3	1610.503	1881.938	48755.95	10495.29	2911.177

Sample Name: L2627-23 Acquired: 05/20/2020 16:04:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AB8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000847	.0024158	.0007758	-.000329	-.001826	-.008193	-.000441
Stddev	.002812	.0016412	.0014688	.001004	.002001	.010692	.000166
%RSD	332.0772	67.93376	189.3357	305.6473	109.5984	130.4973	37.58892

#1	-.001947	.0012892	-.000715	.000486	-.004095	-.020539	-.000307
#2	.002349	.0016595	.002222	-.001451	-.001070	-.002136	-.000390
#3	-.002942	.0042988	.000821	-.000022	-.000313	-.001905	-.000627

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000829	-.000121	.0072961	.0003280	.0000764	.0008239	-.003576
Stddev	.0000232	.000142	.0096404	.0003179	.0003335	.0029071	.006125
%RSD	27.98151	117.4235	132.1302	96.93804	436.2896	352.8490	171.2665

#1	.0000638	-.000212	.0141993	.0004202	-.000288	.0025791	-.009534
#2	.0000762	-.000193	.0114073	-.000026	.000367	-.002532	-.003896
#3	.0001087	.000043	-.003718	.000590	.000150	.002424	.002702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	-.003339	.0006409	.0003093	-.156119	-.001609	.0021315
Stddev	.000374	.017003	.0003130	.0002757	.235768	.001256	.0045944
%RSD	492.4975	509.1639	48.84350	89.12836	151.0181	78.05409	215.5512

#1	.000243	.012086	.0003845	.0000416	.111456	-.003027	-.002078
#2	-.000488	-.021572	.0005484	.0005924	-.333375	-.001162	.007033
#3	.000018	-.000533	.0009898	.0002940	-.246438	-.000637	.001439

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.33090	.0007186	-.001688	.0005918	.0012519	.0113388	-.002704
Stddev	.01639	.0012054	.001119	.0001100	.0039485	.0013363	.000386
%RSD	1.231861	167.7524	66.26760	18.58832	315.3979	11.78518	14.27121

#1	-1.31219	.0000884	-.002915	.0005881	-.002911	.0117087	-.002944
#2	-1.33775	-.000041	-.000724	.0004837	.004944	.0098565	-.002259
#3	-1.34275	.002108	-.001426	.0007036	.001722	.0124512	-.002909

Sample Name: L2627-23 Acquired: 05/20/2020 16:04:31 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AB8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000530	.0000196	.0000059
Stddev	.000165	.0000205	.0000519
%RSD	31.14533	104.7206	883.4417

#1	-.000563	.0000011	-.000040
#2	-.000675	.0000160	.000062
#3	-.000350	.0000416	-.000005

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1600.581	1876.937	48791.60	10401.70	2910.797
Stddev	24.461	6.328	834.17	59.62	9.645
%RSD	1.528284	.3371287	1.709664	.5731994	.3313414

#1	1608.855	1869.929	48924.21	10418.35	2899.782
#2	1573.056	1882.231	47899.06	10451.23	2917.729
#3	1619.833	1878.652	49551.52	10335.52	2914.879

Sample Name: L2656-01 Acquired: 05/20/2020 16:08:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025083	.0009274	.0076366	.0048081	-.002187	-.011446	.0936400
Stddev	.0041067	.0021001	.0009699	.0023013	.001920	.008211	.0001337
%RSD	163.7221	226.4609	12.70122	47.86299	87.81970	71.73187	.1427381

#1	-.002159	.0025689	.0071416	.0072408	-.004336	-.020785	.0935326
#2	.004117	-.001439	.0087542	.0026657	-.000641	-.005362	.0935979
#3	.005567	.001652	.0070140	.0045180	-.001582	-.008191	.0937897

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0006510	27.61477	.0003778	.0297139	-.001613	-.016136
Stddev	.000042	.0000356	.03045	.0001762	.0001009	.001437	.000533
%RSD	151.4450	5.462334	.1102851	46.62272	.3395294	89.07168	3.301241

#1	-.000061	.0006600	27.61513	.0005809	.0296337	-.002860	-.015806
#2	.000019	.0006812	27.58413	.0002660	.0298272	-.001939	-.016750
#3	-.000040	.0006118	27.64504	.0002866	.0296809	-.000041	-.015851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.142297	11.32249	.0245537	.0012369	84.23175	.0014343	.0313548
Stddev	.007696	.05455	.0004977	.0005950	.43031	.0027899	.0041899
%RSD	.1858024	.4817455	2.027124	48.10297	.5108624	194.5155	13.36295

#1	4.145388	11.30161	.0240782	.0018671	84.21839	.0044372	.0344276
#2	4.133535	11.28146	.0245120	.0006847	83.80828	.0009432	.0330549
#3	4.147967	11.38439	.0250711	.0011591	84.66859	-.001077	.0265821

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.683723	.0289135	.0342034	.0001823	45.73443	13.13092	-.002332
Stddev	.029895	.0012218	.0013427	.0002332	.16651	.03147	.000951
%RSD	1.775519	4.225728	3.925669	127.9175	.3640728	.2396253	40.79836

#1	1.693466	.0277308	.0337158	.0003985	45.72963	13.12262	-.001258
#2	1.650172	.0301710	.0357218	-.000065	45.57037	13.16571	-.003070
#3	1.707531	.0288388	.0331726	.000213	45.90328	13.10445	-.002667

Sample Name: L2656-01 Acquired: 05/20/2020 16:08:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F19 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001759	.0005977	.1670873
Stddev	.000625	.0002549	.0001101
%RSD	35.54632	42.64598	.0658773

#1	-.001661	.0008053	.1669652
#2	-.002428	.0003132	.1671789
#3	-.001189	.0006746	.1671178

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.753	1808.619	47137.27	10414.32	2792.784
Stddev	4.167	1.916	185.78	12.89	5.034
%RSD	.2722458	.1059361	.3941319	.1237463	.1802609

#1	1535.547	1810.630	47347.45	10400.49	2796.451
#2	1528.721	1808.411	47069.41	10416.48	2794.856
#3	1527.991	1806.815	46994.96	10425.99	2787.044

Sample Name: L2656-02 Acquired: 05/20/2020 16:12:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021605	-.000543	.0099667	.0046047	-.002526	3.564990	.0907439
Stddev	.0024048	.002707	.0012468	.0002997	.001641	.015114	.0005722
%RSD	111.3086	498.6273	12.50986	6.507581	64.98004	.4239433	.6305874

#1	.0028067	-.001647	.0094369	.0049507	-.001803	3.576849	.0913393
#2	.0041761	.002542	.0090722	.0044273	-.001370	3.570149	.0901981
#3	-.000501	-.002524	.0113909	.0044362	-.004405	3.547973	.0906942

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028244	.0011375	26.25586	.0009527	.0587781	-.002538	-.004417
Stddev	.0000728	.0000238	.06296	.0002071	.0004059	.001197	.003241
%RSD	2.575825	2.089006	.2397774	21.74216	.6904727	47.15278	73.37619

#1	.0027519	.0011627	26.32801	.0010128	.0583335	-.003860	-.003882
#2	.0028238	.0011155	26.22745	.0007221	.0591287	-.002224	-.001477
#3	.0028974	.0011345	26.21211	.0011231	.0588720	-.001529	-.007893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.625460	10.68480	.0320760	.0012344	78.40130	.0003805	.0777358
Stddev	.018733	.05178	.0004981	.0002476	.14257	.0029417	.0008406
%RSD	.4050036	.4846107	1.552763	20.06034	.1818481	773.1663	1.081418

#1	4.647021	10.74310	.0320389	.0012378	78.54091	.0009711	.0781919
#2	4.613169	10.64415	.0315976	.0014804	78.25594	-.002812	.0782498
#3	4.616190	10.66715	.0325917	.0009851	78.40704	.002982	.0767657

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.558725	.0022550	.0327153	.0000657	45.63320	14.06377	-.001781
Stddev	.050346	.0021652	.0008621	.0004490	.10245	.04426	.001335
%RSD	3.229978	96.01867	2.635188	683.6756	.2245059	.3147332	74.97288

#1	1.500836	-.000207	.0317902	-.000451	45.68458	14.10170	-.002019
#2	1.592295	.003107	.0328593	.000358	45.51523	14.07448	-.002981
#3	1.583044	.003864	.0334963	.000291	45.69980	14.01514	-.000343

Sample Name: L2656-02 Acquired: 05/20/2020 16:12:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F21 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000213	.0004280	.1596913
Stddev	.000118	.0004470	.0004283
%RSD	55.50155	104.4403	.2681961

#1	-.000108	.0000011	.1597722
#2	-.000190	.0003902	.1600733
#3	-.000341	.0008927	.1592283

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1655.703	1943.698	50813.54	11180.55	2791.733
Stddev	9.763	4.498	276.01	56.67	3.062
%RSD	.5896417	.2314263	.5431816	.5068599	.1096859

#1	1666.101	1946.697	50939.81	11115.86	2794.717
#2	1654.277	1945.870	51003.82	11204.38	2791.884
#3	1646.733	1938.526	50496.98	11221.42	2788.598

Sample Name: L2656-03 Acquired: 05/20/2020 16:23:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007156	.0013315	.0058700	.0081154	-.002633	.0973207	.0859870
Stddev	.0030320	.0007110	.0006287	.0027067	.000589	.0014274	.0005619
%RSD	423.6835	53.39772	10.70968	33.35264	22.35599	1.466737	.6535310

#1	-.002488	.0021183	.0052710	.0111614	-.002467	.0967225	.0853388
#2	.003540	.0011411	.0058145	.0071989	-.002145	.0989499	.0862850
#3	.001094	.0007351	.0065246	.0059860	-.003286	.0962896	.0863372

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0004652	27.68265	.0019134	.0415028	-.002097	-.012214
Stddev	.000036	.0000986	.06711	.0001617	.0002973	.002049	.007486
%RSD	118.7250	21.19681	.2424428	8.452712	.7164123	97.71524	61.28627

#1	-.000060	.0003528	27.66522	.0020637	.0412863	-.003902	-.003886
#2	-.000042	.0005372	27.62597	.0019343	.0418418	.000131	-.018383
#3	.000010	.0005056	27.75676	.0017423	.0413802	-.002520	-.014373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.074027	11.25851	.0225922	.0010824	83.23985	.0008867	.0175832
Stddev	.006512	.05317	.0004331	.0002802	.43643	.0005401	.0012392
%RSD	.1598310	.4723024	1.917043	25.88784	.5243068	60.91242	7.047528

#1	4.074362	11.30580	.0220973	.0012755	82.80558	.0009992	.0190069
#2	4.080365	11.20095	.0229022	.0007610	83.23556	.0002992	.0167474
#3	4.067354	11.26879	.0227770	.0012107	83.67841	.0013616	.0169954

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.629141	.0034136	.0343723	.0003778	45.33736	13.17495	-.000895
Stddev	.040543	.0009160	.0005713	.0005093	.10816	.04779	.000395
%RSD	2.488590	26.83319	1.662092	134.8191	.2385580	.3627197	44.18690

#1	1.602965	.0025341	.0337137	-.000110	45.22129	13.21255	-.000863
#2	1.675842	.0043621	.0347350	.000906	45.35546	13.12117	-.001305
#3	1.608617	.0033445	.0346681	.000336	45.43532	13.19113	-.000516

Sample Name: L2656-03 Acquired: 05/20/2020 16:23:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F23 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000534	.0005717	.1675823
Stddev	.000645	.0001388	.0004233
%RSD	120.8813	24.28557	.2526129

#1	-.001131	.0006672	.1679437
#2	.000150	.0004124	.1671166
#3	-.000620	.0006355	.1676866

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.171	1808.192	47183.24	10343.81	2791.642
Stddev	9.703	2.709	78.75	31.19	5.533
%RSD	.6300220	.1498062	.1669112	.3015341	.1982067

#1	1535.921	1810.820	47236.74	10318.46	2797.193
#2	1551.274	1808.346	47220.18	10378.64	2791.606
#3	1533.317	1805.409	47092.81	10334.32	2786.127

Sample Name: L2656-04 Acquired: 05/20/2020 16:27:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F25 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042838	.0000659	.0096322	.0115296	-.003225	1.857952	.0966998
Stddev	.0022078	.0031043	.0023518	.0038706	.001601	.007611	.0004835
%RSD	51.53852	4708.465	24.41627	33.57137	49.64865	.4096397	.4999971

#1	.0017418	-.001465	.0102445	.0144919	-.001737	1.866436	.0961905
#2	.0057224	-.001975	.0070348	.0129467	-.004920	1.851725	.0967566
#3	.0053872	.003638	.0116174	.0071501	-.003020	1.855694	.0971524

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016970	.0008854	26.86254	.0029275	.0520953	-.001948	-.007124
Stddev	.0000686	.0000570	.05723	.0002607	.0002322	.001106	.007976
%RSD	4.044014	6.438059	.2130462	8.905955	.4457511	56.78923	111.9529

#1	.0016212	.0008841	26.81479	.0030846	.0519341	-.002895	-.006852
#2	.0017147	.0008290	26.84686	.0026266	.0519904	-.000732	.000712
#3	.0017549	.0009430	26.92598	.0030714	.0523615	-.002217	-.015233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.230576	10.83858	.0278850	.0013609	80.89072	.0013625	.0607294
Stddev	.005826	.06595	.0004380	.0003658	.42857	.0015115	.0043980
%RSD	.1377116	.6084944	1.570700	26.87635	.5298081	110.9369	7.241877

#1	4.230636	10.91420	.0283508	.0010307	80.51082	.0028511	.0645383
#2	4.224720	10.79299	.0278228	.0012978	80.80602	.0014073	.0617337
#3	4.236372	10.80854	.0274815	.0017540	81.35531	-.000171	.0559162

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.588937	.0023290	.0320459	.0004578	45.58793	13.92837	-.003081
Stddev	.058147	.0044892	.0007325	.0001439	.05162	.04879	.002048
%RSD	3.659476	192.7514	2.285862	31.42717	.1132223	.3502634	66.47173

#1	1.577737	-.002840	.0326818	.0003819	45.52925	13.93453	-.001478
#2	1.537206	.005253	.0322110	.0003677	45.62633	13.87680	-.002376
#3	1.651870	.004573	.0312449	.0006237	45.60820	13.97379	-.005387

Sample Name: L2656-04 Acquired: 05/20/2020 16:27:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F25 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000284	.0005351	.1639699
Stddev	.001393	.0002463	.0000642
%RSD	489.6475	46.02013	.0391349

#1	.000155	.0002636	.1639016
#2	.000835	.0007441	.1639791
#3	-.001844	.0005977	.1640289

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1620.094	1897.607	49861.51	10894.76	2786.185
Stddev	4.640	2.360	120.94	27.44	6.458
%RSD	.2863931	.1243490	.2425418	.2518594	.2317910

#1	1623.679	1898.869	50000.97	10912.60	2788.062
#2	1621.750	1899.068	49785.57	10908.52	2791.497
#3	1614.853	1894.885	49797.99	10863.17	2778.996

Sample Name: L2656-05 Acquired: 05/20/2020 16:31:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001318	.0008683	.0062673	.0092402	-.000842	.0055842	.0889085
Stddev	.001484	.0008317	.0001658	.0031400	.001684	.0088160	.0002883
%RSD	112.5746	95.78586	2.645255	33.98157	199.9966	157.8726	.3242822

#1	-.000070	.0001617	.0061555	.0123888	-.002264	.0094714	.0890576
#2	-.000926	.0006584	.0064577	.0092229	.001017	-.004507	.0890918
#3	-.002959	.0017848	.0061886	.0061090	-.001279	.011789	.0885762

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0005952	27.98222	.0015657	.0355501	-.001310	-.017069
Stddev	.000058	.0000683	.11247	.0001905	.0001563	.000610	.005113
%RSD	125.9821	11.48137	.4019171	12.16525	.4397021	46.55548	29.95730

#1	-.000091	.0006665	28.10564	.0016483	.0353874	-.001367	-.019224
#2	.000020	.0005303	27.88551	.0013479	.0356991	-.001890	-.020752
#3	-.000067	.0005889	27.95552	.0017010	.0355640	-.000674	-.011231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.061680	11.45760	.0236248	.0010493	83.82219	.0027760	.0266225
Stddev	.016677	.06770	.0004389	.0003130	.29587	.0012335	.0015533
%RSD	.4105927	.5908919	1.857731	29.82707	.3529763	44.43576	5.834373

#1	4.080789	11.52813	.0240891	.0007179	84.15943	.0013756	.0249957
#2	4.054187	11.45153	.0232168	.0013399	83.70094	.0032508	.0267819
#3	4.050064	11.39314	.0235685	.0010900	83.60622	.0037015	.0280899

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.598769	.0025607	.0333007	.0001480	45.85451	13.34022	-.000939
Stddev	.048768	.0027651	.0002604	.0001568	.28006	.05645	.001337
%RSD	3.050322	107.9806	.7818069	105.9359	.6107667	.4231866	142.4128

#1	1.649979	.0017088	.0331309	.0000472	45.59259	13.39820	.000603
#2	1.552881	.0056515	.0336004	.0003287	46.14974	13.28543	-.001767
#3	1.593446	.0003218	.0331707	.0000682	45.82121	13.33703	-.001652

Sample Name: L2656-05 Acquired: 05/20/2020 16:31:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F26 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000024	.0006842	.1685841
Stddev	.000349	.0003034	.0002075
%RSD	1463.213	44.34358	.1231099

#1	-.000414	.0010343	.1683499
#2	.000080	.0005219	.1687453
#3	.000262	.0004966	.1686571

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1551.210	1800.515	47425.28	10364.68	2782.795
Stddev	6.091	5.424	104.23	27.24	11.957
%RSD	.3926797	.3012322	.2197836	.2628496	.4296845

#1	1549.610	1805.526	47421.56	10333.25	2794.519
#2	1546.079	1794.756	47322.95	10379.31	2770.618
#3	1557.942	1801.263	47531.32	10381.48	2783.248

Sample Name: L2656-06 Acquired: 05/20/2020 16:35:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F26D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000536	.0013145	.0066902	.0080286	-.004362	.0011016	.0889377
Stddev	.002535	.0016543	.0024939	.0007480	.003828	.0077608	.0004603
%RSD	473.2729	125.8570	37.27625	9.317003	87.76915	704.5400	.5175952

#1	-.003198	-.000116	.0060581	.0076923	-.008696	.0100431	.0890768
#2	.001850	.003126	.0094393	.0088857	-.002946	-.002852	.0893125
#3	-.000259	.000933	.0045732	.0075077	-.001443	-.003886	.0884239

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000166	.0005594	27.85056	.0011753	.0350584	-.003241	-.013382
Stddev	.0000671	.0000488	.03809	.0001224	.0002260	.000632	.002903
%RSD	403.6233	8.719988	.1367660	10.41721	.6447183	19.50046	21.69495

#1	.0000893	.0006130	27.84971	.0011334	.0348045	-.003951	-.015385
#2	-.000043	.0005475	27.88907	.0013131	.0352379	-.003034	-.010052
#3	.000003	.0005177	27.81290	.0010792	.0351327	-.002739	-.014708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.047100	11.43811	.0232415	.0013249	83.18699	.0015195	.0246971
Stddev	.009533	.09114	.0001279	.0005833	.25833	.0008660	.0002437
%RSD	.2355628	.7967735	.5502431	44.02282	.3105382	56.99367	.9868246

#1	4.046983	11.43331	.0233892	.0018858	83.42847	.0023122	.0244609
#2	4.056692	11.53155	.0231669	.0007215	82.91459	.0016509	.0249477
#3	4.037626	11.34947	.0231684	.0013675	83.21790	.0005953	.0246825

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.655368	.0048666	.0340826	.0001671	45.83390	13.24981	-.002358
Stddev	.058773	.0029396	.0008058	.0003295	.09076	.08981	.000723
%RSD	3.550421	60.40318	2.364317	197.1623	.1980301	.6778537	30.65801

#1	1.632130	.0029815	.0333310	.0005354	45.78943	13.35352	-.002672
#2	1.722206	.0033645	.0349334	.0000659	45.77394	13.19862	-.002870
#3	1.611767	.0082536	.0339834	-.000100	45.93832	13.19730	-.001531

Sample Name: L2656-06 Acquired: 05/20/2020 16:35:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F26D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001521	.0001338	.1687041
Stddev	.001052	.0001062	.0001802
%RSD	69.17733	79.36376	.1068429

#1	-.002304	.0000131	.1685287
#2	-.000325	.0001754	.1688889
#3	-.001933	.0002129	.1686946

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1550.958	1804.918	47496.69	10410.44	2788.507
Stddev	5.355	3.508	16.08	36.80	6.290
%RSD	.3452919	.1943618	.0338586	.3534518	.2255854

#1	1545.602	1800.869	47515.24	10374.88	2781.840
#2	1550.958	1807.040	47486.75	10408.10	2794.337
#3	1556.312	1806.845	47488.07	10448.36	2789.344

Sample Name: CCV085 Acquired: 05/20/2020 16:39:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV085 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.133047	5.077313	25.37365	5.055674	5.272352	421.4844	10.51543
Stddev	.019084	.035003	.07242	.005888	.007022	.4174	.03291
%RSD	.3717935	.6893921	.2854101	.1164697	.1331893	.0990406	.3129538

#1	5.115143	5.092426	25.39859	5.049224	5.279427	421.0803	10.54592
#2	5.130873	5.037293	25.29205	5.060762	5.265384	421.4588	10.48054
#3	5.153126	5.102219	25.43030	5.057037	5.272245	421.9140	10.51983

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4939272	2.511278	431.6199	15.70116	2.576545	15.47823	423.0096
Stddev	.0004031	.006825	1.4029	.21890	.010426	.03902	1.9624
%RSD	.0816196	.2717651	.3250366	1.394168	.4046420	.2520689	.4639119

#1	.4937341	2.511949	432.4945	15.95384	2.577175	15.51763	424.5515
#2	.4936569	2.504143	430.0018	15.56917	2.565819	15.43961	420.8006
#3	.4943906	2.517743	432.3636	15.58046	2.586642	15.47744	423.6767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.01665	417.4564	2.567295	1.311575	424.0258	2.539955	16.01587
Stddev	.05835	1.8702	.008500	.015695	.5608	.008085	.12602
%RSD	.3885784	.4480044	.3310881	1.196623	.1322456	.3183240	.7868703

#1	15.05742	418.1566	2.567761	1.329673	424.4967	2.547789	16.14740
#2	14.94981	415.3371	2.558571	1.303333	423.4055	2.531640	16.00401
#3	15.04272	418.8755	2.575552	1.301718	424.1752	2.540437	15.89619

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	158.1487	5.383910	5.159551	4.968362	5.275526	5.030242	5.108307
Stddev	.1807	.038349	.010139	.007056	.034831	.015936	.016751
%RSD	.1142430	.7122924	.1965112	.1420221	.6602311	.3168040	.3279218

#1	158.1180	5.367603	5.151131	4.961967	5.275787	5.022188	5.110164
#2	157.9854	5.356410	5.156715	4.967188	5.240565	5.019940	5.090705
#3	158.3428	5.427718	5.170806	4.975932	5.310225	5.048598	5.124052

Sample Name: CCV085 Acquired: 05/20/2020 16:39:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV085 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.079678	5.317964	5.167119
Stddev	.009455	.006958	.045261
%RSD	.1861395	.1308408	.8759398

#1	5.073684	5.322034	5.208279
#2	5.074773	5.321928	5.118647
#3	5.090578	5.309930	5.174430

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.359	1467.893	41457.21	9757.844	2139.237
Stddev	15.211	1.896	434.02	29.680	7.690
%RSD	1.202088	.1291424	1.046916	.3041621	.3594647

#1	1248.177	1467.431	40959.55	9748.893	2136.327
#2	1270.796	1469.977	41654.80	9790.969	2147.957
#3	1277.105	1466.272	41757.28	9733.670	2133.427

Sample Name: CCB085 Acquired: 05/20/2020 16:43:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB085 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008459	.0003643	.0007451	.0048166	-.001745	-.000935	-.000331
Stddev	.0030224	.0033735	.0013824	.0033814	.001002	.004167	.000248
%RSD	357.3014	925.9272	185.5370	70.20433	57.39334	445.4867	75.02298

#1	-.001086	.0040862	.0020657	.0046590	-.002068	.001929	-.000607
#2	-.000705	-.000501	.0008615	.0015167	-.002545	-.005715	-.000128
#3	.004329	-.002492	-.000692	.0082740	-.000622	.000981	-.000257

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	-.000123	.0116375	.0001663	.0002619	.0035524	.0071784
Stddev	.000023	.000027	.0120132	.0004471	.0003032	.0012920	.0033248
%RSD	12582.00	21.69827	103.2281	268.8125	115.7597	36.37122	46.31683

#1	.000010	-.000152	.0238983	.0003194	.0003059	.0046131	.0049878
#2	-.000027	-.000118	-.000112	-.000337	.0005408	.0021134	.0110041
#3	.000016	-.000100	.011126	.000517	-.000061	.0039306	.0055432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001008	.0023386	.0001884	.0006033	.3192668	-.002131	.0043264
Stddev	.0004549	.0205134	.0001111	.0004513	.0477090	.000363	.0010739
%RSD	451.1699	877.1821	58.97600	74.80104	14.94330	17.01054	24.82103

#1	-.000301	.0115748	.0001374	.0001841	.3058680	-.002545	.0052993
#2	.000009	-.021169	.0001119	.0010810	.3722425	-.001868	.0031742
#3	.000595	.016610	.0003158	.0005448	.2796898	-.001981	.0045056

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138027	-.000485	.0186556	.0010565	-.005807	.0023299	.0029167
Stddev	.0920893	.002266	.0014427	.0003293	.003814	.0009808	.0007995
%RSD	29.34625	467.0130	7.733227	31.16663	65.67293	42.09437	27.41158

#1	.2952163	-.001065	.0199658	.0012770	-.004069	.0012042	.0022605
#2	.2324242	-.002406	.0171095	.0012144	-.010180	.0029995	.0026824
#3	.4137675	.002015	.0188915	.0006780	-.003172	.0027861	.0038072

Sample Name: CCB085 Acquired: 05/20/2020 16:43:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB085 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002531	.0013432	.0000623
Stddev	.0002627	.0005430	.0001059
%RSD	103.7837	40.42353	169.8311

#1	-.000048	.0013356	.0001771
#2	.000372	.0008041	.0000414
#3	.000436	.0018900	-.000032

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.341	1785.799	46739.62	10241.75	2772.499
Stddev	15.591	1.990	148.40	105.79	2.558
%RSD	1.032289	.1114104	.3174936	1.032967	.0922537

#1	1507.172	1783.586	46677.33	10157.59	2770.417
#2	1496.578	1786.370	46632.52	10360.51	2771.724
#3	1527.274	1787.440	46909.00	10207.14	2775.354

Sample Name: L2656-07 Acquired: 05/20/2020 16:48:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F26S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378941	.0560314	.0288303	.0642044	.1110017	1.993462	2.260540
Stddev	.0011562	.0036542	.0013810	.0007983	.0006652	.009462	.003901
%RSD	3.051222	6.521681	4.789951	1.243395	.5992787	.4746683	.1725502

#1	.0388780	.0602293	.0274887	.0643334	.1112765	1.989863	2.264562
#2	.0381837	.0543014	.0287547	.0633495	.1102431	1.986328	2.256773
#3	.0366206	.0535634	.0302475	.0649304	.1114854	2.004196	2.260285

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511848	.0525559	28.27466	.2246957	.5578623	.2274546	1.107915
Stddev	.0001382	.0000677	.04567	.0006405	.0008839	.0015911	.020026
%RSD	.2700311	.1289149	.1615249	.2850550	.1584424	.6995076	1.807555

#1	.0511065	.0525694	28.30875	.2240625	.5587385	.2257417	1.128844
#2	.0511035	.0524825	28.22277	.2246813	.5569709	.2288864	1.088934
#3	.0513444	.0526159	28.29246	.2253433	.5578775	.2277357	1.105966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.635093	11.59802	.5525361	.0541236	84.61585	.5402331	.6214091
Stddev	.010401	.06761	.0010753	.0001956	.29917	.0006906	.0077955
%RSD	.2243903	.5829564	.1946168	.3613215	.3535582	.1278404	1.254487

#1	4.641117	11.66335	.5523616	.0539029	84.67304	.5410279	.6295290
#2	4.623083	11.52833	.5515588	.0541924	84.29223	.5398925	.6207136
#3	4.641078	11.60236	.5536881	.0542755	84.88230	.5397789	.6139846

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.699719	.0020024	.0410424	.0004689	46.24268	13.55546	-.002498
Stddev	.058758	.0021185	.0017316	.0001318	.01556	.02324	.001915
%RSD	3.456926	105.7972	4.219181	28.10648	.0336569	.1714386	76.68192

#1	1.741812	.0044412	.0429439	.0006102	46.25203	13.53227	-.000362
#2	1.724756	.0009479	.0406270	.0004470	46.25128	13.55534	-.004063
#3	1.632590	.0006181	.0395561	.0003494	46.22471	13.57875	-.003069

Sample Name: L2656-07 Acquired: 05/20/2020 16:48:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F26S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001612	.0003920	.1700912
Stddev	.000913	.0001573	.0001758
%RSD	56.63171	40.11959	.1033844

#1	-.002639	.0005236	.1702220
#2	-.001307	.0004345	.1698913
#3	-.000891	.0002178	.1701603

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1553.448	1816.485	47531.94	10405.48	2795.889
Stddev	1.733	3.074	82.79	41.59	1.164
%RSD	.1115861	.1692133	.1741804	.3996996	.0416335

#1	1553.482	1820.029	47512.09	10427.65	2796.187
#2	1551.698	1814.553	47622.85	10431.29	2796.875
#3	1555.165	1814.871	47460.88	10357.50	2794.605

Sample Name: L2656-05LX5 Acquired: 05/20/2020 16:52:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F26L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000530	-.000563	.0050082	.0031770	-.003876	-.005029	.0171695
Stddev	.000526	.003513	.0006053	.0064854	.001433	.005234	.0003177
%RSD	99.19348	624.0301	12.08596	204.1388	36.98099	104.0816	1.850597

#1	-.001069	-.002916	.0049105	.0059414	-.005043	-.006752	.0169558
#2	-.000503	.003475	.0056564	.0078220	-.002276	-.009184	.0170181
#3	-.000018	-.002249	.0044577	-.004233	-.004308	.000849	.0175347

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000010	5.463705	.0002556	.0068494	.0022739	-.000028
Stddev	.000110	.000023	.018588	.0004046	.0001901	.0006900	.000636
%RSD	701.4301	219.8971	.3402169	158.2689	2.775191	30.34198	2258.760

#1	-.000018	-.000010	5.466655	-.000103	.0069461	.0016612	.000643
#2	.000095	.000012	5.443818	.000175	.0069716	.0030213	-.000106
#3	-.000124	-.000034	5.480642	.000694	.0066304	.0021394	-.000622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7998734	2.257442	.0049194	.0008984	16.51160	-.001459	.0073496
Stddev	.0029313	.018116	.0001960	.0000945	.02820	.001741	.0011317
%RSD	.3664686	.8025161	3.984305	10.52022	.1708082	119.3151	15.39781

#1	.7973345	2.244094	.0050771	.0007999	16.51463	-.003461	.0071128
#2	.7992044	2.278065	.0049812	.0009071	16.53817	-.000616	.0085809
#3	.8030814	2.250166	.0047000	.0009883	16.48201	-.000301	.0063550

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4269039	.0027075	.0121300	.0007904	8.706782	2.614398	-.000226
Stddev	.0496263	.0016893	.0008417	.0001450	.025796	.010607	.000343
%RSD	11.62471	62.39271	6.939103	18.34363	.2962769	.4056961	151.7795

#1	.4467149	.0026898	.0112679	.0008980	8.722935	2.604370	.000152
#2	.3704322	.0010271	.0121724	.0006255	8.677032	2.613322	-.000519
#3	.4635647	.0044055	.0129497	.0008476	8.720380	2.625501	-.000311

Sample Name: L2656-05LX5 Acquired: 05/20/2020 16:52:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F26L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003841	.0014455	.0332811
Stddev	.0004163	.0003178	.0000536
%RSD	108.3733	21.98726	.1610114

#1	.0000354	.0010786	.0333056
#2	.0002720	.0016237	.0333181
#3	.0008450	.0016343	.0332197

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1528.257	1800.411	47168.66	10315.30	2821.184
Stddev	6.630	3.609	263.26	58.74	3.667
%RSD	.4338299	.2004495	.5581279	.5694065	.1299954

#1	1520.717	1800.142	46867.79	10326.15	2821.538
#2	1530.882	1796.945	47356.68	10367.86	2817.353
#3	1533.173	1804.148	47281.53	10251.90	2824.662

Sample Name: L2569-01 Acquired: 05/20/2020 16:56:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5B96 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0046563	.0108731	-.012356	-.001058	.0876590	.2201228
Stddev	.000911	.0015039	.0013110	.007568	.002246	.0105540	.0007463
%RSD	878.4510	32.29787	12.05692	61.25276	212.3282	12.03985	.3390574

#1	-.001142	.0061407	.0094635	-.004907	-.003241	.0924142	.2201229
#2	.000266	.0031337	.0110998	-.012124	-.001179	.0755640	.2193765
#3	.000565	.0046946	.0120558	-.020038	.001246	.0949988	.2208691

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003816	.0008928	63.88303	-.005467	.0408391	.0184658	58.86953
Stddev	.0000393	.0000767	.22331	.000296	.0002941	.0006554	.16568
%RSD	10.28853	8.595143	.3495579	5.418364	.7201023	3.549123	.2814383

#1	.0004167	.0008140	63.90276	-.005126	.0411666	.0180825	58.94808
#2	.0003888	.0009673	63.65050	-.005658	.0407530	.0192226	58.67918
#3	.0003392	.0008970	64.09581	-.005617	.0405977	.0180924	58.98132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.331529	20.68000	.0170350	-.001830	70.27443	.0018826	1.090224
Stddev	.009206	.06434	.0003135	.000275	.09372	.0007449	.012116
%RSD	.1726718	.3111203	1.840557	15.00739	.1333647	39.56765	1.111357

#1	5.328319	20.70679	.0168009	-.002115	70.17041	.0011727	1.100068
#2	5.324358	20.60660	.0169129	-.001810	70.30058	.0018170	1.093912
#3	5.341910	20.72662	.0173913	-.001566	70.35230	.0026582	1.076692

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.70076	.0198317	.4920484	.0002114	10.18574	11.74038	-.002924
Stddev	.09452	.0022617	.0040985	.0002916	.02877	.03996	.001353
%RSD	.7441890	11.40474	.8329527	137.9133	.2824859	.3404040	46.25622

#1	12.80833	.0215354	.4929709	.0002544	10.18415	11.77068	-.003817
#2	12.66294	.0206939	.4875673	.0004791	10.15779	11.69508	-.001368
#3	12.63101	.0172656	.4956071	-.000099	10.21527	11.75536	-.003587

Sample Name: L2569-01 Acquired: 05/20/2020 16:56:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5B96 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0089561	.0031301	.3577802
Stddev	.0002909	.0004002	.0005903
%RSD	3.247709	12.78561	.1650001

#1	.0092178	.0035101	.3580301
#2	.0086429	.0027124	.3582044
#3	.0090077	.0031678	.3571060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1550.844	1796.656	47610.14	10389.77	2749.610
Stddev	6.436	5.056	79.68	26.63	3.853
%RSD	.4149836	.2814215	.1673595	.2563312	.1401129

#1	1543.728	1801.224	47583.09	10381.31	2753.983
#2	1552.547	1797.521	47699.83	10419.60	2748.130
#3	1556.256	1791.223	47547.51	10368.39	2746.717

Sample Name: L2569-02 Acquired: 05/20/2020 17:00:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5B97 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003252	.0018098	.0093106	-.003880	-.001345	-.014029	.0979180
Stddev	.0038619	.0016189	.0006624	.004767	.001512	.006378	.0004127
%RSD	1187.616	89.44878	7.114617	122.8375	112.3821	45.46467	.4214422

#1	-.003188	.0000469	.0088941	-.007163	-.002991	-.017212	.0978348
#2	.004460	.0032296	.0100745	-.006065	-.001029	-.006686	.0983660
#3	-.000296	.0021530	.0089633	.001587	-.000017	-.018190	.0975533

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003738	.0003553	56.89959	-.002535	.0034209	.0087689	27.26866
Stddev	.0000884	.0000775	.08954	.000061	.0001021	.0013526	.02066
%RSD	23.64031	21.79918	.1573620	2.388142	2.983046	15.42502	.0757668

#1	.0002831	.0004319	56.99536	-.002597	.0034587	.0088399	27.29151
#2	.0003789	.0002770	56.88547	-.002476	.0034987	.0073822	27.25131
#3	.0004596	.0003571	56.81796	-.002533	.0033054	.0100847	27.26315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.803028	18.87004	.0038776	-.000561	60.70259	.0008811	.3819174
Stddev	.006383	.14884	.0003172	.000436	.07045	.0010175	.0085702
%RSD	.1678477	.7887879	8.179797	77.77305	.1160549	115.4869	2.244002

#1	3.803636	19.01400	.0035415	-.000058	60.68694	.0016552	.3724201
#2	3.809085	18.87937	.0041717	-.000793	60.77955	.0012594	.3890742
#3	3.796362	18.71675	.0039195	-.000833	60.64128	-.000271	.3842579

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.026926	.0479048	.6344680	-.000005	13.94944	16.71077	-.003156
Stddev	.095891	.0017386	.0034268	.000196	.00669	.04053	.001603
%RSD	1.194614	3.629366	.5401045	3656.057	.0479267	.2425611	50.78995

#1	8.136636	.0486010	.6380645	-.000225	13.95318	16.74939	-.002292
#2	7.959115	.0491874	.6340989	.000154	13.94172	16.71436	-.002170
#3	7.985028	.0459259	.6312408	.000054	13.95342	16.66856	-.005005

Sample Name: L2569-02 Acquired: 05/20/2020 17:00:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5B97 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000485	.0034724	.2388507
Stddev	.0008234	.0001349	.0001558
%RSD	1696.699	3.883766	.0652252

#1	.0009917	.0035377	.2387326
#2	-.000528	.0033174	.2390273
#3	-.000318	.0035622	.2387921

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1543.610	1801.872	47435.25	10364.93	2763.821
Stddev	3.025	3.590	48.20	29.68	3.088
%RSD	.1959381	.1992257	.1016085	.2863435	.1117186

#1	1546.991	1797.908	47438.89	10357.30	2761.967
#2	1541.160	1804.905	47481.52	10339.82	2762.111
#3	1542.679	1802.802	47385.33	10397.68	2767.386

Sample Name: L2569-03 Acquired: 05/20/2020 17:04:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5B98 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010394	.0035928	.0079931	-.006471	-.002593	-.023720	.0967245
Stddev	.0056867	.0005491	.0005673	.007044	.001424	.004755	.0002220
%RSD	547.0977	15.28200	7.096874	108.8410	54.91984	20.04499	.2295179

#1	-.002234	.0042056	.0073438	-.014298	-.001934	-.029181	.0965016
#2	.007606	.0031457	.0083927	-.000643	-.004226	-.020503	.0967263
#3	-.002254	.0034271	.0082428	-.004474	-.001618	-.021474	.0969456

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004008	.0004277	64.58338	-.002995	.0009402	.0156277	34.80437
Stddev	.0000443	.0000557	.11488	.000745	.0001643	.0014155	.06254
%RSD	11.04931	13.03098	.1778716	24.88517	17.47889	9.057532	.1797026

#1	.0003581	.0004111	64.48654	-.002419	.0008181	.0144703	34.73286
#2	.0004465	.0004898	64.71030	-.002729	.0008754	.0152070	34.83142
#3	.0003976	.0003821	64.55329	-.003837	.0011271	.0172059	34.84885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.855915	19.70974	.0033583	-.001004	70.34534	.0010043	1.020097
Stddev	.004351	.13390	.0004997	.000468	.41545	.0034598	.009582
%RSD	.1128281	.6793516	14.87890	46.62378	.5905856	344.4873	.9393695

#1	3.851186	19.58023	.0034237	-.001538	70.20842	.0049899	1.026765
#2	3.856813	19.70134	.0038220	-.000808	70.01564	-.001226	1.009116
#3	3.859747	19.84763	.0028291	-.000665	70.81197	-.000751	1.024410

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.895741	.0535919	.9920986	-.000093	16.60799	16.80379	-.002596
Stddev	.088293	.0028069	.0021168	.000271	.06892	.04628	.001538
%RSD	.9925346	5.237471	.2133610	292.2647	.4149668	.2754155	59.22895

#1	8.976462	.0562382	.9933764	-.000113	16.59879	16.80257	-.000821
#2	8.909313	.0506482	.9932642	.000188	16.54414	16.85067	-.003527
#3	8.801447	.0538895	.9896552	-.000354	16.68105	16.75813	-.003440

Sample Name: L2569-03 Acquired: 05/20/2020 17:04:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5B98 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001734	.0046619	.2744562
Stddev	.002105	.0005329	.0002719
%RSD	121.4177	11.43088	.0990694

#1	.000045	.0052772	.2742719
#2	-.004057	.0043563	.2747684
#3	-.001188	.0043522	.2743281

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.714	1786.480	46947.40	10401.42	2741.596
Stddev	8.796	3.932	176.55	51.69	3.622
%RSD	.5746257	.2200726	.3760675	.4969661	.1321119

#1	1526.048	1790.942	46915.10	10451.19	2740.922
#2	1540.860	1784.978	47137.88	10348.00	2745.507
#3	1525.234	1783.521	46789.23	10405.08	2738.358

Sample Name: L2569-04 Acquired: 05/20/2020 17:08:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5B99 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000860	.0020067	.0062402	-.000464	-.002195	.0626807	.0511045
Stddev	.0049166	.0007054	.0023417	.002911	.001604	.0152366	.0004138
%RSD	5714.855	35.15415	37.52597	627.4259	73.05094	24.30819	.8096116

#1	.0040029	.0025031	.0063697	.002089	-.000831	.0772248	.0512396
#2	-.005431	.0011992	.0085145	-.003634	-.001792	.0468352	.0506400
#3	.001687	.0023177	.0038365	.000154	-.003962	.0639823	.0514337

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005302	-.000000	33.40274	-.001125	.0403875	.0095406	12.93416
Stddev	.0000777	.000018	.03112	.000358	.0001668	.0009573	.02750
%RSD	14.65066	31625.98	.0931514	31.77774	.4130459	10.03369	.2126117

#1	.0004449	-.000009	33.40809	-.001522	.0403469	.0100898	12.90269
#2	.0005489	.000020	33.43083	-.001025	.0402448	.0084353	12.94616
#3	.0005969	-.000011	33.36930	-.000829	.0405709	.0100968	12.95361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.013014	14.84540	.0360938	.0000274	22.27691	.0024863	.6616175
Stddev	.001726	.00873	.0004357	.0001196	.42127	.0017083	.0049810
%RSD	.0857335	.0587943	1.207249	436.4321	1.891072	68.70985	.7528453

#1	2.014933	14.84914	.0357408	-.000081	22.73982	.0031103	.6661271
#2	2.012519	14.85163	.0359597	.000156	22.17492	.0005537	.6624543
#3	2.011589	14.83542	.0365808	.000007	21.91600	.0037948	.6562712

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.398590	.1223155	.2795405	.0001027	23.06747	13.56926	-.001602
Stddev	.036898	.0023611	.0003961	.0001255	.04236	.05137	.001600
%RSD	.5766654	1.930334	.1417079	122.2120	.1836462	.3785551	99.88550

#1	6.362448	.1230888	.2798818	-.000042	23.08196	13.60313	-.002237
#2	6.436201	.1196647	.2791061	.000176	23.01976	13.59449	-.002787
#3	6.397120	.1241930	.2796336	.000174	23.10068	13.51015	.000218

Sample Name: L2569-04 Acquired: 05/20/2020 17:08:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5B99 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023112	.0017522	.1551204
Stddev	.0008754	.0002626	.0004682
%RSD	37.87433	14.98649	.3018263

#1	.0018976	.0019185	.1553745
#2	.0033167	.0014494	.1554067
#3	.0017192	.0018885	.1545801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.755	1813.046	47466.78	10355.12	2818.407
Stddev	5.463	1.088	51.14	42.32	2.782
%RSD	.3529431	.0600091	.1077449	.4086918	.0986913

#1	1543.628	1813.923	47409.15	10347.10	2821.594
#2	1553.950	1813.387	47506.78	10317.39	2817.163
#3	1545.688	1811.829	47484.41	10400.88	2816.465

Sample Name: L2569-05 Acquired: 05/20/2020 17:12:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CA0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009213	.0016110	.0056436	-.000780	-.003528	.2611318	.0479360
Stddev	.0057379	.0012226	.0013965	.003274	.001626	.0033466	.0002905
%RSD	622.8101	75.89051	24.74381	419.7249	46.09918	1.281582	.6059749

#1	.0075112	.0030225	.0040497	.002972	-.001697	.2583325	.0476203
#2	-.001779	.0009241	.0066516	-.003059	-.004804	.2648386	.0481920
#3	-.002968	.0008864	.0062296	-.002253	-.004083	.2602244	.0479956

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005108	.0001592	34.40550	-.001274	.0352023	-.000026	17.17126
Stddev	.0000379	.0000842	.04227	.000422	.0002117	.003332	.03694
%RSD	7.422068	52.87726	.1228521	33.13261	.6014192	12832.20	.2151179

#1	.0005110	.0002356	34.35885	-.001590	.0349616	-.002128	17.12880
#2	.0005486	.0001732	34.41641	-.001437	.0352857	-.001765	17.19603
#3	.0004728	.0000689	34.44125	-.000794	.0353596	.003815	17.18894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.021064	15.11955	.0286099	-.000278	21.27426	-.001233	1.521840
Stddev	.007003	.09756	.0004799	.000140	.22436	.002453	.010562
%RSD	.3465143	.6452301	1.677419	50.32248	1.054631	198.8860	.6940127

#1	2.013048	15.01048	.0289892	-.000257	21.23671	-.002753	1.511280
#2	2.024149	15.19848	.0280704	-.000426	21.51503	-.002544	1.532403
#3	2.025995	15.14969	.0287703	-.000149	21.07104	.001597	1.521837

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.074626	.1410709	.2887630	.0000601	23.57940	14.07741	-.000814
Stddev	.071165	.0028345	.0025105	.0002227	.05172	.09708	.000733
%RSD	1.171516	2.009273	.8694105	370.2439	.2193273	.6896201	89.98070

#1	5.997644	.1437379	.2865177	-.000195	23.56176	13.96767	-.000222
#2	6.088223	.1413805	.2882976	.000218	23.53881	14.11248	-.001633
#3	6.138013	.1380943	.2914737	.000157	23.63763	14.15209	-.000587

Sample Name: L2569-05 Acquired: 05/20/2020 17:12:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5CA0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0143457	.0017273	.1524733
Stddev	.0012521	.0004443	.0001298
%RSD	8.727669	25.72475	.0851227

#1	.0133625	.0014090	.1526043
#2	.0157553	.0015381	.1524709
#3	.0139195	.0022350	.1523448

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1527.154	1812.843	47035.68	10379.54	2817.423
Stddev	8.032	5.980	107.22	44.57	8.834
%RSD	.5259737	.3298514	.2279617	.4294391	.3135414

#1	1535.672	1809.736	47159.42	10429.67	2813.749
#2	1526.074	1819.736	46970.21	10364.61	2827.500
#3	1519.716	1809.055	46977.42	10344.35	2811.018

Sample Name: L2569-06 Acquired: 05/20/2020 17:16:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CA1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002748	.0019379	.0074372	-.001619	-.001807	.2363585	.0486426
Stddev	.0036251	.0014828	.0011374	.002815	.003364	.0043584	.0003021
%RSD	1319.297	76.51707	15.29392	173.8022	186.1468	1.843962	.6209585

#1	-.003672	.0036182	.0061418	-.003377	-.000184	.2369219	.0488713
#2	.003456	.0013825	.0078973	-.003108	-.005675	.2317458	.0487563
#3	.001040	.0008130	.0082725	.001627	.000437	.2404077	.0483002

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004677	.0001794	34.97739	-.000993	.0353776	-.000613	17.32208
Stddev	.0000899	.0000672	.08381	.000729	.0002283	.002250	.01670
%RSD	19.22532	37.44835	.2396205	73.39211	.6452018	367.1746	.0964294

#1	.0003686	.0002121	35.05620	-.000788	.0354400	-.001998	17.33720
#2	.0005442	.0001021	34.88934	-.001802	.0355682	.001983	17.32490
#3	.0004903	.0002239	34.98664	-.000389	.0351246	-.001824	17.30415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.048774	15.29612	.0290254	-.000155	21.57054	.0001394	1.499043
Stddev	.004087	.07108	.0002804	.000755	.19848	.0011094	.016718
%RSD	.1994684	.4646661	.9661727	488.1713	.9201607	795.9274	1.115268

#1	2.049789	15.35585	.0287597	-.000379	21.73749	.0013818	1.493664
#2	2.044275	15.31500	.0293185	.000687	21.35108	-.000752	1.485676
#3	2.052257	15.21751	.0289980	-.000772	21.62305	-.000211	1.517789

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.171341	.1402935	.2913183	.0004901	23.73730	14.23740	-.002143
Stddev	.072314	.0032400	.0018053	.0001513	.03065	.01085	.000622
%RSD	1.171770	2.309407	.6196891	30.87479	.1291368	.0762404	29.03563

#1	6.094532	.1427283	.2918904	.0005755	23.70210	14.24845	-.002477
#2	6.238110	.1415361	.2892962	.0003154	23.75814	14.23700	-.002527
#3	6.181382	.1366162	.2927681	.0005794	23.75166	14.22676	-.001425

Sample Name: L2569-06 Acquired: 05/20/2020 17:16:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5CA1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0131162	.0017421	.1536938
Stddev	.0005046	.0006085	.0002508
%RSD	3.847326	34.92755	.1632073

#1	.0132105	.0023472	.1534133
#2	.0135671	.0017488	.1537717
#3	.0125711	.0011303	.1538965

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1519.680	1805.888	47062.74	10339.58	2805.473
Stddev	10.910	4.684	38.48	2.59	3.758
%RSD	.7178900	.2593999	.0817592	.0250574	.1339497

#1	1516.770	1806.661	47090.26	10342.38	2809.036
#2	1531.750	1810.138	47079.19	10337.26	2805.837
#3	1510.520	1800.865	47018.77	10339.11	2801.546

Sample Name: L2569-07 Acquired: 05/20/2020 17:20:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CA1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001874	.0021787	.0067647	-.002852	-.002995	.2365751	.0482187
Stddev	.002605	.0020151	.0010430	.004665	.003400	.0128423	.0001639
%RSD	139.0061	92.48703	15.41849	163.5707	113.5127	5.428422	.3398785

#1	.001093	.0034199	.0055933	.002438	-.003874	.2229389	.0480316
#2	-.002930	.0032626	.0075926	-.004619	-.005870	.2484396	.0483369
#3	-.003785	-.000146	.0071082	-.006375	.000758	.2383468	.0482876

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004725	.0001122	34.76007	-.000847	.0354131	-.001315	17.27041
Stddev	.0000542	.0000597	.08323	.000567	.0001937	.002127	.00872
%RSD	11.47791	53.19044	.2394371	66.96474	.5469170	161.8277	.0505045

#1	.0005182	.0001126	34.85474	-.001153	.0353757	-.001230	17.27193
#2	.0004126	.0000523	34.72705	-.001195	.0352409	-.003483	17.26103
#3	.0004867	.0001716	34.69841	-.000192	.0356228	.000769	17.27827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.041768	15.24782	.0289816	-.000221	21.52401	.0010256	1.504471
Stddev	.003879	.04938	.0004227	.000188	.10566	.0015803	.010377
%RSD	.1899649	.3238390	1.458431	84.88642	.4908791	154.0948	.6897222

#1	2.045501	15.19286	.0285006	-.000432	21.42759	-.000777	1.505584
#2	2.042047	15.26212	.0292941	-.000161	21.50748	.002173	1.514245
#3	2.037758	15.28846	.0291500	-.000071	21.63696	.001681	1.493582

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.159471	.1391182	.2928556	.0003070	23.62975	14.25260	-.002684
Stddev	.038612	.0014146	.0025640	.0002641	.06672	.03880	.000619
%RSD	.6268658	1.016839	.8755176	86.02260	.2823527	.2722637	23.06049

#1	6.121360	.1391545	.2902773	.0000022	23.61443	14.26874	-.002286
#2	6.198565	.1376858	.2954051	.0004506	23.70279	14.28072	-.003397
#3	6.158488	.1405143	.2928843	.0004681	23.57202	14.20832	-.002368

Sample Name: L2569-07 Acquired: 05/20/2020 17:20:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5CA1D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0132855	.0018890	.1532729
Stddev	.0013714	.0002551	.0001287
%RSD	10.32231	13.50530	.0839782

#1	.0143871	.0019515	.1532725
#2	.0117495	.0021071	.1534019
#3	.0137198	.0016085	.1531444

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.535	1811.082	46992.31	10309.96	2811.697
Stddev	13.567	2.887	170.26	9.89	7.176
%RSD	.8898964	.1594133	.3623213	.0959385	.2552233

#1	1511.916	1813.240	46880.22	10303.65	2818.436
#2	1522.807	1812.204	46908.47	10304.88	2812.503
#3	1538.883	1807.802	47188.24	10321.36	2804.152

Sample Name: L2569-08 Acquired: 05/20/2020 17:24:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CA1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376399	.0590840	.0275665	.0566772	.1125472	2.214565	2.263485
Stddev	.0017854	.0011872	.0012880	.0084138	.0026231	.005881	.010540
%RSD	4.743453	2.009322	4.672467	14.84514	2.330642	.2655715	.4656398

#1	.0380819	.0582889	.0287130	.0485446	.1121959	2.208701	2.252666
#2	.0356749	.0585145	.0278138	.0653465	.1101175	2.214531	2.264068
#3	.0391628	.0604486	.0261728	.0561403	.1153282	2.220464	2.273721

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522947	.0517134	34.45790	.2217481	.5529968	.2290776	18.20340
Stddev	.0001021	.0001858	.09309	.0014155	.0007545	.0011796	.02868
%RSD	.1952145	.3593471	.2701596	.6383533	.1364407	.5149179	.1575692

#1	.0523556	.0518918	34.36873	.2233505	.5530819	.2288405	18.18784
#2	.0523518	.0515209	34.45051	.2212257	.5537051	.2280346	18.18586
#3	.0521769	.0517275	34.55447	.2206679	.5522033	.2303577	18.23650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.563143	15.14735	.5546258	.0536638	21.57519	.5422335	2.114453
Stddev	.007010	.02373	.0008029	.0004202	.40755	.0030408	.009696
%RSD	.2734947	.1566927	.1447583	.7830400	1.888997	.5607828	.4585354

#1	2.555140	15.17338	.5553251	.0541480	21.27360	.5400923	2.116409
#2	2.566092	15.12690	.5548031	.0534491	21.41313	.5408941	2.103928
#3	2.568197	15.14178	.5537490	.0533944	22.03885	.5457140	2.123021

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.058669	.1384027	.2903638	.0001083	23.51815	14.21450	-.001924
Stddev	.052037	.0022716	.0017755	.0002146	.07461	.04863	.002198
%RSD	.8588881	1.641294	.6114677	198.1605	.3172288	.3420891	114.2477

#1	6.036419	.1357869	.2912685	.0000764	23.45020	14.17986	-.001535
#2	6.021456	.1398784	.2915046	-.000089	23.50626	14.27009	.000054
#3	6.118132	.1395429	.2883182	.000337	23.59798	14.19355	-.004289

Sample Name: L2569-08 Acquired: 05/20/2020 17:24:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CA1S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0134739	.0030990	.1523653
Stddev	.0009354	.0003670	.0007768
%RSD	6.942117	11.84120	.5098152

#1	.0124286	.0034104	.1516942
#2	.0137614	.0026944	.1521856
#3	.0142318	.0031921	.1532162

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.027	1807.107	47118.41	10340.16	2800.356
Stddev	2.994	2.682	152.33	55.65	3.886
%RSD	.1965701	.1484089	.3232854	.5382264	.1387714

#1	1523.583	1808.578	47294.20	10380.80	2804.722
#2	1519.795	1808.731	47035.78	10276.73	2797.276
#3	1525.704	1804.011	47025.25	10362.95	2799.070

Sample Name: L2569-06LX5 Acquired: 05/20/2020 17:28:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC5CA1L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002713	-.000685	.0006814	-.002401	-.002341	.0457431	.0091435
Stddev	.003980	.001925	.0002473	.003268	.002405	.0020895	.0003915
%RSD	146.7329	281.1119	36.28789	136.1021	102.7582	4.567870	4.282040

#1	-.005972	-.000523	.0005787	-.005911	-.003623	.0445496	.0087176
#2	.001724	.001154	.0005021	.000555	-.003833	.0481558	.0092251
#3	-.003890	-.002685	.0009635	-.001848	.000434	.0445239	.0094878

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000456	-.000043	6.712016	-.000019	.0070053	.0019569	3.359322
Stddev	.0000173	.000057	.011815	.000189	.0002980	.0013924	.017367
%RSD	37.99382	131.5554	.1760318	981.9559	4.254545	71.14968	.5169836

#1	.0000257	.000022	6.706386	-.000211	.0071102	.0015890	3.342724
#2	.0000537	-.000085	6.704069	.000167	.0066690	.0007855	3.357874
#3	.0000574	-.000066	6.725594	-.000014	.0072367	.0034963	3.377367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3963612	2.920080	.0058286	.0006030	4.402949	-.000486	.2659189
Stddev	.0018212	.046447	.0006753	.0005257	.088264	.001786	.0051501
%RSD	.4594792	1.590608	11.58660	87.18005	2.004659	367.3395	1.936719

#1	.3953563	2.953157	.0064030	.0005490	4.327273	.000586	.2717699
#2	.3952638	2.940104	.0059982	.0001064	4.499909	-.002548	.2620725
#3	.3984634	2.866980	.0050847	.0011536	4.381666	.000503	.2639144

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241534	.0294031	.0593524	.0003765	4.435316	2.763446	-.000988
Stddev	.033329	.0021588	.0009367	.0002699	.005298	.010645	.001063
%RSD	2.684511	7.342031	1.578187	71.67929	.1194607	.3852107	107.6028

#1	1.203981	.0277913	.0602498	.0004769	4.438259	2.753116	.000239
#2	1.253018	.0318558	.0594265	.0000708	4.438490	2.762842	-.001577
#3	1.267602	.0285622	.0583809	.0005819	4.429200	2.774380	-.001626

Sample Name: L2569-06LX5 Acquired: 05/20/2020 17:28:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC5CA1L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019457	.0016521	.0296973
Stddev	.0005791	.0001224	.0001073
%RSD	29.76373	7.408846	.3611529

#1	.0026086	.0017759	.0296308
#2	.0015382	.0015311	.0296401
#3	.0016902	.0016493	.0298211

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1491.517	1782.591	46321.23	10098.88	2773.657
Stddev	3.463	.911	147.21	27.55	2.511
%RSD	.2321985	.0511236	.3177954	.2728021	.0905162

#1	1492.377	1783.587	46355.87	10127.46	2770.793
#2	1487.705	1782.387	46159.79	10096.70	2774.700
#3	1494.469	1781.799	46448.03	10072.49	2775.478

Sample Name: L2667-13 Acquired: 05/20/2020 17:32:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M41 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2291229	.3175585	.0609380	.0549581	.0871937	40.23204	.0948900
Stddev	.0016996	.0031355	.0016671	.0040168	.0030044	.03121	.0001190
%RSD	.7417614	.9873644	2.735650	7.308858	3.445610	.0775712	.1253668

#1	.2306193	.3178138	.0591603	.0531603	.0900346	40.24332	.0947768
#2	.2272751	.3143032	.0624663	.0595598	.0840490	40.19676	.0948791
#3	.2294744	.3205585	.0611875	.0521542	.0874976	40.25605	.0950140

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2379554	.1811175	15.28496	.0701955	.0126491	.5632067	59.55006
Stddev	.0002277	.0002747	.03301	.0007434	.0003360	.0026381	.04032
%RSD	.0957069	.1516711	.2159682	1.059007	2.656334	.4683996	.0677151

#1	.2381486	.1813961	15.25794	.0708534	.0125140	.5609766	59.51563
#2	.2377043	.1808469	15.27519	.0703440	.0130316	.5625246	59.54013
#3	.2380134	.1811094	15.32175	.0693891	.0124017	.5661188	59.59442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4756532	4.143317	.3852283	.2751025	8.744972	1.398479	.7261609
Stddev	.0010273	.047178	.0008781	.0004360	.071524	.003796	.0069553
%RSD	.2159816	1.138645	.2279496	.1584730	.8178815	.2714207	.9578140

#1	.4750838	4.105726	.3843026	.2754862	8.672999	1.394487	.7273819
#2	.4750367	4.196258	.3860495	.2751928	8.745880	1.398906	.7186759
#3	.4768391	4.127966	.3853328	.2746284	8.816037	1.402043	.7324248

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.1190	.1677461	.0091692	.0088728	.9320196	2.201008	.0106365
Stddev	.3869	.0029713	.0011863	.0002292	.0011247	.013071	.0011324
%RSD	.3578599	1.771307	12.93807	2.582800	.1206738	.5938460	10.64678

#1	108.3984	.1710783	.0078005	.0091088	.9319395	2.201463	.0095095
#2	107.6774	.1653721	.0099022	.0088585	.9331822	2.187717	.0106258
#3	108.2812	.1667880	.0098049	.0086512	.9309371	2.213846	.0117743

Sample Name: L2667-13 Acquired: 05/20/2020 17:32:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2M41 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5892588	.0031415	.0283945
Stddev	.0038544	.0006437	.0000544
%RSD	.6541028	20.49138	.1914596

#1	.5923753	.0028692	.0284309
#2	.5849489	.0026787	.0283320
#3	.5904523	.0038767	.0284206

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1531.947	1831.942	47574.36	10460.33	2698.692
Stddev	10.829	1.223	73.19	24.65	.623
%RSD	.7068572	.0667510	.1538378	.2356196	.0230695

#1	1540.659	1833.270	47511.81	10433.67	2698.001
#2	1535.358	1830.863	47654.85	10482.29	2699.208
#3	1519.824	1831.691	47556.40	10465.03	2698.868

Sample Name: L2667-01 Acquired: 05/20/2020 17:36:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MX2M37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477370	.0783938	.0687349	.0746754	.1481921	98.85063	.7780533
Stddev	.0010413	.0041308	.0020341	.0061551	.0022888	.34114	.0047288
%RSD	2.181219	5.269334	2.959394	8.242419	1.544447	.3451088	.6077797

#1	.0467842	.0765607	.0703638	.0692995	.1497097	98.76035	.7764645
#2	.0475784	.0754967	.0664549	.0813894	.1455595	99.22783	.7743235
#3	.0488485	.0831239	.0693860	.0733372	.1493069	98.56370	.7833720

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247786	.0253837	9.536966	.0593064	.7810421	.0083275	.8851778
Stddev	.0001755	.0000503	.015380	.0005611	.0024695	.0006673	.0161929
%RSD	.7083591	.1983123	.1612672	.9461348	.3161820	8.012751	1.829336

#1	.0246168	.0253846	9.544581	.0599188	.7782569	.0090915	.8724586
#2	.0247537	.0253328	9.547052	.0588169	.7829643	.0078590	.8796683
#3	.0249652	.0254335	9.519264	.0591836	.7819052	.0080321	.9034065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0805002	7.388797	.0839624	.0381508	8.762125	.1605672	.9998076
Stddev	.0006238	.073941	.0004128	.0002966	.022683	.0063459	.0042649
%RSD	.7749077	1.000720	.4916217	.7775461	.2588769	3.952155	.4265703

#1	.0798192	7.352220	.0837404	.0383610	8.754351	.1575643	.9983084
#2	.0810439	7.340273	.0844387	.0378115	8.744351	.1562801	.9964948
#3	.0806377	7.473898	.0837082	.0382799	8.787673	.1678572	1.004620

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.701965	.0036241	.0017773	.0004939	-.003379	.0052013	.0008539
Stddev	.113108	.0016030	.0004031	.0000961	.000345	.0003345	.0009255
%RSD	1.468556	44.23205	22.67772	19.46429	10.21619	6.430062	108.3790

#1	7.826598	.0030903	.0021055	.0004201	-.003080	.0051484	.0005577
#2	7.673458	.0054259	.0013274	.0006026	-.003757	.0055591	.0001128
#3	7.605837	.0023561	.0018989	.0004589	-.003300	.0048965	.0018912

Sample Name: L2667-01 Acquired: 05/20/2020 17:36:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MX2M37 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000110	.0011000	.0032122
Stddev	.001096	.0004971	.0000065
%RSD	995.3399	45.19538	.2011193

#1	.000830	.0005466	.0032165
#2	.000154	.0015088	.0032048
#3	-.001314	.0012446	.0032154

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1506.790	1784.307	46481.85	10192.17	2728.452
Stddev	4.902	1.273	74.05	33.72	1.815
%RSD	.3253432	.0713258	.1593198	.3308249	.0665332

#1	1501.472	1782.880	46398.22	10188.45	2727.003
#2	1511.128	1785.325	46539.12	10160.47	2730.488
#3	1507.770	1784.715	46508.20	10227.60	2727.864

Sample Name: L2627-11 Acquired: 05/20/2020 17:40:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA8S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1030074	.1331476	.6806943	.0534736	.2138070	155.8148	5.331190
Stddev	.0039675	.0012565	.0056073	.0022334	.0010423	.3673	.002521
%RSD	3.851655	.9436508	.8237657	4.176657	.4874737	.2357022	.0472801

#1	.1030223	.1317948	.6745814	.0560524	.2126036	155.6436	5.333813
#2	.0990324	.1333699	.6819022	.0521947	.2143952	156.2364	5.328786
#3	.1069674	.1342780	.6855992	.0521735	.2144222	155.5644	5.330972

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1053852	.1173479	26.61146	.6541220	1.280253	.5870844	289.5782
Stddev	.0001434	.0002550	.06334	.0011764	.002382	.0026755	.6375
%RSD	.1360731	.2172994	.2380017	.1798490	.1860630	.4557343	.2201400

#1	.1052274	.1174887	26.55717	.6549835	1.278760	.5854470	289.1152
#2	.1054205	.1170536	26.59617	.6527816	1.278999	.5901719	289.3142
#3	.1055076	.1175015	26.68104	.6546007	1.283001	.5856342	290.3053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.20814	27.92417	1.327992	.0890328	-.274920	1.445581	2.051068
Stddev	.01486	.07699	.005498	.0006359	.047386	.002899	.016314
%RSD	.1325791	.2757223	.4140307	.7142272	17.23627	.2005128	.7953781

#1	11.19704	27.84820	1.324329	.0883287	-.223583	1.442284	2.066257
#2	11.20236	27.92218	1.325332	.0892045	-.284194	1.447729	2.053122
#3	11.22502	28.00214	1.334315	.0895653	-.316983	1.446729	2.033824

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.406552	3.870698	.4879799	.0036296	.8813058	8.415321	.0232279
Stddev	.083758	.010629	.0042457	.0002407	.0078453	.013676	.0007186
%RSD	1.549198	.2745932	.8700521	6.630505	.8901922	.1625153	3.093648

#1	5.503265	3.864066	.4848234	.0033673	.8722495	8.402060	.0225671
#2	5.358699	3.865071	.4863096	.0038401	.8860244	8.414524	.0239929
#3	5.357690	3.882957	.4928067	.0036815	.8856435	8.429378	.0231238

Sample Name: L2627-11 Acquired: 05/20/2020 17:40:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA8S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.963498	.1805786	.1597879
Stddev	.006739	.0031773	.0002916
%RSD	.3432195	1.759496	.1825094

#1	1.957788	.1838583	.1596134
#2	1.970931	.1803628	.1601246
#3	1.961775	.1775148	.1596257

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.566	1991.890	52359.05	11557.92	2656.471
Stddev	12.531	4.027	259.85	32.83	7.821
%RSD	.7416852	.2021901	.4962853	.2840594	.2944224

#1	1679.539	1994.492	52374.85	11595.82	2660.147
#2	1703.614	1993.928	52610.64	11539.84	2661.777
#3	1685.544	1987.251	52091.66	11538.11	2647.489

Sample Name: L2627-09LX5 Acquired: 05/20/2020 17:44:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA8L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061088	.0031015	.0962411	-.006737	-.001124	24.33631	.1712021
Stddev	.0047982	.0010951	.0021236	.004890	.000958	.07003	.0011847
%RSD	78.54471	35.31013	2.206531	72.58722	85.26906	.2877711	.6919954

#1	.0030977	.0042990	.0952176	-.002455	-.001745	24.25554	.1698384
#2	.0035867	.0021508	.0986826	-.012066	-.001606	24.37326	.1717900
#3	.0116421	.0028547	.0948231	-.005691	-.000020	24.38013	.1719779

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016432	.0007317	4.436388	.0385691	.0200949	.0298311	47.82589
Stddev	.0000104	.0000566	.031329	.0006955	.0001501	.0020504	.20007
%RSD	.6320976	7.738704	.7061743	1.803241	.7472237	6.873374	.4183316

#1	.0016418	.0007079	4.405594	.0390644	.0202164	.0320071	47.59599
#2	.0016542	.0006907	4.435345	.0377740	.0199270	.0279352	47.92112
#3	.0016336	.0007963	4.468225	.0388689	.0201412	.0295508	47.96055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.729006	4.645025	.0278096	-.001863	.0797125	.0661040	.1367860
Stddev	.007496	.046975	.0002919	.000234	.0550551	.0015088	.0056319
%RSD	.4335507	1.011297	1.049755	12.57514	69.06702	2.282464	4.117286

#1	1.720694	4.623223	.0278726	-.001819	.0776411	.0651751	.1357938
#2	1.731073	4.612913	.0280648	-.001654	.0257224	.0652919	.1317162
#3	1.735252	4.698939	.0274913	-.002116	.1357740	.0678449	.1428481

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9591271	.5857829	.0067550	.0007388	.1280903	.4697134	.0032867
Stddev	.0284381	.0012993	.0007364	.0005901	.0050878	.0060759	.0002914
%RSD	2.964999	.2218081	10.90132	79.87419	3.972076	1.293528	8.865740

#1	.9313936	.5852216	.0068843	.0004352	.1225280	.4627075	.0030750
#2	.9577669	.5872685	.0059625	.0003623	.1292338	.4735395	.0031660
#3	.9882210	.5848586	.0074182	.0014188	.1325091	.4728931	.0036190

Sample Name: L2627-09LX5 Acquired: 05/20/2020 17:44:20 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA8L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2830176	.0089796	.0264327
Stddev	.0001964	.0007940	.0000648
%RSD	.0693840	8.842534	.2452837

#1	.2829716	.0097659	.0264944
#2	.2832329	.0089950	.0264386
#3	.2828483	.0081780	.0263651

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.391	1841.424	48106.03	10420.40	2779.201
Stddev	16.560	3.602	377.46	34.31	3.719
%RSD	1.070883	.1955902	.7846477	.3292665	.1338062

#1	1545.536	1840.837	48149.71	10446.39	2776.522
#2	1563.362	1845.283	48459.75	10433.30	2783.447
#3	1530.275	1838.152	47708.63	10381.51	2777.633

Sample Name: PB128992BS Acquired: 05/20/2020 18:13:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS992 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182937	.0534027	.0235913	.0766962	.1344124	.4009545	.4202164
Stddev	.0028508	.0007595	.0006375	.0027869	.0012478	.0022641	.0008515
%RSD	15.58339	1.422286	2.702050	3.633649	.9283195	.5646667	.2026289

#1	.0150381	.0542757	.0242120	.0754881	.1346958	.4022186	.4211645
#2	.0203434	.0530386	.0236235	.0798832	.1354940	.3983407	.4199675
#3	.0194995	.0528938	.0229383	.0747171	.1330472	.4023042	.4195170

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127724	.0095224	10.23668	.0250563	.0981867	.0507634	.2405702
Stddev	.0000323	.0000950	.00779	.0005006	.0001334	.0009510	.0033899
%RSD	.2531904	.9971636	.0761002	1.997872	.1358635	1.873350	1.409103

#1	.0128089	.0096266	10.23128	.0245720	.0980327	.0517194	.2371274
#2	.0127609	.0094407	10.24561	.0250252	.0982678	.0507532	.2406785
#3	.0127473	.0094999	10.23316	.0255717	.0982595	.0498176	.2439046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352705	9.924239	.0839357	.0238827	10.58377	.1033645	.1297388
Stddev	.0003424	.040721	.0002218	.0001280	.17373	.0038575	.0009417
%RSD	.9707502	.4103144	.2642732	.5359537	1.641467	3.731953	.7258517

#1	.0353781	9.897707	.0838983	.0237352	10.72144	.1078034	.1287056
#2	.0348873	9.971123	.0837350	.0239486	10.64130	.1014656	.1299618
#3	.0355462	9.903886	.0841738	.0239643	10.38857	.1008245	.1305490

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.951703	.0241550	.2124032	.0225316	.1705389	.2169432	.0145991
Stddev	.036160	.0022068	.0015589	.0003490	.0076914	.0046841	.0009853
%RSD	.3633503	9.136058	.7339108	1.548924	4.510053	2.159126	6.748966

#1	9.947535	.0218587	.2112311	.0226317	.1781646	.2162517	.0154859
#2	9.917808	.0243463	.2141723	.0228196	.1627835	.2219346	.0147730
#3	9.989765	.0262599	.2118061	.0221435	.1706688	.2126433	.0135384

Sample Name: PB128992BS Acquired: 05/20/2020 18:13:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS992 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2052900	.0265767	.2403288
Stddev	.0017318	.0009718	.0006271
%RSD	.8435653	3.656511	.2609324

#1	.2034503	.0261516	.2405818
#2	.2068885	.0276885	.2396147
#3	.2055312	.0258899	.2407899

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.331	1778.140	46356.41	10087.16	2763.816
Stddev	.398	.502	87.85	50.59	2.472
%RSD	.0266484	.0282485	.1895183	.5015458	.0894284

#1	1495.162	1777.591	46281.67	10085.35	2766.465
#2	1495.045	1778.575	46453.19	10037.50	2761.571
#3	1495.786	1778.254	46334.38	10138.63	2763.413

Sample Name: PB129021BS Acquired: 05/20/2020 18:13:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182937	.0534027	.0235913	.0766962	.1344124	.4009545	.4202164
Stddev	.0028508	.0007595	.0006375	.0027869	.0012478	.0022641	.0008515
%RSD	15.58339	1.422286	2.702050	3.633649	.9283195	.5646667	.2026289

#1	.0150381	.0542757	.0242120	.0754881	.1346958	.4022186	.4211645
#2	.0203434	.0530386	.0236235	.0798832	.1354940	.3983407	.4199675
#3	.0194995	.0528938	.0229383	.0747171	.1330472	.4023042	.4195170

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127724	.0095224	10.23668	.0250563	.0981867	.0507634	.2405702
Stddev	.0000323	.0000950	.00779	.0005006	.0001334	.0009510	.0033899
%RSD	.2531904	.9971636	.0761002	1.997872	.1358635	1.873350	1.409103

#1	.0128089	.0096266	10.23128	.0245720	.0980327	.0517194	.2371274
#2	.0127609	.0094407	10.24561	.0250252	.0982678	.0507532	.2406785
#3	.0127473	.0094999	10.23316	.0255717	.0982595	.0498176	.2439046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352705	9.924239	.0839357	.0238827	10.58377	.1033645	.1297388
Stddev	.0003424	.040721	.0002218	.0001280	.17373	.0038575	.0009417
%RSD	.9707502	.4103144	.2642732	.5359537	1.641467	3.731953	.7258517

#1	.0353781	9.897707	.0838983	.0237352	10.72144	.1078034	.1287056
#2	.0348873	9.971123	.0837350	.0239486	10.64130	.1014656	.1299618
#3	.0355462	9.903886	.0841738	.0239643	10.38857	.1008245	.1305490

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.951703	.0241550	.2124032	.0225316	.1705389	.2169432	.0145991
Stddev	.036160	.0022068	.0015589	.0003490	.0076914	.0046841	.0009853
%RSD	.3633503	9.136058	.7339108	1.548924	4.510053	2.159126	6.748966

#1	9.947535	.0218587	.2112311	.0226317	.1781646	.2162517	.0154859
#2	9.917808	.0243463	.2141723	.0228196	.1627835	.2219346	.0147730
#3	9.989765	.0262599	.2118061	.0221435	.1706688	.2126433	.0135384

Sample Name: PB129021BS Acquired: 05/20/2020 18:13:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS021 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2052900	.0265767	.2403288
Stddev	.0017318	.0009718	.0006271
%RSD	.8435653	3.656511	.2609324

#1	.2034503	.0261516	.2405818
#2	.2068885	.0276885	.2396147
#3	.2055312	.0258899	.2407899

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.331	1778.140	46356.41	10087.16	2763.816
Stddev	.398	.502	87.85	50.59	2.472
%RSD	.0266484	.0282485	.1895183	.5015458	.0894284

#1	1495.162	1777.591	46281.67	10085.35	2766.465
#2	1495.045	1778.575	46453.19	10037.50	2761.571
#3	1495.786	1778.254	46334.38	10138.63	2763.413

Sample Name: CCV086 Acquired: 05/20/2020 18:23:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV086 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.984823	4.995909	24.58055	4.912863	5.132095	410.8466	10.37331
Stddev	.020923	.007231	.02962	.020263	.011858	2.9917	.01915
%RSD	.4197413	.1447428	.1205079	.4124557	.2310563	.7281866	.1846214

#1	4.971611	4.992769	24.55071	4.924463	5.134299	407.5260	10.35352
#2	4.973911	4.990780	24.58099	4.889465	5.119290	413.3318	10.37465
#3	5.008947	5.004180	24.60995	4.924660	5.142696	411.6820	10.39175

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4845803	2.408500	422.5429	15.12354	2.504031	15.29768	415.0042
Stddev	.0025504	.002702	.5483	.01451	.002786	.00591	.7655
%RSD	.5263137	.1121740	.1297507	.0959547	.1112496	.0386253	.1844613

#1	.4819215	2.405438	422.0408	15.11543	2.504363	15.29086	414.1619
#2	.4870063	2.409516	422.4600	15.14029	2.501094	15.30108	415.1929
#3	.4848133	2.410547	423.1279	15.11490	2.506636	15.30110	415.6577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.69967	407.3541	2.496671	1.272609	420.7184	2.487106	15.24359
Stddev	.02896	1.3629	.002285	.003730	1.4231	.012488	.02667
%RSD	.1970063	.3345748	.0915391	.2931057	.3382631	.5021080	.1749445

#1	14.66623	405.7808	2.494383	1.268643	420.0200	2.481546	15.21372
#2	14.71674	408.1053	2.496676	1.273137	419.7793	2.478365	15.26499
#3	14.71603	408.1761	2.498954	1.276046	422.3558	2.501409	15.25207

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.2590	5.317981	5.043664	4.750122	5.092764	4.999638	4.933237
Stddev	.0263	.006620	.018543	.008252	.031928	.020085	.012070
%RSD	.0171563	.1244926	.3676499	.1737324	.6269271	.4017318	.2446767

#1	153.2797	5.312093	5.022373	4.741542	5.058002	4.984195	4.920381
#2	153.2679	5.316703	5.052340	4.750821	5.099513	4.992375	4.944328
#3	153.2294	5.325148	5.056278	4.758003	5.120779	5.022345	4.935002

Sample Name: CCV086 Acquired: 05/20/2020 18:23:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV086 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.963223	5.212541	5.033979
Stddev	.012754	.011072	.084378
%RSD	.2569788	.2124066	1.676174

#1	4.967963	5.200981	4.990237
#2	4.972930	5.213593	5.131247
#3	4.948778	5.223049	4.980454

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.770	1485.886	41732.32	9675.540	2155.745
Stddev	3.770	1.911	31.90	17.931	.923
%RSD	.2945815	.1286113	.0764358	.1853234	.0428292

#1	1282.446	1486.964	41707.29	9691.245	2156.088
#2	1281.406	1487.015	41768.24	9656.003	2154.699
#3	1275.459	1483.680	41721.45	9679.372	2156.447

Sample Name: CCB086 Acquired: 05/20/2020 18:27:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB086 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004380	.0007298	.0010166	.0001419	-.002551	.0094354	-.000387
Stddev	.001661	.0014901	.0007854	.0016502	.001491	.0068065	.000518
%RSD	37.93072	204.1789	77.25600	1162.998	58.45818	72.13839	133.7551

#1	-.003599	-.000584	.0013690	-.001644	-.003277	.0101632	.000164
#2	-.006288	.000425	.0015641	.000459	-.000836	.0158488	-.000462
#3	-.003253	.002349	.0001167	.001610	-.003541	.0022942	-.000864

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000504	-.000156	.0133395	.0002495	.0002673	.0026851	.0090253
Stddev	.0000165	.000033	.0130509	.0004049	.0002012	.0017330	.0031020
%RSD	32.81390	21.34922	97.83598	162.3181	75.26880	64.54012	34.37057

#1	.0000693	-.000126	.0010197	.0002900	.0001145	.0039585	.0095670
#2	.0000388	-.000151	.0119834	.0006326	.0001921	.0033852	.0056881
#3	.0000431	-.000192	.0270155	-.000174	.0004952	.0007116	.0118208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000674	.0037015	.0006414	.0009201	.1213366	-.001569	.0032560
Stddev	.0001052	.0139916	.0002993	.0005118	.0363127	.002101	.0015084
%RSD	155.9754	377.9965	46.66225	55.62092	29.92728	133.8435	46.32660

#1	.0001007	-.012439	.0009625	.0008792	.1498094	-.003047	.0020399
#2	.0001520	.012382	.0005916	.0004300	.0804433	-.002496	.0027842
#3	-.000050	.011162	.0003702	.0014511	.1337571	.000835	.0049439

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3252835	-.001694	.0209923	.0012388	-.002836	.0018842	.0011006
Stddev	.0435516	.001397	.0006149	.0001350	.006314	.0001574	.0012982
%RSD	13.38880	82.44445	2.929089	10.89309	222.6069	8.351494	117.9432

#1	.3442589	-.002636	.0215031	.0012805	-.002128	.0019954	.0007329
#2	.3561281	-.002358	.0211639	.0013480	.003094	.0019530	.0025430
#3	.2754636	-.000089	.0203098	.0010880	-.009475	.0017041	.0000261

Sample Name: CCB086 Acquired: 05/20/2020 18:27:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1162) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB086 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007830	.0022161	.0000205
Stddev	.0007657	.0003059	.0000020
%RSD	97.79360	13.80153	9.970387

#1	.0008490	.0025040	.0000206
#2	.0015136	.0018950	.0000183
#3	-.000014	.0022494	.0000224

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.066	1787.329	46728.86	10108.67	2765.741
Stddev	2.564	1.813	76.29	9.56	5.106
%RSD	.1699144	.1014264	.1632652	.0945519	.1845982

#1	1511.784	1786.463	46667.47	10103.35	2770.787
#2	1506.689	1789.413	46814.27	10102.96	2765.859
#3	1508.726	1786.112	46704.85	10119.71	2760.578