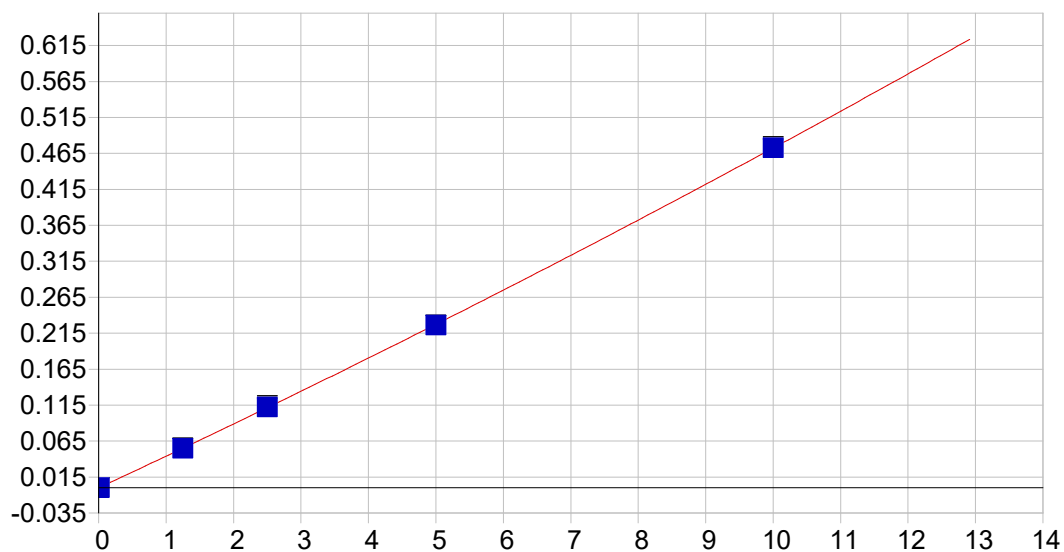


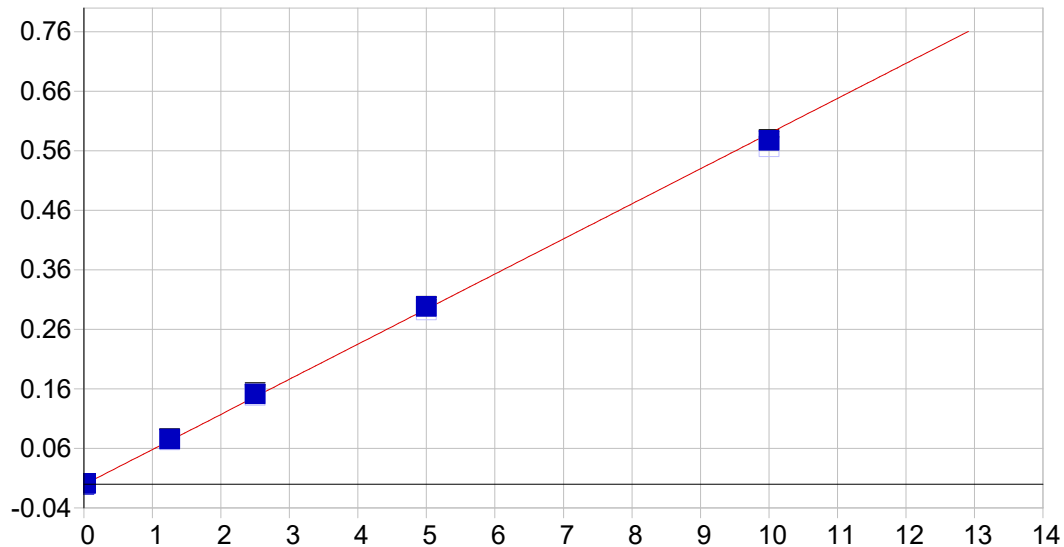


As 189.042 {479}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000071	Re-Slope:	1.000000
A1 (Gain):	0.043683	Y-int:	0.000000
A2 (Curvature):	0.000357		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	Warning Positive Curvature
Std Error of Est:	0.000006		
Predicted MDL:	0.004013		
Predicted MQL:	0.013377		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01000	.00721	-.003	-27.9	.00024	.000	1
S2	1.2500	1.2502	.000	.013	.05507	.000	1
S3	2.5000	2.5193	.019	.773	.11219	.002	1
S4	5.0000	4.9770	-.023	-.461	.22606	.000	1
S5	10.000	10.006	.006	.064	.47254	.002	1

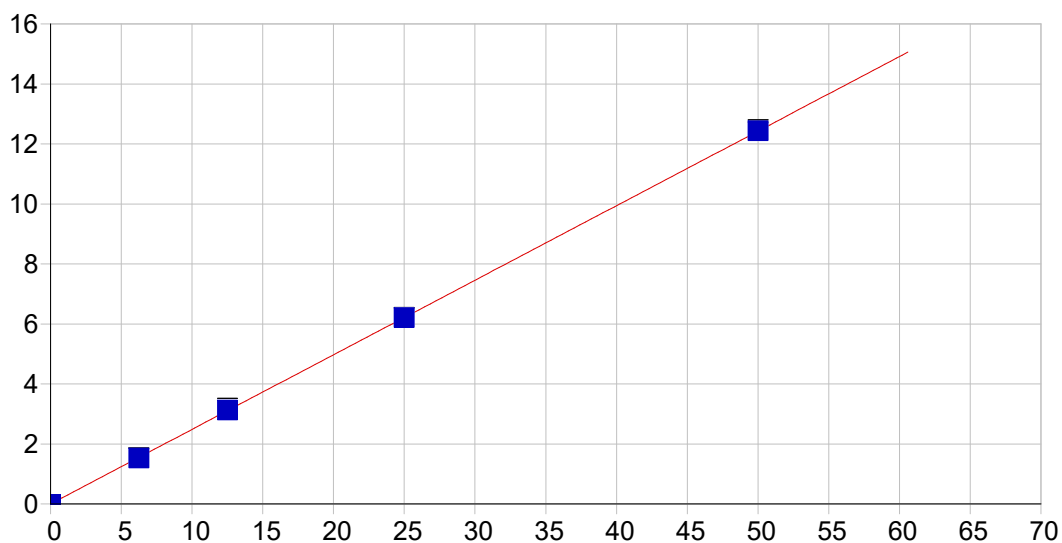


TI 190.856 {477}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000809 Re-Slope: 1.000000
 A1 (Gain): 0.058981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003124
 Predicted MQL: 0.010414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00081	.000	1
S1	.02500	.02627	.001	5.09	.00068	.000	1
S2	1.2500	1.2951	.045	3.61	.07422	.001	1
S3	2.5000	2.5825	.082	3.30	.14879	.002	1
S4	5.0000	5.0670	.067	1.34	.29261	.001	1
S5	10.000	9.8042	-.196	-1.96	.56658	.001	1

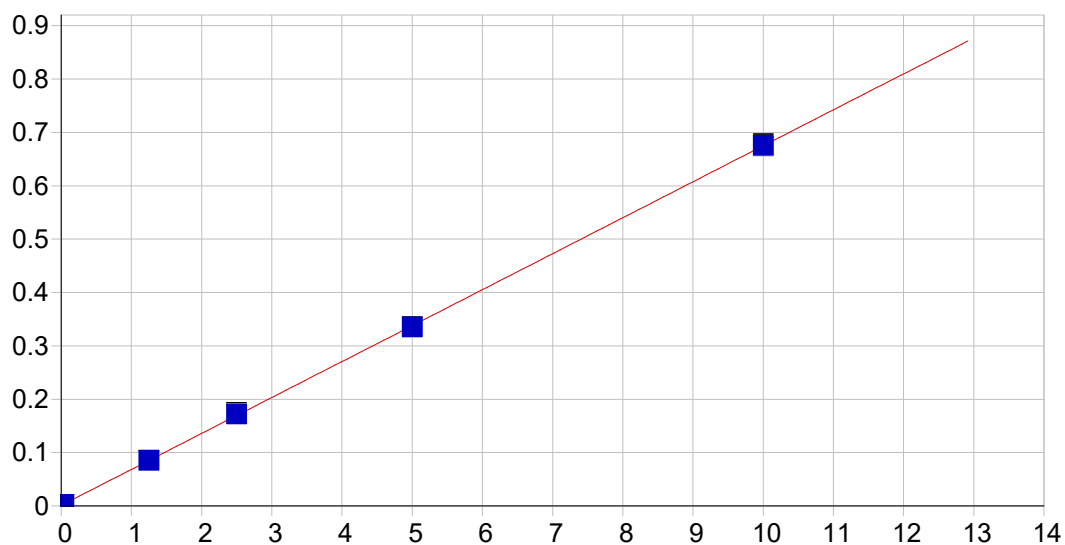


Pb 220.353 {453}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000617 Re-Slope: 1.000000
 A1 (Gain): 0.248488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001722
 Predicted MQL: 0.005741

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00062	.000	1
S1	.01000	.01174	.002	17.4	.00353	.000	1
S2	6.2500	6.1563	-.094	-1.50	1.5302	.004	1
S3	12.500	12.581	.081	.651	3.1266	.059	1
S4	25.000	24.980	-.020	-.080	6.2072	.012	1
S5	50.000	50.031	.031	.061	12.431	.037	1

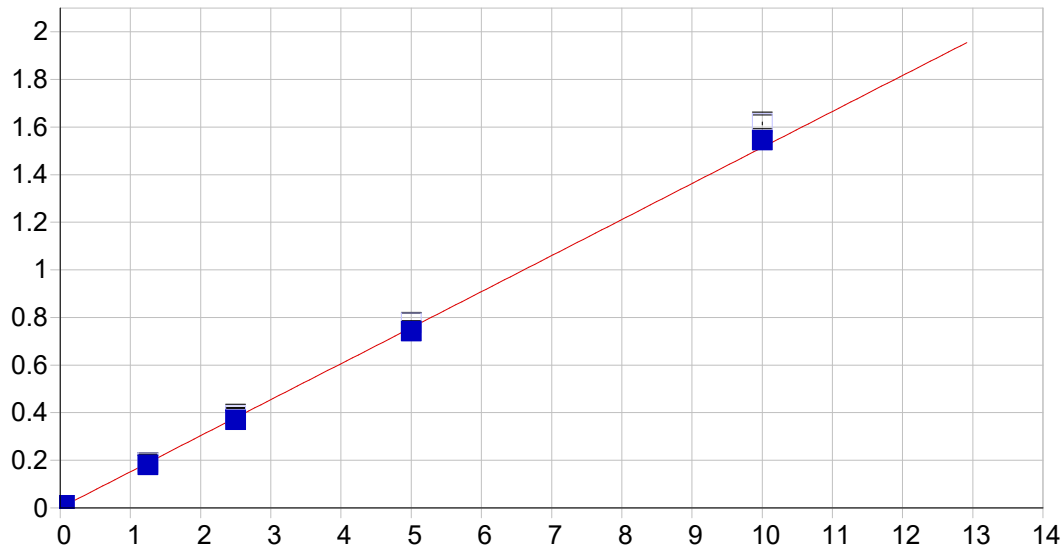


Se 196.090 {472}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000955 Re-Slope: 1.000000
 A1 (Gain): 0.067392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003379
 Predicted MQL: 0.011264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00095	.000	1
S1	.03500	.03631	.001	3.73	.00340	.000	1
S2	1.2500	1.2473	-.003	-.212	.08479	.000	1
S3	2.5000	2.5398	.040	1.59	.17167	.003	1
S4	5.0000	4.9563	-.044	-.875	.33408	.001	1
S5	10.000	10.005	.005	.053	.67346	.004	1

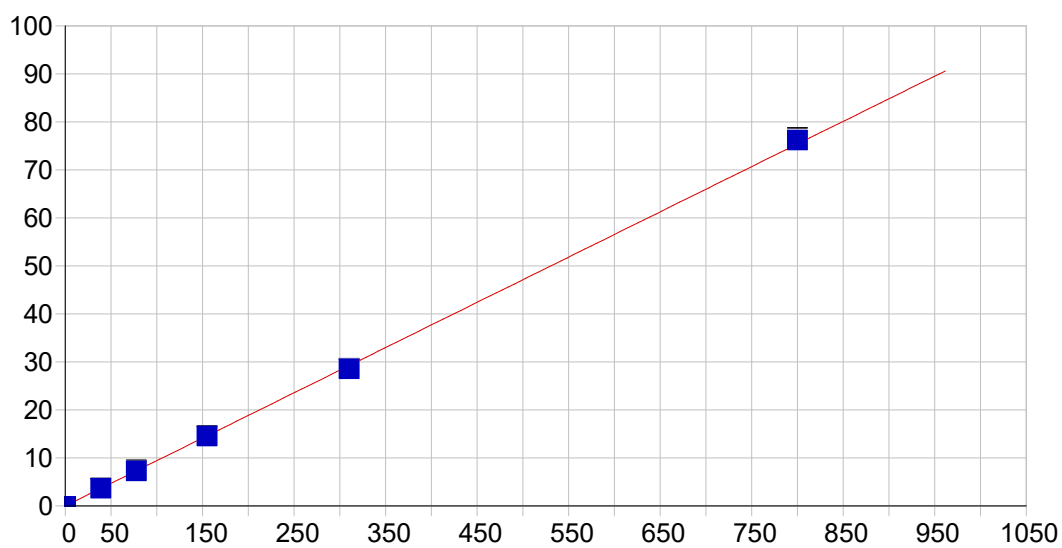


Sb 206.833 {463}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000501 Re-Slope: 1.000000
 A1 (Gain): 0.151349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000149
 Predicted MDL: 0.001916
 Predicted MQL: 0.006385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S1	.06000	.06567	.006	9.45	.01045	.000	1
S2	1.2500	1.1903	-.060	-4.77	.18937	.000	1
S3	2.5000	2.4429	-.057	-2.28	.38765	.007	1
S4	5.0000	4.9045	-.096	-1.91	.77763	.002	1
S5	10.000	10.207	.207	2.07	1.6150	.006	1

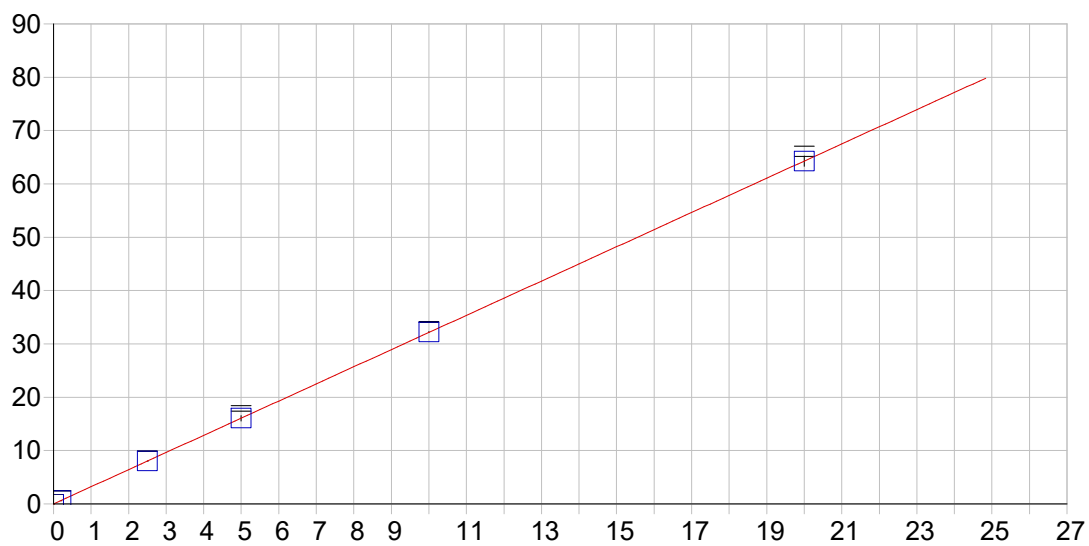


AI 396.152 { 85}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002771 Re-Slope: 1.000000
 A1 (Gain): 0.094244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000810
 Predicted MDL: 0.010133
 Predicted MQL: 0.033776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00277	.001	1
S1	.20000	.23394	.034	17.0	.02514	.001	1
S2	38.750	38.850	.100	.257	3.6714	.001	1
S3	77.500	77.079	-.421	-.544	7.2816	.213	1
S4	155.00	154.13	-.868	-.560	14.558	.048	1
S5	310.00	302.86	-7.14	-2.30	28.604	.079	1
S6	800.00	808.31	8.31	1.04	76.228	.475	1

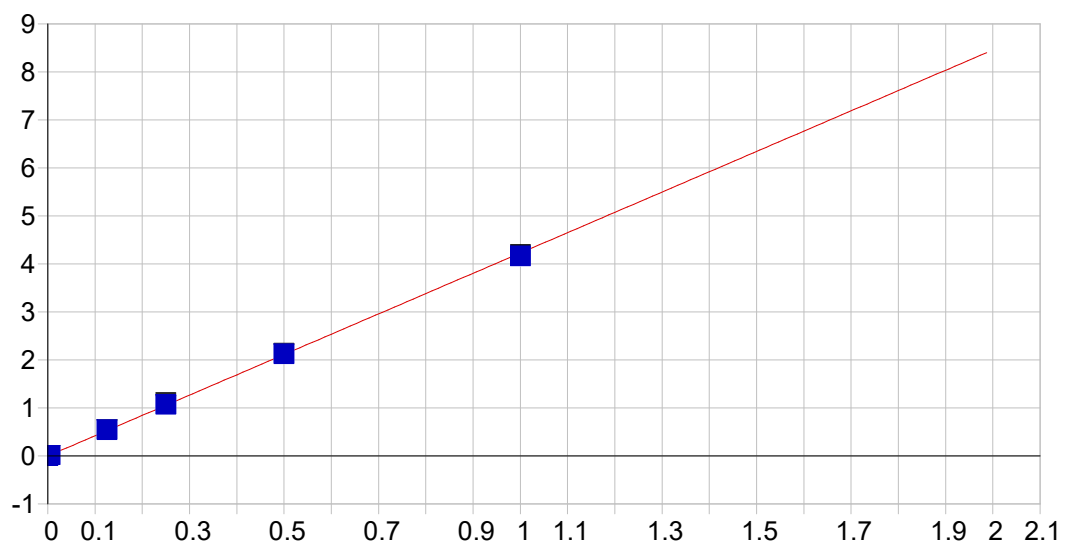


Ba 493.409 { 68}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002437 Re-Slope: 1.000000
 A1 (Gain): 3.214083 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.002857
 Predicted MDL: 0.000782
 Predicted MQL: 0.002606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00251	.002	1
S1	.20000	.17735	-.023	-11.3	.57246	.002	1
S2	2.5000	2.4977	-.002	-.091	8.0303	.010	1
S3	5.0000	5.0004	.000	.007	16.074	.510	1
S4	10.000	10.026	.026	.260	32.227	.086	1
S5	20.000	19.999	-.001	-.007	64.280	.962	1

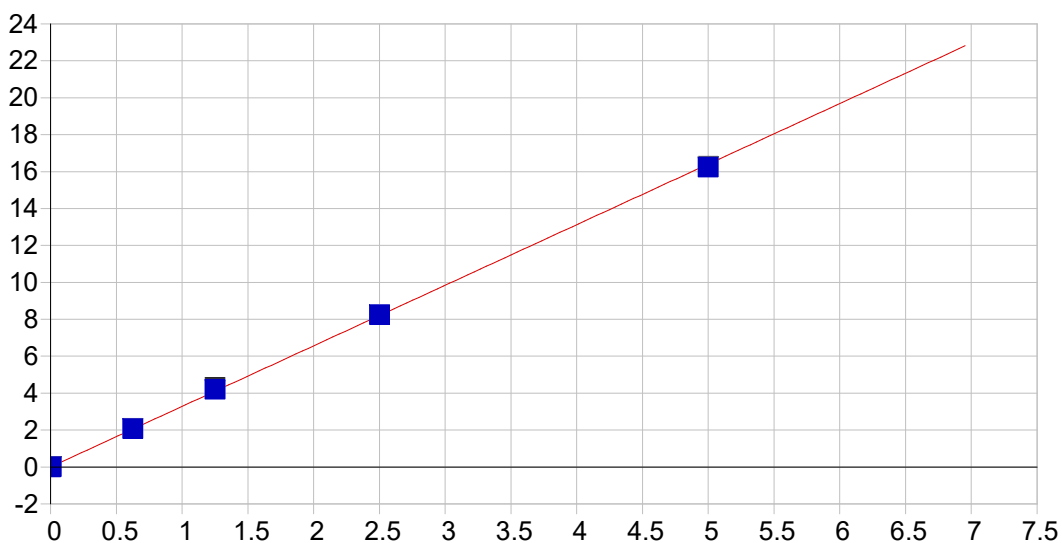


Be 234.861 {144}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002511 Re-Slope: 1.000000
 A1 (Gain): 4.230293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000289
 Predicted MDL: 0.000085
 Predicted MQL: 0.000282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00252	.000	1
S1	.00500	.00591	.001	18.1	.02246	.000	1
S2	.12500	.12908	.004	3.27	.54179	.003	1
S3	.25000	.25510	.005	2.04	1.0731	.028	1
S4	.50000	.50379	.004	.758	2.1216	.010	1
S5	1.0000	.98612	-.014	-1.39	4.1550	.024	1

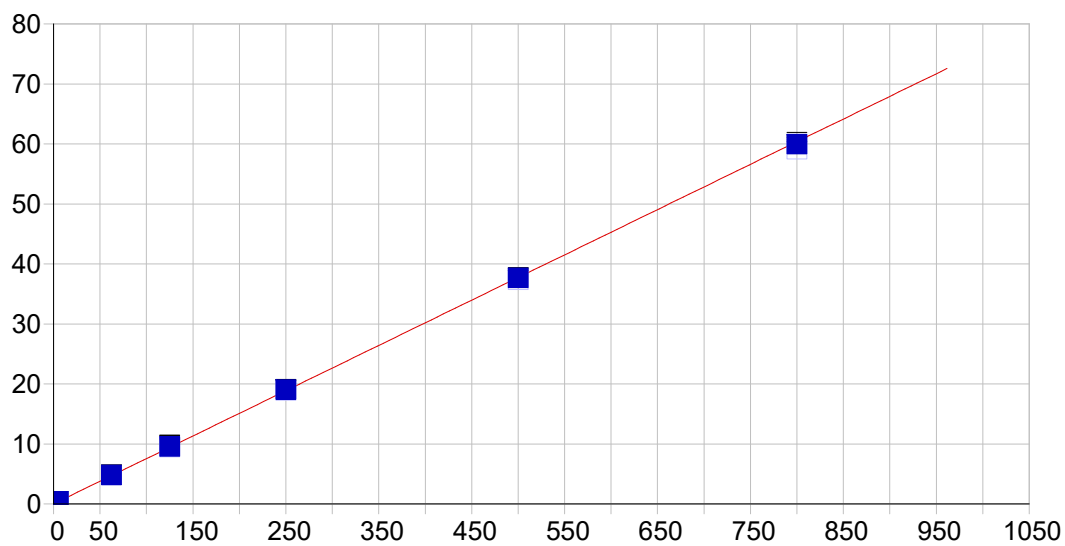


Cd 214.438 {457}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000192 Re-Slope: 1.000000
 A1 (Gain): 3.281093 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000359
 Predicted MDL: 0.000091
 Predicted MQL: 0.000303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.00500	.00572	.001	14.4	.01859	.000	1
S2	.62500	.63323	.008	1.32	2.0806	.003	1
S3	1.2500	1.2809	.031	2.47	4.2089	.075	1
S4	2.5000	2.5127	.013	.508	8.2568	.012	1
S5	5.0000	4.9474	-.053	-1.05	16.258	.036	1

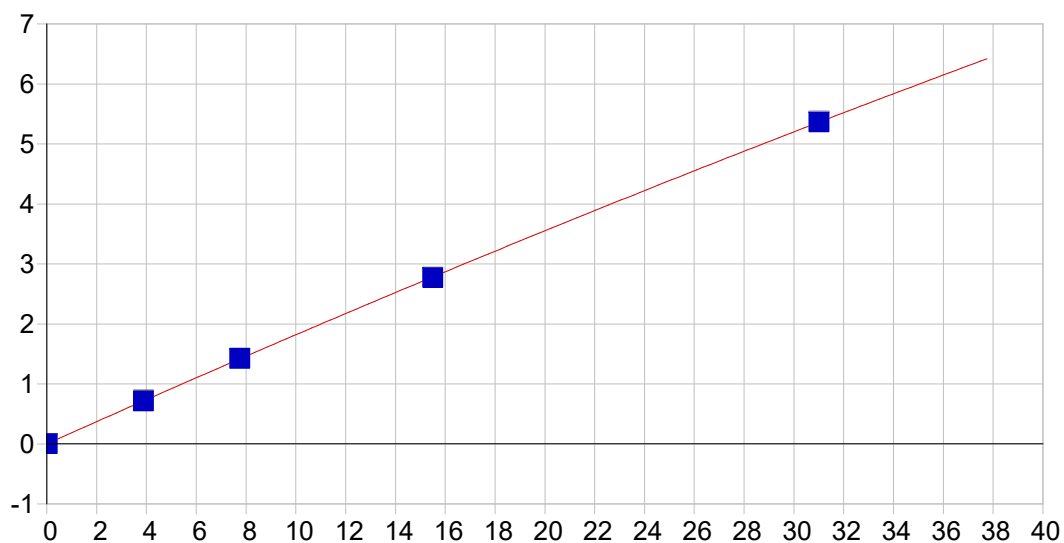


Ca 373.690 { 90}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001128 Re-Slope: 1.000000
 A1 (Gain): 0.075464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.003439
 Predicted MDL: 0.011752
 Predicted MQL: 0.039172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00114	-.001	.000	.00104	.001	1
S1	5.0000	5.9721	.972	19.4	.45169	.002	1
S2	62.500	63.922	1.42	2.27	4.7827	.004	1
S3	125.00	126.27	1.27	1.02	9.4455	.302	1
S4	250.00	252.52	2.52	1.01	18.888	.031	1
S5	500.00	499.12	-.884	-.177	37.329	.029	1
S6	800.00	794.66	-5.34	-.667	59.070	.294	1

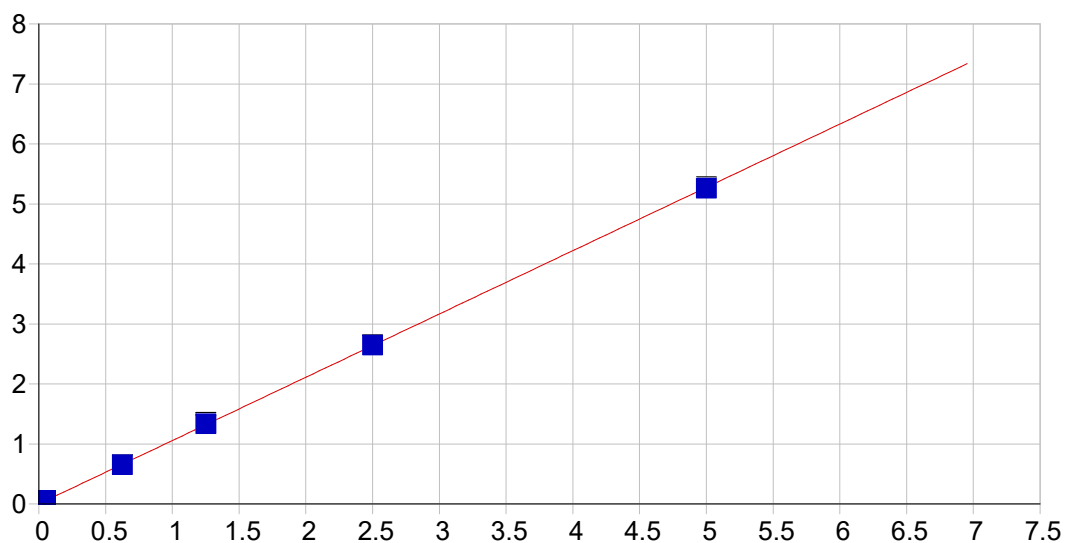


Cr 267.716 {126}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.186133 Y-int: 0.000000
 A2 (Curvature): -0.000426
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000617
 Predicted MQL: 0.002057

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01268	.003	26.8	.00232	.000	1
S2	3.8750	3.8733	-.002	-.045	.71541	.015	1
S3	7.7500	7.7859	.036	.464	1.4251	.000	1
S4	15.500	15.441	-.059	-.377	2.7761	.001	1
S5	31.000	31.022	.022	.070	5.3712	.005	1

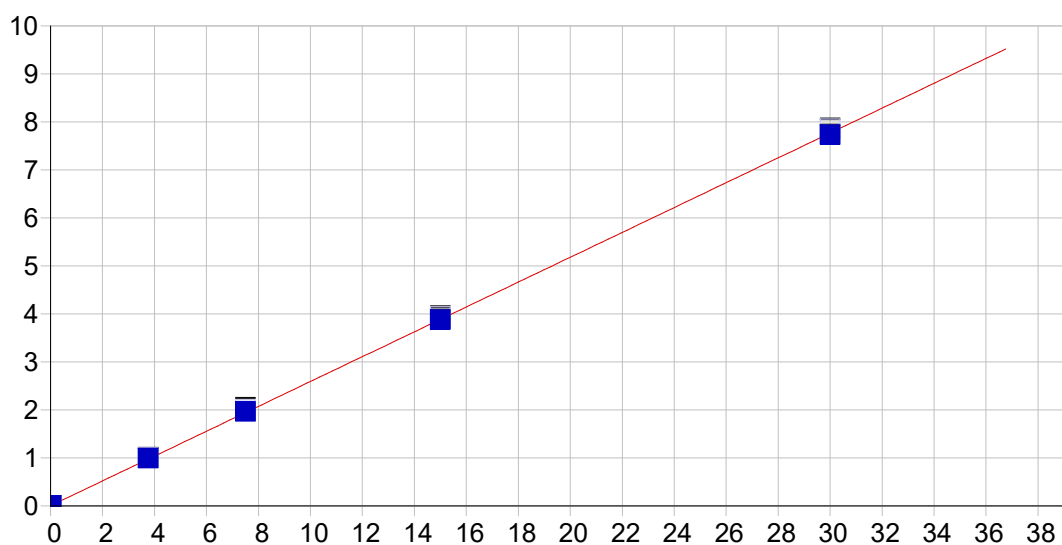


Co 228.616 {448}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000362	Re-Slope:	1.000000
A1 (Gain):	1.055075	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000271		
Predicted MDL:	0.000280		
Predicted MQL:	0.000932		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00036	.000	1
S1	.05000	.05551	.006	11.0	.05911	.001	1
S2	.62500	.61704	-.008	-1.27	.65243	.003	1
S3	1.2500	1.2621	.012	.966	1.3340	.024	1
S4	2.5000	2.5052	.005	.206	2.6477	.002	1
S5	5.0000	4.9852	-.015	-.296	5.2685	.015	1

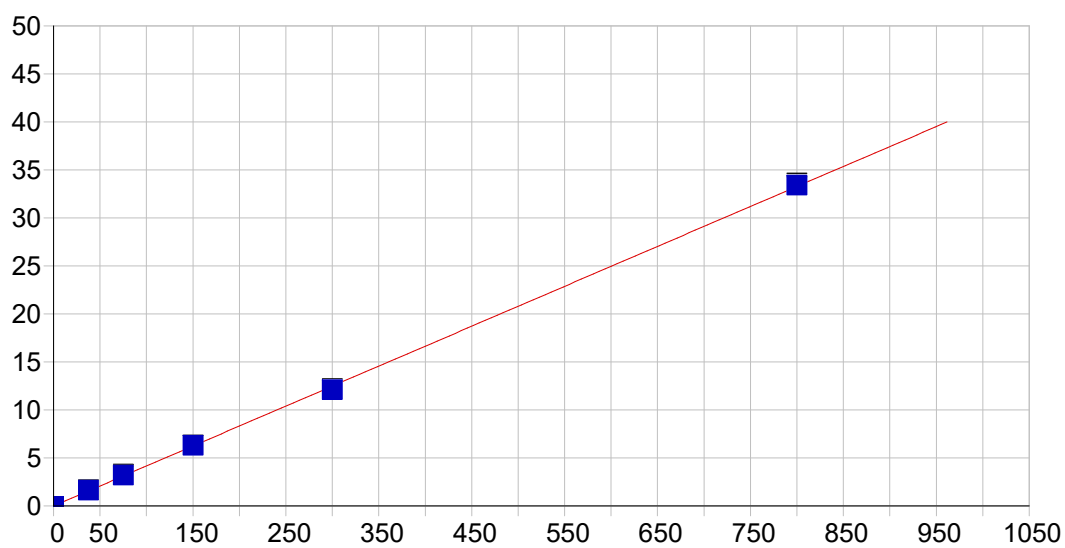


Cu 324.754 {104}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002558 Re-Slope: 1.000000
 A1 (Gain): 0.258876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.002388
 Predicted MQL: 0.007962

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00256	.000	1
S1	.02500	.02536	.000	1.45	.01042	.000	1
S2	3.7500	3.8311	.081	2.16	1.0099	.001	1
S3	7.5000	7.5861	.086	1.15	1.9975	.058	1
S4	15.000	14.978	-.022	-.144	3.9424	.014	1
S5	30.000	29.854	-.146	-.487	7.8556	.017	1

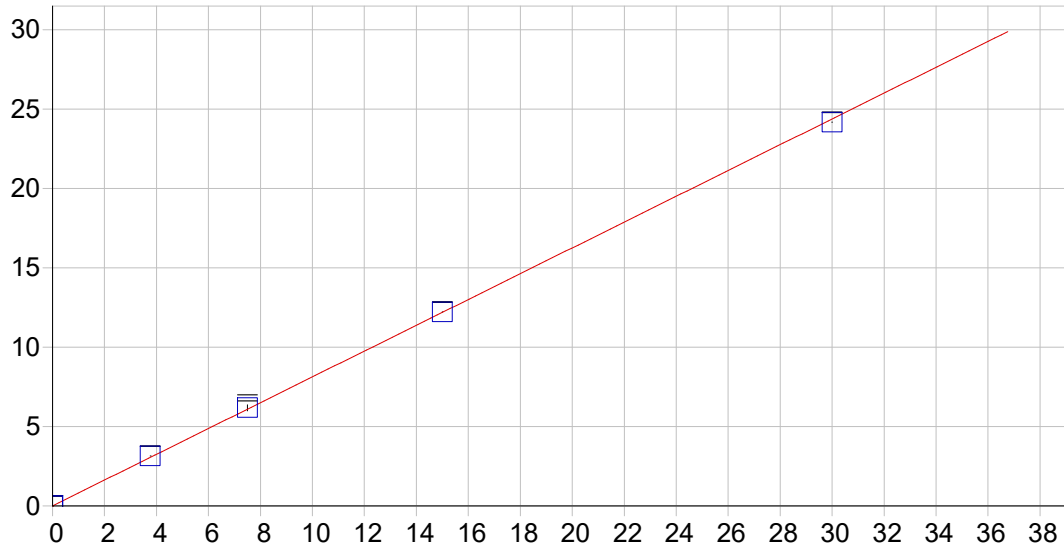


Fe 259.837 {130}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000652 Re-Slope: 1.000000
 A1 (Gain): 0.041590 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000336
 Predicted MDL: 0.007341
 Predicted MQL: 0.024470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00065	.000	1
S1	.10000	.11664	.017	16.6	.00568	.000	1
S2	37.500	39.500	2.00	5.33	1.6467	.005	1
S3	75.000	77.056	2.06	2.74	3.2119	.092	1
S4	150.00	151.68	1.68	1.12	6.3219	.019	1
S5	300.00	291.03	-8.97	-2.99	12.131	.057	1
S6	800.00	803.22	3.22	.403	33.449	.172	1

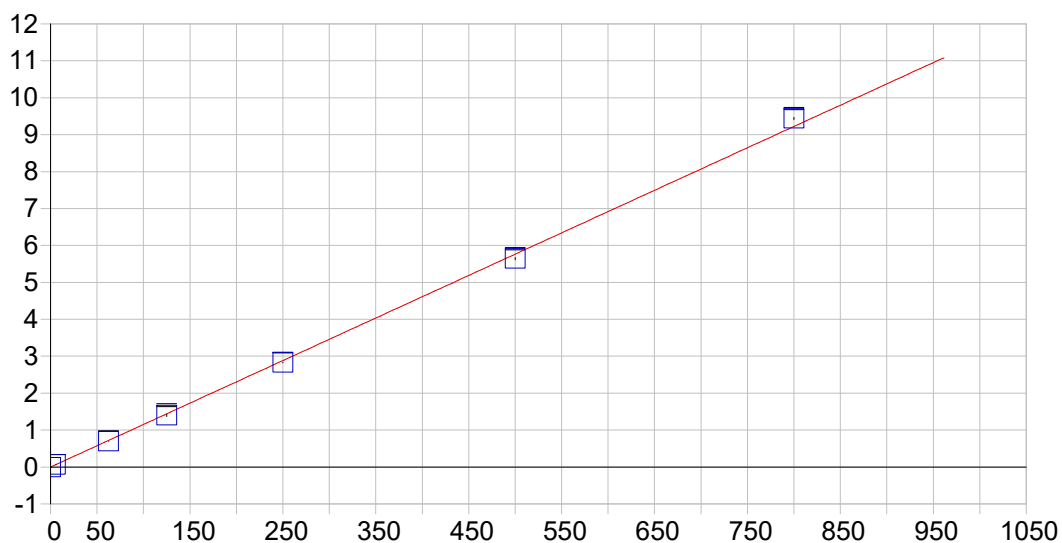


Mn 257.610 {131}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000527 Re-Slope: 1.000000
 A1 (Gain): 0.812965 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000354
 Predicted MDL: 0.000397
 Predicted MQL: 0.001324

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.01500	.01898	.004	26.5	.01595	.000	1
S2	3.7500	3.8687	.119	3.16	3.1456	.002	1
S3	7.5000	7.6033	.103	1.38	6.1817	.199	1
S4	15.000	15.028	.028	.189	12.218	.026	1
S5	30.000	29.746	-.254	-.848	24.183	.015	1

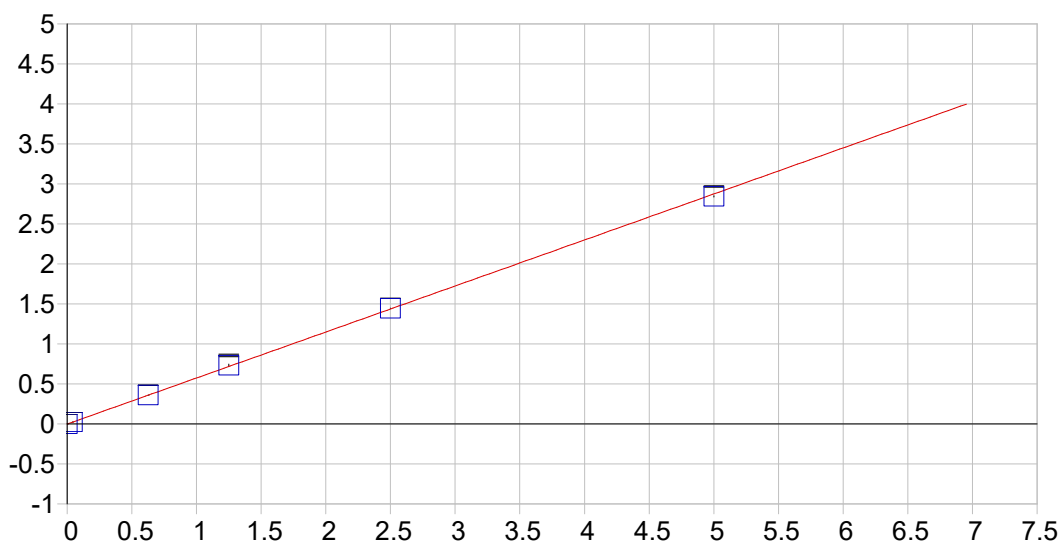


Mg 279.079 {121}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000616 Re-Slope: 1.000000
 A1 (Gain): 0.011529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999722 Status: OK.
 Std Error of Est: 0.000948
 Predicted MDL: 0.027891
 Predicted MQL: 0.092969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	-.00062	.000	1
S1	5.0000	5.6754	.675	13.5	.06482	.000	1
S2	62.500	60.883	-1.62	-2.59	.70131	.002	1
S3	125.00	121.84	-3.16	-2.53	1.4041	.041	1
S4	250.00	245.31	-4.69	-1.87	2.8276	.008	1
S5	500.00	489.70	-10.3	-2.06	5.6452	.030	1
S6	800.00	819.08	19.1	2.39	9.4426	.030	1

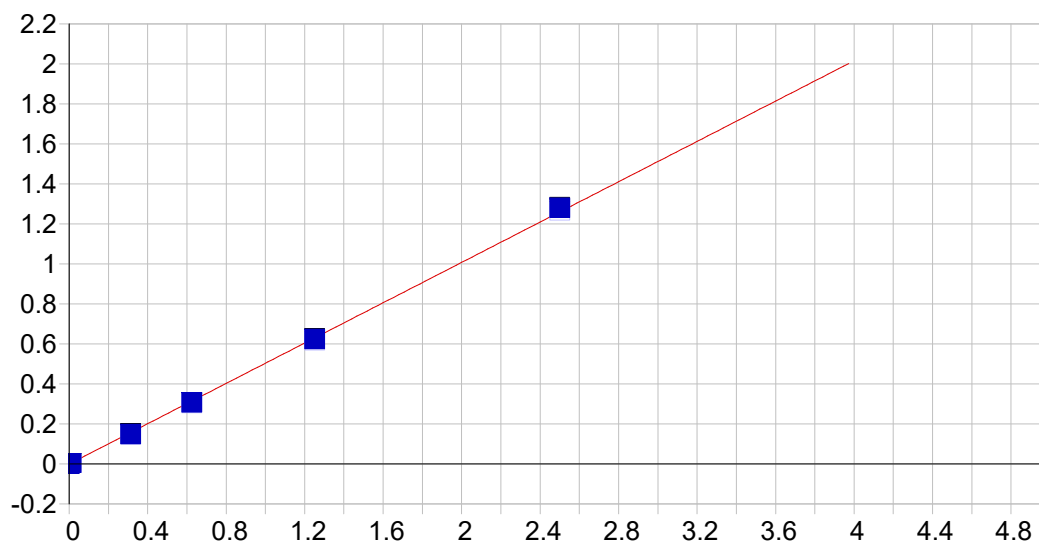


Ni 231.604 {446}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001542	Re-Slope:	1.000000
A1 (Gain):	0.575180	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000217		
Predicted MDL:	0.000523		
Predicted MQL:	0.001744		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00155	.000	1
S1	.04000	.04678	.007	16.9	.02536	.001	1
S2	.62500	.62912	.004	.660	.36032	.001	1
S3	1.2500	1.2769	.027	2.15	.73288	.015	1
S4	2.5000	2.5141	.014	.563	1.4445	.002	1
S5	5.0000	4.9482	-.052	-1.04	2.8445	.008	1

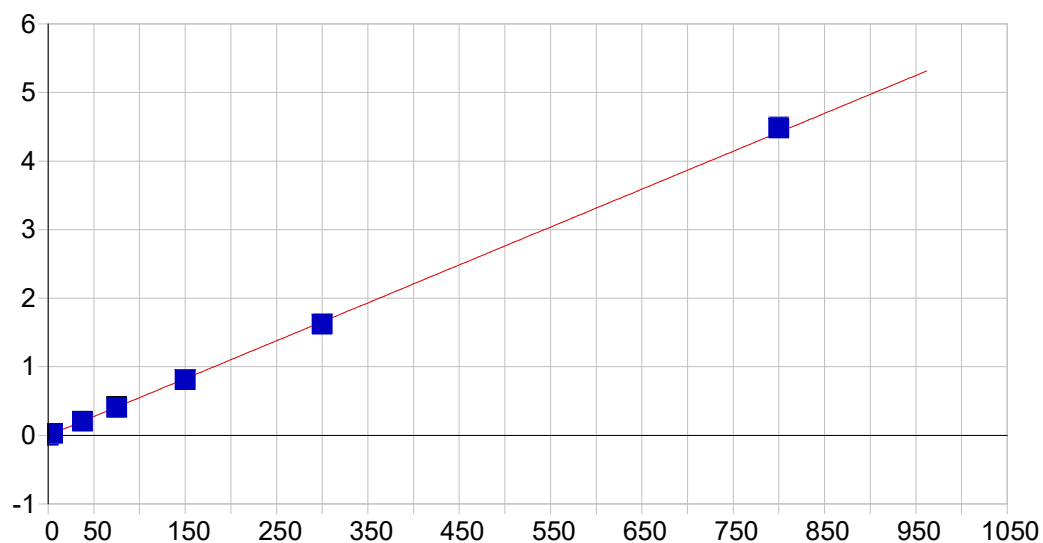


Ag 328.068 {103}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000766 Re-Slope: 1.000000
 A1 (Gain): 0.504134 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.000434
 Predicted MQL: 0.001446

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00077	.000	1
S1	.01000	.01113	.001	11.3	.00480	.000	1
S2	.31250	.29630	-.016	-5.18	.14704	.003	1
S3	.62500	.61125	-.014	-2.20	.30423	.000	1
S4	1.2500	1.2393	-.011	-.859	.61768	.003	1
S5	2.5000	2.5396	.040	1.58	1.2669	.004	1

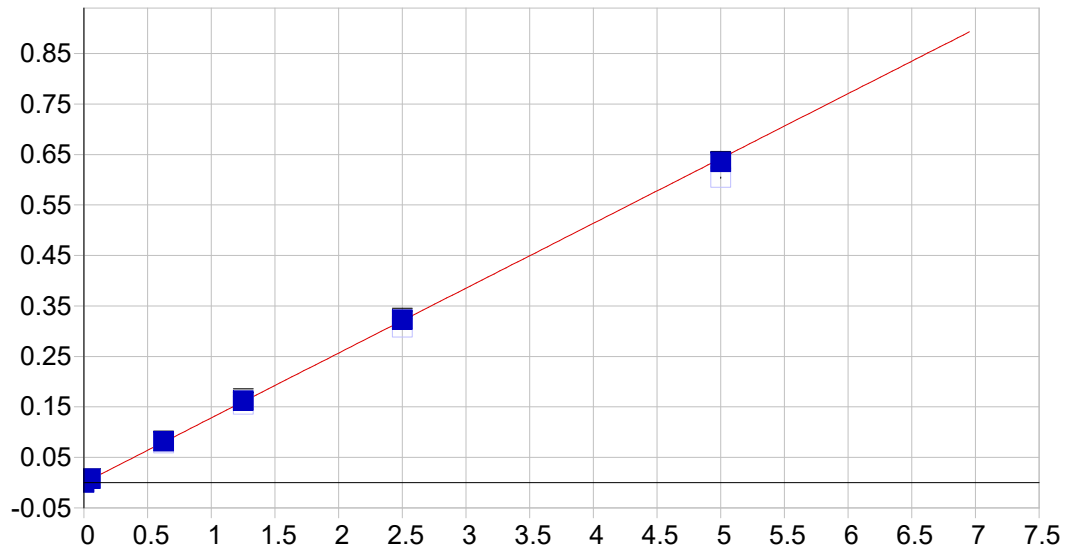


Na 818.326 { 41}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002604 Re-Slope: 1.000000
 A1 (Gain): 0.005528 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000324
 Predicted MDL: 0.294863
 Predicted MQL: 0.982876

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	-.00261	.001	1
S1	5.0000	5.6689	.669	13.4	.02873	.000	1
S2	37.500	37.040	-.460	-1.23	.20306	.002	1
S3	75.000	73.604	-1.40	-1.86	.40609	.013	1
S4	150.00	146.84	-3.16	-2.10	.81277	.002	1
S5	300.00	293.26	-6.74	-2.25	1.6258	.006	1
S6	800.00	811.09	11.1	1.39	4.5004	.002	1

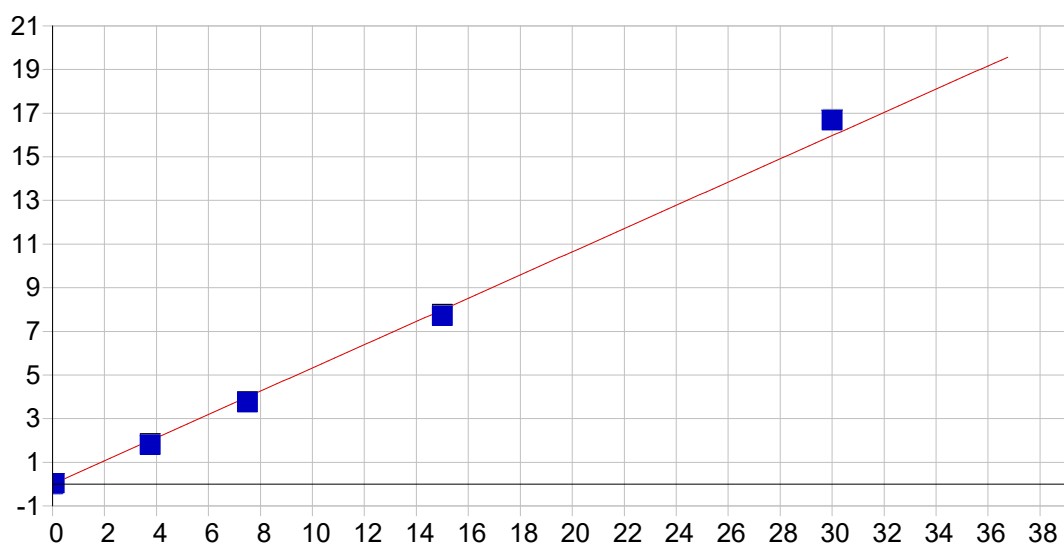


V 292.402 {115}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000164 Re-Slope: 1.000000
 A1 (Gain): 0.128446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.003056
 Predicted MQL: 0.010187

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.001	1
S1	.05000	.06210	.012	24.2	.00780	.000	1
S2	.62500	.63790	.013	2.06	.07792	.001	1
S3	1.2500	1.2648	.015	1.19	.15460	.004	1
S4	2.5000	2.5154	.015	.618	.30754	.003	1
S5	5.0000	4.9442	-.056	-1.12	.60411	.001	1

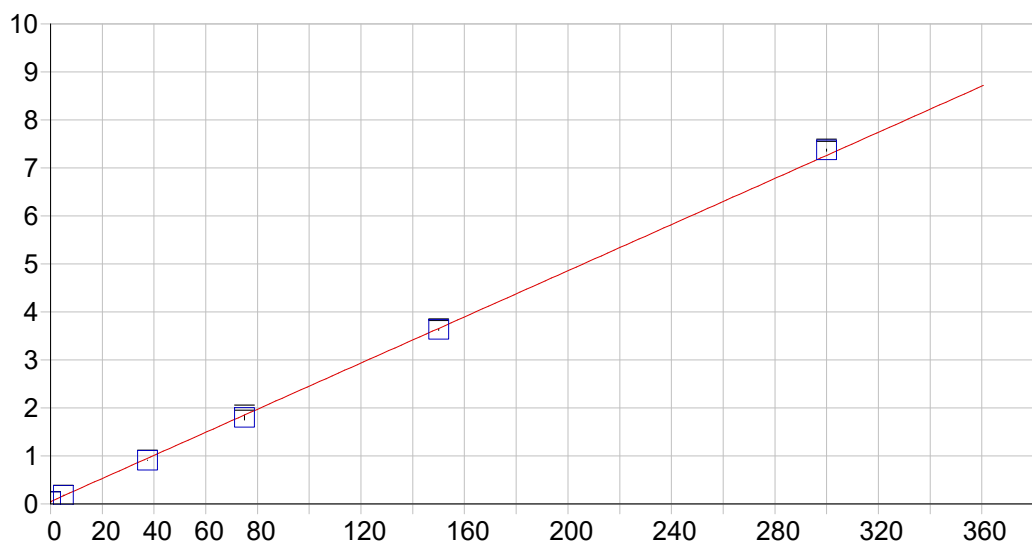


Zn 213.856 {158}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000496 Re-Slope: 1.000000
 A1 (Gain): 0.532365 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998711 Status: OK.
 Std Error of Est: 0.001928
 Predicted MDL: 0.001819
 Predicted MQL: 0.006063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00049	.001	1
S1	.06000	.07579	.016	26.3	.04093	.002	1
S2	3.7500	3.3769	-.373	-9.95	1.8015	.040	1
S3	7.5000	7.0375	-.463	-6.17	3.7535	.022	1
S4	15.000	14.491	-.509	-3.39	7.7281	.060	1
S5	30.000	31.329	1.33	4.43	16.705	.014	1

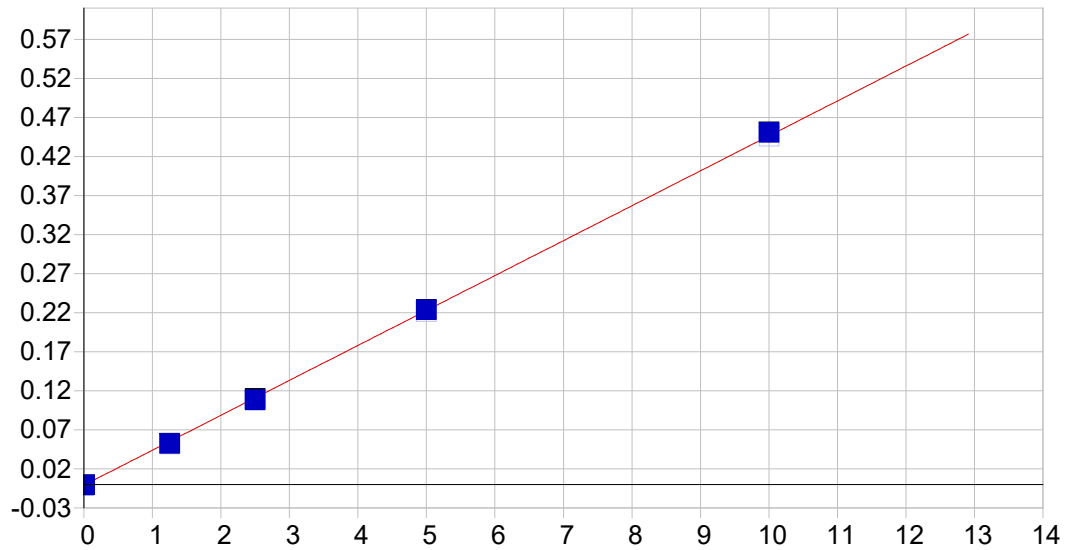


K 769.896 { 44 }

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.049946 Re-Slope: 1.000000
 A1 (Gain): 0.024038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756 Status: OK.
 Std Error of Est: 0.001095
 Predicted MDL: 0.068008
 Predicted MQL: 0.226694

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.04994	.001	1
S1	5.0000	5.4807	.481	9.61	.18169	.000	1
S2	37.500	35.710	-1.79	-4.77	.90834	.003	1
S3	75.000	72.745	-2.25	-3.01	1.7986	.052	1
S4	150.00	148.97	-1.03	-.686	3.6309	.014	1
S5	300.00	304.59	4.59	1.53	7.3717	.023	1

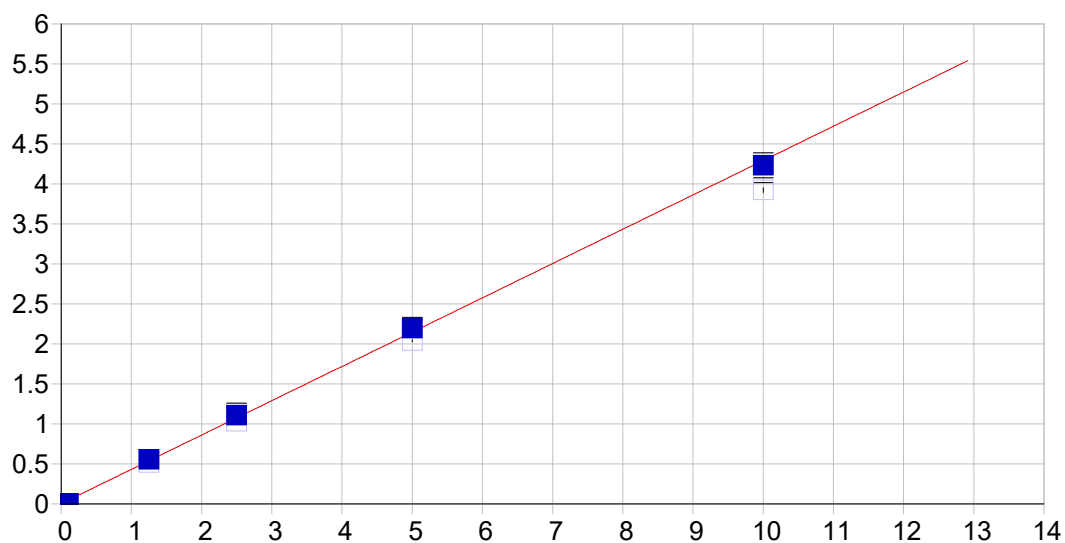


P 177.495 {490}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000839 Re-Slope: 1.000000
 A1 (Gain): 0.044719 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003183
 Predicted MQL: 0.010609

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00084	.000	1
S1	.01000	.01164	.002	16.4	-.00032	.000	1
S2	1.2500	1.1885	-.061	-4.92	.05168	.000	1
S3	2.5000	2.4487	-.051	-2.05	.10741	.001	1
S4	5.0000	5.0164	.016	.328	.22098	.001	1
S5	10.000	10.095	.095	.947	.44558	.001	1

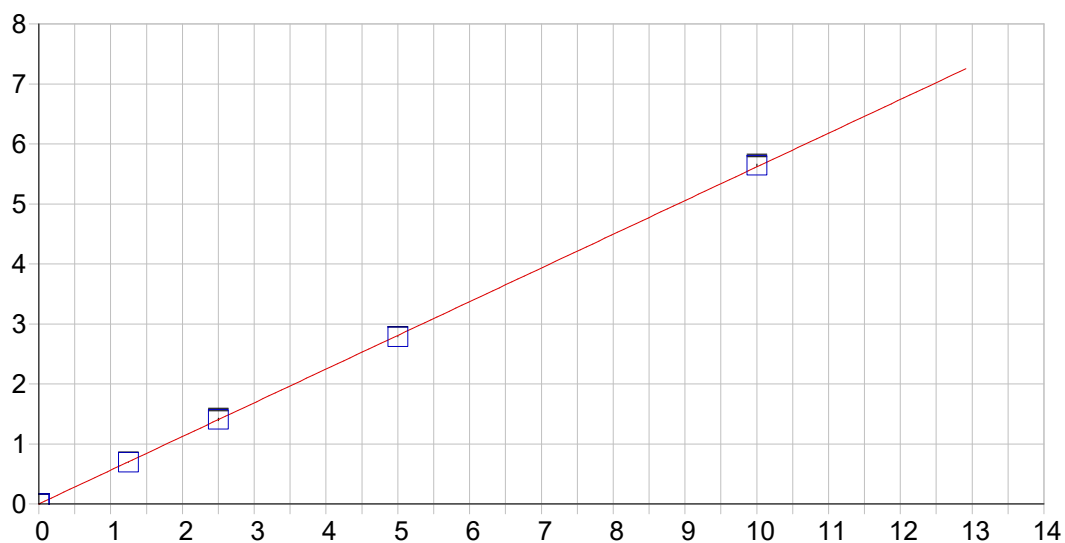


B 249.678 {135}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003229 Re-Slope: 1.000000
 A1 (Gain): 0.428794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997315 Status: OK.
 Std Error of Est: 0.001552
 Predicted MDL: 0.001031
 Predicted MQL: 0.003436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00326	.000	1
S1	.10000	.01095	-.089	-89.1	.00784	.000	1
S2	1.2500	1.2908	.041	3.26	.51781	.001	1
S3	2.5000	2.5784	.078	3.13	1.0310	.026	1
S4	5.0000	5.1115	.112	2.23	2.0394	.014	1
S5	10.000	9.8652	-.135	-1.35	3.9221	.029	1

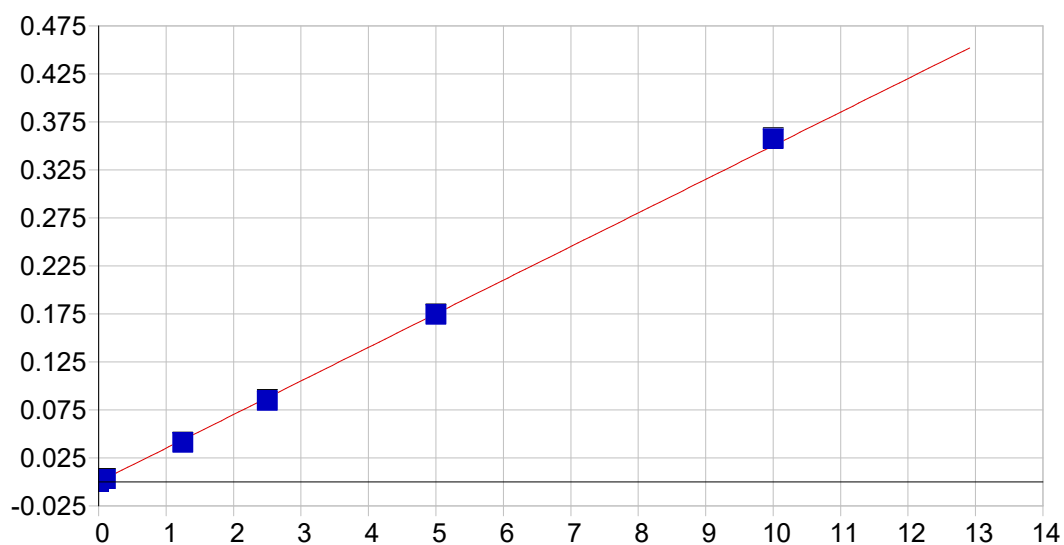


Mo 202.030 {467}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000233 Re-Slope: 1.000000
 A1 (Gain): 0.561664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.000402
 Predicted MQL: 0.001339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.01000	.01163	.002	16.3	.00677	.000	1
S2	1.2500	1.2376	-.012	-.991	.69535	.002	1
S3	2.5000	2.5062	.006	.246	1.4079	.022	1
S4	5.0000	4.9580	-.042	-.839	2.7850	.003	1
S5	10.000	10.047	.047	.466	5.6430	.022	1

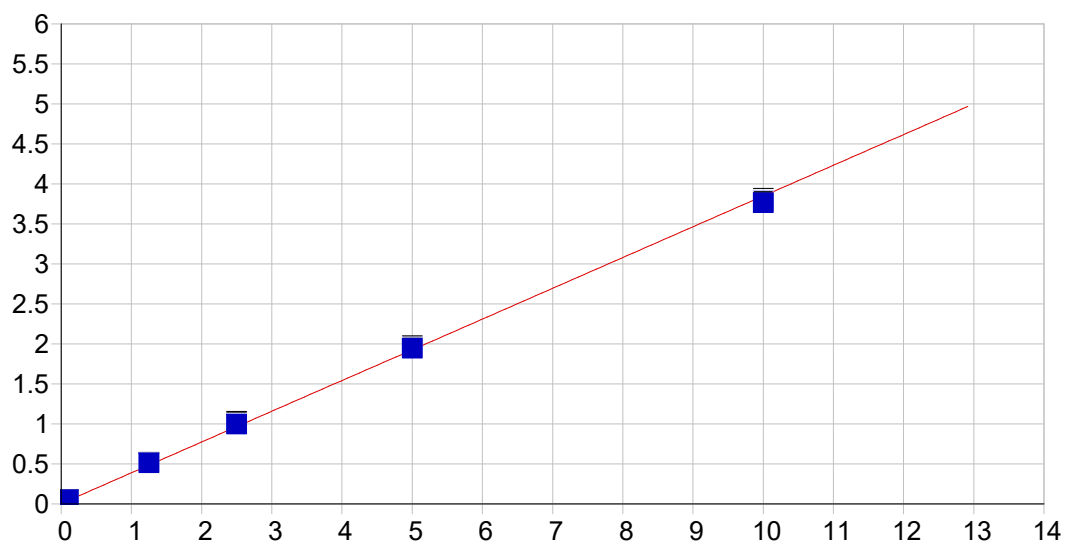


S 182.034 {485}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.035006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999610 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.004536
 Predicted MQL: 0.015119

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00012	.000	1
S1	.10000	.08669	-.013	-13.3	.00315	.000	1
S2	1.2500	1.1664	-.084	-6.69	.04104	.000	1
S3	2.5000	2.4133	-.087	-3.47	.08478	.001	1
S4	5.0000	4.9770	-.023	-.459	.17471	.000	1
S5	10.000	10.207	.207	2.07	.35814	.001	1

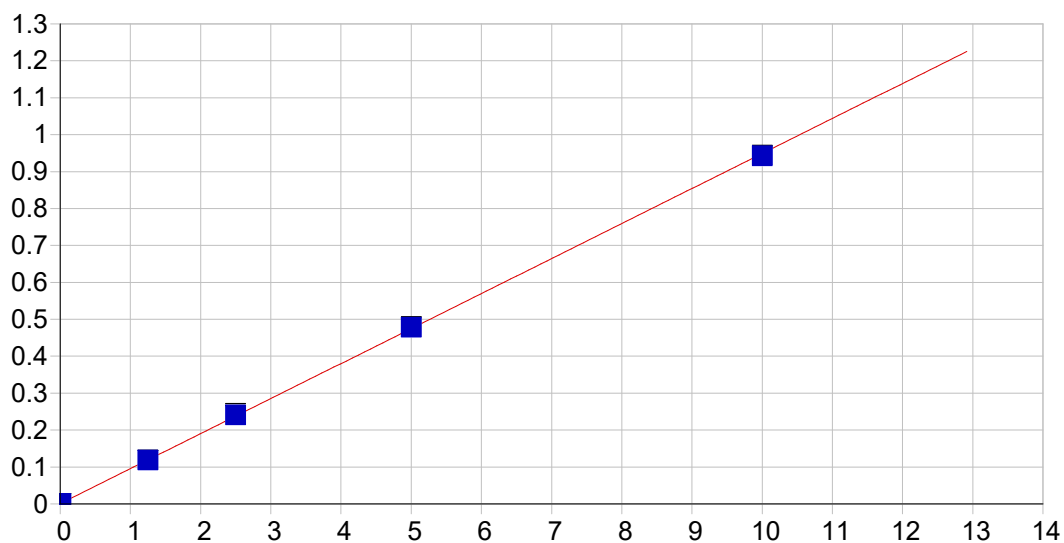


Si 251.611 {134}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004547 Re-Slope: 1.000000
 A1 (Gain): 0.384363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999571 Status: OK.
 Std Error of Est: 0.000604
 Predicted MDL: 0.001207
 Predicted MQL: 0.004023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00454	.000	1
S1	.10000	.11976	.020	19.8	.05072	.001	1
S2	1.2500	1.3239	.074	5.91	.51765	.003	1
S3	2.5000	2.5822	.082	3.29	1.0055	.028	1
S4	5.0000	5.0482	.048	.965	1.9619	.016	1
S5	10.000	9.7760	-.224	-2.24	3.7961	.023	1

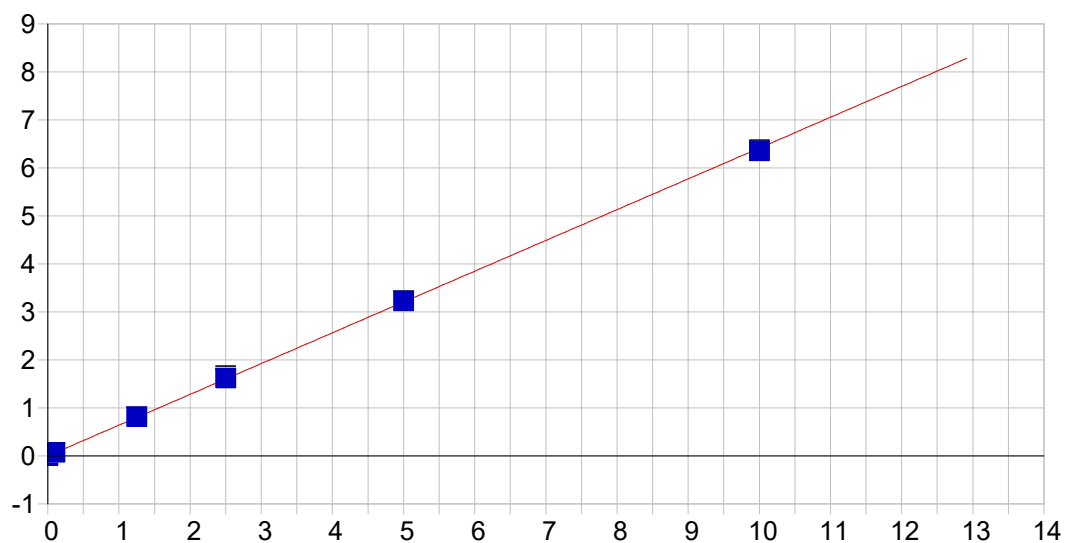


Sn 189.989 {478}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000673 Re-Slope: 1.000000
 A1 (Gain): 0.094830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.001458
 Predicted MQL: 0.004858

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00067	.000	1
S1	.00700	.00458	-.002	-34.6	.00109	.000	1
S2	1.2500	1.2412	-.009	-.707	.11813	.000	1
S3	2.5000	2.5336	.034	1.34	.24044	.004	1
S4	5.0000	5.0419	.042	.838	.47782	.001	1
S5	10.000	9.9357	-.064	-.643	.94091	.002	1

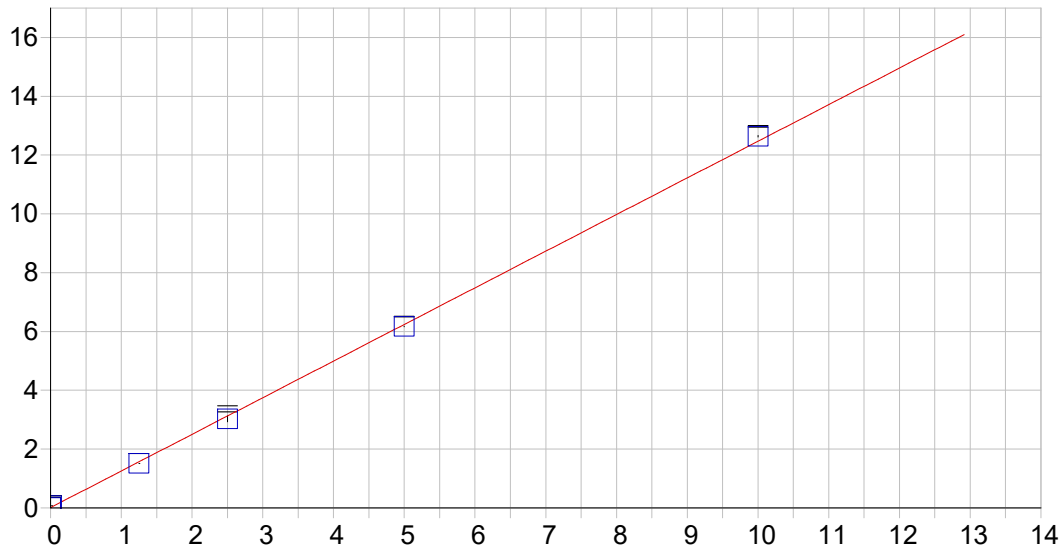


Ti 336.121 {100}

Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000292 Re-Slope: 1.000000
 A1 (Gain): 0.641366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000525
 Predicted MDL: 0.001065
 Predicted MQL: 0.003550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00030	.000	1
S1	.10000	.11630	.016	16.3	.07428	.001	1
S2	1.2500	1.2727	.023	1.82	.81572	.001	1
S3	2.5000	2.5254	.025	1.02	1.6189	.049	1
S4	5.0000	5.0323	.032	.645	3.2261	.005	1
S5	10.000	9.9033	-.097	-.967	6.3491	.023	1

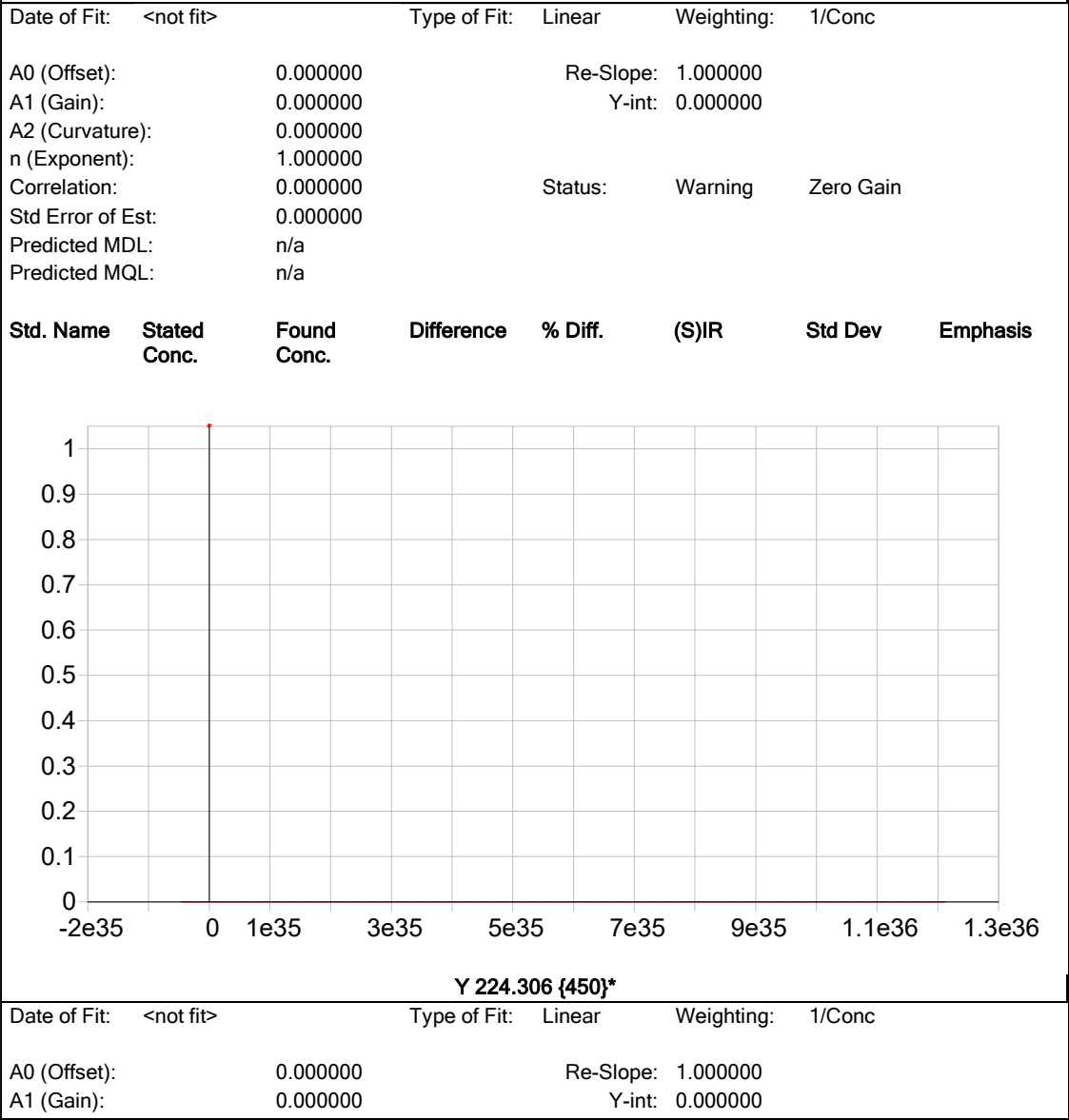
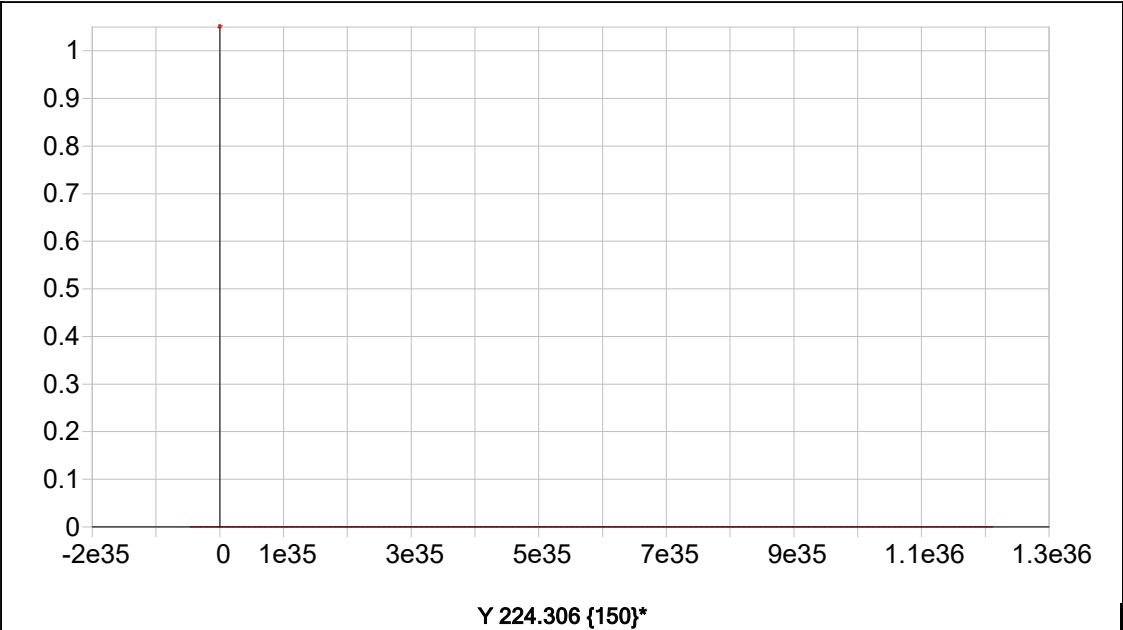


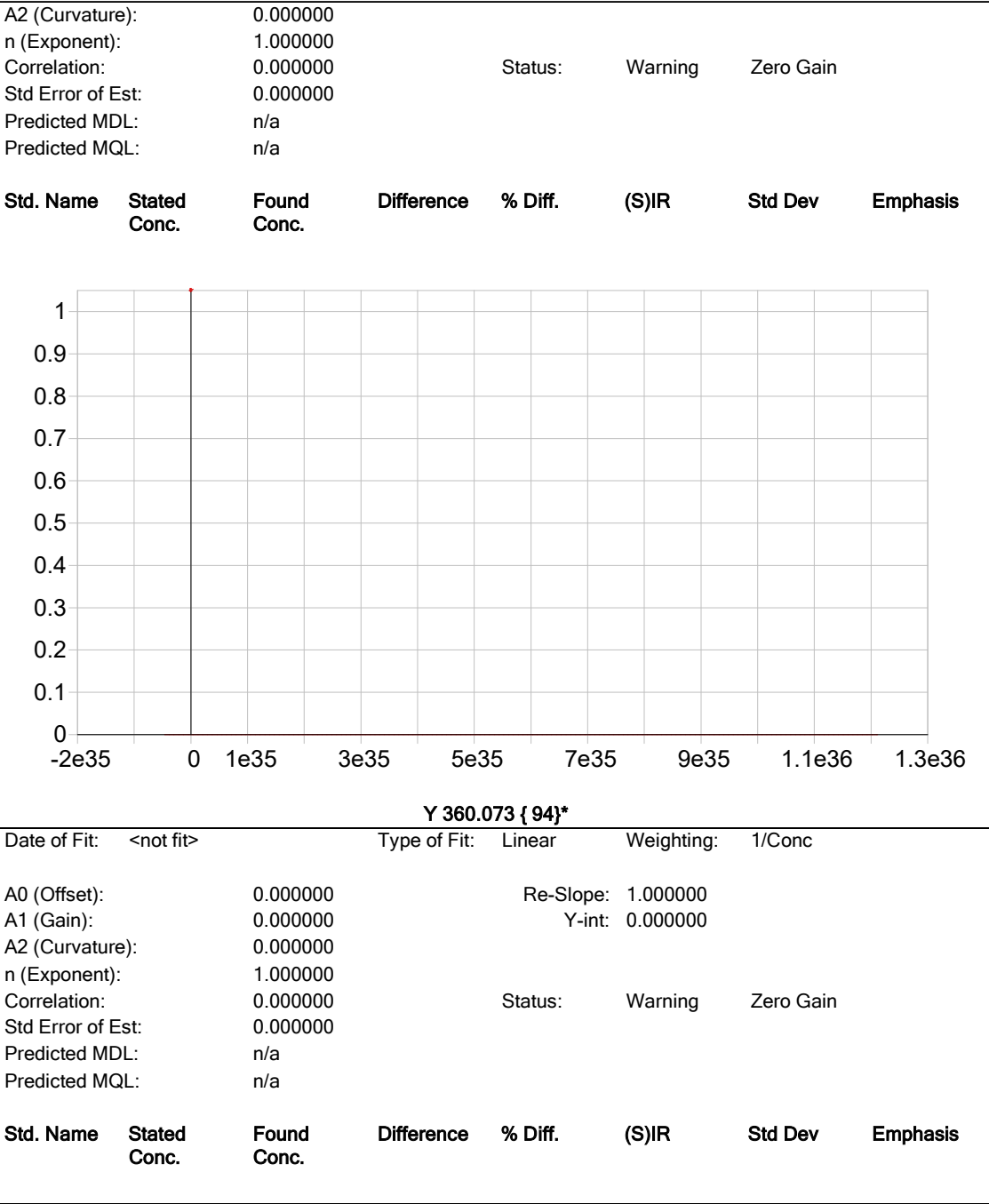
Li 670.784 { 50}

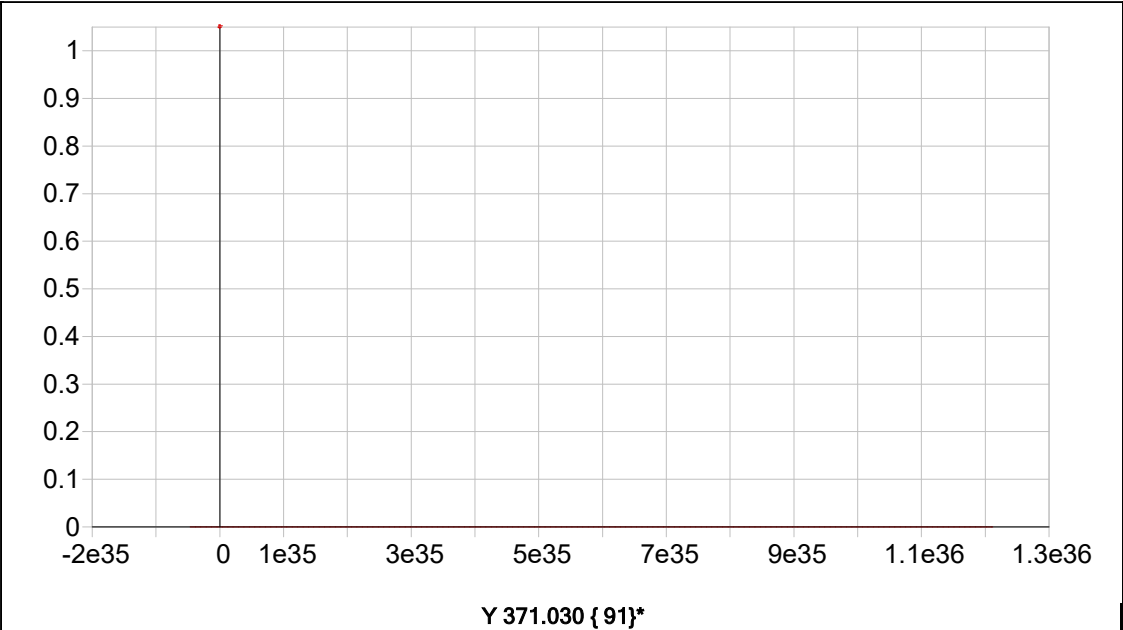
Date of Fit: 09/16/2020 12:20:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010029 Re-Slope: 1.000000
 A1 (Gain): 1.245882 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997061 Status: OK.
 Std Error of Est: 0.001966
 Predicted MDL: 0.001553
 Predicted MQL: 0.005178

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00998	.001	1
S5	10.000	10.137	.137	1.37	12.639	.029	1
S4	5.0000	4.9445	-.056	-1.11	6.1703	.011	1
S3	2.5000	2.4248	-.075	-3.01	3.0310	.103	1
S2	1.2500	1.2043	-.046	-3.66	1.5104	.001	1
S1	.01500	.05455	.040	264.	.07799	.002	1



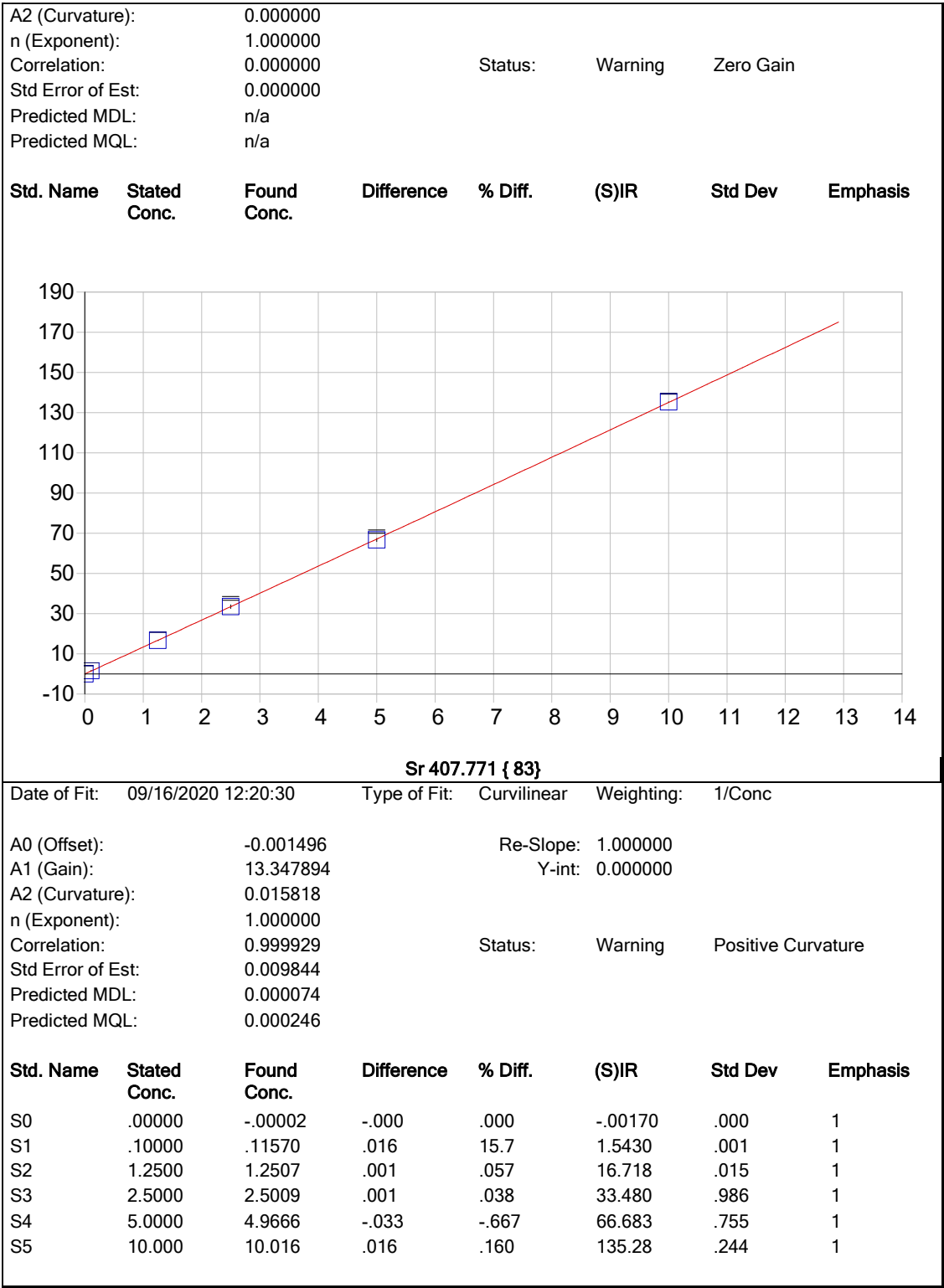




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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: 09/16/2020 11:44:34 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	-.00007	-.00081	.00062	.00095	.00050	.00277	.00251	-.00252
Stddev	.00003	.00014	.00036	.00009	.00031	.00101	.00166	.00028
%RSD	46.591	17.835	58.379	9.4562	62.552	36.558	65.977	11.139
#1	-.00004	-.00065	.00056	.00092	.00055	.00311	.00069	-.00253
#2	-.00010	-.00092	.00100	.00089	.00078	.00163	.00292	-.00279
#3	-.00007	-.00086	.00029	.00106	.00016	.00356	.00392	-.00223
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	-.00020	.00104	-.00004	.00036	.00256	.00065	.00052	-.00062
Stddev	.00007	.00064	.00004	.00017	.00012	.00010	.00025	.00009
%RSD	34.299	61.774	96.529	48.858	4.7147	14.866	46.871	14.625
#1	-.00020	.00110	-.00002	.00016	.00256	.00076	.00035	-.00054
#2	-.00026	.00166	-.00008	.00044	.00268	.00062	.00042	-.00072
#3	-.00012	.00037	-.00001	.00047	.00244	.00057	.00080	-.00060
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	-.00155	-.00077	-.00261	-.00017	.00049	.04994	-.00084	.00326
Stddev	.00007	.00012	.00134	.00055	.00068	.00100	.00007	.00035
%RSD	4.5430	15.311	51.280	330.84	137.22	2.0108	8.4616	10.819
#1	-.00147	-.00087	-.00274	.00025	-.00022	.05004	-.00083	.00360
#2	-.00158	-.00064	-.00121	.00004	.00112	.04889	-.00091	.00330
#3	-.00159	-.00079	-.00387	-.00079	.00057	.05089	-.00077	.00289
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	.00023	.00012	.00454	.00067	-.00030	.00998	-.00170	
Stddev	.00019	.00016	.00020	.00006	.00041	.00122	.00017	
%RSD	82.760	137.74	4.3008	9.6387	135.18	12.247	9.8457	
#1	.00039	-.00003	.00473	.00071	.00015	.00984	-.00178	
#2	.00028	.00009	.00434	.00071	-.00066	.01127	-.00181	
#3	.00002	.00029	.00454	.00060	-.00040	.00883	-.00151	

Sample Name: S0 Acquired: 09/16/2020 11:44:34 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	1145.4	2236.2	28323.	6260.6	2615.8
Stddev	9.5	1.0	108.	5.9	7.2
%RSD	.83063	.04522	.38211	.09419	.27388
#1	1141.3	2235.5	28240.	6260.7	2607.8
#2	1156.3	2235.8	28445.	6266.4	2621.6
#3	1138.7	2237.4	28284.	6254.6	2617.9

Sample Name: S1 Acquired: 09/16/2020 11:48:41 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	.00024	.00068	.00353	.00340	.01045	.02514	.57246	.02246
Stddev	.00012	.00013	.00039	.00013	.00042	.00051	.00209	.00023
%RSD	47.531	19.811	11.015	3.9164	4.0638	2.0277	.36547	1.0069
#1	.00021	.00053	.00364	.00344	.00996	.02530	.57339	.02235
#2	.00037	.00078	.00385	.00325	.01064	.02555	.57007	.02273
#3	.00015	.00073	.00310	.00351	.01074	.02457	.57394	.02232
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	.01859	.45169	.00232	.05911	.01042	.00568	.01595	.06482
Stddev	.00039	.00184	.00006	.00111	.00049	.00017	.00019	.00014
%RSD	2.1072	.40731	2.4394	1.8767	4.7293	3.0462	1.1962	.20908
#1	.01822	.44965	.00226	.05783	.01099	.00554	.01584	.06475
#2	.01900	.45222	.00236	.05973	.01014	.00562	.01585	.06472
#3	.01855	.45321	.00235	.05977	.01012	.00587	.01617	.06497
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	.02536	.00480	.02873	.00780	.04093	.18169	-.00032	.00784
Stddev	.00052	.00006	.00030	.00031	.00161	.00024	.00002	.00026
%RSD	2.0628	1.2505	1.0519	4.0245	3.9405	.13144	6.6463	3.3125
#1	.02498	.00474	.02873	.00816	.04186	.18175	-.00033	.00755
#2	.02596	.00486	.02843	.00760	.03907	.18143	-.00030	.00805
#3	.02515	.00480	.02904	.00764	.04187	.18190	-.00034	.00791
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	.00677	.00315	.05072	.00109	.07428	.07799	1.5430	
Stddev	.00018	.00017	.00093	.00016	.00061	.00232	.0010	
%RSD	2.5869	5.5246	1.8335	15.018	.82698	2.9780	.06485	
#1	.00664	.00296	.05021	.00127	.07358	.08053	1.5441	
#2	.00697	.00330	.05015	.00097	.07474	.07597	1.5421	
#3	.00670	.00319	.05179	.00102	.07452	.07748	1.5429	

Sample Name: S1 Acquired: 09/16/2020 11:48:41 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	1156.1	2256.5	28553.	6276.6	2668.5
Stddev	3.9	41.0	170.	24.1	44.7
%RSD	.33708	1.8158	.59374	.38356	1.6744
#1	1154.0	2303.8	28418.	6259.1	2720.1
#2	1153.8	2233.3	28498.	6304.1	2642.7
#3	1160.6	2232.3	28743.	6266.7	2642.6

Sample Name: S2 Acquired: 09/16/2020 11:52:47 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	.05507	.07422	1.5302	.08479	.18937	3.6714	8.0303	.54179
Stddev	.00023	.00064	.0038	.00046	.00019	.0006	.0102	.00281
%RSD	.41136	.86529	.24889	.54651	.09968	.01553	.12747	.51832

#1	.05487	.07355	1.5294	.08480	.18937	3.6708	8.0204	.54341
#2	.05502	.07427	1.5269	.08433	.18918	3.6716	8.0409	.53855
#3	.05531	.07483	1.5344	.08525	.18955	3.6718	8.0296	.54342

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0806	4.7827	.71541	.65243	1.0099	1.6467	3.1456	.70131
Stddev	.0034	.0044	.01487	.00264	.0015	.0046	.0023	.00181
%RSD	.16217	.09222	2.0789	.40503	.14741	.27604	.07316	.25782

#1	2.0788	4.7781	.69843	.65344	1.0082	1.6446	3.1442	.70254
#2	2.0786	4.7869	.72165	.64943	1.0111	1.6435	3.1443	.69923
#3	2.0845	4.7831	.72614	.65442	1.0103	1.6519	3.1483	.70215

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	.36032	.14704	.20306	.07792	1.8015	.90834	.05168	.51781
Stddev	.00116	.00317	.00240	.00092	.0404	.00335	.00032	.00054
%RSD	.32154	2.1577	1.1826	1.1800	2.2430	.36836	.62086	.10469

#1	.35942	.14337	.20115	.07758	1.7548	.90499	.05154	.51793
#2	.35990	.14888	.20576	.07896	1.8244	.91168	.05146	.51722
#3	.36163	.14886	.20226	.07722	1.8252	.90834	.05205	.51828

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	.69535	.04104	.51765	.11813	.81572	1.5104	16.718
Stddev	.00206	.00040	.00294	.00010	.00111	.0014	.015
%RSD	.29677	.97060	.56883	.08086	.13641	.09045	.09094

#1	.69558	.04100	.51826	.11823	.81665	1.5100	16.701
#2	.69319	.04066	.51445	.11803	.81601	1.5119	16.730
#3	.69730	.04145	.52024	.11812	.81449	1.5093	16.722

Sample Name: S2 Acquired: 09/16/2020 11:52:47 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	1133.6	2148.8	28631.	6274.6	2481.9
Stddev	23.6	6.1	523.	16.3	4.9
%RSD	2.0853	.28493	1.8252	.26016	.19673
#1	1160.4	2141.9	29233.	6260.3	2476.7
#2	1115.5	2153.5	28295.	6271.0	2486.4
#3	1125.0	2151.1	28366.	6292.4	2482.6

Sample Name: S3 Acquired: 09/16/2020 11:56:40 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	.11219	.14879	3.1266	.17167	.38765	7.2816	16.074	1.0731
Stddev	.00191	.00197	.0594	.00304	.00665	.2130	.510	.0277
%RSD	1.7043	1.3233	1.9006	1.7696	1.7166	2.9257	3.1714	2.5784

#1	.11135	.14852	3.0939	.17004	.38439	7.3865	16.266	1.0875
#2	.11084	.14697	3.0908	.16980	.38327	7.0364	15.496	1.0412
#3	.11437	.15088	3.1952	.17518	.39531	7.4217	16.460	1.0907

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2089	9.4455	1.4251	1.3340	1.9975	3.2119	6.1817	1.4041
Stddev	.0749	.3018	.0005	.0244	.0576	.0925	.1991	.0413
%RSD	1.7796	3.1947	.03438	1.8287	2.8824	2.8795	3.2212	2.9424

#1	4.1707	9.5469	1.4255	1.3211	2.0197	3.2815	6.2320	1.4312
#2	4.1607	9.1062	1.4253	1.3188	1.9322	3.1070	5.9623	1.3565
#3	4.2952	9.6836	1.4246	1.3622	2.0408	3.2472	6.3509	1.4245

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	.73288	.30423	.40609	.15460	3.7535	1.7986	.10741	1.0310
Stddev	.01501	.00028	.01274	.00379	.0221	.0518	.00130	.0256
%RSD	2.0484	.09145	3.1378	2.4512	.58876	2.8804	1.2072	2.4789

#1	.72510	.30396	.41296	.15633	3.7789	1.8213	.10792	1.0461
#2	.72336	.30452	.39139	.15025	3.7431	1.7393	.10594	1.0015
#3	.75019	.30422	.41392	.15721	3.7386	1.8351	.10838	1.0454

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	1.4079	.08478	1.0055	.24044	1.6189	3.0310	33.480
Stddev	.0221	.00100	.0276	.00430	.0487	.1027	.986
%RSD	1.5685	1.1817	2.7429	1.7895	3.0061	3.3898	2.9457

#1	1.3969	.08475	1.0185	.23859	1.6437	3.0775	33.936
#2	1.3933	.08379	.97388	.23738	1.5628	2.9132	32.348
#3	1.4333	.08579	1.0243	.24536	1.6501	3.1022	34.155

Sample Name: S3 Acquired: 09/16/2020 11:56:40 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.0	2042.1	27968.	6279.8	2325.5
Stddev	5.6	31.2	81.	165.9	37.1
%RSD	.52385	1.5284	.28867	2.6427	1.5960
#1	1066.4	2059.1	27875.	6186.4	2345.2
#2	1067.1	2061.1	28011.	6471.4	2348.7
#3	1076.4	2006.1	28018.	6181.6	2282.7

Sample Name: S4 Acquired: 09/16/2020 12:00:31 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	.22606	.29261	6.2072	.33408	.77763	14.558	32.227	2.1216
Stddev	.00011	.00075	.0119	.00073	.00234	.048	.086	.0102
%RSD	.04737	.25548	.19148	.21752	.30042	.32800	.26712	.48179

#1	.22595	.29189	6.1968	.33326	.77575	14.569	32.280	2.1260
#2	.22607	.29338	6.2047	.33466	.78024	14.599	32.273	2.1289
#3	.22616	.29256	6.2202	.33432	.77690	14.506	32.127	2.1100

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.2568	18.888	2.7761	2.6477	3.9424	6.3219	12.218	2.8276
Stddev	.0115	.031	.0011	.0024	.0144	.0193	.026	.0078
%RSD	.13952	.16165	.04051	.09145	.36656	.30611	.21589	.27572

#1	8.2463	18.901	2.7749	2.6476	3.9374	6.3259	12.223	2.8280
#2	8.2551	18.910	2.7763	2.6453	3.9587	6.3390	12.242	2.8352
#3	8.2691	18.854	2.7771	2.6502	3.9311	6.3009	12.190	2.8197

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	1.4445	.61768	.81277	.30754	7.7281	3.6309	.22098	2.0394
Stddev	.0017	.00262	.00242	.00262	.0603	.0143	.00070	.0136
%RSD	.11917	.42394	.29832	.85168	.78022	.39434	.31640	.66812

#1	1.4426	.61697	.81407	.30651	7.7042	3.6230	.22060	2.0395
#2	1.4449	.61549	.81426	.31052	7.6834	3.6474	.22056	2.0530
#3	1.4460	.62058	.80997	.30559	7.7967	3.6223	.22179	2.0258

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7850	.17471	1.9619	.47782	3.2261	6.1703	66.683
Stddev	.0032	.00038	.0155	.00109	.0046	.0106	.755
%RSD	.11363	.21938	.79075	.22859	.14137	.17147	1.1326

#1	2.7817	.17460	1.9708	.47660	3.2266	6.1781	67.497
#2	2.7880	.17513	1.9710	.47871	3.2304	6.1746	66.547
#3	2.7852	.17439	1.9440	.47815	3.2213	6.1582	66.005

Sample Name: S4 Acquired: 09/16/2020 12:00:31 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	1009.1	1954.8	27373.	6195.7	2205.8
Stddev	7.8	2.0	22.	14.2	3.3
%RSD	.77064	.10222	.07990	.22851	.14743
#1	1010.9	1957.1	27361.	6187.0	2207.4
#2	1015.8	1954.0	27399.	6188.0	2208.1
#3	1000.6	1953.3	27360.	6212.0	2202.1

Sample Name: S5 Acquired: 09/16/2020 12:04:28 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	.47254	.56658	12.431	.67346	1.6150	28.604	64.280	4.1550
Stddev	.00161	.00126	.037	.00355	.0061	.079	.962	.0244
%RSD	.34099	.22151	.29468	.52732	.37785	.27555	1.4972	.58821

#1	.47259	.56514	12.410	.67242	1.6096	28.576	64.864	4.1819
#2	.47091	.56740	12.410	.67054	1.6137	28.693	63.169	4.1490
#3	.47413	.56721	12.474	.67741	1.6216	28.542	64.806	4.1342

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	16.258	37.329	5.3712	5.2685	7.8556	12.131	24.183	5.6452
Stddev	.036	.029	.0050	.0153	.0172	.057	.015	.0299
%RSD	.21943	.07852	.09328	.29066	.21942	.47047	.06294	.53008

#1	16.241	37.307	5.3715	5.2565	7.8690	12.108	24.199	5.6489
#2	16.234	37.362	5.3760	5.2633	7.8617	12.195	24.169	5.6731
#3	16.299	37.318	5.3660	5.2858	7.8361	12.088	24.181	5.6136

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8445	1.2669	1.6258	.60411	16.705	7.3717	.44558	3.9221
Stddev	.0078	.0039	.0059	.00139	.014	.0230	.00071	.0288
%RSD	.27272	.30640	.36285	.22968	.08380	.31249	.16010	.73336

#1	2.8422	1.2655	1.6243	.60389	16.691	7.3855	.44497	3.9547
#2	2.8382	1.2713	1.6322	.60559	16.719	7.3844	.44636	3.9115
#3	2.8532	1.2639	1.6207	.60284	16.705	7.3451	.44539	3.9002

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.6430	.35814	3.7961	.94091	6.3491	12.639	135.28
Stddev	.0218	.00065	.0229	.00221	.0227	.029	.24
%RSD	.38618	.18110	.60431	.23495	.35762	.22988	.18004

#1	5.6346	.35882	3.8206	.94091	6.3418	12.612	135.15
#2	5.6267	.35753	3.7926	.93871	6.3746	12.670	135.56
#3	5.6678	.35807	3.7751	.94313	6.3310	12.636	135.13

Sample Name: S5 Acquired: 09/16/2020 12:04:28 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	897.87	1784.5	26524.	6122.0	2047.1
Stddev	1.14	5.3	35.	13.5	3.5
%RSD	.12684	.29590	.13229	.22012	.17029
#1	899.17	1783.0	26565.	6116.1	2045.1
#2	897.41	1790.4	26504.	6112.5	2051.2
#3	897.04	1780.2	26505.	6137.4	2045.2

Sample Name: S6 Acquired: 09/16/2020 12:08:31 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	76.228	59.070	33.449	9.4426	4.5004
Stddev	.475	.294	.172	.0297	.0021
%RSD	.62286	.49856	.51435	.31487	.04726

#1	76.657	59.290	33.403	9.4458	4.4990
#2	76.310	59.184	33.639	9.4707	4.5028
#3	75.718	58.735	33.304	9.4115	4.4993

Int. Std.	Y_3710
Units	Cts/S
Avg	5938.1
Stddev	14.8
%RSD	.24942

#1	5921.3
#2	5949.4
#3	5943.6

Sample Name: ICV Acquired: 09/16/2020 12:23:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	.9804788	1.023707	.9516965	1.040181	.9351394	2.509466
Stddev	.0029334	.002655	.0041397	.005348	.0008972	.073330
%RSD	.2991812	.2593963	.4349773	.5141410	.0959418	2.922146

#1	.9811594	1.026334	.9486823	1.034748	.9358301	2.594045
#2	.9772649	1.021024	.9499906	1.040355	.9354627	2.470665
#3	.9830121	1.023764	.9564165	1.045440	.9341254	2.463689

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5109765	.5075810	.5017693	9.980490	.5102468	.4904152
Stddev	.0150340	.0140219	.0012701	.281908	.0006401	.0009558
%RSD	2.942211	2.762497	.2531322	2.824593	.1254486	.1948894

#1	.5283176	.5236415	.5012966	10.30418	.5102273	.4905449
#2	.5016085	.5013283	.5008032	9.78877	.5096167	.4894012
#3	.5030035	.4977732	.5032079	9.84853	.5108965	.4912995

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4947773	10.79246	.5049435	5.653636	.5018562	.2285255
Stddev	.0167359	.35187	.0136552	.193885	.0010072	.0006459
%RSD	3.382517	3.260336	2.704303	3.429383	.2006995	.2826307

#1	.5139499	11.19866	.5204616	5.875973	.5025709	.2284908
#2	.4830940	10.59740	.4947642	5.565185	.5007042	.2278977
#3	.4872878	10.58131	.4996049	5.519751	.5022935	.2291881

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.816413	.5259490	1.079171	9.040370	F .0035933	F .0026694
Stddev	.479532	.0167238	.009805	.408624	.0006505	.0019546
%RSD	4.885003	3.179744	.9085389	4.519997	18.10344	73.22394

#1	10.35200	.5448626	1.087995	9.510359	.0034184	.0044358
#2	9.67030	.5131170	1.068616	8.769229	.0043133	.0005695
#3	9.42693	.5198673	1.080903	8.841522	.0030481	.0030028

Sample Name: ICV Acquired: 09/16/2020 12:23:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000056	F .0047031	F .0031187	F -.003878	F -.000116	F .0009417
Stddev	.000089	.0054455	.0008812	.001868	.001563	.0007831
%RSD	159.6277	115.7853	28.25491	48.15228	1346.739	83.15275
#1	.000029	.0079437	.0030766	-.001727	.000557	.0014291
#2	-.000148	.0077494	.0022593	-.005080	.000997	.0013577
#3	-.000047	-.001584	.0040202	-.004828	-.001903	.0000384

Elem	Sr4077
Units	ppm
Avg	F .0012243
Stddev	.0000128
%RSD	1.046483
#1	.0012388
#2	.0012148
#3	.0012192

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.644	2135.854	28351.62	6251.385	2577.936
Stddev	2.509	3.331	79.15	168.439	1.678
%RSD	.2236828	.1559569	.2791843	2.694426	.0650757
#1	1118.982	2137.456	28420.07	6057.427	2577.307
#2	1123.965	2138.082	28264.95	6335.840	2579.837
#3	1121.984	2132.025	28369.85	6360.889	2576.664

Sample Name: ICB Acquired: 09/16/2020 12:27:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	-.004290	-.002839	-.000328	-.000836	.0010948	.0018199	-.002060
Stddev	.003242	.000267	.001420	.000592	.0023858	.0015258	.000236
%RSD	75.58320	9.405325	432.5736	70.84998	217.9225	83.83939	11.45404

#1	-.004434	-.003051	.000294	-.000587	.0026065	.0034836	-.002080
#2	-.007458	-.002539	.000675	-.000409	.0023334	.0004861	-.002285
#3	-.000978	-.002928	-.001954	-.001512	-.001656	.0014899	-.001815

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000110	-.006653	-.000081	-.000054	.0016431	-.001906
Stddev	.000090	.0000412	.008951	.000278	.000078	.0010760	.004489
%RSD	539.8874	375.6594	134.5436	344.5824	143.4991	65.48314	235.5261

#1	-.000120	-.000029	-.016249	.000142	-.000050	.0028837	-.006635
#2	.000046	.000009	-.005182	-.000393	.000021	.0010824	.002296
#3	.000024	.000053	.001471	.000008	-.000135	.0009633	-.001379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000926	.0285576	-.000297	.0002136	-.051897	-.001077	-.001303
Stddev	.0004434	.0184394	.000610	.0003210	.281832	.003036	.001637
%RSD	478.6450	64.56889	205.6066	150.2631	543.0634	281.8637	125.6647

#1	.0005982	.0222377	-.000495	.0000755	.273532	.000337	.000355
#2	-.000230	.0141093	-.000783	-.000015	-.215925	-.004563	-.001345
#3	-.000090	.0493259	.000388	.000581	-.213297	.000994	-.002918

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.144894	.0020289	.0006233	-.000021	.0015153	-.000816	-.004598
Stddev	.045412	.0008241	.0012040	.000493	.0002965	.001032	.001067
%RSD	31.34150	40.61963	193.1654	2373.742	19.56641	126.4362	23.21299

#1	-.143904	.0019355	.0003073	.000336	.0014077	-.000010	-.005589
#2	-.099985	.0012555	.0019538	.000184	.0018506	-.001980	-.004736
#3	-.190792	.0028958	-.000391	-.000583	.0012877	-.000459	-.003468

Sample Name: ICB Acquired: 09/16/2020 12:27:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	.0012141	-.000021	-.000014
Stddev	.0008414	.000955	.000045
%RSD	69.30000	4613.558	328.6529

#1	.0021222	.001080	.000012
#2	.0010589	-.000633	.000013
#3	.0004611	-.000509	-.000066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.192	2146.329	28408.64	6336.966	2598.016
Stddev	4.430	3.753	27.72	20.470	2.918
%RSD	.3912325	.1748781	.0975818	.3230200	.1123139

#1	1134.511	2148.022	28408.94	6314.678	2596.858
#2	1127.085	2142.028	28380.77	6354.926	2595.854
#3	1134.981	2148.939	28436.21	6341.292	2601.335

Sample Name: ICSA Acquired: 09/16/2020 12:36:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	.0067312	.0142387	.0091482	.0039072	.0008712	251.3472
Stddev	.0077567	.0025146	.0017844	.0025914	.0010153	.9934
%RSD	115.2339	17.66024	19.50583	66.32432	116.5432	.3952273

#1	.0108215	.0121437	.0099710	.0068948	.0009690	251.4119
#2	.0115868	.0170273	.0103727	.0025584	-.000189	252.3067
#3	-.002214	.0135452	.0071008	.0022683	.001834	250.3231

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022316	.0010811	-.000079	245.1610	.0462826	-.000699
Stddev	.0002430	.0000299	.000083	.3969	.0004164	.000589
%RSD	10.88997	2.761175	104.7967	.1619079	.8996606	84.17841

#1	.0021522	.0010525	-.000175	244.9424	.0464757	-.000051
#2	.0020383	.0010786	-.000026	245.6192	.0465673	-.001200
#3	.0025044	.0011121	-.000036	244.9215	.0458047	-.000848

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015198	104.4042	.0108021	246.8468	.0005329	.0025260
Stddev	.0011524	.5394	.0003480	1.2930	.0004102	.0002776
%RSD	75.82833	.5166393	3.221992	.5238085	76.97700	10.99103

#1	.0028315	104.6917	.0106293	247.0359	.0007561	.0022282
#2	.0010580	104.7389	.0112027	248.0349	.0007830	.0025723
#3	.0006699	103.7819	.0105742	245.4697	.0000595	.0027777

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.103989	-.000666	-.000717	-.450942	.0079379	-.008204
Stddev	.346680	.002133	.001404	.039012	.0064986	.001291
%RSD	333.3819	320.2715	195.8297	8.651271	81.86838	15.73250

#1	.127141	.001794	.000851	-.436817	.0037523	-.006774
#2	.063503	-.002000	-.001145	-.495049	.0154244	-.008556
#3	-.502611	-.001792	-.001858	-.420959	.0046369	-.009283

Sample Name: ICSA Acquired: 09/16/2020 12:36:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	-.001531	-.002089	-.002227	F -.007461	-.000669	.0027832
Stddev	.000118	.004702	.000926	.000809	.000328	.0011508
%RSD	7.679757	225.1278	41.58436	10.84363	48.97485	41.34918

#1	-.001398	-.007251	-.001431	-.006611	-.000295	.0015778
#2	-.001622	.001951	-.002007	-.008222	-.000904	.0038704
#3	-.001573	-.000966	-.003243	-.007549	-.000809	.0029015

Elem	Sr4077
Units	ppm
Avg	F .1034010
Stddev	.0002257
%RSD	.2182429

#1	.1034337
#2	.1036085
#3	.1031607

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.043	1988.610	27211.68	6242.625	2274.700
Stddev	3.789	4.424	66.58	19.747	3.988
%RSD	.3547842	.2224424	.2446708	.3163208	.1753230

#1	1063.685	1986.394	27150.59	6248.096	2271.458
#2	1070.565	1993.704	27282.65	6220.720	2279.153
#3	1069.877	1985.733	27201.81	6259.060	2273.489

Sample Name: ICSAB Acquired: 09/16/2020 12:41:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914400	.0991130	.0538861	.0505761	.5492445	235.7279
Stddev	.0026478	.0012648	.0007992	.0018624	.0024934	.4089
%RSD	2.895695	1.276078	1.483072	3.682428	.4539678	.1734423

#1	.0943605	.0978332	.0529988	.0485078	.5472501	236.0940
#2	.0907636	.0991437	.0541102	.0521203	.5484435	235.2867
#3	.0891960	.1003622	.0545493	.0511003	.5520400	235.8030

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4832941	.4744240	.9409963	230.0886	.5133674	.4652903
Stddev	.0007147	.0015127	.0008271	.2003	.0015094	.0005657
%RSD	.1478789	.3188578	.0878935	.0870381	.2940203	.1215909

#1	.4839904	.4745124	.9401464	230.1384	.5117954	.4653542
#2	.4833295	.4758906	.9410440	230.2593	.5135017	.4646953
#3	.4825623	.4728690	.9417985	229.8681	.5148052	.4658214

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4555174	98.32191	.4719121	231.6314	.9383586	.2115379
Stddev	.0017595	.14092	.0006442	.3761	.0009377	.0005054
%RSD	.3862718	.1433301	.1365029	.1623583	.0999310	.2389370

#1	.4544917	98.23659	.4715000	232.0137	.9379371	.2113311
#2	.4545113	98.24457	.4726544	231.2618	.9394331	.2111687
#3	.4575491	98.48457	.4715818	231.6188	.9377056	.2121140

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.171194	.4851824	1.079726	-.514463	F .0126267	-.006267
Stddev	.096433	.0058311	.010815	.007966	.0013681	.001769
%RSD	56.32945	1.201831	1.001655	1.548367	10.83478	28.22983

#1	-.226678	.4873755	1.091963	-.523283	.0138037	-.007344
#2	-.227062	.4895989	1.075764	-.507792	.0111257	-.007233
#3	-.059844	.4785727	1.071451	-.512314	.0129508	-.004225

Sample Name: ICSAB Acquired: 09/16/2020 12:41:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000941	.0059237	.0008361	F -.008004	-.000611	.0013345
Stddev	.000036	.0076942	.0014769	.001831	.001298	.0007595
%RSD	3.853667	129.8894	176.6457	22.87190	212.4464	56.91555

#1	-.000929	.0136518	-.000869	-.006508	.000475	.0007964
#2	-.000982	-.001736	.001646	-.010045	-.002049	.0010037
#3	-.000913	.005855	.001731	-.007459	-.000260	.0022033

Elem	Sr4077
Units	ppm
Avg	.0971986
Stddev	.0000143
%RSD	.0147529

#1	.0972022
#2	.0971829
#3	.0972108

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.458	1984.532	27108.06	6215.761	2279.609
Stddev	4.864	4.409	28.94	14.117	2.893
%RSD	.4603764	.2221857	.1067537	.2271187	.1268908

#1	1051.256	1979.588	27133.36	6209.969	2276.343
#2	1057.225	1988.059	27076.51	6205.461	2280.637
#3	1060.892	1985.949	27114.33	6231.853	2281.848

Sample Name: CCV085 Acquired: 09/16/2020 12:45:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	4.990695	4.892530	24.43166	5.024316	4.949866	410.9453	10.18815
Stddev	.002517	.033331	.06372	.021195	.007214	.8901	.04671
%RSD	.0504289	.6812674	.2608273	.4218572	.1457472	.2166098	.4585134

#1	4.992350	4.905596	24.41761	5.044069	4.950290	409.9183	10.23148
#2	4.991936	4.854645	24.37614	5.001925	4.956859	411.4230	10.19430
#3	4.987798	4.917349	24.50124	5.026952	4.942449	411.4945	10.13866

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5064138	2.463729	407.4808	15.03124	2.468968	15.03347	427.3876
Stddev	.0056184	.007574	1.0062	.01711	.006552	.08137	1.0677
%RSD	1.109459	.3074076	.2469263	.1138611	.2653591	.5412472	.2498316

#1	.5081035	2.466102	408.5589	15.03795	2.469204	15.06922	426.7943
#2	.5109936	2.455253	407.3166	15.01179	2.462301	15.09085	428.6202
#3	.5001444	2.469832	406.5667	15.04398	2.475398	14.94035	426.7482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.69973	415.6456	2.458451	1.259952	411.1726	2.560128	15.10992
Stddev	.05831	1.6162	.006951	.009013	1.4417	.013242	.12514
%RSD	.3966474	.3888369	.2827587	.7153316	.3506362	.5172442	.8282241

#1	14.74068	415.3197	2.460031	1.256532	411.7595	2.553493	14.97199
#2	14.72554	417.3999	2.450846	1.253150	412.2283	2.575376	15.14157
#3	14.63297	414.2172	2.464477	1.270174	409.5300	2.551516	15.21620

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.0394	4.914226	5.088717	4.974413	5.097409	4.973865	4.970461
Stddev	.8441	.029180	.049428	.010046	.017873	.052819	.011284
%RSD	.5551693	.5937896	.9713273	.2019585	.3506346	1.061927	.2270125

#1	152.5611	4.905193	5.104414	4.983928	5.109141	4.990525	4.978601
#2	152.4916	4.890630	5.128391	4.963909	5.076839	5.016346	4.957580
#3	151.0656	4.946855	5.033347	4.975403	5.106248	4.914726	4.975201

Sample Name: CCV085 Acquired: 09/16/2020 12:45:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	5.112694	5.215407	5.163083
Stddev	.010679	.018575	.028360
%RSD	.2088751	.3561643	.5492840

#1	5.114107	5.233226	5.189660
#2	5.122596	5.216839	5.166363
#3	5.101378	5.196158	5.133225

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.9597	1782.028	26087.69	5980.975	2034.510
Stddev	4.6279	3.896	71.12	24.235	4.826
%RSD	.4913022	.2186497	.2726188	.4052024	.2372224

#1	944.3802	1778.276	26048.79	5960.276	2031.672
#2	944.8754	1786.054	26169.77	5975.015	2040.083
#3	936.6236	1781.755	26044.50	6007.634	2031.777

Sample Name: CCB085 Acquired: 09/16/2020 12:49:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	-.001893	-.001718	.0002988	.0004743	.0026317	.0028003	-.002492
Stddev	.002831	.002460	.0027928	.0034683	.0017599	.0024585	.000496
%RSD	149.5185	143.1586	934.7898	731.2004	66.87435	87.79210	19.89680

#1	-.000292	-.000076	.0028152	-.000810	.0045626	.0045047	-.002778
#2	-.000226	-.000532	.0007870	.004402	.0022148	-.000018	-.002779
#3	-.005161	-.004546	-.002706	-.002168	.0011176	.003914	-.001919

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000090	.0007504	.0006343	.0002728	.0065166	-.003446
Stddev	.000068	.0000718	.0188682	.0006624	.0001079	.0026004	.006227
%RSD	327.2204	793.6889	2514.335	104.4284	39.55578	39.90511	180.7018

#1	-.000064	-.000002	-.008445	.0011139	.0003360	.0094155	-.004786
#2	.000058	-.000057	.022453	-.000121	.0003343	.0057450	-.008895
#3	-.000057	.000086	-.011757	.000910	.0001482	.0043893	.003342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003249	.0208182	.0000222	.0007015	-.168085	.0013652	.0000743
Stddev	.0003834	.0309452	.0004000	.0003176	.307212	.0015781	.0019500
%RSD	118.0319	148.6445	1805.950	45.27764	182.7718	115.5902	2624.210

#1	-.000097	.0069809	.0004737	.0010168	-.204547	.0012235	.0019604
#2	.000651	-.000794	-.000288	.0003816	-.455439	.0030094	.0001964
#3	.000421	.056268	-.000119	.0007062	.155731	-.000137	-.001934

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000266	.0019808	.0085519	.0005815	.0000753	-.001389	-.002950
Stddev	.051387	.0022565	.0001469	.0005876	.0017298	.000529	.001349
%RSD	19328.26	113.9196	1.717705	101.0472	2295.918	38.11327	45.72387

#1	-.032790	.0023367	.0084550	.0011375	.0009737	-.000992	-.001771
#2	.058976	-.000433	.0087209	.0006403	.0011711	-.001990	-.004421
#3	-.026983	.004038	.0084798	-.000033	-.001919	-.001185	-.002658

Sample Name: CCB085 Acquired: 09/16/2020 12:49:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	.0006517	.0009598	.0000372
Stddev	.0004918	.0011051	.0000123
%RSD	75.45976	115.1422	33.13658

#1	.0011422	.0003661	.0000490
#2	.0006544	.0022349	.0000244
#3	.0001586	.0002784	.0000382

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.501	2124.509	28109.75	6190.282	2578.413
Stddev	3.338	4.978	71.42	8.015	6.457
%RSD	.2971486	.2343313	.2540852	.1294837	.2504402

#1	1120.120	2121.050	28075.12	6182.532	2573.420
#2	1126.795	2130.215	28062.25	6198.539	2585.705
#3	1123.587	2122.261	28191.89	6189.774	2576.114

Sample Name: L3964-08 Acquired: 09/16/2020 12:53:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42Q9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2729938	.0166961	3.036553	.0256958	-.000464	81.48969	9.863625
Stddev	.0104609	.0026782	.007288	.0009479	.001540	1.86222	.283986
%RSD	3.831910	16.04106	.2399960	3.689094	331.6742	2.285221	2.879122

#1	.2617346	.0191236	3.042640	.0251810	.000754	83.63863	10.19129
#2	.2748351	.0138230	3.028478	.0267897	.000049	80.34888	9.71108
#3	.2824119	.0171418	3.038541	.0251166	-.002195	80.48156	9.68851

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081518	.0176473	51.38245	5.787632	.0874536	.6208510	225.1724
Stddev	.0002581	.0002037	1.40599	.002326	.0000767	.0179453	4.3987
%RSD	3.165827	1.154483	2.736322	.0401809	.0876477	2.890432	1.953480

#1	.0084495	.0174122	53.00579	5.790307	.0874040	.6410348	230.2266
#2	.0080139	.0177567	50.55153	5.786092	.0874149	.6066981	223.0814
#3	.0079920	.0177729	50.59003	5.786498	.0875419	.6148199	222.2093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.402294	39.36528	.1995988	.0081267	1.300364	.4004136	3.170939
Stddev	.064030	.78850	.0001031	.0005862	.037883	.0075811	.013180
%RSD	2.665360	2.003027	.0516462	7.213546	2.913271	1.893323	.4156354

#1	2.476098	40.27550	.1997120	.0087911	1.293987	.4091574	3.157768
#2	2.361582	38.92895	.1995104	.0076825	1.266075	.3964060	3.184127
#3	2.369203	38.89138	.1995740	.0079065	1.341031	.3956774	3.170924

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.622724	6.905153	.0317916	.0138168	10.64799	2.888622	.0746256
Stddev	.174619	.013509	.0033651	.0004112	.04945	.072491	.0018950
%RSD	2.636659	.1956431	10.58494	2.975916	.4643902	2.509541	2.539385

#1	6.821973	6.899586	.0285147	.0139731	10.60216	2.972270	.0757736
#2	6.496331	6.895318	.0352385	.0141270	10.64139	2.844125	.0756648
#3	6.549867	6.920557	.0316215	.0133504	10.70040	2.849470	.0724383

Sample Name: L3964-08 Acquired: 09/16/2020 12:53:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42Q9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.093215	.1568073	.4828861
Stddev	.088062	.0032942	.0113617
%RSD	2.151415	2.100778	2.352872

#1	4.194712	.1604451	.4959912
#2	4.037115	.1540258	.4758034
#3	4.047818	.1559509	.4768637

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.360	2308.424	32071.38	7193.527	2528.030
Stddev	3.742	7.606	47.32	164.486	1.009
%RSD	.3066263	.3294876	.1475539	2.286590	.0398940

#1	1223.190	2316.624	32047.02	7003.611	2528.867
#2	1221.774	2307.048	32041.19	7290.680	2526.910
#3	1216.118	2301.601	32125.92	7286.288	2528.312

Sample Name: L3964-09 Acquired: 09/16/2020 12:57:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA42R0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667540	.0011570	.1089235	.0016364	-.000783	108.1101	.2061743
Stddev	.0047425	.0024666	.0009486	.0059139	.001042	.2460	.0003749
%RSD	7.104385	213.1960	.8708768	361.3899	132.9820	.2275676	.1818574

#1	.0722072	.0014319	.1083578	-.004393	.000419	107.8457	.2064869
#2	.0635940	-.001436	.1083940	.001875	-.001418	108.1524	.2057586
#3	.0644609	.003475	.1100186	.007427	-.001352	108.3322	.2062773

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065143	.0002758	16.16202	.5310750	.1135348	.2200112	191.2816
Stddev	.0000501	.0000536	.05149	.0012292	.0002828	.0012333	.6355
%RSD	.7689717	19.43975	.3185885	.2314589	.2490949	.5605564	.3322319

#1	.0064985	.0003369	16.10988	.5323896	.1135049	.2214069	190.5997
#2	.0065705	.0002534	16.16334	.5308810	.1138314	.2195584	191.8574
#3	.0064741	.0002370	16.21283	.5299542	.1132681	.2190684	191.3876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.994306	71.49280	.4498603	.0051263	.1348186	.3398715	.4038069
Stddev	.006793	.21979	.0013420	.0001118	.1773636	.0006869	.0066987
%RSD	.2268635	.3074252	.2983098	2.180658	131.5572	.2021010	1.658886

#1	2.995440	71.26548	.4483863	.0052539	-.017171	.3392411	.4102530
#2	2.987017	71.50873	.4501834	.0050456	.091934	.3397698	.3968814
#3	3.000461	71.70419	.4510112	.0050795	.329693	.3406035	.4042864

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.443272	5.391318	.0139780	.0003465	.4573311	6.639328	-.002419
Stddev	.002526	.023002	.0031566	.0002915	.0016982	.038590	.001096
%RSD	.0733616	.4266535	22.58272	84.13149	.3713316	.5812306	45.31291

#1	3.445602	5.364785	.0160062	.0006743	.4589807	6.601989	-.003417
#2	3.440588	5.405635	.0103411	.0002484	.4555881	6.679058	-.001246
#3	3.443625	5.403535	.0155867	.0001166	.4574245	6.636937	-.002593

Sample Name: L3964-09 Acquired: 09/16/2020 12:57:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA42R0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.880193	.1421850	.0641083
Stddev	.020219	.0010984	.0000848
%RSD	.2938736	.7725355	.1322514

#1	6.861012	.1421838	.0640314
#2	6.878255	.1410872	.0640943
#3	6.901311	.1432841	.0641992

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.494	2338.003	31744.68	7213.028	2509.065
Stddev	5.447	3.299	88.44	16.749	6.042
%RSD	.4348607	.1411065	.2786041	.2322075	.2408072

#1	1249.876	2340.953	31661.30	7228.170	2515.074
#2	1258.756	2338.615	31837.44	7215.877	2509.132
#3	1248.851	2334.441	31735.31	7195.037	2502.990

Sample Name: L3964-10 Acquired: 09/16/2020 13:01:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42R1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0515335	.0028087	.1426189	.0025001	.0027062	139.8515	.2144915
Stddev	.0016359	.0017346	.0008372	.0039149	.0043134	.2748	.0011238
%RSD	3.174527	61.75883	.5870261	156.5877	159.3879	.1964742	.5239501

#1	.0497285	.0041312	.1435785	.0010175	.0044381	139.6188	.2144520
#2	.0519532	.0008447	.1420380	-.000457	.0058846	140.1546	.2133879
#3	.0529186	.0034503	.1422402	.006940	-.002204	139.7811	.2156345

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081614	.0004610	15.78275	.3961426	.1492462	.2347270	241.4587
Stddev	.0001306	.0001217	.02080	.0008177	.0005150	.0019962	.9586
%RSD	1.599679	26.39512	.1317775	.2064130	.3451000	.8504238	.3969914

#1	.0081869	.0003566	15.78293	.3967776	.1495044	.2329445	240.5250
#2	.0080200	.0005947	15.76186	.3952199	.1486531	.2343527	242.4403
#3	.0082773	.0004318	15.80345	.3964301	.1495811	.2368839	241.4108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.548149	83.57335	.5791659	.0062904	.5717376	.4238281	.4740377
Stddev	.010512	.44788	.0014361	.0003655	.1488099	.0045674	.0072561
%RSD	.2962760	.5359130	.2479640	5.809567	26.02765	1.077661	1.530704

#1	3.541549	83.16914	.5775760	.0059137	.4794820	.4207696	.4664650
#2	3.542626	84.05484	.5803691	.0066434	.7434085	.4290783	.4747188
#3	3.560271	83.49607	.5795525	.0063143	.4923224	.4216364	.4809292

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.404996	6.671116	.0127561	.0002703	.5332158	5.344742	-.000419
Stddev	.050005	.022528	.0067643	.0004310	.0059586	.041456	.000452
%RSD	1.135198	.3376949	53.02806	159.4952	1.117488	.7756402	107.8760

#1	4.350933	6.688846	.0082939	.0003319	.5294910	5.373862	-.000932
#2	4.449591	6.645766	.0205390	.0006672	.5400881	5.297279	-.000239
#3	4.414463	6.678734	.0094354	-.000188	.5300683	5.363085	-.000084

Sample Name: L3964-10 Acquired: 09/16/2020 13:01:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA42R1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.325079	.1762835	.0567725
Stddev	.028098	.0002434	.0000619
%RSD	.3013162	.1380612	.1090791

#1	9.300425	.1763995	.0568132
#2	9.355671	.1760038	.0567012
#3	9.319140	.1764472	.0568030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1269.009	2373.653	32328.09	7368.480	2492.346
Stddev	5.417	2.515	16.36	43.513	3.564
%RSD	.4268426	.1059612	.0505919	.5905271	.1429881

#1	1273.229	2375.134	32344.37	7366.422	2496.137
#2	1270.897	2375.077	32311.67	7412.985	2491.837
#3	1262.901	2370.749	32328.24	7326.033	2489.064

Sample Name: L3964-11 Acquired: 09/16/2020 13:05:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42R2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1404624	.0015176	.1094590	.0010828	.0005248	120.7819	.1531525
Stddev	.0060795	.0015545	.0011588	.0015608	.0012783	.3193	.0005048
%RSD	4.328207	102.4315	1.058677	144.1435	243.6035	.2643613	.3296116

#1	.1442639	.0008742	.1083323	-.000200	-.000929	121.0365	.1526583
#2	.1334507	.0003881	.1093974	.002820	.001474	120.8854	.1536673
#3	.1436726	.0032905	.1106474	.000628	.001029	120.4236	.1531320

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067911	.0006084	14.17985	.4322054	.1197308	.2001636	200.0642
Stddev	.0000191	.0000737	.01386	.0010499	.0007119	.0025574	1.0202
%RSD	.2810328	12.11204	.0977625	.2429180	.5945682	1.277661	.5099405

#1	.0067873	.0005815	14.19569	.4331822	.1192502	.2028335	200.6689
#2	.0067742	.0005519	14.16995	.4323389	.1205486	.1999212	200.6374
#3	.0068118	.0006917	14.17390	.4310951	.1193936	.1977360	198.8863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.892912	71.51369	.4700741	.0053026	2.647158	.3604234	.4471551
Stddev	.005409	.47985	.0014145	.0002679	.150421	.0003618	.0050647
%RSD	.1869773	.6709913	.3009025	5.051991	5.682341	.1003752	1.132662

#1	2.887026	71.93759	.4686077	.0056087	2.531733	.3601335	.4505544
#2	2.897665	71.61075	.4701845	.0051110	2.817272	.3603078	.4495769
#3	2.894045	70.99273	.4714302	.0051881	2.592468	.3608288	.4413342

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.554586	5.578192	.0130514	.0000909	.3692456	3.096604	.0067937
Stddev	.054223	.018734	.0067569	.0003433	.0024947	.015103	.0002924
%RSD	1.525440	.3358410	51.77115	377.8606	.6756243	.4877149	4.303908

#1	3.577840	5.569103	.0155480	.0001188	.3701890	3.104429	.0071293
#2	3.492614	5.565736	.0182047	.0004193	.3664168	3.079195	.0066577
#3	3.593302	5.599736	.0054015	-.000266	.3711311	3.106190	.0065940

Sample Name: L3964-11 Acquired: 09/16/2020 13:05:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42R2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.996605	.2103276	.0710309
Stddev	.022733	.0010540	.0001355
%RSD	.2842852	.5011064	.1907510

#1	8.015023	.2114230	.0710328
#2	8.003594	.2102390	.0711655
#3	7.971197	.2093207	.0708945

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.800	2308.429	31473.92	7179.778	2498.664
Stddev	8.202	1.649	103.07	23.401	4.589
%RSD	.6637119	.0714459	.3274719	.3259300	.1836586

#1	1233.798	2309.593	31443.43	7153.103	2498.736
#2	1228.783	2306.542	31389.55	7196.851	2494.040
#3	1244.817	2309.152	31588.80	7189.380	2503.217

Sample Name: L3964-12 Acquired: 09/16/2020 13:09:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42R3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5113473	-.002412	.0777830	.0059020	-.000818	102.1875	.1459901
Stddev	.0030096	.003065	.0019355	.0020099	.000768	.2114	.0008218
%RSD	.5885541	127.0521	2.488309	34.05528	93.90824	.2069172	.5629006

#1	.5106885	-.004659	.0799170	.0051324	-.000072	102.1110	.1463608
#2	.5087218	.001079	.0772909	.0081829	-.001606	102.0249	.1450483
#3	.5146317	-.003656	.0761410	.0043905	-.000774	102.4265	.1465613

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050650	.0002968	9.340893	.4028328	.0400889	.0572366	105.2927
Stddev	.0000848	.0000969	.048332	.0007776	.0003877	.0003425	.1822
%RSD	1.674227	32.62985	.5174218	.1930365	.9671837	.5983473	.1730362

#1	.0051131	.0001871	9.299330	.4037264	.0400194	.0575763	105.2231
#2	.0051147	.0003330	9.329419	.4023097	.0397407	.0572422	105.1555
#3	.0049670	.0003704	9.393929	.4024623	.0405067	.0568914	105.4994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9834798	19.81459	.1349864	.0025718	3.280711	.1678822	.2043266
Stddev	.0013467	.09209	.0004144	.0005654	.117298	.0012425	.0031581
%RSD	.1369330	.4647800	.3070025	21.98481	3.575395	.7400729	1.545609

#1	.9820609	19.83304	.1346104	.0019214	3.255314	.1671433	.2029689
#2	.9836383	19.71467	.1349181	.0029460	3.408628	.1693167	.2079365
#3	.9847403	19.89606	.1354307	.0028479	3.178193	.1671867	.2020745

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.473203	4.320758	.0137288	.0017327	.5640434	5.822393	-.002269
Stddev	.083982	.014448	.0015635	.0003629	.0032829	.028350	.001142
%RSD	5.700616	.3343872	11.38877	20.94500	.5820268	.4869068	50.31573

#1	1.384305	4.326543	.0153701	.0013492	.5627000	5.790775	-.002488
#2	1.484100	4.331417	.0122568	.0017782	.5616452	5.830857	-.003285
#3	1.551204	4.304314	.0135595	.0020708	.5677849	5.845546	-.001034

Sample Name: L3964-12 Acquired: 09/16/2020 13:09:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA42R3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.758330	.1047567	.0671514
Stddev	.014018	.0002918	.0000707
%RSD	.2946064	.2785660	.1052424

#1	4.758569	.1049912	.0672223
#2	4.744194	.1044299	.0671511
#3	4.772227	.1048490	.0670809

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.893	2302.483	31208.02	7205.920	2556.080
Stddev	2.332	5.248	90.58	6.409	3.188
%RSD	.1898966	.2279478	.2902372	.0889376	.1247168

#1	1227.791	2304.271	31191.51	7212.902	2558.880
#2	1225.614	2306.603	31126.83	7200.305	2556.749
#3	1230.274	2296.574	31305.72	7204.554	2552.611

Sample Name: L3964-13 Acquired: 09/16/2020 13:13:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42R4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1080061	.0013215	.1222950	.0043475	.0020859	120.5224	.1686850
Stddev	.0076916	.0013260	.0030293	.0027974	.0012137	.3123	.0010015
%RSD	7.121410	100.3355	2.477067	64.34486	58.18479	.2591431	.5937346

#1	.1161378	.0000462	.1229254	.0046595	.0032005	120.1941	.1693666
#2	.1070333	.0026929	.1249596	.0069759	.0022643	120.5572	.1675351
#3	.1008472	.0012255	.1190001	.0014072	.0007929	120.8158	.1691532

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066833	.0004094	19.43616	.7509950	.1134937	.2044714	198.1200
Stddev	.0001388	.0000931	.06760	.0024540	.0002474	.0026127	.7689
%RSD	2.077425	22.73103	.3477912	.3267684	.2179900	1.277780	.3881189

#1	.0068150	.0004943	19.45578	.7494471	.1132080	.2027554	197.2428
#2	.0065383	.0003099	19.36093	.7497133	.1136331	.2074783	198.4393
#3	.0066966	.0004241	19.49178	.7538244	.1136399	.2031805	198.6778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.670996	69.17240	.4533317	.0056438	5.166091	.3612311	.4333471
Stddev	.009797	.09041	.0004718	.0000630	.154210	.0039215	.0018269
%RSD	.3667839	.1306954	.1040691	1.116501	2.985048	1.085589	.4215709

#1	2.670833	69.07281	.4528204	.0056942	5.022971	.3568726	.4326259
#2	2.661281	69.24931	.4534247	.0055732	5.145899	.3623473	.4319908
#3	2.680872	69.19506	.4537501	.0056641	5.329402	.3644735	.4354244

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.924913	5.507060	.0173987	-.000087	.6029561	2.822214	-.002475
Stddev	.051819	.027776	.0026312	.000331	.0023455	.009355	.001409
%RSD	1.320251	.5043780	15.12296	381.4939	.3889975	.3314632	56.91457

#1	3.878366	5.518551	.0153750	.000085	.6056331	2.822261	-.003789
#2	3.915624	5.475382	.0203731	-.000469	.6012620	2.812836	-.002648
#3	3.980747	5.527248	.0164479	.000123	.6019732	2.831545	-.000988

Sample Name: L3964-13 Acquired: 09/16/2020 13:13:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA42R4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.705578	.1480961	.0929841
Stddev	.021964	.0021636	.0002375
%RSD	.2850450	1.460925	.2554100

#1	7.685686	.1485097	.0927714
#2	7.701899	.1457556	.0929404
#3	7.729150	.1500230	.0932404

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1234.057	2305.590	31524.19	7289.300	2486.593
Stddev	2.291	5.188	91.04	33.044	4.633
%RSD	.1856762	.2249998	.2887898	.4533261	.1863127

#1	1231.412	2306.900	31439.07	7263.349	2485.679
#2	1235.440	2299.873	31513.33	7326.500	2482.485
#3	1235.319	2309.997	31620.17	7278.050	2491.615

Sample Name: L3964-14 Acquired: 09/16/2020 13:17:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42R5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2297715	.0012244	.1841057	.0039036	-.000515	117.5157	.2383496
Stddev	.0064519	.0029804	.0006554	.0047447	.001153	.1247	.0007712
%RSD	2.807975	243.4084	.3559975	121.5458	223.7245	.1061452	.3235409

#1	.2354265	.0034518	.1845789	.0033899	-.000083	117.4680	.2375640
#2	.2227436	.0023826	.1833576	-.000563	.000359	117.4218	.2383793
#3	.2311443	-.002161	.1843806	.008884	-.001822	117.6572	.2391054

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065243	.0008193	23.45134	2.285634	.1037368	.1656449	177.5868
Stddev	.0000282	.0000485	.05800	.003278	.0001534	.0014446	.5828
%RSD	.4321921	5.918399	.2473221	.1433974	.1479164	.8721082	.3281503

#1	.0065264	.0008053	23.48692	2.289175	.1036573	.1650902	177.7201
#2	.0064952	.0008733	23.38441	2.285020	.1036396	.1645599	176.9489
#3	.0065515	.0007794	23.48268	2.282707	.1039137	.1672847	178.0913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.925299	58.80214	.4160040	.0047119	1.417552	.3268732	.4656343
Stddev	.007559	.31657	.0011990	.0002704	.203084	.0009972	.0025709
%RSD	.2583914	.5383688	.2882180	5.737828	14.32637	.3050788	.5521301

#1	2.917898	58.81308	.4170665	.0046003	1.591760	.3271288	.4638000
#2	2.924993	58.48024	.4147040	.0045151	1.466395	.3257731	.4645301
#3	2.933006	59.11310	.4162414	.0050201	1.194501	.3277177	.4685728

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.792697	5.538166	.0156551	.0012099	1.355088	3.688107	-.000171
Stddev	.038292	.012532	.0013337	.0004098	.005518	.027145	.002016
%RSD	1.371151	.2262761	8.519015	33.87210	.4071868	.7360093	1176.416

#1	2.775264	5.526318	.0166437	.0009463	1.357285	3.679286	-.000531
#2	2.836603	5.536895	.0161833	.0010014	1.348810	3.666470	-.001983
#3	2.766223	5.551284	.0141382	.0016821	1.359168	3.718565	.002000

Sample Name: L3964-14 Acquired: 09/16/2020 13:17:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42R5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.170713	.1357018	.1044285
Stddev	.008966	.0006651	.0002615
%RSD	.1250354	.4901454	.2504423

#1	7.173431	.1353496	.1045387
#2	7.160702	.1364690	.1041299
#3	7.178005	.1352869	.1046169

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.892	2278.621	31406.90	7270.684	2489.972
Stddev	.534	2.811	18.73	43.729	.362
%RSD	.0437008	.1233727	.0596525	.6014397	.0145293

#1	1220.847	2276.855	31406.00	7273.655	2489.591
#2	1220.383	2281.862	31388.63	7312.851	2490.311
#3	1221.447	2277.144	31426.06	7225.545	2490.013

Sample Name: L3964-15 Acquired: 09/16/2020 13:21:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA42R6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452430	.0014103	.1598353	.0004164	-.000129	106.9229	.1867415
Stddev	.0046552	.0005724	.0011517	.0045388	.001732	.2199	.0011497
%RSD	10.28922	40.58752	.7205655	1089.991	1346.205	.2056581	.6156482

#1	.0503234	.0008130	.1610748	-.002188	-.000446	107.1107	.1861008
#2	.0411821	.0019541	.1587982	-.002220	.001740	106.6810	.1860548
#3	.0442236	.0014637	.1596328	.005657	-.001680	106.9771	.1880687

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064368	.0005087	16.45153	.3597738	.1261352	.2331210	205.7444
Stddev	.0000373	.0001796	.06694	.0005766	.0005139	.0056278	.5126
%RSD	.5796823	35.29620	.4068960	.1602732	.4074023	2.414106	.2491335

#1	.0064791	.0007101	16.38794	.3598084	.1256773	.2392961	205.8787
#2	.0064085	.0004508	16.44525	.3591806	.1260375	.2317866	205.1781
#3	.0064228	.0003653	16.52138	.3603323	.1266910	.2282804	206.1765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.302277	72.56009	.4826740	.0055194	.7022859	.3520260	.4585370
Stddev	.008705	.10825	.0009305	.0004197	.1478883	.0017430	.0082379
%RSD	.2636010	.1491900	.1927775	7.604920	21.05814	.4951203	1.796566

#1	3.310587	72.68160	.4830270	.0053180	.6317179	.3507033	.4666931
#2	3.293225	72.52472	.4816187	.0060019	.8722402	.3513736	.4586982
#3	3.303021	72.47395	.4833764	.0052383	.6028997	.3540010	.4502197

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.679165	5.620898	.0115068	.0005827	.3422724	2.428667	-.000302
Stddev	.026893	.012786	.0021723	.0001684	.0078713	.018509	.002738
%RSD	.7309458	.2274716	18.87833	28.89873	2.299720	.7621213	905.4182

#1	3.695174	5.635615	.0120075	.0005867	.3341257	2.431598	-.001638
#2	3.694206	5.612523	.0133849	.0007491	.3498359	2.408867	.002847
#3	3.648117	5.614556	.0091278	.0004124	.3428557	2.445536	-.002116

Sample Name: L3964-15 Acquired: 09/16/2020 13:21:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42R6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.227595	.1466247	.0555247
Stddev	.016822	.0013571	.0000974
%RSD	.2327524	.9255960	.1753420

#1	7.246707	.1459477	.0554235
#2	7.221049	.1457393	.0555331
#3	7.215030	.1481872	.0556177

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.738	2313.509	31689.86	7261.639	2485.541
Stddev	1.980	5.075	44.06	40.983	2.660
%RSD	.1606275	.2193795	.1390419	.5643740	.1070223

#1	1230.457	2319.369	31740.18	7259.843	2488.536
#2	1234.003	2310.519	31671.20	7303.490	2484.633
#3	1233.756	2310.640	31658.20	7221.583	2483.454

Sample Name: L3964-16 Acquired: 09/16/2020 13:25:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42R7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519338	.0045545	.1405426	-.000781	.0004184	119.6575	.2049927
Stddev	.0048993	.0035256	.0016703	.002638	.0016605	.3286	.0004487
%RSD	9.433820	77.40851	1.188492	337.7788	396.9143	.2746057	.2189044

#1	.0472848	.0043137	.1397461	.001939	.0023286	119.3398	.2052581
#2	.0514665	.0081942	.1394196	-.000953	-.000680	119.9960	.2044746
#3	.0570500	.0011555	.1424621	-.003328	-.000394	119.6366	.2052454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070974	.0005921	16.59909	.4099352	.1337793	.2139773	223.6965
Stddev	.0000706	.0001034	.04360	.0005805	.0001619	.0014022	1.0208
%RSD	.9944839	17.45567	.2626747	.1416064	.1210419	.6553067	.4563261

#1	.0071527	.0006774	16.57083	.4105161	.1337197	.2126252	222.7734
#2	.0070179	.0004772	16.57715	.4099345	.1336556	.2138819	224.7928
#3	.0071217	.0006217	16.64931	.4093551	.1339626	.2154248	223.5234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.364268	75.33584	.5067354	.0066660	1.702824	.3929830	.4711652
Stddev	.003575	.36133	.0015278	.0001257	.030127	.0041376	.0070372
%RSD	.1062752	.4796287	.3015047	1.885683	1.769211	1.052881	1.493572

#1	3.366929	75.20177	.5065053	.0067093	1.705950	.3915970	.4792665
#2	3.365670	75.74504	.5053356	.0067644	1.731266	.3976357	.4665674
#3	3.360204	75.06070	.5083652	.0065244	1.671256	.3897162	.4676619

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919631	6.405422	.0123530	.0003643	.5122610	3.764027	-.001828
Stddev	.038196	.028405	.0011422	.0004409	.0023031	.009601	.003528
%RSD	.7763991	.4434449	9.246006	121.0077	.4496050	.2550642	192.9798

#1	4.886579	6.381594	.0124803	.0004533	.5120452	3.755389	-.002985
#2	4.961447	6.397817	.0134261	.0007539	.5100733	3.774364	-.004632
#3	4.910865	6.436854	.0111525	-.000114	.5146645	3.762328	.002133

Sample Name: L3964-16 Acquired: 09/16/2020 13:25:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA42R7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.161135	.1697655	.0580863
Stddev	.025583	.0003768	.0001965
%RSD	.3134689	.2219360	.3383036

#1	8.135672	.1701784	.0580523
#2	8.186836	.1696779	.0582977
#3	8.160899	.1694403	.0579091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.121	2320.072	31957.88	7344.673	2474.189
Stddev	5.438	3.502	54.21	13.790	1.811
%RSD	.4377779	.1509359	.1696438	.1877571	.0732156

#1	1235.890	2316.711	31939.70	7333.505	2475.550
#2	1245.908	2319.805	32018.85	7340.427	2474.883
#3	1244.565	2323.699	31915.10	7360.086	2472.133

Sample Name: L3964-21 Acquired: 09/16/2020 13:33:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42S0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452661	.0013829	.2744846	.0024481	.0019260	120.4291	.2242514
Stddev	.0039049	.0024389	.0013943	.0028141	.0028140	.2961	.0007600
%RSD	8.626536	176.3566	.5079600	114.9507	146.1098	.2458535	.3389019

#1	.0456297	.0009631	.2731059	-.000758	.0050212	120.7221	.2250277
#2	.0411921	.0040045	.2758940	.003594	-.000478	120.1300	.2242177
#3	.0489765	-.000819	.2744540	.004508	.001235	120.4352	.2235089

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068026	.0006653	19.55612	.3769733	.1357213	.2242126	212.9565
Stddev	.0000589	.0000518	.04645	.0009975	.0003482	.0030909	.6494
%RSD	.8660101	7.785116	.2375216	.2646162	.2565237	1.378556	.3049418

#1	.0067467	.0006149	19.53642	.3777972	.1354128	.2275151	213.2499
#2	.0068642	.0006626	19.52277	.3758643	.1356525	.2237333	212.2121
#3	.0067970	.0007184	19.60917	.3772584	.1360988	.2213893	213.4073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.418106	80.07809	.5706688	.0058687	.5584242	.3843942	.5030560
Stddev	.004592	.20185	.0016419	.0004583	.1452935	.0003880	.0063883
%RSD	.1343508	.2520609	.2877115	7.809481	26.01849	.1009306	1.269894

#1	3.423112	80.10374	.5701897	.0053785	.6647372	.3840581	.5066027
#2	3.417116	79.86465	.5693198	.0062865	.3928694	.3848188	.5068841
#3	3.414089	80.26588	.5724969	.0059412	.6176658	.3843057	.4956813

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.725894	6.279644	.0155215	.0027763	.3690677	6.699087	-.002069
Stddev	.034013	.029573	.0018073	.0005330	.0067316	.057560	.000295
%RSD	.9128682	.4709335	11.64369	19.19747	1.823956	.8592230	14.28016

#1	3.718918	6.287070	.0163214	.0033918	.3759568	6.683901	-.002138
#2	3.762854	6.247067	.0167908	.0024732	.3625054	6.650642	-.001745
#3	3.695910	6.304797	.0134523	.0024641	.3687408	6.762717	-.002324

Sample Name: L3964-21 Acquired: 09/16/2020 13:33:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA42S0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.074301	.1606711	.0764479
Stddev	.015797	.0009141	.0000675
%RSD	.1956394	.5689390	.0882449

#1	8.092538	.1596215	.0765255
#2	8.064899	.1610987	.0764037
#3	8.065466	.1612930	.0764145

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.347	2281.847	31411.37	7248.890	2448.809
Stddev	9.238	2.515	89.43	27.010	1.039
%RSD	.7594897	.1102172	.2847079	.3726091	.0424097

#1	1213.503	2280.529	31312.88	7236.788	2447.637
#2	1208.866	2280.265	31433.72	7279.835	2449.174
#3	1226.673	2284.747	31487.50	7230.047	2449.615

Sample Name: L3964-20 Acquired: 09/16/2020 13:29:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42R9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0911575	-.004945	.1190400	.0018813	-.000400	120.2964	.1552919
Stddev	.0042595	.002252	.0012401	.0033346	.002669	.4565	.0003225
%RSD	4.672673	45.54662	1.041770	177.2478	667.4167	.3795187	.2076646

#1	.0862822	-.003000	.1203954	-.001507	.000844	120.8236	.1552858
#2	.0930322	-.004421	.1179623	.005159	-.003464	120.0342	.1556174
#3	.0941581	-.007412	.1187621	.001992	.001420	120.0315	.1549726

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064186	.0001081	8.271256	.3433944	.0662630	.1110227	146.4042
Stddev	.0000402	.0000708	.029931	.0016382	.0003077	.0016407	1.0996
%RSD	.6257921	65.52098	.3618657	.4770608	.4643192	1.477758	.7510789

#1	.0063734	.0000273	8.303766	.3415563	.0665305	.1122057	147.6566
#2	.0064502	.0001378	8.265156	.3447005	.0663317	.1091497	145.5972
#3	.0064322	.0001592	8.244844	.3439263	.0659268	.1117125	145.9586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.352102	36.96577	.2372518	.0039769	.4128803	.2481641	.2818109
Stddev	.002304	.26800	.0005656	.0004444	.1199521	.0019329	.0032903
%RSD	.1703709	.7250075	.2384017	11.17481	29.05251	.7788729	1.167549

#1	1.352300	37.26407	.2369719	.0036737	.2810861	.2485772	.2830221
#2	1.349706	36.74527	.2368807	.0037699	.4418825	.2460580	.2843238
#3	1.354300	36.88796	.2379028	.0044870	.5156721	.2498569	.2780866

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.038821	4.983440	.0090713	.0018505	1.097471	6.897107	.0013336
Stddev	.028618	.020623	.0020384	.0002561	.007387	.077372	.0016393
%RSD	1.403673	.4138372	22.47053	13.83694	.6730549	1.121798	122.9288

#1	2.016200	4.960325	.0069958	.0021461	1.094864	6.977857	.0016352
#2	2.029268	4.999956	.0110704	.0016970	1.091741	6.823626	-.000436
#3	2.070993	4.990040	.0091476	.0017085	1.105808	6.889838	.002801

Sample Name: L3964-20 Acquired: 09/16/2020 13:29:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA42R9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.392480	.1258353	.0337640
Stddev	.030448	.0014395	.0001286
%RSD	.4763040	1.143966	.3807901

#1	6.426321	.1246307	.0338323
#2	6.367304	.1254458	.0338440
#3	6.383814	.1274295	.0336157

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.911	2320.656	31554.52	7339.385	2528.824
Stddev	2.261	4.588	68.66	68.297	2.334
%RSD	.1829353	.1976956	.2175801	.9305497	.0922938

#1	1233.952	2315.794	31615.14	7261.580	2526.140
#2	1238.385	2321.265	31479.96	7389.432	2529.952
#3	1235.397	2324.909	31568.45	7367.143	2530.379

Sample Name: PB131659BL Acquired: 09/16/2020 13:45:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW659 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001225	-.001457	.0001682	-.000037	-.000230	.0098463	-.005572
Stddev	.002134	.001517	.0006199	.002231	.003271	.0115875	.000517
%RSD	174.1286	104.0931	368.5809	6049.667	1424.555	117.6842	9.274621

#1	-.003672	-.000084	.0003482	-.001906	-.002727	.0214395	-.005853
#2	-.000252	-.003085	-.000522	.002432	.003473	-.001736	-.004976
#3	.000248	-.001202	.000678	-.000637	-.001434	.009835	-.005888

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0000710	.0006588	.0001830	-.000013	.0026841	.0009117
Stddev	.000020	.0000322	.0104028	.0005712	.000352	.0020165	.0079806
%RSD	45.06560	45.38313	1579.024	312.1999	2638.097	75.12652	875.3629

#1	-.000063	.0000447	.0000572	.0003920	-.000347	.0004669	-.008229
#2	-.000049	.0001070	.0113494	.0006202	.000354	.0044086	.006496
#3	-.000023	.0000614	-.009430	-.000463	-.000046	.0031768	.004468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000122	.0010212	-.000108	.0002804	.0274253	.0014708	-.000225
Stddev	.0001285	.0135307	.000337	.0001041	.4265581	.0019153	.001015
%RSD	1057.119	1324.937	312.5039	37.10699	1555.343	130.2266	452.1054

#1	.0000307	-.012689	-.000005	.0003341	.5118746	.0002544	.000798
#2	.0001303	.014365	-.000485	.0003467	-.291828	.0004793	-.000239
#3	-.000125	.001389	.000166	.0001605	-.137770	.0036786	-.001233

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003850	-.000230	-.005645	-.000120	-.002402	.0006178	-.005104
Stddev	.005561	.002398	.000162	.000165	.003247	.0010480	.001321
%RSD	144.4553	1042.189	2.861999	137.8321	135.1891	169.6421	25.87077

#1	-.010245	-.002866	-.005661	-.000311	.000798	.0010916	-.006387
#2	-.001162	.000356	-.005798	-.000035	-.002309	-.000583	-.003749
#3	-.000143	.001821	-.005476	-.000014	-.005695	.001345	-.005178

Sample Name: PB131659BL Acquired: 09/16/2020 13:45:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW659 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003454	-.003354	-.000019
Stddev	.0002515	.001097	.000032
%RSD	72.79915	32.72063	169.0159

#1	.0005978	-.004615	-.000015
#2	.0000948	-.002830	-.000052
#3	.0003437	-.002617	.000011

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.600	2046.704	27717.38	6385.759	2526.512
Stddev	3.385	5.520	30.98	11.012	8.067
%RSD	.3106217	.2697083	.1117546	.1724511	.3193117

#1	1086.885	2040.343	27708.84	6374.472	2517.732
#2	1088.523	2049.536	27751.74	6396.475	2533.598
#3	1093.392	2050.233	27691.58	6386.328	2528.206

Sample Name: L3967-05 Acquired: 09/16/2020 14:43:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057415	.0041461	.0032230	-.001858	-.001974	-.025545	.1032597
Stddev	.0034257	.0004875	.0018080	.004283	.000791	.009456	.0008830
%RSD	59.66645	11.75798	56.09644	230.5864	40.06921	37.01762	.8551245

#1	.0071718	.0037491	.0017963	.002594	-.001716	-.019643	.1037135
#2	.0018324	.0039990	.0026165	-.002216	-.001345	-.036452	.1038235
#3	.0082203	.0046902	.0052563	-.005950	-.002863	-.020541	.1022421

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000984	.0000314	80.54492	.0014199	-.001229	.0034147	-.050537
Stddev	.0000286	.0000531	.08246	.0003650	.000069	.0011316	.007181
%RSD	29.06372	169.1723	.1023835	25.70275	5.582195	33.13851	14.20860

#1	.0000695	.0000707	80.48860	.0014009	-.001301	.0021565	-.056016
#2	.0001267	.0000526	80.63957	.0017939	-.001222	.0037388	-.053188
#3	.0000988	-.000029	80.50658	.0010648	-.001164	.0043489	-.042408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050030	18.83125	.0017945	.0004615	62.37823	.0079013	.0032089
Stddev	.0006579	.03020	.0005749	.0003168	.18765	.0008766	.0012678
%RSD	13.15072	.1603630	32.03457	68.65700	.3008309	11.09376	39.50942

#1	.0056050	18.81458	.0013043	.0007661	62.16184	.0068892	.0039079
#2	.0051034	18.86611	.0016520	.0004845	62.49619	.0084067	.0039733
#3	.0043006	18.81305	.0024272	.0001337	62.47665	.0084081	.0017454

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.791387	.0381326	.1860930	.0002049	15.92402	13.24240	-.009777
Stddev	.022028	.0054456	.0015331	.0000562	.01963	.14141	.000769
%RSD	2.783511	14.28065	.8238261	27.42698	.1233019	1.067831	7.868255

#1	-.803826	.0363596	.1854169	.0002614	15.93822	13.24750	-.009491
#2	-.765953	.0442437	.1850141	.0001490	15.90162	13.09851	-.010649
#3	-.804383	.0337944	.1878479	.0002043	15.93223	13.38119	-.009192

Sample Name: L3967-05 Acquired: 09/16/2020 14:43:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQQ4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000311	-.002449	.4945789
Stddev	.000487	.000756	.0007716
%RSD	156.3902	30.88464	.1560196

#1	-.000495	-.001962	.4945769
#2	-.000680	-.002064	.4938083
#3	.000241	-.003320	.4953516

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.299	2138.649	29250.70	6193.503	2596.066
Stddev	8.070	4.019	41.96	28.533	.939
%RSD	.6919310	.1879450	.1434658	.4606916	.0361580

#1	1172.211	2140.560	29297.74	6198.706	2595.492
#2	1157.105	2141.356	29237.24	6219.077	2595.557
#3	1169.580	2134.030	29217.12	6162.727	2597.150

Sample Name: L3967-17 Acquired: 09/16/2020 15:32:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085657	.0028968	.0026080	.0864676	.0023617	-.356707
Stddev	.0100246	.0026959	.0027451	.0047910	.0023283	.004265
%RSD	117.0315	93.06262	105.2581	5.540859	98.58779	1.195679

#1	-.002971	.0030481	.0048226	.0919825	.0021494	-.361434
#2	.013510	.0055139	.0034647	.0833311	.0001468	-.353147
#3	.015158	.0001285	-.000463	.0840893	.0047890	-.355540

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1772737	.0002058	.0000058	F 807.9299	.0010050	-.001538
Stddev	.0007951	.0000811	.0000732	6.5724	.0001272	.000344
%RSD	.4484863	39.39396	1252.069	.8134908	12.65691	22.38462

#1	.1763556	.0002302	-.000060	800.9391	.0011519	-.001760
#2	.1777371	.0001154	.000085	813.9832	.0009287	-.001712
#3	.1777283	.0002720	-.000007	808.8675	.0009345	-.001141

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067587	-.426754	.0010524	246.3758	.0025550	-.000116
Stddev	.0019310	.013289	.0001418	1.5688	.0006493	.000456
%RSD	28.57133	3.114049	13.47553	.6367652	25.41380	394.3703

#1	.0049148	-.439918	.0009797	247.4737	.0019957	-.000550
#2	.0065947	-.413343	.0009617	247.0748	.0024022	-.000156
#3	.0087664	-.427002	.0012158	244.5790	.0032671	.000359

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	540.1260	.0019123	.0051118	87.02488	.0108356	.4501417
Stddev	1.9057	.0018477	.0003335	.13528	.0011999	.0022073
%RSD	.3528225	96.62230	6.524693	.1554450	11.07378	.4903469

#1	541.7807	.0025821	.0051975	87.07432	.0099452	.4498965
#2	540.5549	-.000177	.0047438	87.12848	.0103616	.4524614
#3	538.0424	.003332	.0053942	86.87184	.0122002	.4480673

Sample Name: L3967-17 Acquired: 09/16/2020 15:32:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021631	F 121.8470	5.408378	-.011054	-.016268	.0689137
Stddev	.0001169	.2060	.024654	.000871	.000765	.0021185
%RSD	5.403555	.1691027	.4558454	7.883776	4.702014	3.074168

#1	.0021834	121.6293	5.432239	-.010068	-.016018	.0710895
#2	.0022685	122.0389	5.409894	-.011722	-.015660	.0687940
#3	.0020374	121.8729	5.383001	-.011373	-.017127	.0668575

Elem	Sr4077
Units	ppm
Avg	15.42465
Stddev	.04014
%RSD	.2602412

#1	15.46858
#2	15.41548
#3	15.38989

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.653	1904.298	27058.79	5755.419	2106.288
Stddev	5.650	7.403	19.36	41.328	5.233
%RSD	.5301678	.3887280	.0715393	.7180713	.2484356

#1	1061.677	1912.831	27043.76	5709.782	2110.300
#2	1063.161	1900.474	27080.63	5766.155	2108.196
#3	1072.120	1899.590	27051.99	5790.319	2100.369

Sample Name: L3968-17LX5 Acquired: 09/16/2020 16:34:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM1L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176550	.0030052	.0065954	-.004328	.0012506	10.88844	.0729965
Stddev	.0011248	.0018214	.0002800	.002680	.0005495	.04852	.0015679
%RSD	6.370885	60.60990	4.244716	61.91724	43.94071	.4456314	2.147909

#1	.0164737	.0013404	.0065735	-.001685	.0017384	10.88042	.0718304
#2	.0177782	.0049507	.0063270	-.007042	.0013580	10.84443	.0723803
#3	.0187131	.0027245	.0068857	-.004256	.0006553	10.94047	.0747789

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006938	-.000280	4.855016	.0168374	.0115557	.0370695	34.09742
Stddev	.0000419	.000111	.013240	.0004064	.0004284	.0024352	.32156
%RSD	6.031595	39.74395	.2727039	2.413672	3.707620	6.569345	.9430680

#1	.0007353	-.000154	4.841255	.0169780	.0112789	.0351705	34.07537
#2	.0006945	-.000366	4.856126	.0163794	.0113390	.0362231	33.78745
#3	.0006516	-.000319	4.867665	.0171548	.0120492	.0398150	34.42944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6179223	6.459773	.0164756	.0009363	.0931016	.0553415	.0750919
Stddev	.0008550	.089702	.0002625	.0003714	.1499026	.0036135	.0003152
%RSD	.1383630	1.388619	1.592951	39.65987	161.0097	6.529523	.4197558

#1	.6188447	6.454480	.0162371	.0013592	.1006735	.0514459	.0750566
#2	.6171563	6.372836	.0167568	.0006634	-.060443	.0559945	.0747958
#3	.6177660	6.552005	.0164330	.0007864	.239075	.0585839	.0754232

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6970113	.7772113	-.000566	.0001187	.0225393	.3807632	-.002714
Stddev	.0791571	.0078257	.001151	.0001762	.0022131	.0077905	.000589
%RSD	11.35664	1.006896	203.4587	148.4915	9.818909	2.046023	21.69554

#1	.6125550	.7794290	-.001894	.0001233	.0211563	.3791292	-.002124
#2	.7695081	.7685160	.000068	.0002925	.0250917	.3739193	-.003301
#3	.7089710	.7836888	.000130	-.000060	.0213697	.3892411	-.002717

Sample Name: L3968-17LX5 Acquired: 09/16/2020 16:34:48 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQM1L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3402606	.0080513	.0192126
Stddev	.0015646	.0025037	.0000290
%RSD	.4598134	31.09729	.1510566

#1	.3404814	.0082593	.0191828
#2	.3385973	.0054500	.0192143
#3	.3417030	.0104445	.0192408

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.201	2252.269	30142.78	6313.730	2684.487
Stddev	7.330	5.918	82.96	63.672	7.323
%RSD	.6061906	.2627649	.2752309	1.008470	.2727886

#1	1213.012	2252.584	30171.42	6327.767	2678.497
#2	1213.841	2258.023	30207.64	6369.212	2692.651
#3	1200.751	2246.199	30049.30	6244.210	2682.313

Sample Name: PB131659BS Acquired: 09/16/2020 13:49:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS659 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196961	.0466970	.0189282	.0745884	.1140745	.4888082
Stddev	.0036992	.0055074	.0009757	.0026459	.0011141	.0047535
%RSD	18.78158	11.79396	5.154564	3.547277	.9766143	.9724647

#1	.0187980	.0523240	.0183114	.0746181	.1139536	.4923806
#2	.0165286	.0464494	.0200530	.0772193	.1152441	.4906309
#3	.0237616	.0413175	.0184201	.0719278	.1130259	.4834131

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2994384	.0096581	.0097883	9.691988	.0201745	.0934364
Stddev	.0021353	.0000117	.0001376	.042342	.0004779	.0004061
%RSD	.7131136	.1213009	1.405637	.4368733	2.369004	.4346227

#1	.2975629	.0096712	.0099243	9.643649	.0202109	.0929833
#2	.2989898	.0096546	.0096492	9.709810	.0206331	.0937674
#3	.3017623	.0096486	.0097915	9.722506	.0196794	.0935586

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442742	.2091211	.0305784	9.515842	.0793559	.0188888
Stddev	.0024337	.0039247	.0003575	.045253	.0004386	.0002403
%RSD	5.496970	1.876754	1.168987	.4755564	.5527175	1.272357

#1	.0455428	.2064875	.0303344	9.475477	.0798554	.0188644
#2	.0458117	.2136318	.0304121	9.564762	.0790338	.0191404
#3	.0414683	.2072439	.0309887	9.507288	.0791784	.0186616

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.446861	.1040873	.1323246	9.087334	.0173603	F .0153607
Stddev	.182289	.0025227	.0043070	.069862	.0019382	.0012759
%RSD	1.929628	2.423682	3.254863	.7687823	11.16439	8.306508

#1	9.496030	.1057231	.1372424	9.025086	.0193963	.0142386
#2	9.245030	.1053569	.1292237	9.162895	.0171472	.0167486
#3	9.599522	.1011820	.1305079	9.074022	.0155375	.0150950

Sample Name: PB131659BS Acquired: 09/16/2020 13:49:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS659 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206134	.1609488	.1948868	F .0069661	.2001778	F .0953416
Stddev	.0002493	.0030023	.0019706	.0007898	.0006501	.0009438
%RSD	1.209158	1.865381	1.011154	11.33817	.3247639	.9899243

#1	.0205670	.1612344	.1928878	.0061034	.1997430	.0942779
#2	.0208826	.1637981	.1949449	.0071413	.2009252	.0960787
#3	.0203907	.1578139	.1968277	.0076536	.1998653	.0956683

Elem	Sr4077
Units	ppm
Avg	.2048045
Stddev	.0004138
%RSD	.2020203

#1	.2052759
#2	.2045015
#3	.2046360

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.767	2050.974	27965.84	6410.723	2531.760
Stddev	3.994	.230	64.39	23.278	4.386
%RSD	.3625402	.0112210	.2302498	.3631174	.1732339

#1	1100.319	2051.209	27901.42	6426.044	2529.250
#2	1098.699	2050.749	27965.90	6383.936	2529.206
#3	1106.284	2050.964	28030.20	6422.190	2536.824

Sample Name: L3967-21 Acquired: 09/16/2020 13:57:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQN6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071895	.0032062	.0042196	-.001450	-.001100	.0605981	.1157623
Stddev	.0008153	.0039713	.0019987	.001592	.001530	.0019776	.0015350
%RSD	11.33958	123.8625	47.36630	109.7847	139.1379	3.263474	1.326028

#1	.0076080	.0012232	.0053600	-.003271	.000408	.0604972	.1153871
#2	.0062500	.0077786	.0019118	-.000326	-.002651	.0586729	.1174502
#3	.0077106	.0006170	.0053871	-.000752	-.001056	.0626242	.1144497

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001287	.0001210	84.41805	.0021710	-.001237	-.000405	.0228207
Stddev	.0000225	.0000797	.38592	.0001921	.000116	.001094	.0033181
%RSD	17.51222	65.82842	.4571571	8.847282	9.347667	270.1991	14.53986

#1	.0001511	.0001592	83.98241	.0020948	-.001277	-.001468	.0263195
#2	.0001060	.0000295	84.71713	.0020287	-.001328	.000718	.0197191
#3	.0001288	.0001745	84.55459	.0023895	-.001107	-.000466	.0224234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209322	17.80460	.0011139	.0002734	59.67508	.0043590	.0029606
Stddev	.0005629	.06461	.0004752	.0000821	.25207	.0028353	.0011709
%RSD	2.688942	.3628952	42.65871	30.03166	.4223993	65.04295	39.54878

#1	.0203491	17.79717	.0012724	.0001934	59.43782	.0011043	.0016287
#2	.0209750	17.74402	.0005797	.0003574	59.93972	.0062921	.0038277
#3	.0214723	17.87261	.0014895	.0002693	59.64770	.0056808	.0034255

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.03811	.0323325	.1676111	-.000123	16.04371	12.51434	-.009470
Stddev	.01317	.0017826	.0009900	.000197	.05521	.07432	.001008
%RSD	1.268837	5.513378	.5906208	159.9164	.3441281	.5939009	10.64572

#1	-1.03779	.0343792	.1682216	.000044	15.98043	12.43284	-.008373
#2	-1.05143	.0311197	.1681427	-.000341	16.06867	12.57838	-.009681
#3	-1.02510	.0314985	.1664689	-.000073	16.08204	12.53180	-.010355

Sample Name: L3967-21 Acquired: 09/16/2020 13:57:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN6D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000216	-.002646	.5091961
Stddev	.000387	.000748	.0015746
%RSD	178.8705	28.25230	.3092338

#1	-.000316	-.002167	.5077624
#2	-.000544	-.003508	.5108814
#3	.000211	-.002264	.5089444

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.828	2134.476	28978.36	6503.065	2582.794
Stddev	4.251	7.659	33.01	33.415	7.636
%RSD	.3710213	.3588238	.1138958	.5138269	.2956588

#1	1148.933	2141.704	29014.28	6536.805	2589.354
#2	1140.983	2135.275	28971.43	6469.985	2584.617
#3	1147.570	2126.449	28949.37	6502.405	2574.412

Sample Name: L3967-20 Acquired: 09/16/2020 13:53:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQN6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102627	.0011589	.0025884	-.001140	-.002075	.0684641	.1145367
Stddev	.0015506	.0013784	.0009267	.002270	.001691	.0018892	.0010154
%RSD	15.10884	118.9402	35.79984	199.1127	81.46663	2.759424	.8865189

#1	.0113839	.0027172	.0020750	-.001752	-.001010	.0670002	.1153934
#2	.0109110	.0006602	.0036582	.001373	-.001191	.0705967	.1134151
#3	.0084932	.0000993	.0020322	-.003042	-.004024	.0677954	.1148015

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001359	.0000237	83.89842	.0013670	-.001148	-.000020	.0253344
Stddev	.0000152	.0000777	.23073	.0003893	.000171	.002351	.0075663
%RSD	11.21099	327.4844	.2750165	28.47612	14.93697	11760.00	29.86584

#1	.0001234	-.000066	83.81177	.0009668	-.001346	.002522	.0186907
#2	.0001529	.000063	84.15994	.0013900	-.001051	-.002116	.0237425
#3	.0001314	.000074	83.72356	.0017443	-.001047	-.000466	.0335701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202451	17.60747	.0015176	.0004049	58.98218	.0016572	.0013493
Stddev	.0002682	.07875	.0001679	.0004005	.25234	.0018179	.0022211
%RSD	1.324954	.4472363	11.06603	98.90711	.4278212	109.6980	164.6155

#1	.0199359	17.62937	.0013512	.0008428	59.25426	.0033753	.0034953
#2	.0204149	17.52008	.0016870	.0003149	58.75584	.0018425	-.000940
#3	.0203846	17.67294	.0015147	.0000571	58.93644	-.000246	.001493

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.07355	.0345169	.1661154	.0001694	16.09428	12.36815	-.010235
Stddev	.07444	.0032503	.0006652	.0000423	.03621	.05070	.002359
%RSD	6.933736	9.416429	.4004655	24.95670	.2249822	.4099445	23.04687

#1	-1.15928	.0329404	.1660073	.0001577	16.12318	12.31573	-.011079
#2	-1.02538	.0323556	.1668281	.0001343	16.05366	12.37179	-.007571
#3	-1.03599	.0382547	.1655109	.0002163	16.10600	12.41694	-.012057

Sample Name: L3967-20 Acquired: 09/16/2020 13:53:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQN6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009936	-.002451	.5075838
Stddev	.0003538	.001738	.0018081
%RSD	35.61239	70.91231	.3562152

#1	.0013886	-.003921	.5055417
#2	.0007058	-.000533	.5089809
#3	.0008863	-.002900	.5082290

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.780	2138.923	29013.17	6580.288	2595.893
Stddev	1.437	5.092	71.14	22.732	5.768
%RSD	.1245642	.2380756	.2452053	.3454577	.2222148

#1	1153.392	2134.419	29091.45	6603.150	2589.867
#2	1152.576	2144.449	28995.59	6580.027	2601.364
#3	1155.371	2137.900	28952.46	6557.688	2596.447

Sample Name: L3967-22 Acquired: 09/16/2020 14:01:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQN6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439416	.0426256	.0236257	.0612634	.0950662	2.189679	2.288052
Stddev	.0053020	.0019962	.0003873	.0056809	.0016075	.015417	.001982
%RSD	12.06600	4.683188	1.639338	9.272846	1.690902	.7040791	.0866226

#1	.0398723	.0403343	.0239418	.0641344	.0964492	2.173553	2.286514
#2	.0499375	.0439892	.0237416	.0649357	.0933026	2.191210	2.287354
#3	.0420150	.0435533	.0231937	.0547200	.0954469	2.204273	2.290289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0583944	.0510219	82.70807	.2193362	.5252330	.2324837	1.177299
Stddev	.0003924	.0000686	.08242	.0011723	.0004848	.0016821	.022266
%RSD	.6719786	.1344573	.0996511	.5344766	.0923013	.7235199	1.891303

#1	.0579469	.0509751	82.63129	.2194991	.5257372	.2335756	1.151636
#2	.0586794	.0509899	82.69776	.2180910	.5247703	.2305466	1.188784
#3	.0585570	.0511007	82.79516	.2204185	.5251914	.2333288	1.191479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5455980	17.60813	.5384143	.0412289	58.53765	.5706568	.6115118
Stddev	.0011783	.23639	.0018505	.0005431	.42056	.0037564	.0072919
%RSD	.2159599	1.342518	.3436918	1.317150	.7184397	.6582663	1.192440

#1	.5459327	17.33868	.5391118	.0414746	58.15280	.5666468	.6041836
#2	.5442886	17.70505	.5363164	.0406065	58.47359	.5740938	.6115850
#3	.5465727	17.78065	.5398146	.0416057	58.98657	.5712299	.6187669

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.06286	.0347051	.1663099	.0002966	15.84363	12.25065	-.009146
Stddev	.02033	.0035975	.0006337	.0003772	.03540	.06023	.001252
%RSD	1.912594	10.36595	.3810617	127.1774	.2234450	.4916387	13.69234

#1	-1.04230	.0377327	.1661051	.0007316	15.87096	12.18534	-.009375
#2	-1.06333	.0307281	.1670207	.0000593	15.80364	12.26261	-.010268
#3	-1.08295	.0356546	.1658038	.0000990	15.85631	12.30400	-.007795

Sample Name: L3967-22 Acquired: 09/16/2020 14:01:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN6S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000770	-.002661	.5038144
Stddev	.0006442	.000616	.0020577
%RSD	836.7930	23.16793	.4084155

#1	.0008032	-.002213	.5014398
#2	-.000147	-.003364	.5050715
#3	-.000426	-.002405	.5049320

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.280	2143.181	29362.11	6592.843	2609.132
Stddev	8.378	7.027	104.13	35.560	3.979
%RSD	.7220854	.3278779	.3546554	.5393799	.1525024

#1	1169.408	2149.844	29481.57	6632.399	2609.092
#2	1158.493	2143.860	29314.20	6563.525	2613.131
#3	1152.940	2135.839	29290.55	6582.604	2605.173

Sample Name: L3967-20LX5 Acquired: 09/16/2020 14:05:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQN6L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001673	-.000593	-.000842	-.003638	.0006880	.0171391	.0182723
Stddev	.0035440	.001659	.001585	.000383	.0012516	.0037649	.0009468
%RSD	2117.824	279.8283	188.1206	10.53842	181.9238	21.96656	5.181714

#1	.0029355	.001322	.000407	-.003935	.0018004	.0130531	.0173396
#2	.0013933	-.001592	-.000310	-.003205	.0009308	.0178966	.0182445
#3	-.003827	-.001510	-.002625	-.003775	-.000667	.0204677	.0192327

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000122	.0000042	16.29555	.0000531	-.000863	-.000108	.0115405
Stddev	.0000260	.0001218	.02319	.0004955	.000199	.002046	.0015850
%RSD	212.6797	2938.088	.1423345	933.6648	23.01606	1894.593	13.73426

#1	.0000397	-.000004	16.30614	.0000982	-.000702	.000098	.0126912
#2	-.000012	.000130	16.31156	.0005244	-.001085	-.002249	.0121976
#3	.000009	-.000114	16.26895	-.000463	-.000801	.001828	.0097326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036583	3.468703	.0002289	.0001698	11.32410	.0017161	-.000945
Stddev	.0000653	.026206	.0003880	.0002116	.13809	.0016204	.001109
%RSD	1.784039	.7554849	169.5094	124.5793	1.219412	94.42070	117.3605

#1	.0036704	3.498712	.0004997	.0000103	11.17350	.0008509	-.000807
#2	.0037168	3.457060	.0004025	.0004098	11.44475	.0007120	-.002117
#3	.0035879	3.450336	-.000216	.0000893	11.35406	.0035855	.000088

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.320750	.0041521	.0285960	.0001952	2.895162	2.364459	-.005156
Stddev	.059964	.0029646	.0013321	.0003148	.005530	.005210	.000776
%RSD	18.69482	71.39839	4.658162	161.2623	.1910109	.2203369	15.05300

#1	-.291155	.0063146	.0272428	.0001381	2.893056	2.359200	-.004544
#2	-.281337	.0007728	.0286394	.0005346	2.901436	2.369618	-.004896
#3	-.389757	.0053690	.0299059	-.000087	2.890994	2.364559	-.006029

Sample Name: L3967-20LX5 Acquired: 09/16/2020 14:05:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN6L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014421	-.001138	.1009526
Stddev	.0005281	.000166	.0001907
%RSD	36.62099	14.62613	.1889351

#1	.0017844	-.001162	.1011556
#2	.0008339	-.000960	.1007772
#3	.0017082	-.001290	.1009250

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.382	2063.148	28208.79	6356.685	2564.099
Stddev	3.625	4.116	26.91	5.233	4.550
%RSD	.3273267	.1994957	.0954085	.0823163	.1774354

#1	1104.989	2058.431	28179.38	6351.265	2559.454
#2	1111.553	2066.008	28214.82	6357.082	2564.298
#3	1105.606	2065.005	28232.18	6361.708	2568.546

Sample Name: L3967-02 Acquired: 09/16/2020 14:14:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032922	.0035657	.0036127	-.002605	-.003060	-.022180	.1139146
Stddev	.0011263	.0016867	.0013253	.003758	.000941	.008956	.0043378
%RSD	34.20935	47.30457	36.68472	144.2915	30.75438	40.37665	3.807909

#1	.0041724	.0021065	.0038104	.001207	-.002216	-.030668	.1189214
#2	.0036812	.0031781	.0021996	-.006307	-.004075	-.023053	.1115355
#3	.0020230	.0054125	.0048280	-.002713	-.002888	-.012820	.1112869

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001227	.0000584	85.83621	.0021317	-.001218	.0020784	-.048227
Stddev	.0000586	.0000503	3.46066	.0009279	.000295	.0008327	.007528
%RSD	47.75978	86.14200	4.031704	43.53108	24.21119	40.06607	15.60984

#1	.0000559	.0000764	89.83157	.0015646	-.001088	.0017743	-.056216
#2	.0001653	.0000016	83.90171	.0032025	-.001556	.0014404	-.047202
#3	.0001469	.0000972	83.77534	.0016279	-.001011	.0030204	-.041265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029437	19.03265	.0014101	.0004908	63.07259	.0050947	.0015643
Stddev	.0002233	.76333	.0001490	.0002876	2.86440	.0027868	.0023642
%RSD	7.586419	4.010646	10.56722	58.59421	4.541442	54.69966	151.1389

#1	.0028123	19.90740	.0014876	.0008215	66.34012	.0055456	.0006248
#2	.0032016	18.50151	.0012383	.0003003	60.99471	.0076285	-.000186
#3	.0028172	18.68905	.0015043	.0003505	61.88293	.0021099	.004254

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.886947	.0365144	.1803838	.0002639	16.32895	12.91712	-.009942
Stddev	.083711	.0004902	.0085990	.0003238	.06367	.56927	.001190
%RSD	9.438117	1.342471	4.767079	122.7186	.3898968	4.407132	11.96953

#1	-.790443	.0359707	.1902546	.0000077	16.38091	13.57122	-.008739
#2	-.939966	.0366502	.1745159	.0001561	16.34800	12.53361	-.009968
#3	-.930433	.0369224	.1763810	.0006279	16.25793	12.64652	-.011118

Sample Name: L3967-02 Acquired: 09/16/2020 14:14:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQQ7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000913	-.002480	.5297303
Stddev	.0007653	.001468	.0218341
%RSD	837.8833	59.17741	4.121735

#1	.0007141	-.004154	.5549419
#2	.0003230	-.001412	.5170425
#3	-.000763	-.001875	.5172064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.901	2104.953	28599.03	6142.648	2561.685
Stddev	6.174	9.054	134.70	231.125	12.250
%RSD	.5420806	.4301142	.4710061	3.762620	.4781921

#1	1145.466	2095.826	28745.59	5876.386	2549.708
#2	1133.212	2105.101	28570.89	6291.499	2561.156
#3	1138.025	2113.932	28480.63	6260.057	2574.190

Sample Name: L3967-01 Acquired: 09/16/2020 14:09:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066816	.0034306	.0034209	-.004139	-.001312	-.019962	.1060988
Stddev	.0033740	.0029926	.0016757	.000947	.000366	.007832	.0005090
%RSD	50.49649	87.22989	48.98340	22.88209	27.89596	39.23638	.4797186

#1	.0074298	.0060427	.0019576	-.004748	-.000951	-.019065	.1059540
#2	.0096188	.0001655	.0052489	-.003048	-.001301	-.028204	.1056779
#3	.0029964	.0040838	.0030562	-.004621	-.001683	-.012617	.1066645

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001244	-.000012	81.52855	.0013919	-.001149	.0019961	-.043372
Stddev	.0000674	.000091	.03432	.0003338	.000194	.0016453	.005933
%RSD	54.17715	740.3485	.0420941	23.98084	16.85058	82.42655	13.67874

#1	.0001510	-.000116	81.54767	.0010089	-.001348	.0025993	-.045550
#2	.0000478	.000023	81.48893	.0016205	-.000961	.0032547	-.036658
#3	.0001744	.000056	81.54905	.0015465	-.001138	.0001343	-.047907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028592	17.89286	.0015225	.0004668	59.63391	.0045787	.0000346
Stddev	.0002812	.08453	.0003260	.0003737	.23839	.0026467	.0014420
%RSD	9.836026	.4724187	21.40898	80.06437	.3997568	57.80445	4164.402

#1	.0027687	17.81758	.0018724	.0007900	59.64233	.0021423	-.000302
#2	.0031745	17.98430	.0014678	.0000576	59.39142	.0073947	-.001210
#3	.0026343	17.87669	.0012274	.0005527	59.86798	.0041991	.001615

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.801438	.0304944	.1685511	.0001249	15.93728	11.99949	-.010460
Stddev	.011848	.0010609	.0010114	.0005910	.01650	.07005	.000084
%RSD	1.478368	3.479046	.6000749	473.1836	.1035145	.5837799	.8050532

#1	-.788659	.0313643	.1673990	-.000257	15.94208	11.97970	-.010375
#2	-.812058	.0308064	.1689616	.000806	15.95085	12.07731	-.010543
#3	-.803598	.0293125	.1692928	-.000174	15.91892	11.94147	-.010464

Sample Name: L3967-01 Acquired: 09/16/2020 14:09:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000888	-.002790	.5086110
Stddev	.000293	.000271	.0008833
%RSD	33.03828	9.721431	.1736725

#1	-.000550	-.003099	.5076535
#2	-.001070	-.002589	.5093941
#3	-.001045	-.002682	.5087854

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.058	2174.514	29651.21	6543.679	2648.432
Stddev	4.356	3.705	83.46	47.845	6.172
%RSD	.3681699	.1703873	.2814611	.7311631	.2330378

#1	1184.495	2171.437	29583.39	6546.034	2649.404
#2	1186.513	2178.627	29625.81	6494.700	2641.831
#3	1178.165	2173.478	29744.41	6590.303	2654.059

Sample Name: CCV086 Acquired: 09/16/2020 14:31:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	4.997358	4.806649	24.02109	4.972849	4.954614	421.4906	10.12999
Stddev	.005336	.012333	.05270	.008547	.017202	.5080	.02645
%RSD	.1067683	.2565731	.2193794	.1718709	.3471826	.1205231	.2610614

#1	4.991223	4.818426	24.08192	4.982403	4.970405	421.5604	10.10972
#2	5.000918	4.807693	23.99193	4.970218	4.936284	421.9601	10.15990
#3	4.999933	4.793827	23.98941	4.965928	4.957154	420.9513	10.12033

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5293206	2.381736	404.1531	14.91248	2.414866	15.28041	439.2918
Stddev	.0019193	.003863	1.3413	.03337	.003811	.04782	1.8542
%RSD	.3626042	.1621821	.3318818	.2237952	.1578096	.3129473	.4220880

#1	.5296408	2.385918	402.7685	14.89731	2.418964	15.24797	440.5137
#2	.5310597	2.378302	405.4464	14.95074	2.414205	15.33533	440.2034
#3	.5272613	2.380988	404.2443	14.88938	2.411429	15.25795	437.1582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.54505	431.4973	2.399837	1.233076	425.4091	2.614381	15.11215
Stddev	.06270	1.8043	.004501	.001420	1.0900	.014819	.11143
%RSD	.4310522	.4181493	.1875670	.1151740	.2562198	.5668207	.7373364

#1	14.47508	432.4349	2.404462	1.233919	426.0866	2.622700	15.03370
#2	14.59614	432.6398	2.395471	1.233872	425.9890	2.623171	15.23970
#3	14.56392	429.4172	2.399579	1.231436	424.1518	2.597272	15.06306

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.0615	4.894975	5.256372	4.927350	4.949896	5.198951	4.831332
Stddev	.2929	.010381	.014169	.008381	.017550	.018971	.010226
%RSD	.1876925	.2120759	.2695584	.1700857	.3545477	.3649083	.2116670

#1	156.1724	4.895866	5.263654	4.934362	4.960760	5.214974	4.842938
#2	156.2828	4.884177	5.265419	4.918068	4.929649	5.203877	4.827410
#3	155.7294	4.904881	5.240043	4.929620	4.959278	5.178003	4.823647

Sample Name: CCV086 Acquired: 09/16/2020 14:31:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	5.188400	5.257407	5.287810
Stddev	.018362	.012530	.045876
%RSD	.3539076	.2383253	.8675768

#1	5.198593	5.258994	5.250086
#2	5.199404	5.269067	5.274466
#3	5.167202	5.244159	5.338879

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.4740	1762.176	26031.87	5832.693	2036.060
Stddev	2.1341	2.423	32.11	8.930	2.819
%RSD	.2266767	.1374745	.1233493	.1531091	.1384334

#1	943.6289	1759.844	26068.34	5825.343	2032.853
#2	939.3613	1764.680	26007.86	5830.106	2037.181
#3	941.4317	1762.003	26019.41	5842.632	2038.145

Sample Name: L3967-03 Acquired: 09/16/2020 14:18:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080759	.0025671	.0026204	-.002984	-.001899	-.027705	.1059659
Stddev	.0036499	.0020538	.0007101	.002484	.000220	.002849	.0009295
%RSD	45.19558	80.00330	27.09978	83.23120	11.56589	10.28248	.8771557

#1	.0060526	.0002164	.0018649	-.002382	-.001838	-.027991	.1067548
#2	.0122893	.0040139	.0027220	-.000857	-.002143	-.030400	.1062016
#3	.0058857	.0034710	.0032742	-.005713	-.001716	-.024724	.1049412

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001079	.0001470	81.85721	.0018661	-.001052	.0017696	-.054422
Stddev	.0000896	.0000514	.26872	.0003316	.000347	.0009016	.004428
%RSD	83.05547	34.99602	.3282736	17.76811	32.93828	50.94910	8.135774

#1	.0001981	.0001143	82.14043	.0022489	-.001060	.0007535	-.059366
#2	.0000188	.0002063	81.82535	.0016702	-.001395	.0020815	-.053077
#3	.0001069	.0001204	81.60584	.0016791	-.000702	.0024739	-.050822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024167	18.26416	.0016424	.0001697	60.85112	.0056078	.0031170
Stddev	.0001962	.03513	.0001415	.0001159	.20035	.0011129	.0025646
%RSD	8.117721	.1923482	8.613534	68.31862	.3292471	19.84456	82.28008

#1	.0021902	18.24022	.0016132	.0002054	60.97290	.0046843	.0007733
#2	.0025278	18.30449	.0015179	.0000401	60.61988	.0068434	.0027211
#3	.0025321	18.24776	.0017963	.0002635	60.96056	.0052958	.0058566

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.920133	.0397431	.1755003	.0001364	16.26112	12.73261	-.008958
Stddev	.002777	.0018735	.0020207	.0004025	.10502	.05118	.002136
%RSD	.3018470	4.714002	1.151395	295.1421	.6458205	.4019825	23.84109

#1	-.922471	.0414734	.1777471	-.000003	16.14495	12.77385	-.009823
#2	-.920866	.0377534	.1749221	-.000178	16.28911	12.74866	-.006525
#3	-.917063	.0400023	.1738317	.000590	16.34931	12.67533	-.010525

Sample Name: L3967-03 Acquired: 09/16/2020 14:18:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQQ6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000462	-.003004	.5029512
Stddev	.001052	.000252	.0001450
%RSD	227.7394	8.375369	.0288297

#1	-.001600	-.002730	.5028975
#2	.000477	-.003225	.5031155
#3	-.000263	-.003057	.5028408

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.176	2111.353	28915.98	6311.856	2570.885
Stddev	5.756	4.108	68.09	27.779	2.084
%RSD	.5000531	.1945654	.2354898	.4401051	.0810474

#1	1153.301	2108.772	28911.02	6303.308	2573.286
#2	1155.568	2116.090	28986.42	6289.356	2569.550
#3	1144.659	2109.196	28850.50	6342.905	2569.819

Sample Name: L3967-04 Acquired: 09/16/2020 14:39:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084739	.0007192	.0034009	-.002513	-.002046	-.004450	.1061102
Stddev	.0038512	.0014367	.0012119	.003576	.000853	.000868	.0012236
%RSD	45.44823	199.7588	35.63370	142.3057	41.69146	19.50226	1.153134

#1	.0043324	.0022381	.0031900	-.001172	-.003025	-.004029	.1060113
#2	.0119476	.0005376	.0023084	-.006566	-.001462	-.003873	.1073802
#3	.0091416	-.000618	.0047044	.000199	-.001651	-.005448	.1049390

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001013	.0000769	81.89713	.0019413	-.001342	.0033834	-.047899
Stddev	.0000786	.0000258	.16330	.0004972	.000232	.0006083	.007372
%RSD	77.55445	33.56410	.1993944	25.61052	17.26396	17.97903	15.39090

#1	.0001919	.0000649	81.93536	.0013988	-.001107	.0037613	-.043166
#2	.0000508	.0000593	82.03791	.0023751	-.001349	.0037072	-.056393
#3	.0000613	.0001065	81.71810	.0020500	-.001570	.0026817	-.044138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030700	18.93850	.0016729	.0004285	62.41637	.0029419	.0017100
Stddev	.0003914	.06679	.0002168	.0001866	.06687	.0044807	.0002734
%RSD	12.74990	.3526507	12.95684	43.55444	.1071358	152.3081	15.98686

#1	.0035132	18.87080	.0014226	.0005843	62.44399	-.002092	.0017053
#2	.0029248	18.94038	.0017942	.0002217	62.34012	.006495	.0014391
#3	.0027719	19.00433	.0018018	.0004795	62.46501	.004423	.0019857

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.824223	.0363028	.1873908	.0005283	16.13469	13.25404	-.009570
Stddev	.060589	.0007002	.0021307	.0002819	.05998	.02426	.000605
%RSD	7.351020	1.928754	1.137041	53.36145	.3717486	.1830425	6.320151

#1	-.808104	.0365519	.1854327	.0007554	16.10096	13.27086	-.009308
#2	-.891241	.0368444	.1870798	.0006167	16.20394	13.22623	-.010261
#3	-.773324	.0355121	.1896600	.0002128	16.09917	13.26503	-.009140

Sample Name: L3967-04 Acquired: 09/16/2020 14:39:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000594	-.001859	.5007434
Stddev	.000381	.000787	.0004391
%RSD	64.16337	42.36921	.0876806

#1	-.000642	-.001474	.5003366
#2	-.000949	-.002764	.5012088
#3	-.000191	-.001337	.5006846

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.154	2128.965	29166.99	6186.193	2588.266
Stddev	2.966	4.276	148.23	20.047	5.605
%RSD	.2534652	.2008524	.5082081	.3240603	.2165480

#1	1172.868	2129.487	29311.87	6201.600	2594.634
#2	1166.988	2124.451	29173.46	6193.452	2584.081
#3	1170.606	2132.956	29015.63	6163.528	2586.083

Sample Name: CCB086 Acquired: 09/16/2020 14:35:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	-.005657	-.001597	.0016247	-.000363	.0030900	.0052759	-.002104
Stddev	.003407	.001561	.0017296	.004584	.0003571	.0067971	.000597
%RSD	60.23586	97.75941	106.4504	1262.921	11.55804	128.8340	28.39503

#1	-.008393	.000142	.0030191	.002230	.0030145	.0027089	-.002765
#2	-.001840	-.002056	.0021658	.002337	.0034788	.0001361	-.001942
#3	-.006737	-.002878	-.000311	-.005656	.0027766	.0129826	-.001604

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000259	.0041582	.0005690	-.000283	.0025144	.0036572
Stddev	.000072	.0000793	.0093270	.0003233	.000241	.0026287	.0026242
%RSD	179.6155	306.3171	224.3018	56.82120	85.03169	104.5449	71.75520

#1	.000041	-.000056	-.001472	.0007068	-.000128	-.000055	.0022337
#2	-.000095	.000102	.014924	.0008005	-.000161	.005198	.0020524
#3	-.000066	.000032	-.000978	.0001996	-.000561	.002400	.0066856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004470	.0376329	-.000013	.0004322	-.141631	.0006461	-.001500
Stddev	.0004811	.0068062	.000348	.0000268	.142104	.0023635	.001618
%RSD	107.6131	18.08579	2612.039	6.202190	100.3340	365.8213	107.8609

#1	.0005735	.0419028	-.000328	.0004630	-.178846	.0003692	.000368
#2	-.000085	.0297839	-.000073	.0004141	-.261425	-.001567	-.002475
#3	.000852	.0412118	.000360	.0004194	.015377	.003136	-.002392

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.134127	.0007095	.0089266	.0011374	-.004358	.0009625	-.004047
Stddev	.050825	.0027827	.0002080	.0002048	.005427	.0013264	.000148
%RSD	37.89357	392.2082	2.329612	18.00679	124.5432	137.8140	3.659687

#1	-.108461	-.002433	.0091666	.0012317	.001909	-.000138	-.003886
#2	-.101253	.002860	.0087996	.0012781	-.007438	.000591	-.004077
#3	-.192667	.001701	.0088135	.0009024	-.007543	.002435	-.004178

Sample Name: CCB086 Acquired: 09/16/2020 14:35:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) 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	.0013429	.0044418	.0000200
Stddev	.0007656	.0003751	.0000514
%RSD	57.01041	8.444573	257.9172

#1	.0006972	.0040831	-.000034
#2	.0021887	.0044110	.000026
#3	.0011430	.0048314	.000068

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.703	2078.888	28209.40	6050.110	2567.781
Stddev	2.320	.984	99.64	29.528	2.711
%RSD	.2062597	.0473207	.3532144	.4880550	.1055709

#1	1122.127	2077.762	28210.11	6069.637	2567.942
#2	1125.355	2079.321	28109.41	6064.552	2564.994
#3	1126.627	2079.580	28308.68	6016.141	2570.408

Sample Name: L3967-07 Acquired: 09/16/2020 14:51:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086109	.0030272	.0036368	-.003838	-.001135	-.023431	.1050853
Stddev	.0019989	.0003860	.0017175	.002752	.001284	.003831	.0011559
%RSD	23.21417	12.75070	47.22558	71.69879	113.1346	16.34913	1.099928

#1	.0094063	.0028326	.0028635	-.002887	-.001753	-.023892	.1064200
#2	.0063367	.0027772	.0056050	-.001688	.000341	-.019391	.1044279
#3	.0100897	.0034717	.0024419	-.006939	-.001992	-.027011	.1044082

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001112	.0000527	85.16433	.0014474	-.001290	.0014881	-.047509
Stddev	.0000556	.0000652	.07041	.0006841	.000268	.0006150	.002579
%RSD	50.01122	123.5836	.0826800	47.26403	20.78842	41.33135	5.429020

#1	.0001681	.0000650	85.13531	.0022368	-.001599	.0007899	-.047306
#2	.0000570	-.000018	85.11306	.0010767	-.001119	.0019498	-.050183
#3	.0001085	.000111	85.24462	.0010287	-.001152	.0017244	-.045037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029274	20.27384	.0013819	.0005088	64.87652	.0053453	.0082965
Stddev	.0001977	.10882	.0002817	.0003019	.24011	.0022031	.0010805
%RSD	6.751585	.5367334	20.38340	59.34031	.3701012	41.21591	13.02303

#1	.0027019	20.16669	.0011109	.0008372	64.88783	.0059435	.0090092
#2	.0030706	20.38425	.0013617	.0002432	65.11077	.0029048	.0070534
#3	.0030096	20.27059	.0016731	.0004460	64.63095	.0071875	.0088270

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.453517	.0263104	.1857024	.0002566	16.61651	12.30777	-.010477
Stddev	.022553	.0032409	.0020193	.0001597	.07686	.10344	.001112
%RSD	4.972923	12.31804	1.087387	62.24569	.4625325	.8404280	10.61623

#1	-.432235	.0296716	.1836255	.0003744	16.52836	12.19450	-.009641
#2	-.451161	.0260546	.1876587	.0003207	16.66948	12.39723	-.010052
#3	-.477156	.0232049	.1858229	.0000748	16.65169	12.33158	-.011739

Sample Name: L3967-07 Acquired: 09/16/2020 14:51:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQR6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000218	-.003383	.5493706
Stddev	.0002279	.001149	.0006535
%RSD	1047.960	33.96224	.1189545

#1	.0000578	-.003520	.5489065
#2	-.000222	-.002172	.5501180
#3	.000230	-.004458	.5490874

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.935	2134.514	29169.05	6152.636	2589.291
Stddev	7.122	2.924	142.13	14.840	6.570
%RSD	.6097827	.1369923	.4872609	.2412001	.2537559

#1	1161.023	2137.582	29064.01	6169.113	2594.765
#2	1167.532	2134.202	29112.37	6140.323	2591.104
#3	1175.249	2131.758	29330.78	6148.470	2582.004

Sample Name: L3967-06 Acquired: 09/16/2020 14:47:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086835	.0048817	.0037246	-.005405	-.002275	-.022607	.1040021
Stddev	.0027777	.0009904	.0004947	.002527	.000513	.019201	.0010436
%RSD	31.98862	20.28816	13.28159	46.75131	22.53690	84.93430	1.003427

#1	.0066402	.0059618	.0031727	-.002515	-.001996	-.044512	.1045723
#2	.0118464	.0046670	.0041281	-.007200	-.001963	-.008687	.1046364
#3	.0075641	.0040162	.0038731	-.006500	-.002867	-.014622	.1027976

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000538	.0001194	87.20970	.0016100	-.001263	.0024608	-.048294
Stddev	.0000600	.0000319	.23246	.0001094	.000225	.0012483	.003503
%RSD	111.5346	26.68815	.2665544	6.793818	17.83746	50.72771	7.254000

#1	.0000293	.0001473	87.42071	.0015724	-.001014	.0034192	-.051063
#2	.0001223	.0001262	87.24788	.0015244	-.001452	.0010492	-.044356
#3	.0000100	.0000847	86.96052	.0017332	-.001325	.0029138	-.049464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155096	20.43867	.0013640	.0004580	63.66581	.0045554	.0073020
Stddev	.0005017	.11398	.0001394	.0001288	.29172	.0039337	.0009876
%RSD	3.234516	.5576531	10.22137	28.12873	.4581996	86.35384	13.52517

#1	.0154487	20.36273	.0012290	.0004581	63.47954	.0077209	.0072324
#2	.0160390	20.56972	.0015075	.0003292	63.51588	.0057937	.0063510
#3	.0150412	20.38355	.0013554	.0005868	64.00200	.0001515	.0083225

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.499649	.0268626	.1818944	.0003578	19.39825	11.85995	-.010441
Stddev	.058066	.0030196	.0007938	.0002454	.00273	.05775	.000637
%RSD	11.62145	11.24086	.4364018	68.59019	.0140864	.4869464	6.101058

#1	-.437557	.0240351	.1817738	.0001323	19.39971	11.87108	-.010841
#2	-.508784	.0300432	.1827416	.0006191	19.39994	11.91132	-.010775
#3	-.552607	.0265095	.1811678	.0003219	19.39510	11.79744	-.009706

Sample Name: L3967-06 Acquired: 09/16/2020 14:47:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQR7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001159	-.001746	.5475843
Stddev	.001011	.000889	.0011908
%RSD	87.18444	50.92789	.2174558

#1	.000008	-.002762	.5462189
#2	-.001755	-.001107	.5484070
#3	-.001730	-.001371	.5481270

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.902	2165.235	29581.88	6258.138	2628.350
Stddev	7.644	2.137	126.80	3.399	1.566
%RSD	.6440131	.0986778	.4286263	.0543132	.0595821

#1	1191.997	2165.826	29701.16	6260.550	2628.669
#2	1190.597	2167.014	29595.77	6254.251	2629.731
#3	1178.113	2162.865	29448.71	6259.614	2626.649

Sample Name: L3967-09 Acquired: 09/16/2020 15:00:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081102	.0015536	.0033730	-.000755	-.002796	-.025312
Stddev	.0035422	.0016928	.0010882	.002796	.000879	.008825
%RSD	43.67577	108.9597	32.26094	370.5777	31.42879	34.86648

#1	.0057371	.0003724	.0041604	-.003771	-.003374	-.033742
#2	.0121818	.0007954	.0021313	-.000246	-.003228	-.016138
#3	.0064117	.0034929	.0038274	.001752	-.001785	-.026056

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1048559	.0000999	-.000005	85.60316	.0015903	-.001222
Stddev	.0006040	.0000243	.000117	.03829	.0003801	.000091
%RSD	.5760011	24.38029	2423.043	.0447298	23.90170	7.424257

#1	.1053071	.0001259	-.000063	85.60459	.0015852	-.001321
#2	.1041698	.0000777	-.000081	85.64071	.0019730	-.001205
#3	.1050910	.0000961	.000130	85.56417	.0012128	-.001142

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010553	-.046593	.0024946	20.54147	.0015861	.0004035
Stddev	.0025537	.005717	.0000766	.11802	.0001829	.0003904
%RSD	241.9977	12.27054	3.068539	.5745457	11.53284	96.75956

#1	.0023468	-.052425	.0024067	20.44273	.0014113	.0007340
#2	-.001886	-.040997	.0025462	20.50949	.0017762	.0005036
#3	.002705	-.046357	.0025310	20.67218	.0015710	-.000027

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.87901	.0039043	.0024602	-.519780	.0262196	.1902275
Stddev	.30429	.0036119	.0001975	.094348	.0018107	.0019006
%RSD	.4618897	92.51266	8.029090	18.15161	6.906015	.9991108

#1	65.52844	.0064813	.0026738	-.549921	.0273921	.1923803
#2	66.03390	.0054557	.0022841	-.595375	.0241342	.1887820
#3	66.07469	-.000224	.0024228	-.414043	.0271327	.1895201

Sample Name: L3967-09 Acquired: 09/16/2020 15:00:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004900	F 16.72406	F 12.89227	-.009917	.0001012	-.000898
Stddev	.0002125	.03714	.02673	.000685	.0002870	.001197
%RSD	43.36554	.2220560	.2073428	6.911817	283.5118	133.2252
#1	.0002465	16.75965	12.89731	-.010471	.0003198	-.000429
#2	.0006379	16.68555	12.86337	-.009151	.0002076	-.000007
#3	.0005856	16.72699	12.91611	-.010130	-.000224	-.002259

Elem	Sr4077
Units	ppm
Avg	.5544931
Stddev	.0003471
%RSD	.0625978
#1	.5542478
#2	.5548902
#3	.5543411

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.064	2117.412	28898.26	6025.880	2568.923
Stddev	3.342	2.818	24.07	10.718	3.180
%RSD	.2883514	.1330983	.0833020	.1778705	.1237885
#1	1157.136	2114.629	28880.75	6016.314	2566.585
#2	1162.923	2120.264	28925.71	6037.463	2572.545
#3	1157.132	2117.344	28888.32	6023.861	2567.641

Sample Name: L3967-08 Acquired: 09/16/2020 14:55:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087946	.0049524	.0035357	-.003858	-.002001	-.007519	.1083908
Stddev	.0026022	.0007334	.0007847	.001375	.000666	.001586	.0001880
%RSD	29.58855	14.80945	22.19522	35.64747	33.28595	21.08840	.1734505

#1	.0061418	.0045344	.0027428	-.003098	-.002560	-.005793	.1086063
#2	.0113430	.0045235	.0035522	-.005445	-.001264	-.008911	.1082602
#3	.0088990	.0057993	.0043120	-.003030	-.002180	-.007854	.1083059

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000990	.0000196	86.42123	.0020422	-.001166	-.000522	-.054838
Stddev	.0000642	.0001155	.14592	.0003896	.000143	.000974	.007928
%RSD	64.85000	588.6375	.1688421	19.07678	12.24534	186.4476	14.45680

#1	.0000280	.0001321	86.26905	.0019473	-.001035	-.001511	-.063953
#2	.0001530	.0000253	86.43470	.0017088	-.001145	-.000491	-.049549
#3	.0001158	-.000099	86.55994	.0024705	-.001318	.000435	-.051011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027330	20.42422	.0013114	.0001416	65.80051	.0046353	.0016485
Stddev	.0001140	.13549	.0001077	.0002346	.14705	.0012604	.0018000
%RSD	4.171436	.6634009	8.210674	165.6713	.2234839	27.19034	109.1897

#1	.0026309	20.57057	.0014333	.0000536	65.67015	.0042468	.0017686
#2	.0027120	20.39896	.0012292	-.000036	65.95992	.0060442	.0033854
#3	.0028560	20.30314	.0012717	.000407	65.77146	.0036150	-.000209

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.465680	.0306269	.1900570	.0000614	16.95826	12.68527	-.010975
Stddev	.020344	.0008848	.0005673	.0001578	.08941	.05577	.000812
%RSD	4.368605	2.888899	.2984992	256.9331	.5272519	.4396431	7.394891

#1	-.487979	.0310512	.1901173	.0000005	16.85872	12.71909	-.010044
#2	-.460931	.0312196	.1894620	.0002406	16.98427	12.62090	-.011533
#3	-.448132	.0296099	.1905918	-.000057	17.03178	12.71581	-.011348

Sample Name: L3967-08 Acquired: 09/16/2020 14:55:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000100	-.001851	.5552088
Stddev	.000314	.000972	.0005483
%RSD	312.9005	52.50010	.0987458

#1	-.000297	-.001072	.5556070
#2	.000262	-.001542	.5545835
#3	-.000266	-.002940	.5554359

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.158	2132.579	29032.03	6124.027	2584.690
Stddev	1.337	3.404	92.42	30.091	3.148
%RSD	.1148293	.1596096	.3183313	.4913652	.1217761

#1	1164.515	2128.707	28945.73	6092.902	2587.772
#2	1162.679	2135.098	29020.84	6152.966	2584.817
#3	1165.280	2133.933	29129.54	6126.212	2581.481

Sample Name: L3967-11 Acquired: 09/16/2020 15:08:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077076	.0034464	.0029668	-.001966	-.003330	-.022545	.1094980
Stddev	.0011651	.0022389	.0007272	.001994	.002510	.003390	.0011568
%RSD	15.11647	64.96189	24.51021	101.4288	75.36770	15.03602	1.056492

#1	.0067082	.0058836	.0034287	-.004268	-.003878	-.023022	.1091005
#2	.0089873	.0029747	.0033430	-.000870	-.000592	-.018942	.1085923
#3	.0074274	.0014810	.0021286	-.000761	-.005521	-.025671	.1108012

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000665	.0000432	87.91236	.0019670	-.001606	.0016062	-.046633
Stddev	.0000569	.0000062	.06915	.0002055	.000111	.0026066	.005941
%RSD	85.63662	14.35467	.0786628	10.44801	6.927068	162.2875	12.73976

#1	.0000031	.0000362	87.86884	.0021997	-.001485	.0015118	-.048445
#2	.0001133	.0000454	87.87614	.0018909	-.001704	-.000952	-.039997
#3	.0000830	.0000480	87.99210	.0018104	-.001629	.004259	-.051458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037761	20.54373	.0015994	.0004087	65.56690	.0048354	.0062713
Stddev	.0005286	.06942	.0003067	.0002751	.10363	.0026424	.0006120
%RSD	13.99721	.3379003	19.17530	67.31401	.1580578	54.64715	9.759032

#1	.0043631	20.61969	.0015362	.0001746	65.65768	.0056584	.0066664
#2	.0033378	20.52792	.0013292	.0003398	65.58904	.0018794	.0065812
#3	.0036273	20.48359	.0019327	.0007117	65.45399	.0069683	.0055663

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.481350	.0284961	.1874908	.0005443	16.80652	12.85572	-.009581
Stddev	.079648	.0018344	.0016351	.0002650	.08818	.08327	.000271
%RSD	16.54669	6.437403	.8720759	48.68858	.5246612	.6477026	2.828112

#1	-.573319	.0300186	.1869886	.0008126	16.71117	12.91032	-.009271
#2	-.435302	.0290101	.1861658	.0005378	16.82326	12.75989	-.009705
#3	-.435430	.0264595	.1893181	.0002826	16.88512	12.89696	-.009768

Sample Name: L3967-11 Acquired: 09/16/2020 15:08:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQR2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000349	-.002584	.5547714
Stddev	.001223	.000427	.0011786
%RSD	350.2061	16.51725	.2124452

#1	-.000483	-.002768	.5560051
#2	-.001500	-.002888	.5546519
#3	.000935	-.002096	.5536571

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.924	2121.484	28947.42	6067.539	2562.238
Stddev	2.582	5.227	63.46	35.089	11.522
%RSD	.2216536	.2463736	.2192225	.5783122	.4496809

#1	1166.838	2125.773	28881.48	6034.380	2573.579
#2	1165.947	2123.017	28952.71	6104.283	2562.592
#3	1161.987	2115.662	29008.07	6063.953	2550.544

Sample Name: L3967-10 Acquired: 09/16/2020 15:04:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033444	.0027278	.0027988	-.002691	-.002310	-.013269	.0989384
Stddev	.0008753	.0026692	.0008023	.000770	.000826	.010344	.0016251
%RSD	26.17087	97.85295	28.66705	28.62911	35.78104	77.95290	1.642497

#1	.0042871	.0021307	.0022003	-.003129	-.002024	-.006115	.0970621
#2	.0031884	.0056449	.0037104	-.001801	-.003241	-.025129	.0998575
#3	.0025576	.0004076	.0024856	-.003142	-.001664	-.008564	.0998956

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000629	.0000540	79.29935	.0035135	-.001128	.0005335	-.049493
Stddev	.0000896	.0000885	.99721	.0003540	.000265	.0017590	.001071
%RSD	142.4586	163.7347	1.257531	10.07450	23.52597	329.6816	2.164498

#1	-.000034	.0001184	78.20261	.0033919	-.001269	-.000640	-.050696
#2	.000142	.0000906	79.54392	.0032364	-.000822	-.000316	-.049139
#3	.000081	-.000047	80.15153	.0039122	-.001294	.002556	-.048643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027898	19.52790	.0011631	.0002665	63.31935	.0035983	.0031107
Stddev	.0003803	.31217	.0002957	.0001044	.71020	.0006304	.0017014
%RSD	13.63228	1.598564	25.42340	39.18314	1.121611	17.51985	54.69600

#1	.0023634	19.16776	.0008682	.0002551	62.52483	.0036510	.0035625
#2	.0030939	19.69492	.0011614	.0003762	63.54076	.0042007	.0045407
#3	.0029122	19.72103	.0014596	.0001682	63.89248	.0029432	.0012290

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.550139	.0277075	.1836159	.0000564	16.26534	12.51218	-.010112
Stddev	.017776	.0020956	.0030517	.0001349	.06127	.15634	.001395
%RSD	3.231238	7.563355	1.661978	239.2986	.3766948	1.249539	13.79075

#1	-.529634	.0295432	.1806664	.0001897	16.21939	12.34156	-.008507
#2	-.559591	.0281550	.1867604	.0000595	16.24173	12.64857	-.011026
#3	-.561193	.0254243	.1834210	-.000080	16.33490	12.54641	-.010804

Sample Name: L3967-10 Acquired: 09/16/2020 15:04:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQR3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005392	-.002380	.5208848
Stddev	.0006033	.001183	.0068853
%RSD	111.8875	49.70477	1.321846

#1	.0011638	-.001480	.5129871
#2	-.000040	-.003719	.5240423
#3	.000494	-.001940	.5256252

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.098	2181.186	29874.85	6277.191	2644.300
Stddev	9.087	4.079	95.27	75.831	.522
%RSD	.7571622	.1870196	.3188918	1.208047	.0197593

#1	1201.005	2179.919	29873.72	6364.749	2643.731
#2	1208.697	2185.749	29970.68	6234.240	2644.409
#3	1190.592	2177.891	29780.15	6232.585	2644.759

Sample Name: L3967-13 Acquired: 09/16/2020 15:16:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052408	.0010320	.0032705	-.003641	-.002155	-.025313	.1089843
Stddev	.0013955	.0038763	.0007476	.001638	.001039	.011014	.0011050
%RSD	26.62705	375.6168	22.85849	44.98051	48.20555	43.51015	1.013944

#1	.0054035	.0039072	.0028166	-.002625	-.001541	-.035379	.1079139
#2	.0065478	-.003376	.0028615	-.002768	-.003355	-.027010	.1101210
#3	.0037711	.002565	.0041333	-.005531	-.001569	-.013549	.1089180

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001489	.0000498	88.02648	.0020481	-.001408	.0026030	-.055258
Stddev	.0000205	.0000259	.02524	.0006657	.000202	.0004797	.007110
%RSD	13.76240	51.89145	.0286784	32.50576	14.31487	18.42930	12.86766

#1	.0001593	.0000761	87.99867	.0016359	-.001640	.0020499	-.047110
#2	.0001253	.0000245	88.03281	.0028161	-.001278	.0029054	-.060207
#3	.0001621	.0000489	88.04796	.0016922	-.001305	.0028538	-.058457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042303	20.76634	.0018490	.0002126	65.97498	.0057577	.0092254
Stddev	.0003910	.09067	.0004308	.0001835	.63094	.0029766	.0013027
%RSD	9.243857	.4366365	23.29897	86.29743	.9563295	51.69795	14.12060

#1	.0040242	20.66370	.0015760	.0004158	65.26247	.0057208	.0088035
#2	.0039854	20.83556	.0023456	.0001629	66.46288	.0087527	.0106867
#3	.0046812	20.79976	.0016253	.0000591	66.19959	.0027998	.0081860

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.390098	.0369460	.1878983	.0002904	16.63392	13.14483	-.011490
Stddev	.038965	.0027528	.0014003	.0002723	.07041	.03624	.001641
%RSD	9.988394	7.450869	.7452207	93.78628	.4233133	.2756821	14.27920

#1	-.400993	.0350401	.1862843	.0005772	16.56140	13.11476	-.012844
#2	-.346845	.0401020	.1886223	.0002587	16.70202	13.13467	-.011960
#3	-.422455	.0356958	.1887884	.0000353	16.63833	13.18507	-.009665

Sample Name: L3967-13 Acquired: 09/16/2020 15:16:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000240	-.002438	.5551985
Stddev	.001196	.000274	.0018256
%RSD	498.4977	11.25247	.3288143

#1	-.000335	-.002385	.5535824
#2	.001001	-.002193	.5548345
#3	-.001386	-.002734	.5571787

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.921	2168.157	29720.92	6189.981	2615.086
Stddev	6.704	2.707	130.30	26.647	3.847
%RSD	.5591398	.1248388	.4384025	.4304931	.1471055

#1	1206.047	2166.093	29864.36	6217.955	2618.781
#2	1197.977	2171.221	29688.54	6187.092	2615.374
#3	1192.740	2167.156	29609.87	6164.896	2611.103

Sample Name: L3967-12 Acquired: 09/16/2020 15:12:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086474	.0032983	.0026203	-.002538	-.002715	-.026904	.1103365
Stddev	.0012908	.0040183	.0011373	.003143	.002713	.015373	.0009488
%RSD	14.92659	121.8293	43.40484	123.8225	99.95006	57.14004	.8599111

#1	.0071913	.0042878	.0016274	-.005680	-.005390	-.039845	.1092414
#2	.0096510	.0067294	.0023723	-.002540	-.002790	-.030957	.1109138
#3	.0091000	-.001122	.0038611	.000605	.000035	-.009911	.1108542

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001241	.0000255	89.60092	.0015365	-.001283	.0012730	-.047483
Stddev	.0000296	.0000985	.14800	.0003563	.000353	.0018056	.011872
%RSD	23.85331	386.0378	.1651742	23.18730	27.53969	141.8407	25.00172

#1	.0000902	-.000079	89.51320	.0018752	-.001211	-.000527	-.054609
#2	.0001372	.000117	89.51777	.0011649	-.001666	.003085	-.054062
#3	.0001449	.000038	89.77179	.0015695	-.000971	.001261	-.033779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033270	20.82591	.0012801	.0002201	66.24497	.0049933	.0035422
Stddev	.0003186	.12976	.0003365	.0003987	.13491	.0020553	.0023575
%RSD	9.574816	.6230910	26.28471	181.1774	.2036521	41.16146	66.55634

#1	.0033158	20.97568	.0010885	-.000062	66.38553	.0031401	.0056535
#2	.0036510	20.75469	.0010832	.000046	66.11653	.0046358	.0039747
#3	.0030142	20.74734	.0016686	.000676	66.23286	.0072038	.0009983

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.522904	.0282751	.1898509	.0000795	16.83092	13.06080	-.010778
Stddev	.031408	.0007227	.0011307	.0001524	.03319	.06222	.001313
%RSD	6.006521	2.556074	.5955732	191.8362	.1971695	.4763941	12.17803

#1	-.558122	.0281941	.1910301	-.000010	16.79658	13.12894	-.012077
#2	-.497795	.0275962	.1887759	.000255	16.86282	13.00700	-.010805
#3	-.512795	.0290349	.1897466	-.000007	16.83336	13.04646	-.009452

Sample Name: L3967-12 Acquired: 09/16/2020 15:12:20 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQR9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001910	-.002514	.5648746
Stddev	.0004949	.000617	.0011484
%RSD	259.0388	24.54311	.2033004

#1	.0007582	-.003165	.5659848
#2	-.000153	-.002441	.5636915
#3	-.000032	-.001937	.5649475

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.073	2120.224	28935.32	6063.045	2567.645
Stddev	3.878	1.917	72.76	35.723	2.200
%RSD	.3348678	.0904105	.2514524	.5891943	.0856911

#1	1158.268	2118.283	28962.50	6027.730	2570.010
#2	1154.101	2120.275	28852.88	6062.243	2565.658
#3	1161.850	2122.116	28990.57	6099.162	2567.269

Sample Name: L3967-15 Acquired: 09/16/2020 15:24:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062331	.0021335	.0023431	-.001017	-.002588	-.010931	.1062561
Stddev	.0022544	.0010321	.0008561	.003632	.000748	.016420	.0008071
%RSD	36.16796	48.37712	36.53639	356.9662	28.89866	150.2121	.7596317

#1	.0047261	.0011610	.0030323	-.005086	-.002129	-.028481	.1055037
#2	.0088248	.0020232	.0013848	.000139	-.002185	.004057	.1061560
#3	.0051484	.0032164	.0026123	.001895	-.003452	-.008369	.1071086

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001168	-.000012	85.24853	.0021547	-.001176	.0007215	-.046335
Stddev	.0000724	.000072	.35907	.0005065	.000189	.0018254	.009521
%RSD	62.00482	611.3516	.4211994	23.50677	16.06994	253.0256	20.54753

#1	.0000354	.000047	85.01352	.0015698	-.001196	.0005288	-.052957
#2	.0001410	.000011	85.07022	.0024443	-.000979	-.001000	-.050624
#3	.0001741	-.000093	85.66185	.0024498	-.001355	.002636	-.035425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043140	20.06647	.0016377	.0004255	64.29721	.0049261	.0041720
Stddev	.0001357	.12355	.0002244	.0002557	.11481	.0015406	.0007557
%RSD	3.145781	.6156824	13.69999	60.10477	.1785568	31.27469	18.11269

#1	.0044707	20.18373	.0016320	.0003199	64.17241	.0031490	.0034987
#2	.0042332	20.07819	.0014163	.0007171	64.39833	.0058838	.0049893
#3	.0042381	19.93747	.0018649	.0002394	64.32089	.0057456	.0040279

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.556032	.0247813	.1850180	.0001713	16.12523	13.11856	-.010503
Stddev	.088783	.0005506	.0019877	.0000564	.06363	.05230	.001403
%RSD	15.96728	2.221864	1.074313	32.90309	.3946268	.3987061	13.35420

#1	-.453707	.0254160	.1837377	.0001541	16.05889	13.16070	-.009286
#2	-.601739	.0244970	.1873079	.0002343	16.13106	13.13495	-.012036
#3	-.612648	.0244310	.1840086	.0001256	16.18576	13.06002	-.010185

Sample Name: L3967-15 Acquired: 09/16/2020 15:24:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQQ9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000076	-.003005	.5320516
Stddev	.000439	.001889	.0018963
%RSD	576.1926	62.85871	.3564067

#1	-.000177	-.000887	.5300799
#2	-.000457	-.004516	.5322128
#3	.000405	-.003611	.5338621

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1203.503	2187.864	29778.48	6219.365	2635.410
Stddev	5.375	4.453	95.85	12.469	5.446
%RSD	.4466089	.2035383	.3218736	.2004942	.2066582

#1	1203.561	2191.904	29755.60	6223.797	2640.807
#2	1208.849	2183.089	29883.70	6205.285	2635.509
#3	1198.100	2188.599	29696.15	6229.013	2629.915

Sample Name: L3967-14 Acquired: 09/16/2020 15:20:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058655	.0007625	.0030158	-.004042	-.001495	-.014612	.1122146
Stddev	.0020186	.0036751	.0008550	.001260	.001413	.007899	.0005787
%RSD	34.41478	482.0096	28.35060	31.17856	94.52473	54.05896	.5156829

#1	.0070225	-.000540	.0037263	-.005060	-.000296	-.005850	.1116852
#2	.0070394	.004911	.0020669	-.004434	-.003053	-.021188	.1121260
#3	.0035346	-.002084	.0032541	-.002632	-.001136	-.016798	.1128324

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000730	-.000000	88.26313	.0018881	-.001526	.0030434	-.053688
Stddev	.0000737	.000077	.05951	.0003947	.000073	.0015650	.002423
%RSD	100.8947	16116.89	.0674190	20.90704	4.762203	51.42195	4.512474

#1	.0000958	.000028	88.23942	.0017899	-.001517	.0015558	-.056485
#2	-.000009	-.000088	88.33084	.0023226	-.001458	.0028987	-.052295
#3	.000133	.000058	88.21914	.0015517	-.001603	.0046758	-.052283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039353	20.49255	.0014791	.0002464	65.38170	.0041930	.0053231
Stddev	.0001114	.07651	.0003314	.0002356	.21514	.0028477	.0026855
%RSD	2.830945	.3733618	22.40591	95.64486	.3290474	67.91493	50.44949

#1	.0040575	20.42554	.0015650	.0000666	65.30759	.0058828	.0071026
#2	.0038394	20.47618	.0017591	.0005131	65.21343	.0009052	.0066327
#3	.0039089	20.57592	.0011132	.0001593	65.62410	.0057910	.0022341

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.528946	.0285601	.1881186	.0003978	16.73426	13.28916	-.010534
Stddev	.066054	.0029774	.0027395	.0001463	.03334	.11567	.001136
%RSD	12.48785	10.42510	1.456239	36.77917	.1992144	.8703842	10.78476

#1	-.566455	.0303421	.1912044	.0002676	16.76938	13.42253	-.009266
#2	-.452677	.0251229	.1859731	.0005561	16.70305	13.21635	-.011459
#3	-.567707	.0302154	.1871785	.0003696	16.73035	13.22860	-.010878

Sample Name: L3967-14 Acquired: 09/16/2020 15:20:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQR0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000069	-.002562	.5524964
Stddev	.001014	.000848	.0004082
%RSD	1478.365	33.10967	.0738905

#1	-.000461	-.001594	.5522221
#2	-.000828	-.002917	.5523015
#3	.001083	-.003176	.5529655

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.982	2122.388	28904.43	6052.988	2561.001
Stddev	4.928	3.626	110.84	21.966	2.787
%RSD	.4240679	.1708426	.3834873	.3629009	.1088193

#1	1165.482	2120.383	29009.29	6027.653	2558.364
#2	1164.117	2126.574	28788.44	6064.590	2563.917
#3	1156.347	2120.208	28915.58	6066.720	2560.723

Sample Name: L3967-16 Acquired: 09/16/2020 15:28:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQR8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053542	.0027283	.0021536	-.001916	-.003111	-.011612	.1094284
Stddev	.0009641	.0037148	.0014816	.002138	.002624	.004617	.0007057
%RSD	18.00589	136.1574	68.79877	111.5806	84.34604	39.76161	.6448491

#1	.0042979	.0049352	.0032123	.000223	-.006121	-.009185	.1101220
#2	.0055781	-.001561	.0004604	-.001918	-.001299	-.016937	.1094519
#3	.0061866	.004810	.0027880	-.004053	-.001915	-.008715	.1087113

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000714	.0000037	87.72558	.0015713	-.001133	.0016757	-.047142
Stddev	.0000785	.0000517	.17787	.0002519	.000159	.0012796	.005465
%RSD	109.9915	1394.181	.2027614	16.02755	14.04083	76.36065	11.59381

#1	.0000505	-.000009	87.93057	.0013573	-.000950	.0017578	-.051133
#2	.0000054	.000061	87.61198	.0018489	-.001233	.0003570	-.049379
#3	.0001583	-.000040	87.63420	.0015079	-.001217	.0029123	-.040912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049643	20.63767	.0017823	.0005839	66.11645	.0048407	.0047489
Stddev	.0005642	.08777	.0001953	.0002471	.44165	.0016363	.0006658
%RSD	11.36411	.4252681	10.95887	42.31800	.6679862	33.80353	14.02086

#1	.0043871	20.54794	.0015574	.0005232	65.61297	.0067300	.0054462
#2	.0049915	20.72333	.0019100	.0008557	66.29793	.0039208	.0046809
#3	.0055144	20.64176	.0018794	.0003728	66.43845	.0038713	.0041197

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.511303	.0264894	.1918901	.0003487	16.68783	13.56014	-.009177
Stddev	.058946	.0016449	.0019787	.0000491	.02182	.06982	.000490
%RSD	11.52859	6.209641	1.031157	14.06970	.1307464	.5149034	5.337321

#1	-.573519	.0248474	.1900577	.0002950	16.67288	13.55354	-.008719
#2	-.456289	.0264835	.1916243	.0003912	16.67774	13.49385	-.009694
#3	-.504101	.0281372	.1939882	.0003599	16.71286	13.63303	-.009120

Sample Name: L3967-16 Acquired: 09/16/2020 15:28:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQR8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000498	-.001818	.5466944
Stddev	.000754	.001699	.0006481
%RSD	151.2058	93.44712	.1185421

#1	-.000513	-.001881	.5462869
#2	-.001244	-.000089	.5474417
#3	.000263	-.003485	.5463545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.778	2129.051	29008.12	6021.107	2563.250
Stddev	2.949	3.912	54.23	25.428	1.695
%RSD	.2533889	.1837268	.1869346	.4223114	.0661433

#1	1162.080	2132.525	29061.65	6034.907	2561.441
#2	1162.070	2129.813	28953.22	6036.652	2564.803
#3	1167.183	2124.814	29009.49	5991.763	2563.504

Sample Name: L3967-18 Acquired: 09/16/2020 15:37:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105485	.0040571	.0010534	.0868804	.0012016	-.374211
Stddev	.0061726	.0020637	.0001880	.0024877	.0008755	.037050
%RSD	58.51646	50.86499	17.84739	2.863299	72.85992	9.900775

#1	.0161303	.0057042	.0011257	.0856901	.0022111	-.377582
#2	.0115960	.0047249	.0011945	.0852116	.0006519	-.409459
#3	.0039191	.0017423	.0008400	.0897396	.0007416	-.335590

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1757603	.0001871	.0000264	792.0107	.0017850	-.001483
Stddev	.0011891	.0000817	.0000292	3.2052	.0004571	.000443
%RSD	.6765387	43.64780	110.6071	.4046883	25.60782	29.84390

#1	.1752313	.0001591	.0000336	791.7392	.0013317	-.001416
#2	.1749275	.0001231	-.000006	795.3430	.0022458	-.001078
#3	.1771221	.0002791	.000051	788.9500	.0017774	-.001956

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085585	-.419361	.0009861	241.5465	.0021767	-.000237
Stddev	.0033407	.001769	.0002414	1.8078	.0007921	.000475
%RSD	39.03389	.4218092	24.47642	.7484236	36.39220	200.1522

#1	.0095575	-.417332	.0012624	241.2242	.0030397	-.000449
#2	.0112857	-.420171	.0008164	239.9216	.0020075	.000307
#3	.0048322	-.420579	.0008795	243.4938	.0014828	-.000568

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	531.6792	.0017656	.0021894	86.28806	.0090937	.4401926
Stddev	2.1465	.0008463	.0003648	.32243	.0027734	.0029511
%RSD	.4037273	47.93502	16.66001	.3736710	30.49811	.6704181

#1	530.3832	.0015461	.0024178	86.14791	.0059051	.4431741
#2	530.4976	.0010506	.0017687	86.05942	.0109454	.4372728
#3	534.1569	.0027000	.0023816	86.65685	.0104308	.4401308

Sample Name: L3967-18 Acquired: 09/16/2020 15:37:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024467	F 119.1083	5.265203	-.013328	-.015086	.0668727
Stddev	.0005372	.2109	.028646	.000553	.000829	.0015184
%RSD	21.95540	.1770546	.5440713	4.147260	5.496527	2.270525

#1	.0029701	119.2308	5.294030	-.012691	-.015995	.0658197
#2	.0024734	119.2292	5.236740	-.013677	-.014371	.0661851
#3	.0018967	118.8648	5.264840	-.013616	-.014891	.0686132

Elem	Sr4077
Units	ppm
Avg	15.11362
Stddev	.11681
%RSD	.7728599

#1	15.14098
#2	14.98556
#3	15.21431

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.188	1932.270	27341.99	5869.260	2135.307
Stddev	.887	8.588	50.27	19.481	6.128
%RSD	.0828289	.4444641	.1838490	.3319098	.2869733

#1	1070.840	1922.357	27377.95	5875.126	2128.909
#2	1072.197	1936.990	27363.46	5885.134	2135.891
#3	1070.528	1937.463	27284.55	5847.521	2141.122

Sample Name: PB131662BL Acquired: 09/16/2020 15:56:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS662 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003403	-.002651	.0003271	-.002271	.0022381	.0051317	-.001955
Stddev	.001271	.002108	.0010784	.001191	.0008543	.0145504	.000267
%RSD	37.35218	79.50389	329.7344	52.45332	38.16894	283.5391	13.67359

#1	-.002708	-.000417	.0012290	-.001865	.0029715	.0167411	-.001751
#2	-.002631	-.002933	-.000867	-.001337	.0024428	-.011191	-.001857
#3	-.004870	-.004604	.000620	-.003613	.0013001	.009845	-.002258

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	-.000033	-.001904	.0000133	-.000319	.0030725	.0021003
Stddev	.000061	.000074	.007472	.0002153	.000011	.0031708	.0025733
%RSD	64.12240	226.3204	392.5140	1620.535	3.582803	103.1983	122.5232

#1	-.000043	.000052	-.010510	-.000131	-.000313	.0058033	-.000159
#2	-.000080	-.000064	.001870	-.000090	-.000332	-.000405	.001558
#3	-.000163	-.000086	.002929	.000261	-.000311	.003819	.004902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001064	.0047208	.0000509	.0002226	.1009851	-.000415	-.000212
Stddev	.0005070	.0253560	.0002783	.0000917	.4440725	.002314	.001505
%RSD	476.6744	537.1147	547.0325	41.19711	439.7404	557.2622	710.2431

#1	.0006806	.0052747	.0003012	.0002473	-.159226	.000544	-.001291
#2	-.000082	-.020908	-.000249	.0002993	.613737	-.003054	.001507
#3	-.000280	.029795	.000100	.0001210	-.151555	.001265	-.000852

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.118303	-.000120	-.004402	.0004807	.0000980	-.000019	-.004813
Stddev	.031462	.001654	.000929	.0003040	.0021599	.000654	.000456
%RSD	26.59470	1376.651	21.09919	63.23653	2203.842	3474.506	9.483966

#1	-.147352	.001758	-.003339	.0002743	.0002414	-.000518	-.005094
#2	-.122673	-.000759	-.005057	.0003380	-.002130	-.000261	-.005058
#3	-.084884	-.001360	-.004811	.0008297	.002183	.000722	-.004286

Sample Name: PB131662BL Acquired: 09/16/2020 15:56:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS662 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005499	.0114404	.0000668
Stddev	.0011605	.0009393	.0000204
%RSD	211.0337	8.210198	30.49982

#1	.0011177	.0124239	.0000834
#2	-.000785	.0105526	.0000441
#3	.001317	.0113448	.0000731

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.724	2162.861	29309.57	6108.618	2644.708
Stddev	11.957	1.371	178.17	32.488	4.065
%RSD	1.022210	.0633875	.6079016	.5318325	.1536927

#1	1176.679	2162.200	29337.33	6080.506	2645.421
#2	1155.917	2161.945	29119.15	6144.185	2640.334
#3	1176.575	2164.437	29472.24	6101.163	2648.369

Sample Name: L3967-19 Acquired: 09/16/2020 15:41:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132783	.0001928	.0055764	.0806778	-.000092	-.388836
Stddev	.0043343	.0061659	.0014386	.0048638	.002430	.012438
%RSD	32.64173	3198.583	25.79784	6.028729	2645.464	3.198704

#1	.0120807	.0033916	.0071273	.0826186	.002705	-.379744
#2	.0180854	-.006915	.0053163	.0842715	-.001686	-.403010
#3	.0096687	.004102	.0042856	.0751431	-.001295	-.383753

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1669277	.0000977	.0000853	F 834.2283	.0011834	-.001064
Stddev	.0006194	.0000474	.0000407	5.9707	.0007220	.000130
%RSD	.3710515	48.47735	47.71168	.7157202	61.00793	12.24035

#1	.1670353	.0000596	.0000512	839.6160	.0016346	-.000949
#2	.1674862	.0001508	.0001304	835.2599	.0003507	-.001205
#3	.1662615	.0000829	.0000744	827.8090	.0015648	-.001037

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037314	-.433512	.0027480	229.9393	.0033572	-.000031
Stddev	.0020644	.004628	.0001072	1.5457	.0007768	.000438
%RSD	55.32606	1.067536	3.901489	.6722107	23.13910	1422.440

#1	.0031391	-.429522	.0026691	230.2597	.0038660	.000227
#2	.0060273	-.438585	.0027047	231.2996	.0024630	.000217
#3	.0020279	-.432428	.0028700	228.2585	.0037425	-.000536

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	507.6615	.0032216	.0077572	78.85641	.0184174	.3613864
Stddev	1.8490	.0006222	.0007240	.47524	.0032940	.0017876
%RSD	.3642098	19.31397	9.333320	.6026636	17.88541	.4946428

#1	509.3089	.0037602	.0081951	78.69277	.0222210	.3617670
#2	508.0137	.0025405	.0081549	79.39185	.0165090	.3629531
#3	505.6617	.0033640	.0069215	78.48461	.0165222	.3594392

Sample Name: L3967-19 Acquired: 09/16/2020 15:41:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014290	F 107.7548	16.11763	-.013557	-.017493	.0621915
Stddev	.0002414	.1499	.06391	.001554	.000491	.0034456
%RSD	16.89081	.1390680	.3965401	11.46233	2.807517	5.540315

#1	.0017023	107.5818	16.12357	-.012585	-.017892	.0596145
#2	.0013396	107.8465	16.17837	-.012736	-.017644	.0661051
#3	.0012450	107.8359	16.05096	-.015349	-.016945	.0608547

Elem	Sr4077
Units	ppm
Avg	15.35250
Stddev	.00495
%RSD	.0322510

#1	15.34836
#2	15.35115
#3	15.35798

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.267	1957.829	27454.10	5947.665	2146.153
Stddev	4.271	8.033	146.99	25.868	4.557
%RSD	.3964275	.4102928	.5353907	.4349203	.2123245

#1	1074.612	1949.381	27330.81	5933.145	2140.893
#2	1074.996	1965.370	27414.72	5932.320	2148.656
#3	1082.193	1958.735	27616.76	5977.531	2148.909

Sample Name: PB131662BS Acquired: 09/16/2020 16:00:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS662 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189353	.0463340	.0198912	.0693818	.1200694	.4396143
Stddev	.0012936	.0010079	.0011517	.0008754	.0021993	.0065799
%RSD	6.831699	2.175291	5.790022	1.261694	1.831679	1.496751

#1	.0203957	.0462356	.0196773	.0701660	.1210085	.4365434
#2	.0184767	.0453789	.0188615	.0695420	.1216432	.4471683
#3	.0179334	.0473875	.0211349	.0684374	.1175564	.4351312

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3112025	.0109944	.0096376	10.12504	.0214485	.0942561
Stddev	.0016612	.0002216	.0000733	.03979	.0003704	.0001661
%RSD	.5338085	2.016061	.7600415	.3930050	1.727140	.1761935

#1	.3123706	.0107614	.0095823	10.14475	.0211398	.0943391
#2	.3119361	.0112026	.0096098	10.15113	.0213464	.0943643
#3	.3093008	.0110192	.0097207	10.07924	.0218593	.0940649

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493521	.2317341	.0322222	10.94195	.0797152	.0184285
Stddev	.0016064	.0038541	.0005378	.08867	.0003245	.0001080
%RSD	3.254979	1.663154	1.668969	.8103332	.4070166	.5859288

#1	.0482519	.2285652	.0327907	10.84485	.0793483	.0183041
#2	.0511956	.2306124	.0317216	10.96239	.0798328	.0184832
#3	.0486089	.2360246	.0321541	11.01862	.0799645	.0184981

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54214	.1140155	.1315303	9.953682	.0189590	F .0184452
Stddev	.17656	.0019468	.0052612	.013928	.0003089	.0001161
%RSD	1.674811	1.707487	4.000004	.1399316	1.629490	.6293296

#1	10.74522	.1149874	.1324669	9.940880	.0187760	.0183113
#2	10.42508	.1152851	.1258637	9.968514	.0187853	.0185176
#3	10.45611	.1117742	.1362603	9.951652	.0193157	.0185068

Sample Name: PB131662BS Acquired: 09/16/2020 16:00:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS662 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211902	.1527335	.2258193	F .0074108	.2173477	F .1040293
Stddev	.0001349	.0079944	.0031259	.0008351	.0019582	.0012936
%RSD	.6366084	5.234231	1.384267	11.26879	.9009680	1.243513

#1	.0211450	.1485598	.2255442	.0081529	.2162377	.1055116
#2	.0213418	.1619510	.2290736	.0065065	.2161966	.1031285
#3	.0210836	.1476898	.2228399	.0075731	.2196087	.1034479

Elem	Sr4077
Units	ppm
Avg	.2073876
Stddev	.0002086
%RSD	.1005589

#1	.2071483
#2	.2075309
#3	.2074835

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.008	2169.393	29420.40	6152.521	2645.170
Stddev	12.120	1.592	171.99	47.132	3.066
%RSD	1.027098	.0733943	.5845933	.7660665	.1158927

#1	1180.837	2167.768	29399.48	6183.909	2645.028
#2	1191.692	2170.950	29601.89	6098.323	2642.179
#3	1167.495	2169.461	29259.82	6175.331	2648.305

Sample Name: L3968-01 Acquired: 09/16/2020 16:09:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679456	.0073243	.0599768	-.001542	.0044681	55.32256	.4449069
Stddev	.0007251	.0024533	.0016269	.004646	.0032329	.10117	.0015336
%RSD	1.067188	33.49558	2.712464	301.3591	72.35496	.1828750	.3447094

#1	.0687672	.0096460	.0607622	-.004877	.0043361	55.23272	.4454140
#2	.0676747	.0047577	.0581063	-.003512	.0013032	55.43215	.4431839
#3	.0673950	.0075690	.0610620	.003765	.0077649	55.30282	.4461227

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040971	-.001170	40.56507	.0752558	.0625486	.1987503	193.5212
Stddev	.0001267	.000090	.12239	.0007750	.0002374	.0011821	.9223
%RSD	3.092221	7.699981	.3017114	1.029780	.3794849	.5947630	.4765733

#1	.0039725	-.001068	40.47741	.0761504	.0624331	.1990703	193.1776
#2	.0042258	-.001204	40.70490	.0748246	.0628217	.1997395	194.5660
#3	.0040931	-.001238	40.51290	.0747923	.0623912	.1974412	192.8201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.563720	31.53329	.0878904	.0051433	.8667759	.4278168	.3529894
Stddev	.004492	.09707	.0001742	.0002135	.0686333	.0021391	.0057613
%RSD	.1752020	.3078219	.1981453	4.151707	7.918227	.5000113	1.632156

#1	2.558852	31.56446	.0878545	.0049263	.7962762	.4261093	.3532364
#2	2.567704	31.61095	.0880797	.0053532	.8706750	.4302163	.3471085
#3	2.564603	31.42447	.0877370	.0051506	.9333765	.4271249	.3586233

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.887966	4.482537	.0049676	.0006741	.2051102	2.941328	.0013019
Stddev	.050158	.011161	.0002899	.0005074	.0036096	.020197	.0017219
%RSD	.7282036	.2489896	5.835998	75.26603	1.759857	.6866614	132.2615

#1	6.928406	4.470886	.0046336	.0008607	.2014284	2.950733	.0018666
#2	6.831839	4.483589	.0051541	.0010618	.2086431	2.918143	.0026706
#3	6.903654	4.493134	.0051150	.0000999	.2052591	2.955106	-.000631

Sample Name: L3968-01 Acquired: 09/16/2020 16:09:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.235157	.0371937	.1412842
Stddev	.004701	.0012457	.0004194
%RSD	.2103062	3.349224	.2968617

#1	2.229890	.0360914	.1411466
#2	2.238928	.0369446	.1417551
#3	2.236652	.0385451	.1409508

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.012	2338.614	32018.61	6672.933	2629.545
Stddev	2.741	2.378	111.84	31.677	1.768
%RSD	.2153356	.1016799	.3492853	.4747079	.0672422

#1	1272.459	2339.411	32058.43	6662.681	2630.736
#2	1275.988	2335.941	32105.09	6647.652	2630.386
#3	1270.590	2340.492	31892.31	6708.467	2627.513

Sample Name: CCB087 Acquired: 09/16/2020 16:18:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB087 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000448	-.000729	.0007376	-.000493	.0034493	.0113735	-.000238
Stddev	.003684	.001828	.0009186	.002307	.0003605	.0101677	.000470
%RSD	822.6173	250.9516	124.5388	467.9838	10.45277	89.39780	197.3135

#1	.000928	.001375	.0017935	.000269	.0037999	.0000162	-.000634
#2	-.004622	-.001938	.0001224	-.003085	.0030796	.0196289	.000281
#3	.002350	-.001623	.0002969	.001337	.0034683	.0144754	-.000361

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000063	-.000025	.0030812	.0002112	-.000288	.0035289	.0105331
Stddev	.0000463	.000057	.0089229	.0003574	.000047	.0012297	.0082371
%RSD	730.4813	231.9127	289.5938	169.1827	16.30038	34.84598	78.20264

#1	-.000031	.000024	.0016306	-.000041	-.000330	.0046664	.0122315
#2	-.000009	-.000088	-.005028	.000055	-.000295	.0022242	.0177886
#3	.000058	-.000011	.012640	.000620	-.000237	.0036960	.0015791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004555	.0194866	.0000097	.0007109	-.288566	.0007679	.0002873
Stddev	.0003540	.0120340	.0000701	.0000914	.070050	.0019655	.0007599
%RSD	77.72408	61.75545	723.6994	12.86059	24.27527	255.9565	264.4609

#1	.0005422	.0175722	.0000313	.0007517	-.251189	.0030310	.0000182
#2	.0007582	.0323630	.0000664	.0006062	-.369378	-.000216	.0011452
#3	.0000662	.0085245	-.000069	.0007749	-.245132	-.000511	-.000301

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.196312	.0015439	.0075213	.0014407	-.001023	.0015217	-.003280
Stddev	.063070	.0009482	.0007964	.0003278	.001063	.0006027	.000711
%RSD	32.12733	61.41631	10.58918	22.75605	103.9222	39.60308	21.68023

#1	-.123805	.0016022	.0071633	.0018099	-.002074	.0021915	-.002972
#2	-.226663	.0024617	.0069667	.0013286	.000051	.0013502	-.004093
#3	-.238469	.0005679	.0084339	.0011837	-.001046	.0010234	-.002775

Sample Name: CCB087 Acquired: 09/16/2020 16:18:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB087 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023485	.0085832	.0000613
Stddev	.0013200	.0008004	.0000839
%RSD	56.20753	9.325093	136.9321

#1	.0030181	.0086506	.0000882
#2	.0031995	.0093478	-.000033
#3	.0008278	.0077513	.000128

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.420	2198.925	29621.51	6127.054	2684.185
Stddev	6.036	4.243	70.22	30.567	.874
%RSD	.5062388	.1929454	.2370553	.4988855	.0325752

#1	1185.831	2202.564	29548.64	6115.811	2684.455
#2	1197.683	2199.947	29688.74	6103.702	2684.892
#3	1193.745	2194.265	29627.15	6161.651	2683.207

Sample Name: CCV087 Acquired: 09/16/2020 16:14:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV087 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.924812	4.716462	23.87967	4.663205	4.927567	398.3767	9.861395
Stddev	.016604	.014273	.02863	.024654	.012229	1.6047	.014320
%RSD	.3371432	.3026157	.1198845	.5286911	.2481767	.4027979	.1452083

#1	4.921295	4.714073	23.84703	4.656419	4.927425	397.7623	9.864697
#2	4.910248	4.731778	23.89147	4.642654	4.915410	397.1700	9.873775
#3	4.942892	4.703534	23.90051	4.690541	4.939866	400.1977	9.845713

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5414335	2.327147	387.5068	14.72726	2.378901	15.40396	413.4398
Stddev	.0042972	.002332	.8077	.00507	.005645	.07010	1.4918
%RSD	.7936773	.1001955	.2084426	.0343976	.2373048	.4550964	.3608251

#1	.5376602	2.325034	386.5891	14.72195	2.372486	15.37700	413.3348
#2	.5461108	2.329649	388.1100	14.72780	2.383111	15.48354	414.9813
#3	.5405295	2.326760	387.8213	14.73204	2.381105	15.35134	412.0033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.44447	427.1481	2.356269	1.171904	404.1625	2.627491	14.57371
Stddev	.03682	2.3284	.003309	.003939	1.9213	.020768	.05363
%RSD	.2549030	.5451000	.1404294	.3361065	.4753801	.7904068	.3679776

#1	14.40202	426.8778	2.352744	1.173817	404.4577	2.645978	14.51428
#2	14.46769	429.5998	2.356755	1.167374	405.9191	2.631474	14.61851
#3	14.46370	424.9666	2.359309	1.174521	402.1107	2.605020	14.58832

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.9562	4.950620	5.356450	4.814813	4.747312	5.362279	4.806762
Stddev	.7172	.008236	.040848	.004725	.012598	.039082	.005723
%RSD	.4483944	.1663544	.7625985	.0981305	.2653754	.7288282	.1190620

#1	159.8315	4.952068	5.323641	4.810809	4.736876	5.330869	4.803902
#2	160.7276	4.958036	5.402202	4.813606	4.743754	5.406045	4.803032
#3	159.3095	4.941757	5.343506	4.820024	4.761307	5.349922	4.813351

Sample Name: CCV087 Acquired: 09/16/2020 16:14:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV087 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.198399	5.086490	5.122688
Stddev	.021459	.012798	.002075
%RSD	.4128030	.2516114	.0405143

#1	5.210220	5.100101	5.120499
#2	5.211348	5.084669	5.124628
#3	5.173629	5.074699	5.122938

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.587	1873.999	27323.90	5926.686	2133.589
Stddev	4.052	3.469	88.78	12.266	4.651
%RSD	.4041343	.1850909	.3249344	.2069612	.2180021

#1	1006.939	1871.592	27358.03	5940.848	2132.916
#2	1001.898	1872.430	27390.56	5919.771	2129.311
#3	998.924	1877.974	27223.11	5919.438	2138.540

Sample Name: L3968-17 Acquired: 09/16/2020 16:22:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0646530	.0114435	.0421100	-.002910	.0029903	52.54180	.3379304
Stddev	.0038667	.0024253	.0006026	.002960	.0020896	.18696	.0017770
%RSD	5.980769	21.19332	1.431099	101.7336	69.87977	.3558399	.5258611

#1	.0627580	.0133323	.0423267	-.002622	.0022823	52.68898	.3394597
#2	.0620992	.0122898	.0425743	-.006003	.0013466	52.60501	.3383506
#3	.0691017	.0087085	.0414290	-.000104	.0053419	52.33143	.3359809

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033206	-.001363	23.68223	.0779589	.0591365	.1678128	168.3751
Stddev	.0000862	.000100	.09720	.0006225	.0002606	.0013953	.9202
%RSD	2.594811	7.329576	.4104341	.7985252	.4406813	.8314851	.5465187

#1	.0032320	-.001373	23.67308	.0773333	.0590012	.1693647	169.1052
#2	.0033256	-.001458	23.78369	.0785784	.0589713	.1666617	168.6788
#3	.0034041	-.001259	23.58993	.0779649	.0594369	.1674121	167.3415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.874356	31.59672	.0812682	.0042385	.3696890	.2727018	.3625689
Stddev	.004150	.16585	.0007827	.0002996	.0795324	.0036577	.0068185
%RSD	.1443972	.5249086	.9631068	7.068688	21.51332	1.341279	1.880600

#1	2.870391	31.70130	.0815876	.0038956	.2783162	.2699643	.3690336
#2	2.874008	31.68337	.0803763	.0043704	.4073970	.2768559	.3632284
#3	2.878670	31.40549	.0818406	.0044497	.4233538	.2712852	.3554446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.183282	4.016632	.0029281	.0003839	.1137017	1.805129	.0003687
Stddev	.062169	.024416	.0045308	.0003215	.0023376	.013595	.0010505
%RSD	1.199422	.6078694	154.7346	83.73141	2.055889	.7531136	284.8913

#1	5.253152	4.000961	.0060796	.0001597	.1156025	1.789551	.0015712
#2	5.134076	4.004172	.0049687	.0007523	.1110916	1.811242	-.000370
#3	5.162619	4.044764	-.002264	.0002398	.1144111	1.814594	-.000095

Sample Name: L3968-17 Acquired: 09/16/2020 16:22:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.576897	.0344944	.0911858
Stddev	.007202	.0007498	.0002746
%RSD	.4567148	2.173786	.3011820

#1	1.581063	.0336699	.0915021
#2	1.581046	.0351355	.0910088
#3	1.568581	.0346779	.0910464

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.452	2337.830	31929.77	6596.583	2656.293
Stddev	5.888	4.136	100.35	15.530	6.525
%RSD	.4612792	.1769097	.3142740	.2354226	.2456352

#1	1269.804	2338.255	31888.08	6584.384	2659.706
#2	1278.540	2341.737	31856.98	6591.299	2660.403
#3	1281.010	2333.498	32044.24	6614.065	2648.769

Sample Name: L3968-18 Acquired: 09/16/2020 16:26:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0623877	.0110488	.0435059	-.003137	.0008902	52.48962	.3454815
Stddev	.0051504	.0008600	.0007726	.001601	.0030333	.20969	.0008204
%RSD	8.255497	7.783982	1.775809	51.03580	340.7383	.3994809	.2374554

#1	.0600749	.0101543	.0441776	-.002431	.0010063	52.64141	.3445374
#2	.0587991	.0111225	.0426616	-.002011	.0038638	52.25036	.3460207
#3	.0682891	.0118697	.0436784	-.004970	-.002199	52.57708	.3458863

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032808	-.001230	23.45299	.0773908	.0596538	.1685620	164.6909
Stddev	.0001649	.000090	.04138	.0003579	.0004821	.0009918	1.3461
%RSD	5.025757	7.317500	.1764485	.4625142	.8081238	.5883603	.8173735

#1	.0031800	-.001308	23.43403	.0771470	.0591011	.1674629	165.5146
#2	.0031912	-.001131	23.42448	.0778018	.0599878	.1693899	163.1375
#3	.0034710	-.001250	23.50045	.0772237	.0598724	.1688332	165.4207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.927079	31.09217	.0817909	.0037730	.6795185	.2694465	.3676225
Stddev	.009148	.30393	.0001478	.0001003	.0784671	.0023229	.0039345
%RSD	.3125185	.9775215	.1806434	2.659352	11.54746	.8621126	1.070247

#1	2.925221	31.36655	.0819040	.0038421	.6103006	.2714477	.3664373
#2	2.937013	30.76548	.0818450	.0038189	.7647609	.2668991	.3644169
#3	2.919003	31.14449	.0816237	.0036579	.6634940	.2699926	.3720133

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.114144	3.889103	.0022347	.0002011	.1142643	1.777729	-.000756
Stddev	.071850	.005448	.0009259	.0001019	.0019128	.022422	.001650
%RSD	1.404936	.1400898	41.43162	50.65654	1.674043	1.261265	218.1787

#1	5.195661	3.895166	.0018274	.0003116	.1121255	1.788153	-.002661
#2	5.086755	3.887526	.0015823	.0001807	.1158113	1.793041	.000233
#3	5.060017	3.884617	.0032945	.0001109	.1148561	1.751992	.000159

Sample Name: L3968-18 Acquired: 09/16/2020 16:26:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQM1D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.609567	.0354600	.0915613
Stddev	.009684	.0011731	.0002754
%RSD	.6016235	3.308260	.3007278

#1	1.614549	.0341060	.0917259
#2	1.598407	.0361716	.0912435
#3	1.615746	.0361024	.0917147

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.871	2339.846	31763.85	6620.282	2649.453
Stddev	2.823	3.319	79.43	52.564	4.255
%RSD	.2226558	.1418543	.2500671	.7939806	.1606013

#1	1264.991	2336.987	31691.18	6566.335	2654.361
#2	1270.633	2343.486	31751.73	6623.168	2647.186
#3	1267.988	2339.065	31848.65	6671.344	2646.811

Sample Name: L3968-03 Acquired: 09/16/2020 16:42:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0623827	.0112417	.0446605	-.004755	.0015408	46.41833	.4632126
Stddev	.0073358	.0025466	.0016362	.001806	.0009681	.04932	.0002437
%RSD	11.75933	22.65291	3.663622	37.97965	62.83357	.1062492	.0526094

#1	.0666192	.0141515	.0452768	-.002673	.0025957	46.39451	.4634933
#2	.0539121	.0101542	.0428056	-.005894	.0013338	46.38544	.4630551
#3	.0666168	.0094194	.0458990	-.005699	.0006929	46.47504	.4630893

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037668	-.000950	51.14425	.0964024	.0604129	.1444951	180.5134
Stddev	.0001868	.000050	.14587	.0009548	.0002490	.0010122	.5325
%RSD	4.959802	5.291969	.2852053	.9904355	.4122161	.7005065	.2949839

#1	.0037171	-.000944	51.06660	.0967775	.0606951	.1443917	179.9652
#2	.0036097	-.001002	51.05364	.0971127	.0602241	.1435385	180.5464
#3	.0039734	-.000902	51.31252	.0953170	.0603194	.1455550	181.0286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.342337	26.11054	.0777297	.0044341	.7310943	.3636647	.4088028
Stddev	.003154	.14049	.0010628	.0003470	.2112503	.0030126	.0028314
%RSD	.0943677	.5380523	1.367325	7.825636	28.89508	.8283855	.6926154

#1	3.338980	26.01294	.0779969	.0045200	.9347559	.3669280	.4117671
#2	3.342791	26.04712	.0786335	.0040522	.5129959	.3609896	.4085151
#3	3.345239	26.27156	.0765588	.0047301	.7455311	.3630767	.4061262

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.717049	3.369429	-.001458	-.000201	.1376992	2.082701	.0001538
Stddev	.064535	.003338	.004709	.000369	.0023146	.009923	.0021123
%RSD	1.128814	.0990692	322.9645	184.0932	1.680933	.4764627	1373.592

#1	5.725795	3.368944	.002524	-.000514	.1368302	2.073898	-.001065
#2	5.776765	3.372983	-.000243	-.000295	.1359448	2.080752	-.001067
#3	5.648587	3.366359	-.006656	.000207	.1403225	2.093455	.002593

Sample Name: L3968-03 Acquired: 09/16/2020 16:42:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQM4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.765817	.0291274	.1299130
Stddev	.003241	.0016782	.0001353
%RSD	.1835327	5.761464	.1041386

#1	1.762652	.0275566	.1300400
#2	1.765673	.0289299	.1297707
#3	1.769128	.0308955	.1299284

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.608	2325.110	31737.08	6617.131	2633.221
Stddev	8.587	2.318	179.01	36.174	4.237
%RSD	.6811688	.0996819	.5640529	.5466787	.1609125

#1	1251.163	2326.178	31572.91	6648.704	2634.242
#2	1267.944	2322.450	31927.94	6625.028	2628.567
#3	1262.717	2326.700	31710.38	6577.660	2636.855

Sample Name: L3968-02 Acquired: 09/16/2020 16:38:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0674600	.0087464	.0552277	-.003600	.0032542	43.89894	.3902573
Stddev	.0010488	.0027148	.0006426	.000597	.0015009	.13352	.0007643
%RSD	1.554649	31.03852	1.163560	16.58771	46.12107	.3041482	.1958486

#1	.0684902	.0118214	.0548877	-.004199	.0039848	43.75404	.3898948
#2	.0663936	.0077361	.0559689	-.003005	.0042499	44.01700	.3897416
#3	.0674960	.0066816	.0548266	-.003596	.0015279	43.92579	.3911354

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032846	-.001100	37.82608	.2165019	.0773044	.3321865	157.1453
Stddev	.0000555	.000087	.03315	.0011529	.0001468	.0018579	.9842
%RSD	1.690924	7.881697	.0876411	.5324916	.1898954	.5593053	.6263080

#1	.0032857	-.001130	37.78833	.2153882	.0772114	.3328181	156.3492
#2	.0033396	-.001167	37.83949	.2164273	.0772282	.3336463	158.2458
#3	.0032285	-.001002	37.85043	.2176903	.0774737	.3300951	156.8410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.428808	26.05451	.0736654	.0035091	.8198258	.2790175	.3239731
Stddev	.006754	.06084	.0006866	.0002501	.2188724	.0013861	.0034228
%RSD	.2780990	.2335128	.9320527	7.128227	26.69742	.4967935	1.056519

#1	2.432175	26.05996	.0730858	.0032295	.7457450	.2794138	.3254386
#2	2.421032	26.11244	.0744237	.0037118	1.066125	.2774764	.3200616
#3	2.433218	25.99113	.0734866	.0035860	.647608	.2801624	.3264193

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.246947	3.269710	.0011552	-.000139	.2082146	2.167032	.0000657
Stddev	.066082	.007475	.0021994	.000130	.0003445	.018481	.0023540
%RSD	1.259440	.2286094	190.3921	93.98234	.1654280	.8528099	3583.980

#1	5.225233	3.261805	.0006758	.000012	.2078235	2.168171	-.001097
#2	5.321154	3.276663	.0035548	-.000221	.2083474	2.184916	-.001481
#3	5.194454	3.270662	-.000765	-.000206	.2084728	2.148008	.002775

Sample Name: L3968-02 Acquired: 09/16/2020 16:38:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQM5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.884937	.0266769	.1175121
Stddev	.008541	.0012024	.0002266
%RSD	.4531370	4.507376	.1928543

#1	1.884698	.0279563	.1173566
#2	1.893596	.0265044	.1177721
#3	1.876518	.0255701	.1174075

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.950	2334.001	31645.60	6630.076	2649.801
Stddev	9.851	2.264	89.81	15.246	2.186
%RSD	.7799847	.0970124	.2837946	.2299531	.0824997

#1	1259.375	2334.605	31675.59	6645.038	2648.355
#2	1274.089	2335.902	31716.58	6614.561	2652.316
#3	1255.386	2331.496	31544.63	6630.628	2648.733

Sample Name: L3968-05 Acquired: 09/16/2020 16:50:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0777104	.0091969	.0545221	-.005449	.0021362	52.10203	.3829691
Stddev	.0040843	.0064598	.0024209	.000861	.0004393	.13274	.0006161
%RSD	5.255827	70.23930	4.440217	15.80237	20.56464	.2547749	.1608759

#1	.0729965	.0106325	.0567670	-.006362	.0017016	52.24799	.3836802
#2	.0799399	.0021400	.0548422	-.005331	.0025800	52.06956	.3825956
#3	.0801948	.0148180	.0519571	-.004652	.0021269	51.98853	.3826314

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038093	-.001232	32.70325	.0866456	.0650606	.2055202	176.7202
Stddev	.0000964	.000105	.09855	.0004992	.0001781	.0037972	.6814
%RSD	2.531327	8.514935	.3013454	.5761033	.2737240	1.847618	.3855903

#1	.0039178	-.001319	32.70528	.0863132	.0650967	.2078828	177.4317
#2	.0037336	-.001116	32.60370	.0864039	.0648672	.2075376	176.6554
#3	.0037764	-.001261	32.80077	.0872196	.0652179	.2011400	176.0735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.216124	29.68255	.0952324	.0038685	.7747073	.3330111	.3213719
Stddev	.008213	.28384	.0007338	.0001189	.1666410	.0018727	.0020529
%RSD	.3705827	.9562400	.7704835	3.073439	21.51019	.5623636	.6387828

#1	2.223764	29.97557	.0959335	.0037336	.8706152	.3343734	.3196282
#2	2.207439	29.66319	.0952940	.0039582	.5822872	.3308755	.3208529
#3	2.217169	29.40889	.0944698	.0039136	.8712197	.3337843	.3236344

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.187389	3.887855	-.003013	-.000373	.1828106	2.660261	-.000177
Stddev	.136355	.015124	.004664	.000340	.0007127	.029277	.000962
%RSD	2.203752	.3890148	154.8052	91.07019	.3898364	1.100540	542.1873

#1	6.276697	3.905299	-.005706	-.000363	.1821928	2.693625	-.001218
#2	6.030438	3.879852	-.005704	-.000038	.1835903	2.638857	.000008
#3	6.255032	3.878413	.002373	-.000718	.1826488	2.648301	.000678

Sample Name: L3968-05 Acquired: 09/16/2020 16:50:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.181485	.0326152	.1260150
Stddev	.008387	.0025496	.0005077
%RSD	.3844676	7.817090	.4028735

#1	2.189725	.0325937	.1265234
#2	2.181773	.0300764	.1255080
#3	2.172958	.0351754	.1260137

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.239	2337.646	31596.97	6652.272	2640.471
Stddev	6.400	4.470	41.88	64.919	2.044
%RSD	.5102486	.1911970	.1325539	.9758928	.0774181

#1	1250.961	2334.845	31610.52	6578.541	2638.333
#2	1261.614	2342.801	31549.99	6677.421	2642.406
#3	1250.143	2335.294	31630.40	6700.853	2640.675

Sample Name: L3968-04 Acquired: 09/16/2020 16:46:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930908	.0104708	.0532686	-.000569	.0026698	51.86329	.5374174
Stddev	.0024137	.0021538	.0038184	.000369	.0007434	.11900	.0005414
%RSD	2.592853	20.56957	7.168200	64.74589	27.84277	.2294587	.1007397

#1	.0904749	.0128271	.0559929	-.000992	.0027067	51.84904	.5367977
#2	.0952318	.0086035	.0549087	-.000404	.0033940	51.75205	.5376557
#3	.0935656	.0099820	.0489041	-.000313	.0019087	51.98878	.5377988

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037938	-.001496	24.40483	.0770854	.0807992	.1742844	189.6505
Stddev	.0000429	.000053	.07661	.0005953	.0000612	.0028925	.4353
%RSD	1.130548	3.568885	.3139195	.7722116	.0757383	1.659616	.2295497

#1	.0037796	-.001546	24.32014	.0777718	.0807889	.1731527	189.7419
#2	.0038420	-.001440	24.42504	.0767101	.0807438	.1721289	189.1767
#3	.0037598	-.001503	24.46931	.0767744	.0808649	.1775716	190.0329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.021392	31.54745	.0970643	.0040581	.3005381	.4220516	.3425466
Stddev	.006813	.19056	.0004861	.0003931	.3061146	.0048159	.0051131
%RSD	.2254928	.6040569	.5007566	9.688041	101.8555	1.141066	1.492666

#1	3.029254	31.59682	.0969972	.0037344	.5408663	.4199642	.3368284
#2	3.017693	31.33706	.0975804	.0039443	.4048466	.4186316	.3466787
#3	3.017229	31.70847	.0966152	.0044956	-.044099	.4275590	.3441326

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.965772	4.025272	.0000469	.0007710	.1232660	2.364150	.0016141
Stddev	.007180	.002150	.0018414	.0000830	.0030750	.021524	.0014966
%RSD	.1203532	.0534085	3928.943	10.76179	2.494635	.9104517	92.71736

#1	5.964781	4.025314	.0021636	.0008032	.1264180	2.349146	.0031250
#2	5.973396	4.027400	-.001185	.0006768	.1231059	2.354492	.0001323
#3	5.959139	4.023101	-.000838	.0008331	.1202742	2.388812	.0015850

Sample Name: L3968-04 Acquired: 09/16/2020 16:46:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQM3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.031232	.0346372	.1114893
Stddev	.008042	.0015369	.0001088
%RSD	.3959137	4.437021	.0975535

#1	2.030719	.0335351	.1116127
#2	2.023459	.0363928	.1114477
#3	2.039518	.0339836	.1114074

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.149	2370.802	32097.55	6719.834	2642.843
Stddev	5.535	3.868	104.59	43.084	2.562
%RSD	.4320000	.1631456	.3258438	.6411514	.0969374

#1	1279.918	2373.984	32123.63	6682.933	2643.839
#2	1276.334	2371.925	32186.63	6767.180	2639.933
#3	1287.195	2366.496	31982.39	6709.387	2644.757

Sample Name: L3968-06 Acquired: 09/16/2020 16:55:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1365795	.0092852	.0918679	-.002779	.0069279	62.48127	.4464163
Stddev	.0027461	.0052901	.0003678	.001162	.0017726	.15475	.0006868
%RSD	2.010613	56.97362	.4003897	41.83424	25.58681	.2476821	.1538512

#1	.1339279	.0065353	.0917808	-.001439	.0075200	62.31537	.4469155
#2	.1363994	.0153839	.0915514	-.003519	.0083286	62.62173	.4467003
#3	.1394112	.0059364	.0922715	-.003379	.0049350	62.50672	.4456330

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053928	.0013932	34.84038	.1211688	.1153199	.5476910	306.6334
Stddev	.0000755	.0000308	.07128	.0012273	.0001982	.0010777	.9892
%RSD	1.399336	2.212934	.2045880	1.012889	.1719088	.1967784	.3226085

#1	.0053605	.0013761	34.88115	.1210011	.1152153	.5464717	305.5029
#2	.0054790	.0014288	34.88193	.1200340	.1155485	.5485165	307.3401
#3	.0053388	.0013748	34.75808	.1224714	.1151958	.5480847	307.0573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.697519	34.26632	.1207067	.0066960	.9321897	.9267723	2.468001
Stddev	.004486	.21095	.0003430	.0002600	.2193298	.0046643	.032554
%RSD	.1213363	.6156129	.2841283	3.882201	23.52845	.5032863	1.319047

#1	3.699651	34.02974	.1210009	.0064360	1.163214	.9219222	2.447151
#2	3.692365	34.33438	.1207891	.0069559	.726809	.9271693	2.451339
#3	3.700542	34.43483	.1203300	.0066960	.906546	.9312255	2.505514

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.125718	4.745431	-.006054	.0003030	.5500775	3.549140	.0007107
Stddev	.089392	.006215	.002981	.0002081	.0080202	.033370	.0001818
%RSD	1.254494	.1309604	49.23453	68.67817	1.458015	.9402313	25.57925

#1	7.023490	4.752097	-.007025	.0001327	.5411876	3.522425	.0007109
#2	7.189199	4.744397	-.008428	.0002413	.5567700	3.586546	.0008923
#3	7.164465	4.739798	-.002709	.0005349	.5522749	3.538450	.0005288

Sample Name: L3968-06 Acquired: 09/16/2020 16:55:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.986539	.0424208	.1491440
Stddev	.008010	.0010112	.0002322
%RSD	.2682004	2.383792	.1556687

#1	2.978123	.0421843	.1493257
#2	2.994069	.0435293	.1488825
#3	2.987426	.0415487	.1492240

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.925	2353.092	31978.79	6649.612	2609.153
Stddev	12.740	8.748	191.97	26.892	4.018
%RSD	1.001624	.3717709	.6003189	.4044072	.1539995

#1	1275.157	2356.760	32063.91	6619.639	2611.316
#2	1282.738	2359.410	32113.47	6657.571	2611.625
#3	1257.881	2343.107	31758.97	6671.626	2604.516

Sample Name: L3968-07 Acquired: 09/16/2020 16:59:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1598836	.0095112	.1444690	-.002992	.0064694	52.66704	.6476312
Stddev	.0020989	.0037388	.0027826	.001631	.0019809	.11321	.0009798
%RSD	1.312746	39.30950	1.926063	54.49966	30.61993	.2149628	.1512873

#1	.1575013	.0059994	.1446922	-.003881	.0078840	52.76476	.6471937
#2	.1614604	.0090925	.1471332	-.001110	.0073188	52.54298	.6469463
#3	.1606891	.0134418	.1415815	-.003985	.0042054	52.69338	.6487535

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037852	.0149346	48.45206	.0918875	.0793566	.8164868	163.3217
Stddev	.0001387	.0000918	.02188	.0008069	.0001221	.0062454	1.2759
%RSD	3.664446	.6147747	.0451642	.8781132	.1539269	.7649073	.7811990

#1	.0039223	.0148852	48.47727	.0910365	.0792802	.8128587	164.1814
#2	.0037885	.0148781	48.43786	.0926415	.0794975	.8129033	161.8557
#3	.0036449	.0150406	48.44107	.0919846	.0792921	.8236982	163.9279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.743011	30.17659	.1079287	.0042136	.5022355	.2938632	6.120871
Stddev	.003528	.21314	.0005486	.0001297	.1226430	.0029656	.068440
%RSD	.0942520	.7062930	.5082766	3.078895	24.41941	1.009173	1.118144

#1	3.739098	30.32699	.1073440	.0041888	.3681287	.2968582	6.159473
#2	3.743985	29.93268	.1080098	.0040980	.5298831	.2909279	6.041850
#3	3.745949	30.27009	.1084322	.0043539	.6086946	.2938035	6.161289

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.790329	3.780323	-.003959	.0005023	.7121280	3.117536	-.000503
Stddev	.081455	.008217	.006365	.0003514	.0072733	.030530	.001412
%RSD	1.199569	.2173580	160.7799	69.94739	1.021341	.9792971	280.8104

#1	6.882638	3.780306	-.003483	.0003893	.7114782	3.152754	.001000
#2	6.759804	3.772114	-.010548	.0002214	.7197043	3.098575	-.001801
#3	6.728546	3.788548	.002155	.0008963	.7052014	3.101277	-.000707

Sample Name: L3968-07 Acquired: 09/16/2020 16:59:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.008636	.0332784	.1758226
Stddev	.008646	.0008179	.0006838
%RSD	.4304216	2.457659	.3888939

#1	2.015957	.0325538	.1762463
#2	1.999098	.0331162	.1750338
#3	2.010854	.0341652	.1761877

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.599	2357.468	32185.04	6686.253	2608.401
Stddev	6.889	6.658	30.27	8.376	4.229
%RSD	.5371321	.2824329	.0940552	.1252677	.1621308

#1	1277.167	2357.736	32150.12	6680.902	2606.340
#2	1290.348	2363.988	32203.89	6681.952	2613.265
#3	1280.282	2350.680	32201.10	6695.906	2605.598

Sample Name: L3968-09 Acquired: 09/16/2020 17:07:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQN2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000536	.0081848	.0626507	-.002874	.0062940	59.28556	.6312072
Stddev	.0025062	.0015020	.0018905	.003779	.0020222	.24753	.0004567
%RSD	2.504818	18.35133	3.017520	131.4597	32.12926	.4175218	.0723488

#1	.0999626	.0081887	.0610062	-.007001	.0066245	59.08284	.6306806
#2	.1026041	.0066808	.0622297	.000416	.0081306	59.56141	.6314949
#3	.0975943	.0096848	.0647162	-.002038	.0041269	59.21242	.6314459

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037356	-.001283	62.73952	.1173354	.0837566	.2081682	193.1150
Stddev	.0000730	.000075	.22840	.0002916	.0003239	.0003417	1.6645
%RSD	1.954008	5.815014	.3640404	.2484803	.3867734	.1641714	.8618956

#1	.0038038	-.001204	62.48491	.1169988	.0836208	.2081663	191.3577
#2	.0037445	-.001295	62.80727	.1175082	.0835226	.2085109	194.6677
#3	.0036586	-.001352	62.92637	.1174992	.0841263	.2078274	193.3197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.322997	33.70991	.1054839	.0039658	.9142056	.4022477	.3892868
Stddev	.004174	.22659	.0005099	.0001706	.1101146	.0008029	.0041235
%RSD	.0660124	.6721898	.4834228	4.302069	12.04484	.1996069	1.059240

#1	6.320288	33.49496	.1055350	.0037821	1.040547	.4027177	.3910609
#2	6.320899	33.94658	.1049504	.0041193	.863431	.4013206	.3922262
#3	6.327804	33.68819	.1059664	.0039959	.838639	.4027048	.3845732

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.343179	4.437708	-.004123	.0003086	.3486319	3.537781	-.001263
Stddev	.040638	.030766	.007894	.0005823	.0035012	.057247	.000375
%RSD	.6406530	.6932892	191.4719	188.7214	1.004255	1.618156	29.69616

#1	6.364415	4.454664	-.010952	.0009665	.3500183	3.598822	-.000909
#2	6.368799	4.402195	.004521	-.000141	.3512275	3.485291	-.001656
#3	6.296323	4.456266	-.005938	.000100	.3446498	3.529230	-.001225

Sample Name: L3968-09 Acquired: 09/16/2020 17:07:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.337646	.0393675	.2004546
Stddev	.009361	.0007781	.0010948
%RSD	.4004268	1.976511	.5461594

#1	2.333742	.0385905	.1992349
#2	2.348326	.0393654	.2013524
#3	2.330868	.0401467	.2007764

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.985	2337.990	31644.62	6580.159	2600.389
Stddev	2.455	1.515	68.78	25.970	1.718
%RSD	.1946971	.0647921	.2173601	.3946733	.0660798

#1	1259.154	2337.714	31697.14	6602.119	2601.531
#2	1260.026	2336.632	31566.76	6586.864	2601.224
#3	1263.775	2339.624	31669.96	6551.494	2598.413

Sample Name: L3968-08 Acquired: 09/16/2020 17:03:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQN3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771898	.0108828	.0615773	-.003363	.0025533	52.39141	.4876413
Stddev	.0051903	.0004702	.0025254	.005978	.0016161	.08517	.0006689
%RSD	6.724078	4.320690	4.101216	177.7364	63.29567	.1625739	.1371747

#1	.0814630	.0113438	.0588694	-.002601	.0039398	52.46949	.4870353
#2	.0786924	.0104038	.0638684	.002197	.0029418	52.40416	.4883591
#3	.0714139	.0109008	.0619941	-.009685	.0007784	52.30058	.4875294

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036017	-.001371	37.65782	.0848571	.0817981	.1875572	186.4785
Stddev	.0000959	.000077	.07581	.0004700	.0004124	.0015074	1.2035
%RSD	2.663119	5.616774	.2013180	.5538714	.5042033	.8037074	.6453728

#1	.0036582	-.001283	37.64749	.0843329	.0813246	.1858171	187.6726
#2	.0034909	-.001425	37.58771	.0852408	.0820790	.1883887	185.2658
#3	.0036559	-.001404	37.73827	.0849976	.0819908	.1884657	186.4970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.998157	29.55628	.0943840	.0037114	.9688421	.3905889	.3878472
Stddev	.013902	.17632	.0008012	.0003392	.3387052	.0016338	.0038233
%RSD	.3477109	.5965674	.8488511	9.140137	34.95980	.4182886	.9857677

#1	3.983794	29.75975	.0939090	.0041019	.6489859	.3922509	.3922619
#2	3.999128	29.44818	.0953090	.0034890	.9338594	.3905308	.3856137
#3	4.011547	29.46091	.0939341	.0035435	1.323681	.3889849	.3856662

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.957351	3.589554	-.004097	.0001670	.4098899	2.308856	-.001079
Stddev	.069585	.009148	.003637	.0006312	.0058679	.019958	.001304
%RSD	1.168054	.2548438	88.76057	378.0183	1.431589	.8644006	120.8547

#1	6.013910	3.584003	-.001035	-.000007	.4149598	2.330399	-.000667
#2	5.978497	3.584546	-.003140	.000867	.4034620	2.290996	-.002538
#3	5.879646	3.600112	-.008117	-.000359	.4112480	2.305173	-.000031

Sample Name: L3968-08 Acquired: 09/16/2020 17:03:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.571121	.0311724	.1439947
Stddev	.006712	.0015853	.0004180
%RSD	.2610354	5.085466	.2902699

#1	2.576774	.0296892	.1440792
#2	2.572885	.0309849	.1435410
#3	2.563703	.0328431	.1443640

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.570	2331.648	31583.39	6552.536	2621.473
Stddev	2.578	5.313	71.64	34.429	1.946
%RSD	.2050183	.2278713	.2268152	.5254328	.0742458

#1	1255.225	2325.671	31531.47	6519.170	2620.746
#2	1257.154	2333.438	31553.59	6587.938	2623.678
#3	1260.331	2335.835	31665.12	6550.500	2619.995

Sample Name: L3968-11 Acquired: 09/16/2020 17:15:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQNO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2964306	.0177229	.1176760	-.002379	.0068505	167.1968	1.264311
Stddev	.0094777	.0061374	.0035341	.003434	.0027720	.2959	.000764
%RSD	3.197284	34.62976	3.003241	144.3302	40.46449	.1769780	.0604022

#1	.2887667	.0160608	.1198165	.001578	.0085593	166.9688	1.265044
#2	.2934969	.0245202	.1135969	-.004142	.0083401	167.0904	1.263520
#3	.3070284	.0125878	.1196147	-.004573	.0036522	167.5312	1.264370

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074730	-.001619	311.5373	.3678585	.1863121	.4683256	330.5810
Stddev	.0002025	.000124	.5132	.0008261	.0003106	.0009112	.9388
%RSD	2.710192	7.673264	.1647372	.2245678	.1667127	.1945653	.2839746

#1	.0076790	-.001478	311.5802	.3669337	.1863232	.4675260	329.6520
#2	.0074658	-.001666	311.0039	.3681184	.1859961	.4681332	330.5616
#3	.0072742	-.001713	312.0277	.3685233	.1866170	.4693177	331.5293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.621654	94.89094	.3468887	.0067049	1.557242	.6976417	.8950667
Stddev	.011938	.10111	.0008239	.0005600	.090233	.0037226	.0123529
%RSD	.1802916	.1065508	.2375151	8.351376	5.794386	.5335997	1.380105

#1	6.627406	94.78612	.3459661	.0064345	1.507102	.6944624	.8808086
#2	6.607929	94.89882	.3471487	.0073487	1.661410	.6967261	.9025449
#3	6.629628	94.98788	.3475512	.0063315	1.503215	.7017367	.9018468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.50375	5.612178	-.000576	-.000236	2.295281	9.304480	-.002696
Stddev	.07203	.031856	.006491	.000870	.007641	.058578	.001837
%RSD	.4364517	.5676246	1126.152	368.8326	.3329139	.6295639	68.13235

#1	16.48777	5.610465	-.006183	.000476	2.294096	9.366896	-.003963
#2	16.44105	5.581212	-.002081	.000022	2.288301	9.295846	-.003534
#3	16.58243	5.644856	.006535	-.001205	2.303445	9.250699	-.000589

Sample Name: L3968-11 Acquired: 09/16/2020 17:15:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.774216	.1184102	.8150399
Stddev	.014927	.0005520	.0010207
%RSD	.5380774	.4661698	.1252307

#1	2.757008	.1186975	.8151236
#2	2.783677	.1177738	.8139800
#3	2.781964	.1187592	.8160163

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.825	2340.952	32388.79	6810.559	2392.009
Stddev	3.895	1.857	44.68	37.464	3.105
%RSD	.3038821	.0793343	.1379437	.5500877	.1298259

#1	1286.291	2339.034	32439.87	6767.368	2392.190
#2	1279.130	2342.741	32369.54	6834.252	2395.020
#3	1280.054	2341.083	32356.98	6830.058	2388.817

Sample Name: L3968-10 Acquired: 09/16/2020 17:11:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0745155	.0075437	.0430556	-.003028	.0012950	50.65726	.4622432
Stddev	.0061646	.0018351	.0034435	.002683	.0017949	.16081	.0010628
%RSD	8.272869	24.32622	7.997784	88.60935	138.5974	.3174449	.2299274

#1	.0676900	.0095819	.0395354	-.001680	.0006305	50.83295	.4634469
#2	.0796779	.0060228	.0464169	-.001286	.0033274	50.62147	.4618483
#3	.0761785	.0070265	.0432146	-.006117	-.000073	50.51737	.4614343

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033870	-.001243	41.83862	.1025164	.0679393	.1665315	155.3110
Stddev	.0000633	.000071	.10717	.0004393	.0004367	.0022157	1.2240
%RSD	1.868132	5.675562	.2561562	.4284957	.6427861	1.330490	.7880802

#1	.0033640	-.001211	41.91612	.1020185	.0676585	.1687790	156.6794
#2	.0033386	-.001194	41.88343	.1028495	.0677170	.1664664	154.3206
#3	.0034586	-.001324	41.71632	.1026811	.0684425	.1643490	154.9331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.063239	30.73264	.1082019	.0029843	1.876914	.3224830	.3197702
Stddev	.004008	.23456	.0011276	.0002447	.092329	.0034708	.0023571
%RSD	.1942616	.7632362	1.042127	8.199613	4.919185	1.076284	.7371222

#1	2.064377	30.99488	.1091095	.0031419	1.777627	.3252942	.3224919
#2	2.066555	30.54286	.1085567	.0027024	1.960190	.3186036	.3184027
#3	2.058785	30.66016	.1069396	.0031086	1.892926	.3235511	.3184160

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.726084	3.841006	-.011577	.0000054	.2079313	2.705105	-.002301
Stddev	.032312	.012932	.002660	.0002821	.0033836	.006085	.000478
%RSD	.5643017	.3366918	22.97503	5266.767	1.627263	.2249543	20.78107

#1	5.700326	3.832737	-.009079	-.000303	.2061073	2.707292	-.001906
#2	5.762340	3.834372	-.011280	.000069	.2058511	2.709795	-.002164
#3	5.715586	3.855910	-.014373	.000250	.2118356	2.698228	-.002833

Sample Name: L3968-10 Acquired: 09/16/2020 17:11:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.055198	.0300069	.1998978
Stddev	.010419	.0007311	.0002886
%RSD	.5069457	2.436280	.1443782

#1	2.063939	.0297107	.2000223
#2	2.057986	.0294705	.1995679
#3	2.043669	.0308396	.2001033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1269.190	2341.515	31705.16	6506.798	2642.495
Stddev	5.527	6.084	40.58	28.535	2.733
%RSD	.4354603	.2598467	.1279792	.4385422	.1034426

#1	1263.014	2334.498	31729.06	6474.937	2643.597
#2	1270.883	2345.334	31658.31	6515.455	2644.506
#3	1273.671	2344.711	31728.12	6530.002	2639.383

Sample Name: L3968-12 Acquired: 09/16/2020 17:19:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4166571	.0234093	.1079963	-.005282	.0089753	221.6746	1.283333
Stddev	.0071908	.0008220	.0003753	.006299	.0006622	1.0473	.000765
%RSD	1.725833	3.511546	.3474913	119.2499	7.377728	.4724334	.0596089

#1	.4249298	.0239159	.1083918	-.012015	.0083302	221.6638	1.282715
#2	.4119046	.0224608	.1076452	-.004299	.0089425	220.6327	1.284188
#3	.4131370	.0238512	.1079518	.000467	.0096533	222.7272	1.283095

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085596	-.003126	116.6725	.5735180	.2472398	.6712268	449.8978
Stddev	.0000426	.000188	.0854	.0019182	.0004984	.0016490	5.7021
%RSD	.4972230	6.010633	.0731604	.3344648	.2015881	.2456702	1.267411

#1	.0085393	-.003029	116.7483	.5718455	.2471520	.6698942	449.2238
#2	.0085309	-.003006	116.6892	.5756119	.2467912	.6707152	444.5627
#3	.0086085	-.003342	116.5801	.5730967	.2477763	.6730710	455.9069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.302926	138.5365	.5356332	.0086896	1.484873	.9617505	.9295872
Stddev	.028264	1.6831	.0016742	.0007054	.468800	.0087773	.0059971
%RSD	.3038206	1.214935	.3125689	8.117562	31.57169	.9126423	.6451351

#1	9.299243	138.1520	.5353368	.0083799	1.358584	.9611514	.9355817
#2	9.332851	137.0788	.5341270	.0081921	2.003881	.9532881	.9235875
#3	9.276684	140.3786	.5374358	.0094969	1.092155	.9708121	.9295924

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.26463	5.449953	-.027038	-.001556	1.411226	7.441068	.0037858
Stddev	.11684	.007143	.005560	.000537	.003071	.082859	.0021381
%RSD	.6767774	.1310626	20.56461	34.53386	.2175893	1.113531	56.47775

#1	17.23207	5.442384	-.023346	-.001135	1.410335	7.388003	.0040544
#2	17.16751	5.456576	-.033433	-.002161	1.414643	7.398654	.0057769
#3	17.39429	5.450897	-.024335	-.001371	1.408699	7.536547	.0015260

Sample Name: L3968-12 Acquired: 09/16/2020 17:19:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQM9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.946982	.1550447	.4925735
Stddev	.016454	.0012758	.0014497
%RSD	.5583354	.8228351	.2943055

#1	2.957018	.1559210	.4925994
#2	2.927993	.1535811	.4911110
#3	2.955935	.1556322	.4940100

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1303.182	2409.294	33117.76	6967.227	2464.126
Stddev	3.159	5.028	145.12	52.056	1.857
%RSD	.2424236	.2086840	.4381862	.7471539	.0753771

#1	1299.663	2407.703	32954.07	6980.315	2465.875
#2	1305.775	2414.925	33230.61	7011.491	2464.326
#3	1304.108	2405.254	33168.61	6909.877	2462.177

Sample Name: L3968-13 Acquired: 09/16/2020 17:23:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQM8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1185173	.0113371	.0731925	-.006076	.0089481	58.85277	.5383172
Stddev	.0017552	.0014050	.0037579	.004669	.0013894	.05776	.0006700
%RSD	1.480923	12.39281	5.134343	76.84170	15.52750	.0981440	.1244588

#1	.1184797	.0097717	.0730945	-.001654	.0074683	58.89071	.5387731
#2	.1167812	.0124887	.0694845	-.005617	.0091513	58.78630	.5386306
#3	.1202909	.0117510	.0769985	-.010958	.0102248	58.88131	.5375480

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064556	-.003624	78.23948	.1258061	.1199965	.5063469	402.7913
Stddev	.0000690	.000122	.06668	.0011100	.0001813	.0007032	.7436
%RSD	1.068939	3.355853	.0852273	.8823199	.1511019	.1388708	.1846097

#1	.0064034	-.003496	78.31057	.1246068	.1197976	.5067944	403.6432
#2	.0064296	-.003738	78.17833	.1267974	.1200393	.5055364	402.2724
#3	.0065339	-.003637	78.22953	.1260142	.1201526	.5067098	402.4584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.954120	34.88626	.1201275	.0081444	.2932764	1.551787	.4455678
Stddev	.004138	.15306	.0010182	.0003836	.2186226	.003487	.0030219
%RSD	.1400790	.4387387	.8475953	4.710589	74.54490	.2246903	.6782167

#1	2.955657	34.83732	.1190557	.0077385	.5255015	1.548672	.4443581
#2	2.949433	34.76366	.1202450	.0085010	.2628930	1.551135	.4490072
#3	2.957269	35.05781	.1210819	.0081939	.0914347	1.555553	.4433382

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.066137	5.465157	-.024333	-.001272	.7237217	3.029134	-.001877
Stddev	.070621	.003528	.012317	.000495	.0072761	.028757	.001142
%RSD	.9994261	.0645480	50.61714	38.90318	1.005370	.9493601	60.84725

#1	7.143556	5.466499	-.014861	-.001838	.7156079	3.031832	-.002273
#2	7.049607	5.467817	-.019881	-.000926	.7296670	2.999122	-.002769
#3	7.005247	5.461155	-.038256	-.001050	.7258902	3.056447	-.000590

Sample Name: L3968-13 Acquired: 09/16/2020 17:23:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQM8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.617455	.0432851	.2254081
Stddev	.005626	.0007723	.0003666
%RSD	.2149394	1.784269	.1626362

#1	2.615029	.0440615	.2257180
#2	2.623887	.0425169	.2255028
#3	2.613450	.0432767	.2250034

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.583	2323.672	31707.47	6517.275	2590.583
Stddev	12.378	5.411	59.22	28.746	3.645
%RSD	.9827202	.2328633	.1867784	.4410668	.1407117

#1	1249.389	2326.804	31674.18	6487.789	2589.278
#2	1256.003	2326.788	31672.38	6545.217	2594.701
#3	1273.356	2317.424	31775.85	6518.819	2587.770

Sample Name: L3968-15 Acquired: 09/16/2020 17:31:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0959689	-.005058	.3920120	.0127193	.0076848	93.00292	.3151878
Stddev	.0058065	.004820	.0011050	.0003511	.0023643	1.19066	.0045458
%RSD	6.050434	95.28733	.2818695	2.760391	30.76577	1.280244	1.442263

#1	.0964872	-.010268	.3913574	.0124289	.0067948	93.25012	.3155213
#2	.0899206	-.000757	.3932878	.0131095	.0058947	91.70807	.3104844
#3	.1014989	-.004150	.3913909	.0126197	.0103650	94.05059	.3195577

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078367	.0064375	596.6408	.2189864	.0231198	2.819975	49.48365
Stddev	.0000399	.0000767	6.7188	.0015544	.0004212	.038582	.72051
%RSD	.5088194	1.191073	1.126100	.7098070	1.821650	1.368175	1.456061

#1	.0078639	.0063501	597.2254	.2176129	.0229402	2.824101	49.73963
#2	.0078553	.0064684	589.6489	.2206738	.0236010	2.779496	48.67009
#3	.0077909	.0064938	603.0482	.2186726	.0228183	2.856329	50.04121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6035645	25.54007	.1520880	.0049346	6.697098	.1292400	2.058871
Stddev	.0083245	.41732	.0005940	.0001792	.402599	.0024991	.007964
%RSD	1.379226	1.633978	.3905589	3.632469	6.011539	1.933664	.3868246

#1	.6011518	25.68362	.1515742	.0048678	6.989485	.1285668	2.065930
#2	.5967128	25.06993	.1519514	.0051377	6.237906	.1271465	2.060448
#3	.6128289	25.86667	.1527384	.0047983	6.863902	.1320068	2.050237

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.152561	2.558782	.0883839	.0032159	9.858828	2.787486	.0336914
Stddev	.143195	.010998	.0015513	.0002346	.012674	.017092	.0022741
%RSD	2.327406	.4298046	1.755162	7.293808	.1285502	.6131783	6.749891

#1	6.170624	2.561296	.0894978	.0034434	9.844421	2.795719	.0349223
#2	6.001191	2.546745	.0866121	.0032294	9.863808	2.767836	.0310672
#3	6.285868	2.568305	.0890419	.0029748	9.868256	2.798904	.0350849

Sample Name: L3968-15 Acquired: 09/16/2020 17:31:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQS0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.300845	.0322512	3.163545
Stddev	.014966	.0007795	.039759
%RSD	1.150471	2.416974	1.256788

#1	1.304996	.0330441	3.171552
#2	1.284241	.0314858	3.120391
#3	1.313296	.0322238	3.198690

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.778	2135.377	29562.95	6193.847	2390.625
Stddev	.748	4.299	58.04	74.790	3.534
%RSD	.0639620	.2013031	.1963276	1.207488	.1478293

#1	1169.525	2131.514	29575.81	6190.216	2386.625
#2	1168.778	2140.008	29613.48	6270.386	2393.323
#3	1168.030	2134.609	29499.56	6120.938	2391.928

Sample Name: L3968-14 Acquired: 09/16/2020 17:27:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927912	.0101487	.0613716	-.002683	.0039655	49.74253	.4336188
Stddev	.0047740	.0036568	.0016873	.001197	.0024809	.19152	.0017058
%RSD	5.144926	36.03256	2.749312	44.59924	62.56291	.3850262	.3933905

#1	.0982996	.0141851	.0616677	-.002862	.0067717	49.92328	.4355884
#2	.0902230	.0070568	.0595559	-.001407	.0030610	49.76252	.4326168
#3	.0898510	.0092042	.0628912	-.003780	.0020637	49.54180	.4326512

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037698	-.001306	77.77965	.0949738	.0993348	.2127979	191.0507
Stddev	.0001111	.000028	.27277	.0005795	.0001367	.0016833	1.3110
%RSD	2.947550	2.111173	.3506912	.6102259	.1376632	.7910452	.6861826

#1	.0038957	-.001338	77.95782	.0944941	.0994570	.2144198	191.9750
#2	.0036854	-.001290	77.46564	.0956178	.0991871	.2129147	191.6268
#3	.0037283	-.001291	77.91550	.0948096	.0993604	.2110592	189.5504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.787530	29.71770	.0960898	.0037448	.6884943	.5062311	.4144068
Stddev	.012581	.23434	.0002525	.0003208	.1348454	.0034938	.0029525
%RSD	.4513269	.7885443	.2627444	8.566747	19.58554	.6901517	.7124671

#1	2.788579	29.88011	.0962949	.0039525	.5615699	.5100951	.4177032
#2	2.774458	29.82394	.0961668	.0033753	.6738482	.5053036	.4120052
#3	2.799555	29.44907	.0958078	.0039065	.8300649	.5032948	.4135119

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.680163	4.791210	-.009693	.0000989	.6222860	2.285079	-.001476
Stddev	.103955	.009248	.003820	.0002221	.0069317	.029831	.002172
%RSD	1.830136	.1930144	39.41173	224.5474	1.113901	1.305490	147.1885

#1	5.797913	4.785456	-.013627	.0000211	.6289508	2.285056	-.003434
#2	5.601093	4.801877	-.005999	.0003494	.6227919	2.314921	-.001852
#3	5.641483	4.786297	-.009452	-.000074	.6151152	2.255258	.000860

Sample Name: L3968-14 Acquired: 09/16/2020 17:27:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQM7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.071554	.0310268	.2087326
Stddev	.008819	.0007035	.0004587
%RSD	.4257256	2.267304	.2197460

#1	2.080877	.0316802	.2091169
#2	2.070440	.0302822	.2088560
#3	2.063345	.0311180	.2082248

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.366	2343.663	31839.23	6572.666	2602.635
Stddev	1.200	1.976	31.76	22.919	2.869
%RSD	.0942065	.0843009	.0997411	.3487066	.1102463

#1	1273.417	2342.470	31862.38	6549.055	2601.758
#2	1274.540	2345.943	31852.27	6574.119	2605.841
#3	1272.142	2342.574	31803.02	6594.824	2600.307

Sample Name: L3968-19 Acquired: 09/16/2020 17:39:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1486974	.0996083	.0861515	.0864712	.2069785	56.46113	4.892639
Stddev	.0021188	.0020060	.0004520	.0018619	.0017837	.19628	.001901
%RSD	1.424917	2.013845	.5246697	2.153179	.8617844	.3476381	.0388492

#1	.1473853	.1001529	.0865777	.0879707	.2057538	56.64284	4.894024
#2	.1511418	.0973862	.0856775	.0843872	.2061568	56.48759	4.890472
#3	.1475652	.1012857	.0861995	.0870558	.2090250	56.25296	4.893422

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1289682	.1045159	22.86802	.5400067	1.209814	.6870314	165.3786
Stddev	.0009569	.0001319	.01432	.0011344	.001131	.0025256	.8510
%RSD	.7419992	.1261680	.0626132	.2100681	.0935073	.3676110	.5145901

#1	.1279991	.1044591	22.86154	.5399040	1.210334	.6862258	166.2269
#2	.1289930	.1044219	22.85808	.5389271	1.208516	.6850070	165.3841
#3	.1299125	.1046666	22.88443	.5411889	1.210592	.6898616	164.5249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.989399	31.17574	1.241707	.0823664	.4567587	1.535359	1.565304
Stddev	.006771	.12487	.001106	.0001559	.0954324	.009631	.030498
%RSD	.1697352	.4005260	.0890689	.1892640	20.89339	.6272952	1.948358

#1	3.988974	31.26350	1.242973	.0822392	.4344612	1.546235	1.595252
#2	3.982850	31.23092	1.240929	.0823198	.3744492	1.531933	1.566377
#3	3.996373	31.03278	1.241220	.0825403	.5613658	1.527910	1.534284

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.149497	3.880922	-.009392	-.000158	.1126075	1.766716	-.000476
Stddev	.055357	.007494	.006182	.000521	.0010603	.026436	.001889
%RSD	1.074998	.1930914	65.82217	330.2955	.9415437	1.496354	396.6534

#1	5.120058	3.873841	-.004666	-.000062	.1121494	1.736213	.000008
#2	5.213353	3.880153	-.007121	-.000720	.1138198	1.780920	-.002560
#3	5.115080	3.888770	-.016388	.000308	.1118533	1.783013	.001124

Sample Name: L3968-19 Acquired: 09/16/2020 17:39:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM1S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.571343	.0340527	.0889292
Stddev	.007947	.0005650	.0002080
%RSD	.5057398	1.659280	.2338343

#1	1.579673	.0341404	.0887805
#2	1.570514	.0334490	.0891668
#3	1.563844	.0345688	.0888403

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1270.495	2344.211	31779.29	6454.268	2653.774
Stddev	15.126	3.364	152.19	15.479	4.618
%RSD	1.190557	.1434893	.4788827	.2398329	.1740102

#1	1258.679	2340.512	31720.53	6447.202	2648.471
#2	1265.264	2347.086	31665.25	6443.583	2655.947
#3	1287.542	2345.037	31952.10	6472.020	2656.905

Sample Name: L3968-16 Acquired: 09/16/2020 17:35:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511462	.0051933	.0974638	.0011460	.0036082	57.25470	.4846277
Stddev	.0053408	.0006856	.0015116	.0024710	.0010191	.29369	.0013543
%RSD	10.44213	13.20062	1.550884	215.6258	28.24280	.5129478	.2794487

#1	.0498557	.0053556	.0967664	-.000649	.0047746	57.49248	.4859047
#2	.0570140	.0057832	.0964268	.000123	.0031592	56.92641	.4847707
#3	.0465690	.0044412	.0991981	.003964	.0028907	57.34522	.4832075

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036860	.0005056	361.8400	.1136732	.0501545	.5562620	112.4601
Stddev	.0000051	.0001012	1.1360	.0006977	.0003892	.0029442	1.0275
%RSD	.1373529	20.01575	.3139461	.6137926	.7759202	.5292815	.9136348

#1	.0036844	.0004412	363.0543	.1136690	.0497852	.5591236	113.1963
#2	.0036819	.0006222	360.8032	.1143731	.0501173	.5532416	111.2863
#3	.0036917	.0004533	361.6625	.1129777	.0505608	.5564210	112.8977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.419186	56.44974	.1199408	.0028921	4.553007	.2905045	.5354776
Stddev	.001226	.38846	.0009142	.0000815	.305700	.0006643	.0026183
%RSD	.0863662	.6881480	.7621806	2.817770	6.714239	.2286572	.4889621

#1	1.420580	56.72281	.1189266	.0029147	4.786751	.2899972	.5376200
#2	1.418277	56.00502	.1201944	.0028017	4.207060	.2912564	.5362538
#3	1.418701	56.62137	.1207013	.0029600	4.665208	.2902598	.5325589

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.299642	3.571125	.0164355	-.000195	3.932442	2.998966	.0009797
Stddev	.048404	.010925	.0021107	.000462	.008028	.026131	.0024103
%RSD	.7683678	.3059339	12.84253	236.7644	.2041505	.8713209	246.0314

#1	6.347075	3.558644	.0186694	-.000074	3.929629	3.025611	-.000476
#2	6.250321	3.578958	.0144745	.000194	3.941499	2.973382	-.000347
#3	6.301530	3.575771	.0161627	-.000705	3.926200	2.997904	.003762

Sample Name: L3968-16 Acquired: 09/16/2020 17:35:04 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQS1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.293091	.0403886	1.513155
Stddev	.008381	.0017951	.006672
%RSD	.6481617	4.444536	.4409533

#1	1.301336	.0422048	1.518734
#2	1.284580	.0386154	1.505764
#3	1.293358	.0403456	1.514967

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.871	2215.625	30586.21	6332.014	2446.172
Stddev	10.575	5.436	116.52	37.566	6.414
%RSD	.8697584	.2453598	.3809432	.5932650	.2621945

#1	1228.000	2217.746	30717.56	6331.518	2444.823
#2	1211.033	2219.681	30495.31	6369.825	2453.153
#3	1208.581	2209.448	30545.76	6294.699	2440.540

Sample Name: CCB088 Acquired: 09/16/2020 18:09:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB088 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008098	-.002539	.0021905	-.001683	.0071888	.0144211	.0008851
Stddev	.0027690	.002257	.0009229	.002585	.0018746	.0080643	.0006700
%RSD	341.9588	88.90758	42.13424	153.5566	26.07691	55.92022	75.70286

#1	.0017718	-.004784	.0030772	.001243	.0074534	.0131248	.0012479
#2	-.002312	-.002562	.0022591	-.003654	.0089171	.0230551	.0001119
#3	.002969	-.000270	.0012352	-.002639	.0051960	.0070835	.0012955

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000514	.0000645	.0055753	.0007161	.0001886	.0022580	.0145397
Stddev	.0000481	.0000191	.0085339	.0004106	.0001175	.0008119	.0052127
%RSD	93.64122	29.59401	153.0662	57.33883	62.28411	35.95548	35.85135

#1	.0000321	.0000425	.0149307	.0003919	.0002393	.0028138	.0100330
#2	.0000160	.0000761	-.001783	.0011778	.0002721	.0013263	.0133377
#3	.0001062	.0000749	.003578	.0005786	.0000543	.0026338	.0202483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006854	.0183357	.0003316	.0005922	-.109387	.0007652	-.001522
Stddev	.0004773	.0196227	.0003452	.0001328	.184611	.0049719	.001055
%RSD	69.62815	107.0190	104.1121	22.42959	168.7686	649.7368	69.31420

#1	.0011801	.0229312	.0006046	.0007451	.094647	-.004576	-.000347
#2	.0002278	-.003177	-.000056	.0005061	-.157936	.005260	-.001831
#3	.0006483	.035253	.000447	.0005252	-.264871	.001612	-.002387

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.280660	.0013354	.0124528	.0015686	-.000412	.0017461	-.002995
Stddev	.067345	.0029949	.0002726	.0000819	.002464	.0013101	.000892
%RSD	23.99507	224.2678	2.189054	5.220317	597.4443	75.02825	29.79786

#1	-.205194	.0024690	.0123411	.0014854	-.001504	.0003412	-.003958
#2	-.334639	.0035981	.0122538	.0016491	.002408	.0019627	-.002197
#3	-.302147	-.002061	.0127635	.0015715	-.002142	.0029344	-.002828

Sample Name: CCB088 Acquired: 09/16/2020 18:09:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB088 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026514	.0064888	.0001920
Stddev	.0009732	.0021416	.0000720
%RSD	36.70522	33.00391	37.51106

#1	.0017629	.0043979	.0002218
#2	.0036915	.0086776	.0001099
#3	.0024999	.0063909	.0002443

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.658	2223.545	29652.67	6014.660	2676.436
Stddev	2.253	1.405	41.39	55.035	1.948
%RSD	.1879421	.0631700	.1395974	.9150074	.0727656

#1	1198.922	2223.733	29627.04	6074.157	2676.874
#2	1200.767	2224.846	29700.42	5965.575	2678.127
#3	1196.285	2222.056	29630.53	6004.247	2674.307

Sample Name: CCV088 Acquired: 09/16/2020 18:05:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV088 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.795051	4.630069	23.54065	4.810044	4.825879	410.5439	9.631775
Stddev	.012601	.021520	.06608	.017361	.009303	7.2768	.006982
%RSD	.2627885	.4647822	.2806915	.3609425	.1927628	1.772482	.0724859

#1	4.787264	4.635445	23.58571	4.827323	4.833716	404.1800	9.624352
#2	4.809589	4.606372	23.46479	4.810207	4.815599	418.4774	9.632763
#3	4.788301	4.648392	23.57143	4.792601	4.828323	408.9742	9.638210

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5493126	2.513184	392.2557	14.54745	2.341204	15.30063	401.9983
Stddev	.0049521	.012530	.3777	.01318	.011324	.00984	5.6086
%RSD	.9015173	.4985695	.0962873	.0905937	.4837039	.0643101	1.395187

#1	.5444361	2.522382	391.8628	14.54989	2.347609	15.31138	396.3987
#2	.5543371	2.498913	392.2880	14.53321	2.328128	15.29846	407.6160
#3	.5491647	2.518257	392.6162	14.55923	2.347874	15.29206	401.9803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.28692	435.4960	2.314745	1.140169	412.2074	2.578188	13.77225
Stddev	.05178	5.8909	.009919	.004819	3.4040	.025828	.02630
%RSD	.3624123	1.352694	.4284924	.4226911	.8257994	1.001800	.1909348

#1	14.32330	429.6173	2.321775	1.135287	409.2574	2.557505	13.74564
#2	14.22764	441.3991	2.303400	1.144924	415.9319	2.607137	13.79823
#3	14.30982	435.4715	2.319060	1.140295	411.4330	2.569921	13.77287

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.3787	4.949189	5.365190	4.670904	4.573453	5.475284	4.764562
Stddev	.6114	.027190	.049831	.012830	.036435	.048628	.030923
%RSD	.3812464	.5493760	.9287923	.2746841	.7966667	.8881392	.6490161

#1	159.8910	4.968254	5.310424	4.684629	4.583237	5.431804	4.793885
#2	161.0647	4.918054	5.407860	4.659212	4.533124	5.527794	4.732256
#3	160.1804	4.961259	5.377285	4.668871	4.603997	5.466253	4.767546

Sample Name: CCV088 Acquired: 09/16/2020 18:05:20 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1256) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV088 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.097581	4.897426	4.915772
Stddev	.032426	.022093	.062711
%RSD	.6361116	.4511223	1.275711

#1	5.062832	4.873037	4.856746
#2	5.127032	4.916101	4.981611
#3	5.102880	4.903140	4.908960

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.519	1905.522	27523.30	5782.129	2127.985
Stddev	10.426	2.253	96.65	68.367	7.237
%RSD	1.020613	.1182487	.3511542	1.182377	.3400718

#1	1020.540	1902.920	27462.52	5823.597	2123.628
#2	1011.617	1906.786	27472.64	5703.220	2136.338
#3	1032.399	1906.859	27634.75	5819.569	2123.988