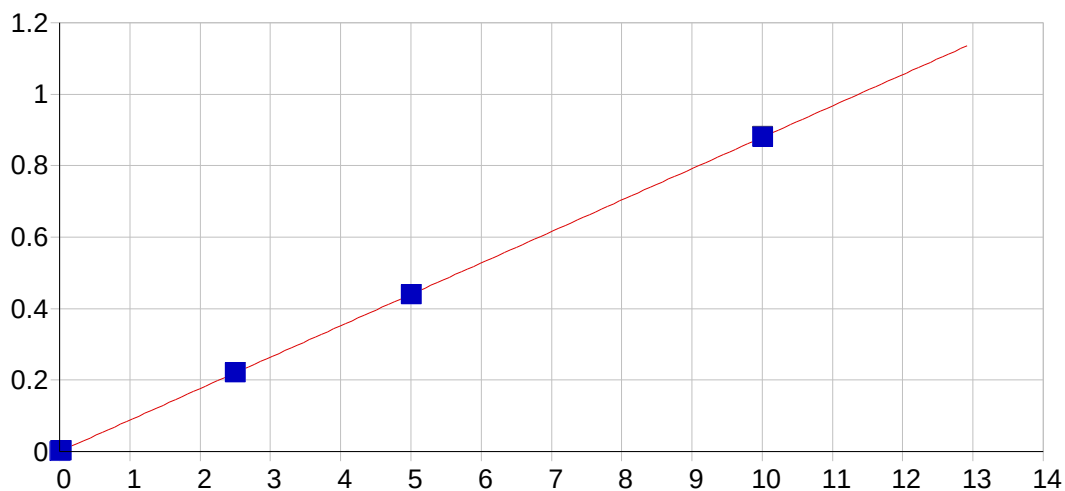


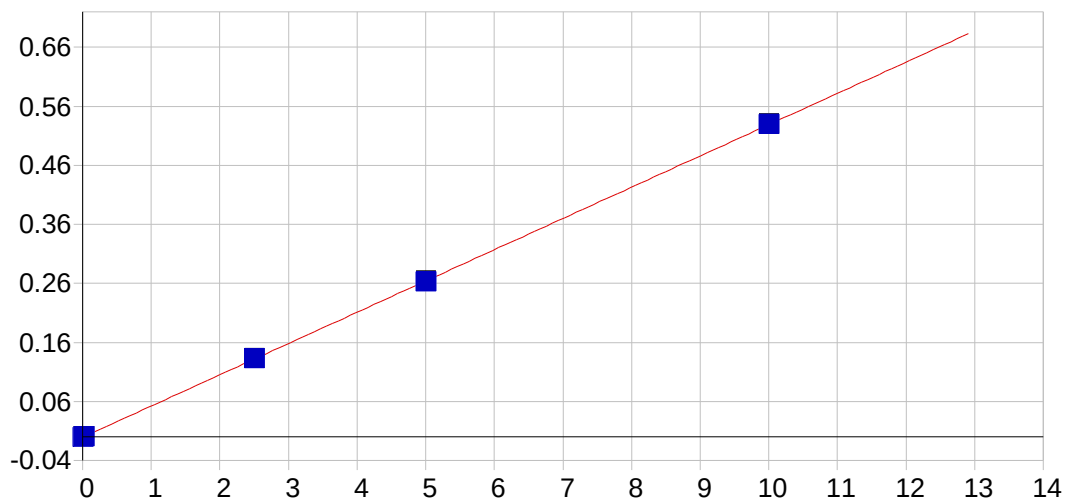


As 189.042 {478}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000326 Re-Slope: 1.000000
 A1 (Gain): 0.087904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.003756
 Predicted MQL: 0.012518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.02000	.02122	.001	6.09	.00219	.000	1
S3	2.5000	2.5051	.005	.203	.22052	.001	1
S4	5.0000	4.9852	-.015	-.296	.43852	.001	1
S5	10.000	10.008	.008	.085	.88005	.001	1



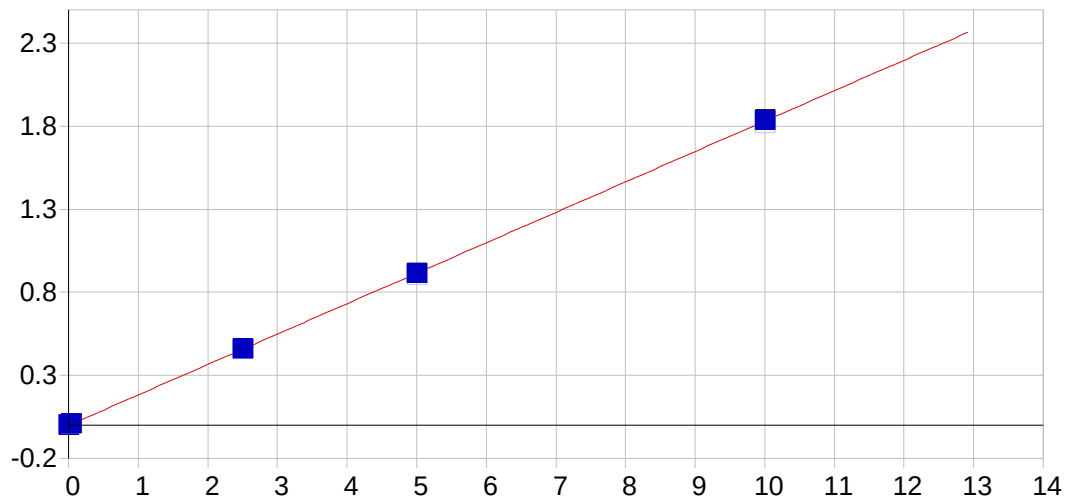
As 189.042 {479}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000737 Re-Slope: 1.000000

A1 (Gain): 0.052958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004016
 Predicted MQL: 0.013387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00074	.000	1
S1	.02000	.01948	-.001	-2.59	.00029	.000	1
S3	2.5000	2.5145	.014	.580	.13243	.000	1
S4	5.0000	4.9792	-.021	-.416	.26296	.000	1
S5	10.000	10.007	.007	.068	.52921	.001	1

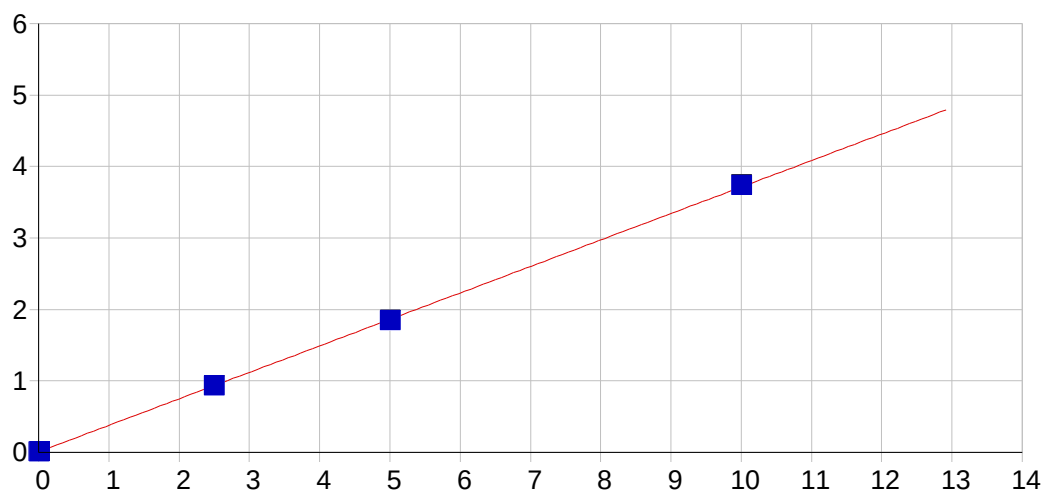


TI 190.856 {477}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000729 Re-Slope: 1.000000
 A1 (Gain): 0.183125 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.001574
 Predicted MQL: 0.005247

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00073	.000	1
S1	.04000	.03979	-.000	-.516	.00637	.000	1
S3	2.5000	2.5073	.007	.294	.45373	.002	1
S4	5.0000	4.9833	-.017	-.334	.90245	.003	1
S5	10.000	10.010	.010	.096	1.8135	.005	1

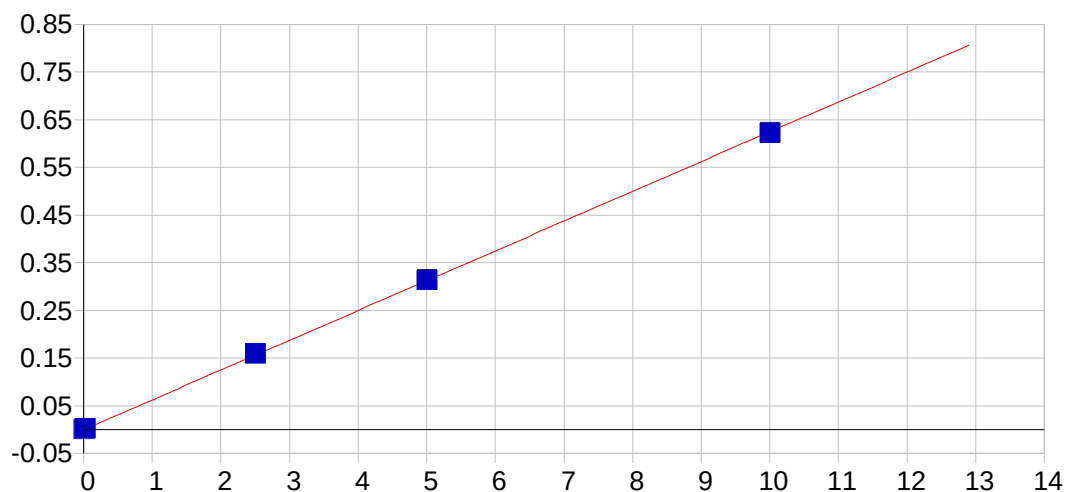


Pb 220.353 {453}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008027 Re-Slope: 1.000000
 A1 (Gain): 0.370487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.001286
 Predicted MQL: 0.004286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00803	.000	1
S1	.01200	.01279	.001	6.56	.01268	.001	1
S3	2.5000	2.4831	-.017	-.675	.92674	.002	1
S4	5.0000	4.9492	-.051	-1.02	1.8391	.007	1
S5	10.000	10.067	.067	.669	3.7327	.009	1



Se 196.090 {472}

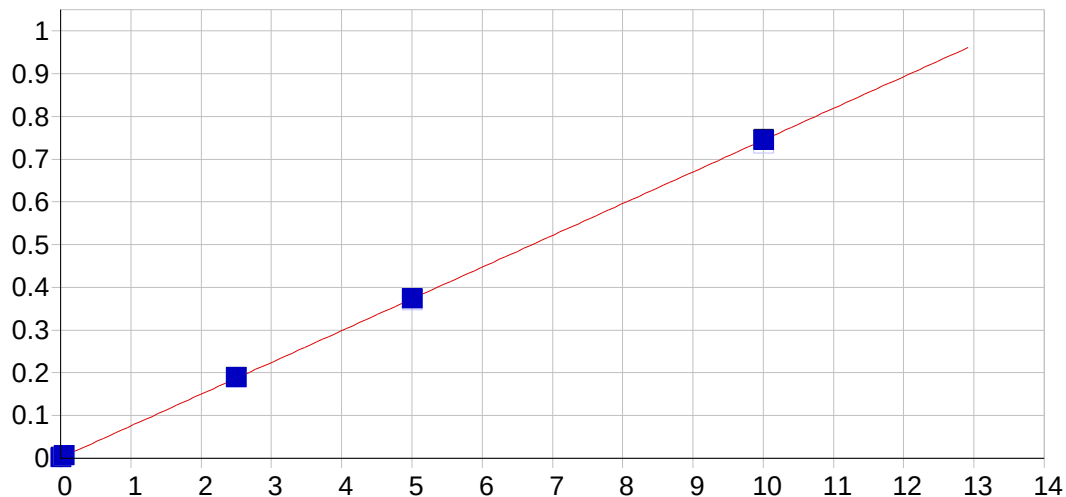
Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000374 Re-Slope: 1.000000
 A1 (Gain): 0.062520 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953
 Std Error of Est: 0.000015
 Predicted MDL: 0.004660
 Predicted MQL: 0.015532

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.02000	.02418	.004	20.9	.00114	.000	1
S3	2.5000	2.5328	.033	1.31	.15795	.000	1
S4	5.0000	5.0165	.016	.330	.31319	.000	1
S5	10.000	9.9465	-.054	-.535	.62134	.002	1



Sb 206.833 {463}

Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

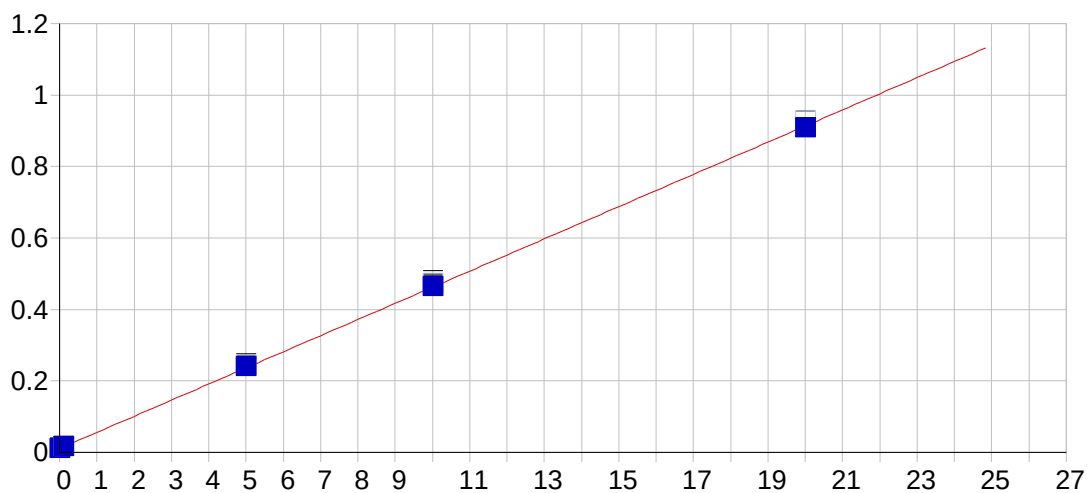
Weighting: 1/Conc

A0 (Offset): 0.001443
 A1 (Gain): 0.074323
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991
 Std Error of Est: 0.000012
 Predicted MDL: 0.004771
 Predicted MQL: 0.015903

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00144	.000	1
S1	.05000	.05267	.003	5.33	.00526	.000	1
S3	2.5000	2.5181	.018	.724	.18650	.001	1
S4	5.0000	4.9912	-.009	-.176	.36822	.000	1
S5	10.000	9.9881	-.012	-.119	.73543	.002	1

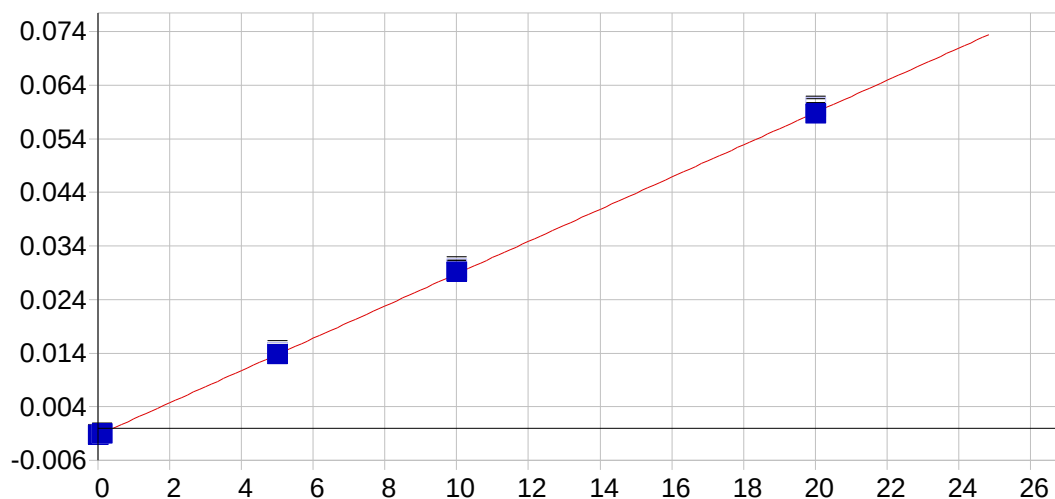


AI 308.215 {109}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010677 Re-Slope: 1.000000
 A1 (Gain): 0.045143 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004513
 Predicted MQL: 0.015043

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01068	.000	1
S1	.10000	.10683	.007	6.83	.01581	.000	1
S3	5.0000	5.0624	.062	1.25	.24370	.003	1
S4	10.000	10.056	.056	.564	.47364	.007	1
S5	20.000	19.874	-.126	-.630	.92582	.001	1



AI 309.271 {109}

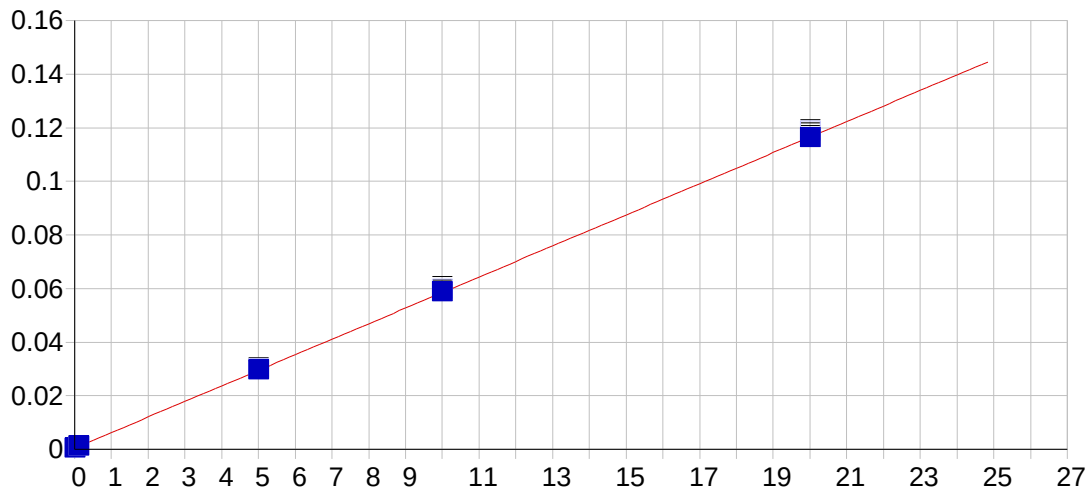
Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001293 Re-Slope: 1.000000
 A1 (Gain): 0.003010 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882
 Std Error of Est: 0.000004
 Predicted MDL: 0.044198
 Predicted MQL: 0.147327

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00129	.000	1
S1	.10000	.07380	-.026	-26.2	-.00105	.000	1
S3	5.0000	4.9961	-.004	-.077	.01404	.000	1
S4	10.000	10.118	.118	1.18	.02976	.000	1
S5	20.000	19.913	-.087	-.434	.05984	.000	1



Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

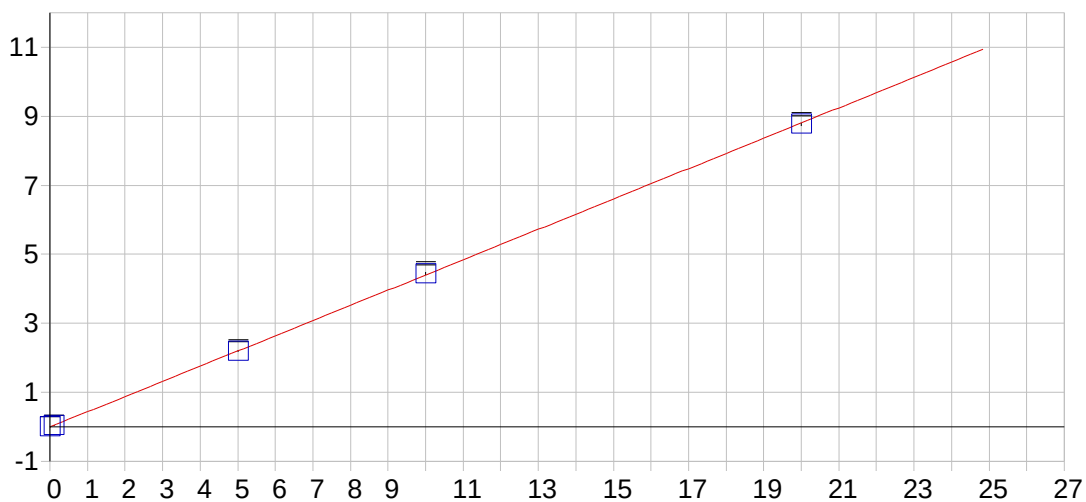
Weighting: 1/Conc

A0 (Offset): 0.000458
 A1 (Gain): 0.005802
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989
 Std Error of Est: 0.000002
 Predicted MDL: 0.030949
 Predicted MQL: 0.103164

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00046	.000	1
S1	.10000	.10813	.008	8.13	.00113	.000	1
S3	5.0000	5.0050	.005	.101	.03007	.000	1
S4	10.000	10.026	.026	.262	.05978	.001	1
S5	20.000	19.960	-.040	-.199	.11858	.001	1

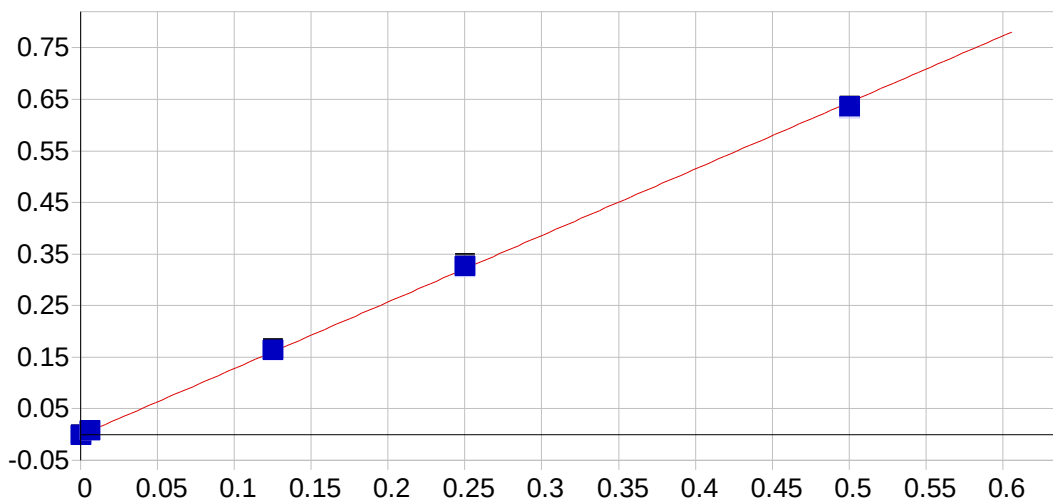


Ba 493.409 { 68}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002729 Re-Slope: 1.000000
 A1 (Gain): 0.440413 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000225
 Predicted MDL: 0.000929
 Predicted MQL: 0.003098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00273	.000	1
S1	.10000	.10716	.007	7.16	.04446	.000	1
S3	5.0000	4.9972	-.003	-.056	2.1981	.021	1
S5	20.000	19.913	-.087	-.434	8.7673	.044	1
S4	10.000	10.083	.083	.825	4.4377	.049	1



Be 234.861 {144}

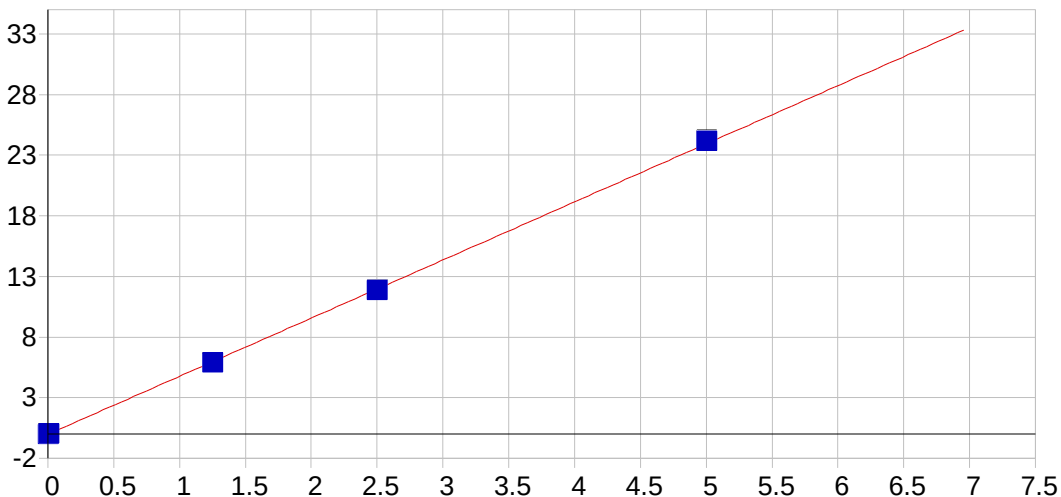
Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001104 Re-Slope: 1.000000
 A1 (Gain): 1.290241 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838
 Std Error of Est: 0.000068
 Predicted MDL: 0.000105
 Predicted MQL: 0.000349

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00110	.000	1
S1	.00600	.00665	.001	10.8	.00740	.000	1
S3	.12500	.12785	.003	2.28	.16284	.002	1
S4	.25000	.25348	.003	1.39	.32392	.005	1
S5	.50000	.49302	-.007	-1.40	.63096	.001	1



Cd 226.502 {449}

Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

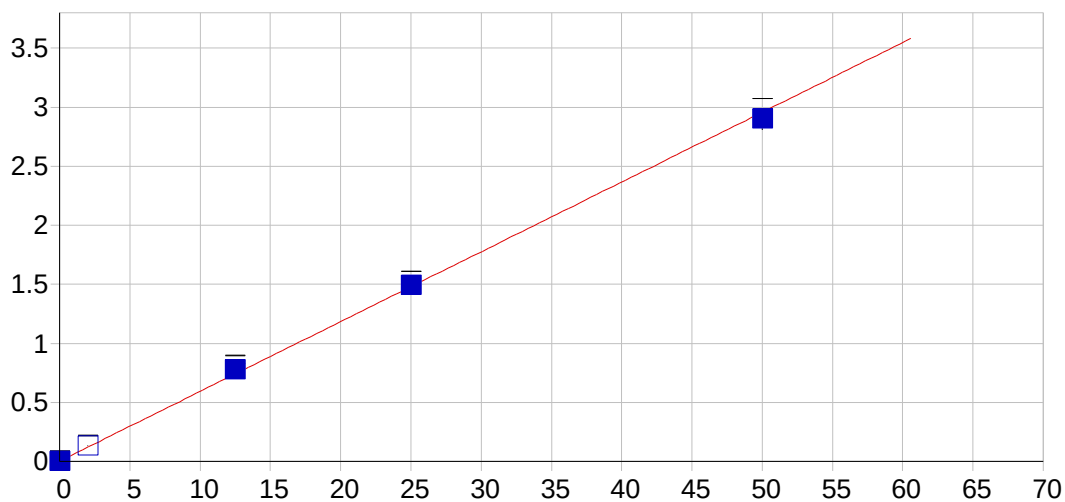
Weighting: 1/Conc

A0 (Offset): -0.027692
 A1 (Gain): 4.793277
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944
 Std Error of Est: 0.000475
 Predicted MDL: 0.000122
 Predicted MQL: 0.000408

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.02769	.000	1
S1	.00600	.00573	-.000	-4.46	-.00016	.000	1
S3	1.2500	1.2275	-.023	-1.80	5.8572	.027	1
S4	2.5000	2.4789	-.021	-.843	11.857	.030	1
S5	5.0000	5.0439	.044	.878	24.155	.057	1

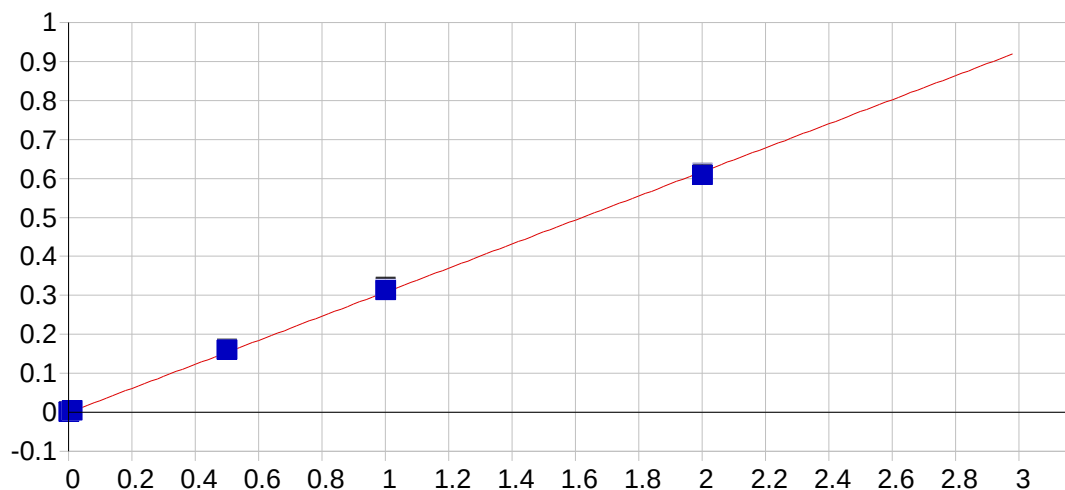


Ca 373.690 { 90}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002051 Re-Slope: 1.000000
 A1 (Gain): 0.059099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999609 Status: OK.
 Std Error of Est: 0.000903
 Predicted MDL: 0.029339
 Predicted MQL: 0.097796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1933	.193	9.66	.13167	.001	1
S0	.00000	-.00027	-.000	.000	.00204	.001	1
S3	12.500	13.111	.611	4.89	.77731	.033	1
S4	25.000	25.195	.195	.780	1.4918	.030	1
S5	50.000	49.001	-.999	-2.00	2.8995	.088	1



Cr 267.716 {126}

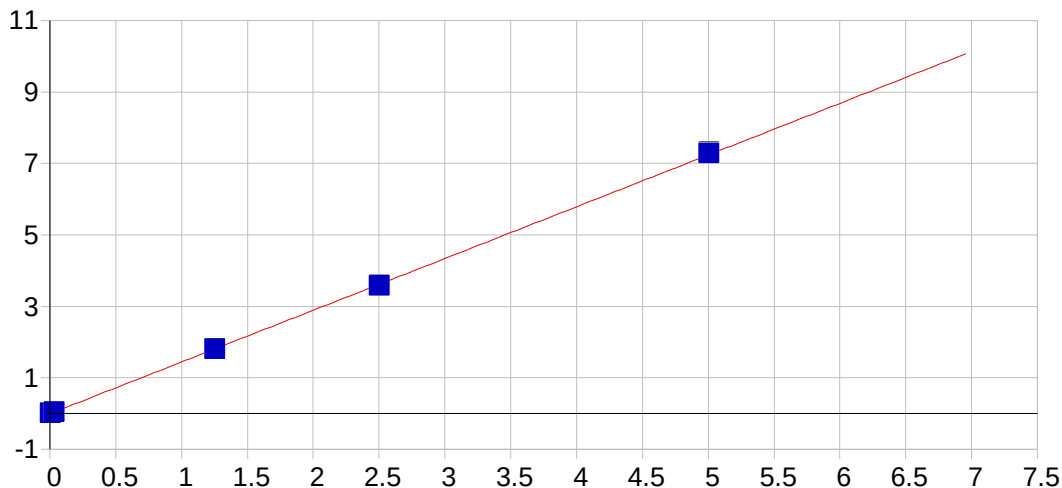
Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.308556 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833
 Std Error of Est: 0.000043
 Predicted MDL: 0.000594
 Predicted MQL: 0.001981

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.01000	.01101	.001	10.1	.00304	.000	1
S3	.50000	.51520	.015	3.04	.15980	.002	1
S4	1.0000	1.0136	.014	1.36	.31479	.005	1
S5	2.0000	1.9702	-.030	-1.49	.61241	.001	1



Co 228.616 {447}

Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

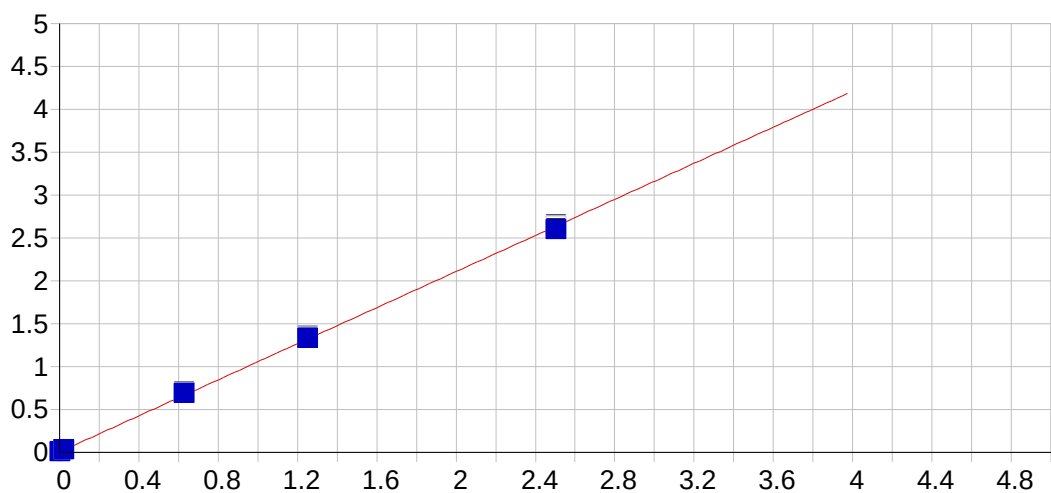
Weighting: 1/Conc

A0 (Offset): -0.004621
 A1 (Gain): 1.447907
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969
 Std Error of Est: 0.000238
 Predicted MDL: 0.000323
 Predicted MQL: 0.001077

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00462	.000	1
S1	.03000	.02968	-.000	-1.07	.03806	.000	1
S3	1.2500	1.2449	-.005	-.409	1.7993	.005	1
S4	2.5000	2.4726	-.027	-1.10	3.5783	.009	1
S5	5.0000	5.0329	.033	.657	7.2882	.019	1

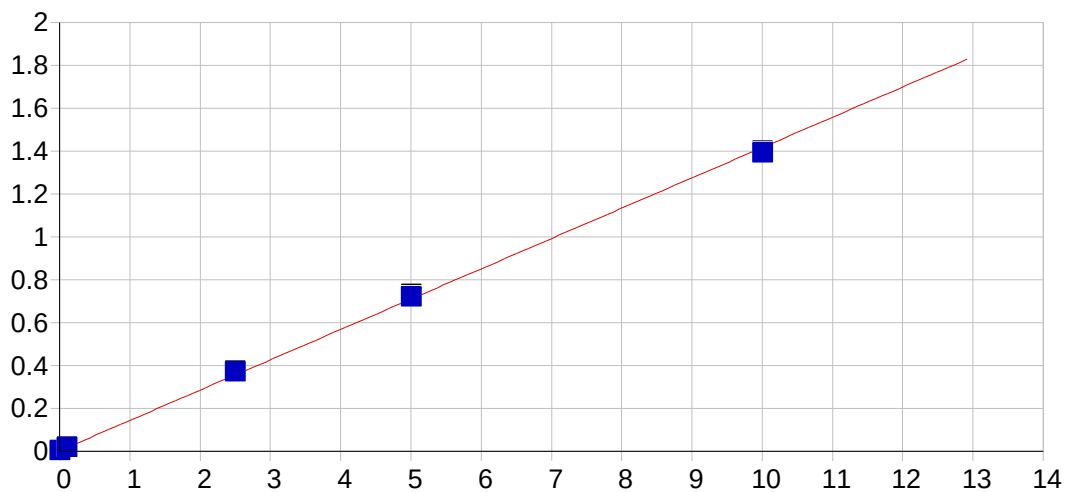


Cu 224.700 {450}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005323 Re-Slope: 1.000000
 A1 (Gain): 1.051718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000232
 Predicted MDL: 0.000559
 Predicted MQL: 0.001863

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00532	.000	1
S1	.02000	.02183	.002	9.17	.02861	.000	1
S3	.62500	.64757	.023	3.61	.69701	.002	1
S4	1.2500	1.2581	.008	.648	1.3497	.002	1
S5	2.5000	2.4675	-.033	-1.30	2.6429	.003	1



Fe 240.488 {140}

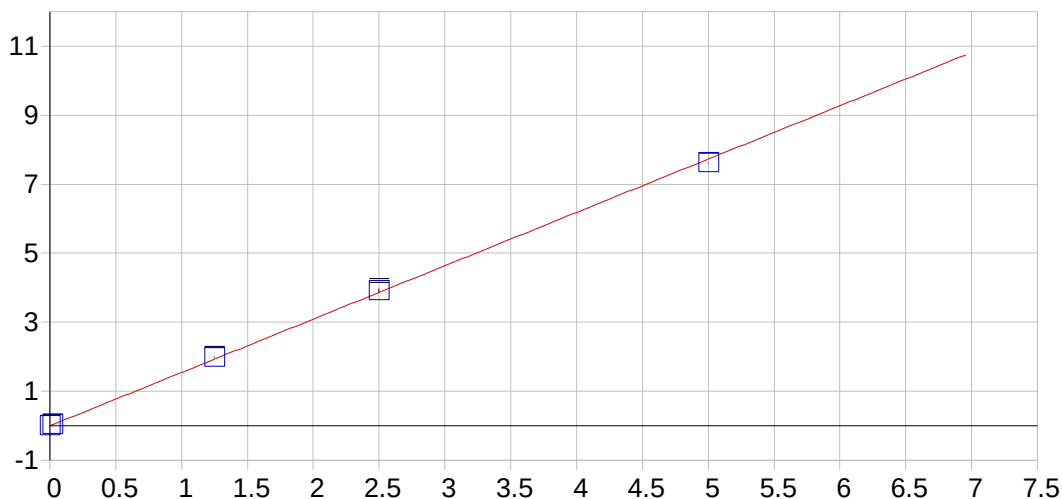
Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002744 Re-Slope: 1.000000
 A1 (Gain): 0.141393 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773
 Std Error of Est: 0.000164
 Predicted MDL: 0.000958
 Predicted MQL: 0.003193

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00274	.000	1
S1	.10000	.10940	.009	9.40	.01828	.000	1
S3	2.5000	2.5891	.089	3.57	.37015	.004	1
S4	5.0000	5.0728	.073	1.46	.72265	.010	1
S5	10.000	9.8286	-.171	-1.71	1.3977	.001	1



Mn 257.610 {131}

Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

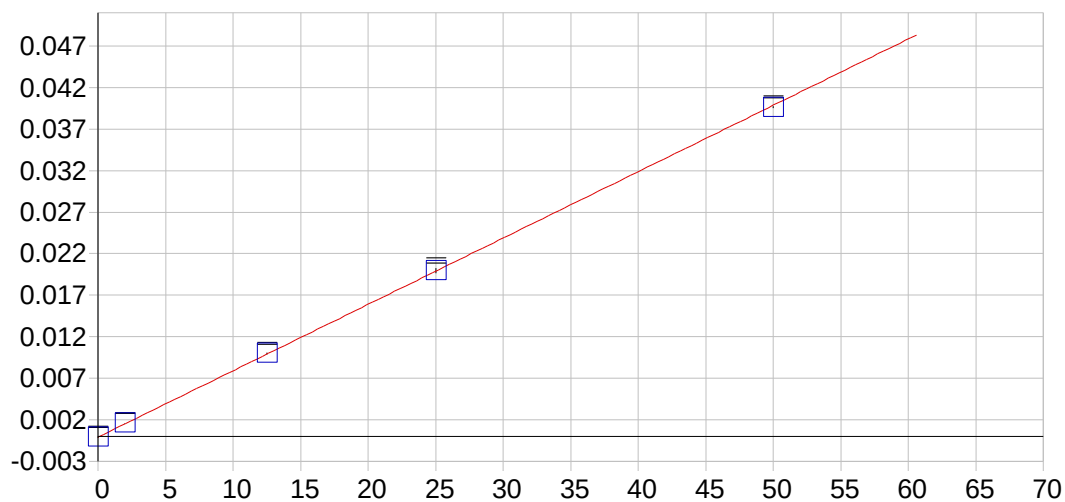
Weighting: 1/Conc

A0 (Offset): -0.000022
 A1 (Gain): 1.545634
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848
 Std Error of Est: 0.000460
 Predicted MDL: 0.000100
 Predicted MQL: 0.000334

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02257	.003	12.9	.03486	.000	1
S3	1.2500	1.2831	.033	2.64	1.9831	.021	1
S4	2.5000	2.5345	.034	1.38	3.9174	.055	1
S5	5.0000	4.9299	-.070	-1.40	7.6198	.007	1

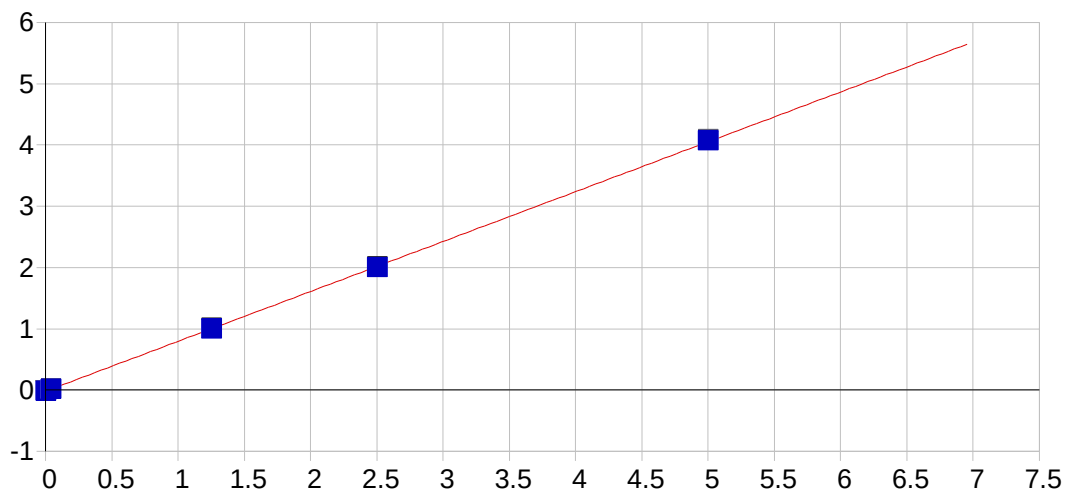


Mg 279.079 {121}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.000799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.079881
 Predicted MQL: 0.266271

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0826	.083	4.13	.00159	.000	1
S0	.00000	-.00010	-.000	.000	-.00008	.000	1
S3	12.500	12.598	.098	.781	.00998	.000	1
S4	25.000	25.121	.121	.486	.01998	.000	1
S5	50.000	49.698	-.302	-.603	.03961	.000	1



Ni 231.604 {445}

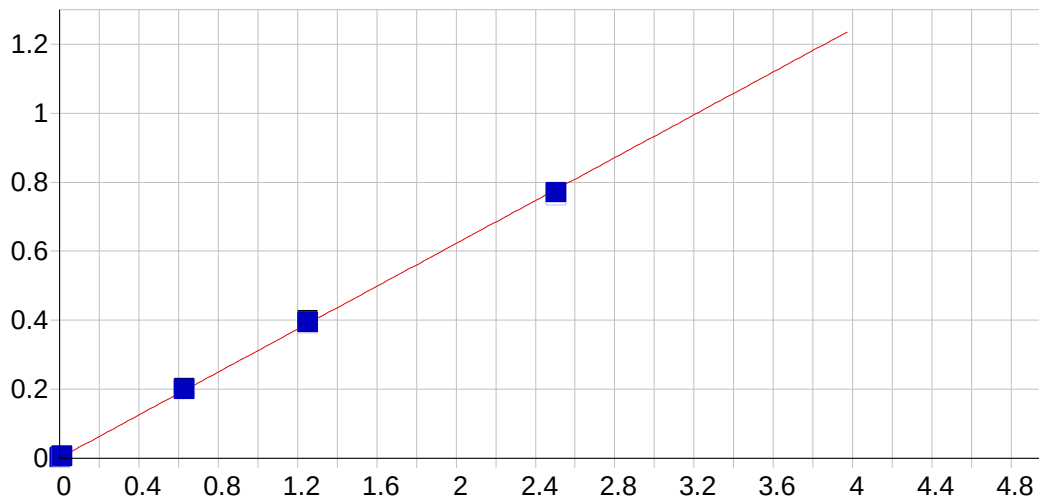
Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.018835 Re-Slope: 1.000000
 A1 (Gain): 0.814299 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984
 Std Error of Est: 0.000113
 Predicted MDL: 0.000608
 Predicted MQL: 0.002027

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.01884	.000	1
S1	.04000	.04056	.001	1.40	.01421	.000	1
S3	1.2500	1.2503	.000	.021	1.0004	.003	1
S4	2.5000	2.4781	-.022	-.875	2.0013	.004	1
S5	5.0000	5.0211	.021	.421	4.0743	.009	1



Ag 328.068 {103}

Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

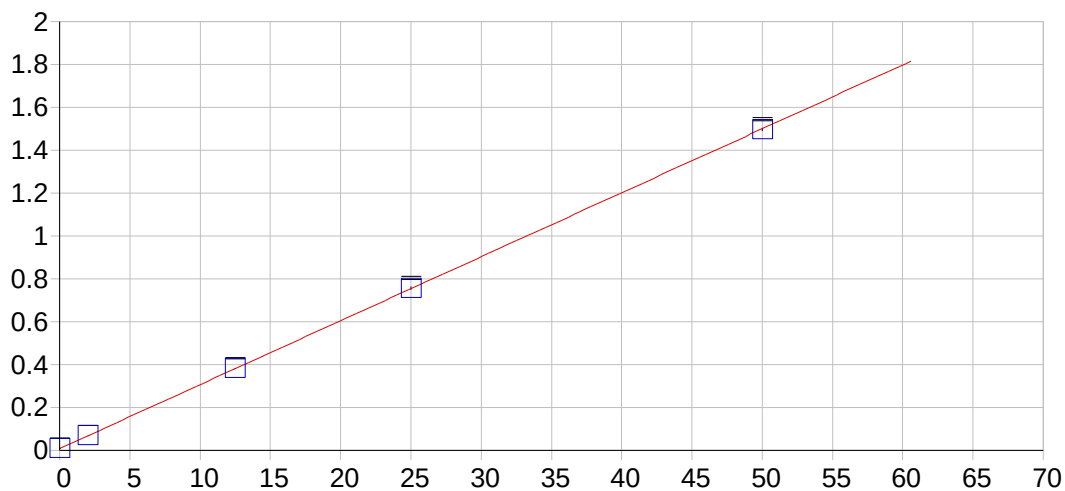
Weighting: 1/Conc

A0 (Offset): 0.001250
 A1 (Gain): 0.310677
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885
 Std Error of Est: 0.000040
 Predicted MDL: 0.000865
 Predicted MQL: 0.002883

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00125	.000	1
S1	.01000	.01105	.001	10.5	.00462	.000	1
S3	.62500	.64057	.016	2.49	.19805	.002	1
S4	1.2500	1.2630	.013	1.04	.38920	.006	1
S5	2.5000	2.4704	-.030	-1.18	.75991	.000	1

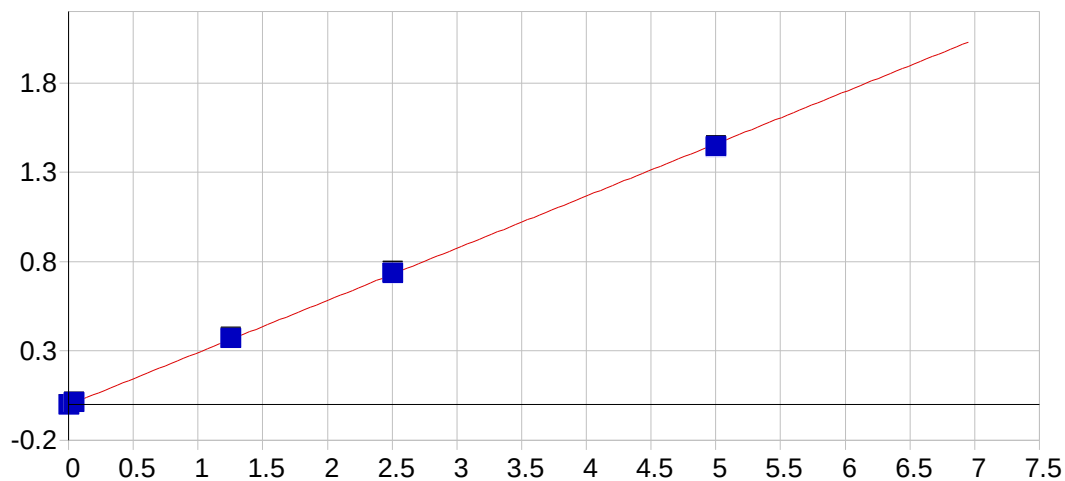


Na 589.592 { 57}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008347 Re-Slope: 1.000000
 A1 (Gain): 0.029831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.016390
 Predicted MQL: 0.054635

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0400	.040	2.00	.06920	.000	1
S0	.00000	-.00004	-.000	.000	.00835	.000	1
S3	12.500	12.502	.002	.012	.38128	.003	1
S4	25.000	25.081	.081	.324	.75653	.008	1
S5	50.000	49.878	-.122	-.245	1.4962	.007	1



V 292.402 {115}

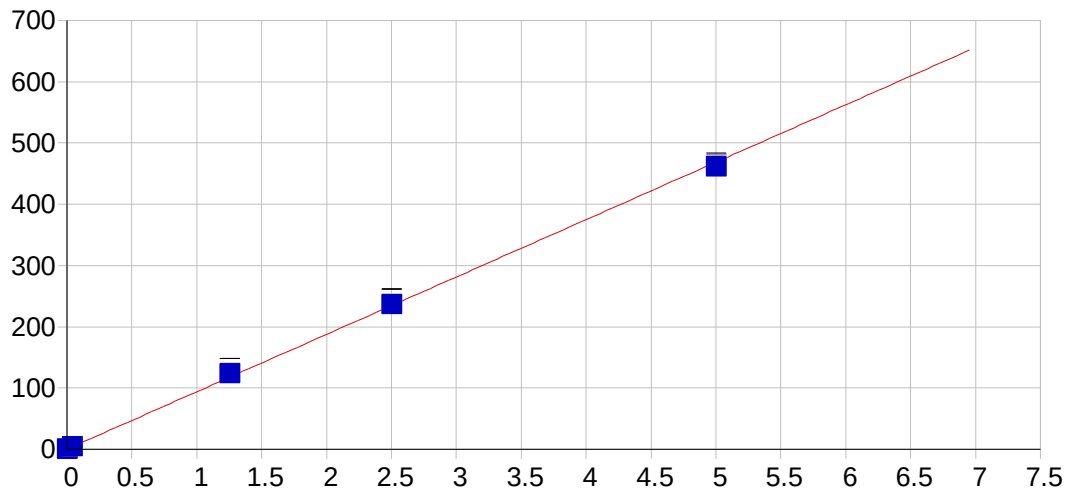
Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001433 Re-Slope: 1.000000
 A1 (Gain): 0.292113 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931
 Std Error of Est: 0.000082
 Predicted MDL: 0.000720
 Predicted MQL: 0.002399

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00143	.000	1
S1	.04000	.04136	.001	3.40	.01047	.000	1
S3	1.2500	1.2740	.024	1.92	.36833	.004	1
S4	2.5000	2.5233	.023	.930	.73087	.011	1
S5	5.0000	4.9514	-.049	-.972	1.4354	.002	1



Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

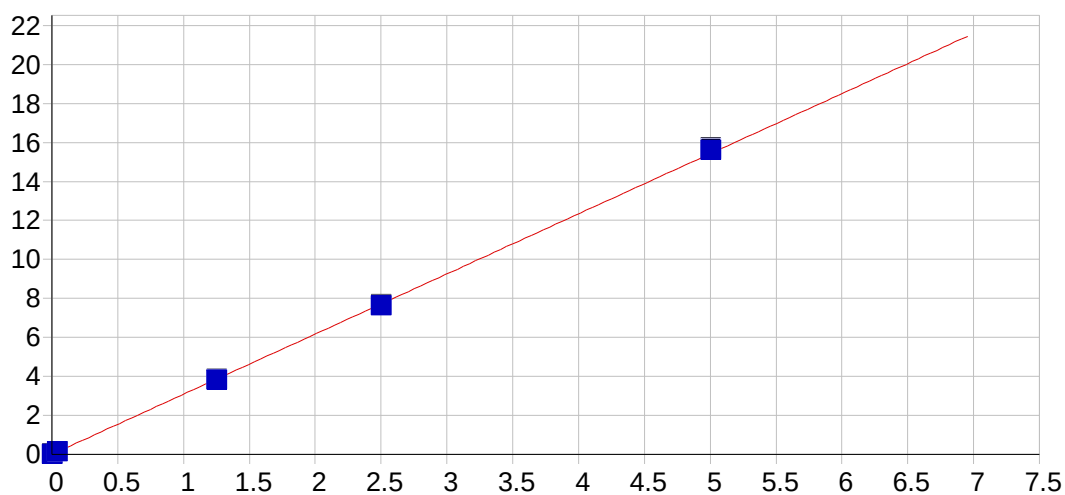
Weighting: 1/Conc

A0 (Offset): 0.229055
 A1 (Gain): 93.693035
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999704
 Std Error of Est: 0.055467
 Predicted MDL: 0.000420
 Predicted MQL: 0.001400

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.22873	.013	1
S1	.04000	.04170	.002	4.26	4.1609	.231	1
S3	1.2500	1.3185	.069	5.48	124.48	7.54	1
S4	2.5000	2.5125	.012	.499	237.05	8.66	1
S5	5.0000	4.9173	-.083	-1.65	463.78	3.39	1

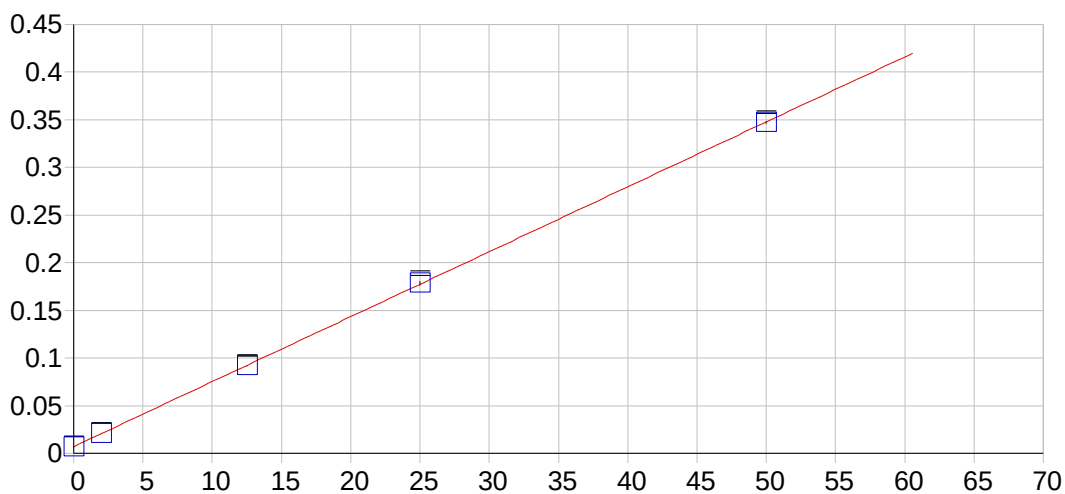


Zn 213.856 {458}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002851 Re-Slope: 1.000000
 A1 (Gain): 3.084403 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000921
 Predicted MDL: 0.000127
 Predicted MQL: 0.000424

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00286	.000	1
S1	.04000	.03939	-.001	-1.53	.12520	.001	1
S3	1.2500	1.2321	-.018	-1.43	3.8278	.022	1
S4	2.5000	2.4648	-.035	-1.41	7.6544	.018	1
S5	5.0000	5.0537	.054	1.07	15.689	.036	1



K 766.490 {44}

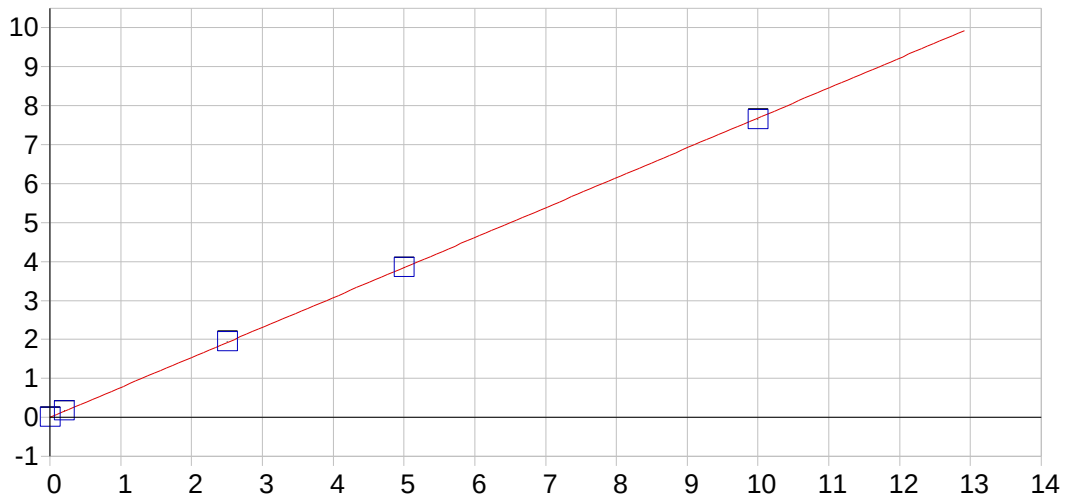
Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007042 Re-Slope: 1.000000
 A1 (Gain): 0.006816 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982
 Std Error of Est: 0.000022
 Predicted MDL: 0.068625
 Predicted MQL: 0.228750

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0578	.058	2.89	.02107	.000	1
S0	.00000	-.00005	-.000	.000	.00704	.001	1
S3	12.500	12.423	-.077	-.615	.09171	.001	1
S4	25.000	25.139	.139	.557	.17838	.002	1
S5	50.000	49.880	-.120	-.241	.34701	.001	1



Mo 202.030 {467}

Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

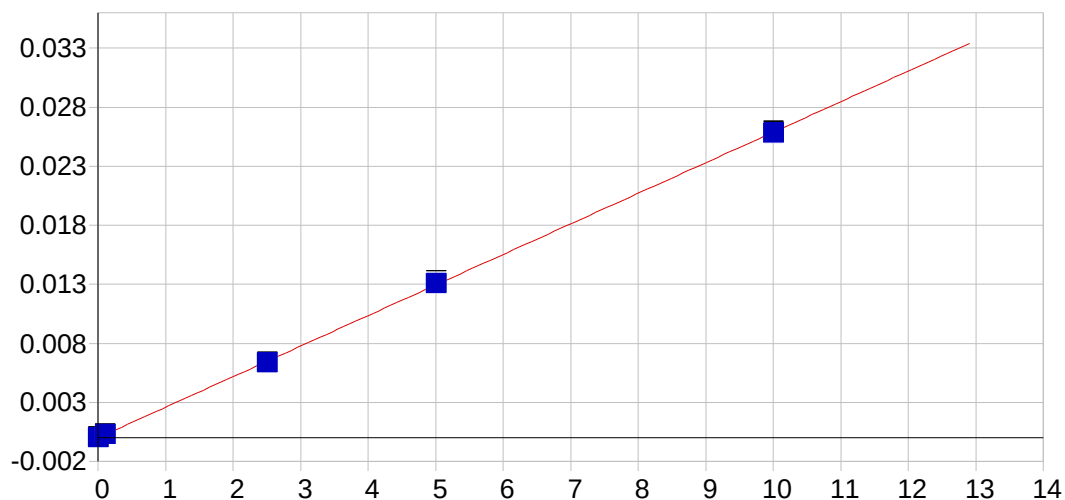
Weighting: 1/Conc

A0 (Offset): -0.000749
 A1 (Gain): 0.768693
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965
 Std Error of Est: 0.000493
 Predicted MDL: 0.000403
 Predicted MQL: 0.001343

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00076	.000	1
S1	.20000	.21080	.011	5.40	.16129	.001	1
S3	2.5000	2.5317	.032	1.27	1.9453	.011	1
S4	5.0000	5.0067	.007	.134	3.8479	.004	1
S5	10.000	9.9508	-.049	-.492	7.6484	.013	1

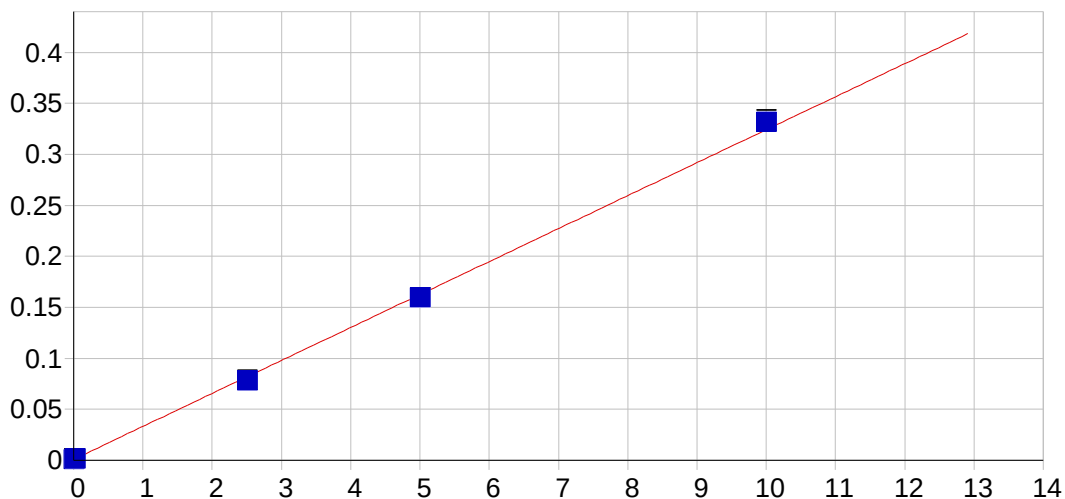


B 249.678 {135}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.002587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.020515
 Predicted MQL: 0.068385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00000	.000	1
S1	.10000	.11300	.013	13.0	.00029	.000	1
S3	2.5000	2.4613	-.039	-1.55	.00636	.000	1
S4	5.0000	5.0491	.049	.981	.01304	.000	1
S5	10.000	9.9767	-.023	-.233	.02576	.000	1



S 182.034 {485}

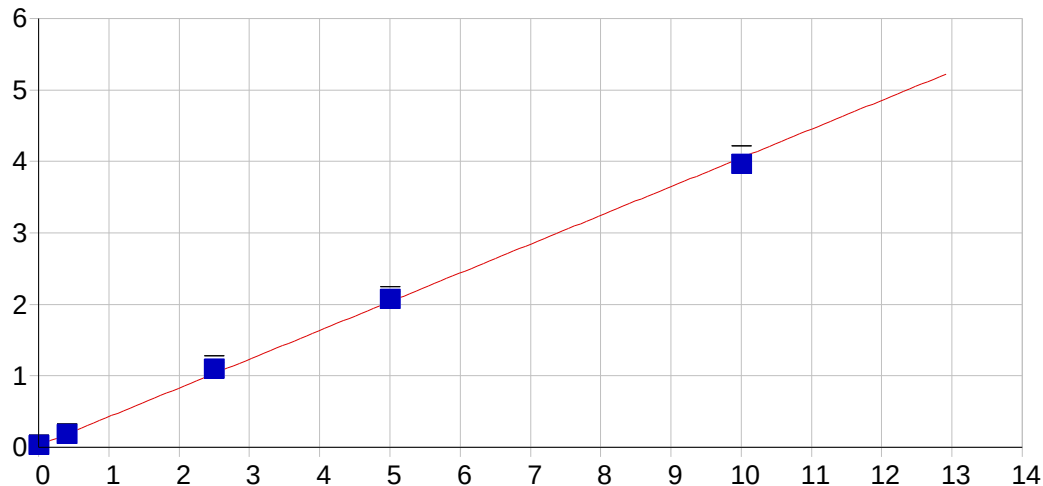
Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000933 Re-Slope: 1.000000
 A1 (Gain): 0.032329 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999415
 Std Error of Est: 0.000027
 Predicted MDL: 0.005815
 Predicted MQL: 0.019384

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00093	.000	1
S1	.02000	.00759	-.012	-62.0	.00116	.000	1
S3	2.5000	2.3868	-.113	-4.53	.07801	.000	1
S4	5.0000	4.8935	-.107	-2.13	.15895	.000	1
S5	10.000	10.232	.232	2.32	.33136	.002	1



Si 288.158 {117}

Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

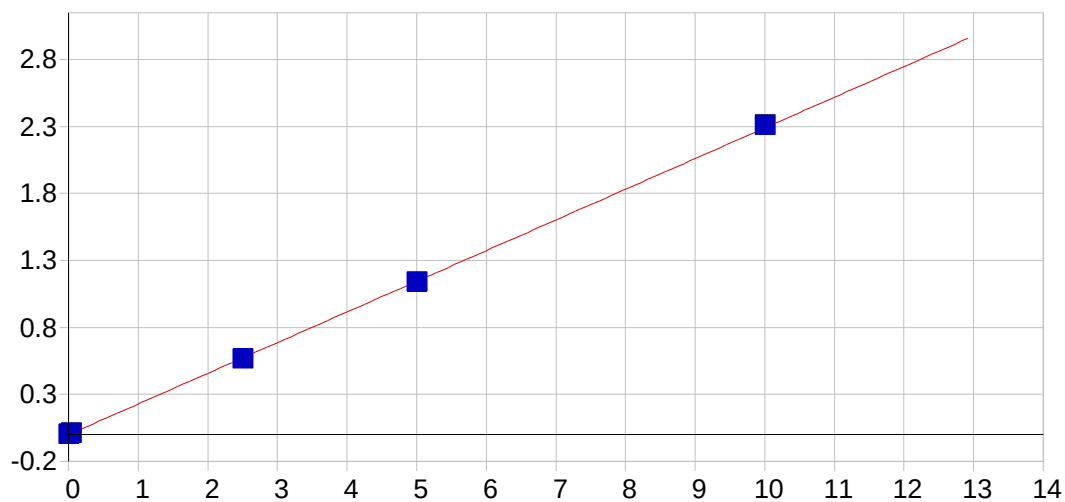
Weighting: 1/Conc

A0 (Offset): 0.024790
 A1 (Gain): 0.402507
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999584
 Std Error of Est: 0.001268
 Predicted MDL: 0.004656
 Predicted MQL: 0.015519

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02478	.002	1
S1	.40000	.39338	-.007	-1.65	.18300	.002	1
S3	2.5000	2.6495	.150	5.98	1.0907	.048	1
S4	5.0000	5.0746	.075	1.49	2.0663	.037	1
S5	10.000	9.7825	-.218	-2.18	3.9602	.116	1

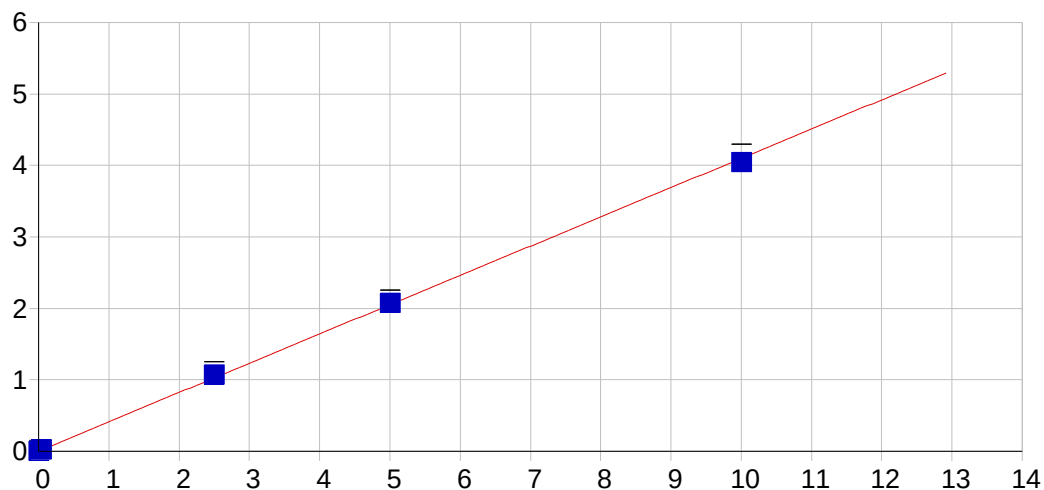


Sn 189.989 {477}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000437 Re-Slope: 1.000000
 A1 (Gain): 0.229038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.000956
 Predicted MQL: 0.003185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.04000	.03798	-.002	-5.05	.00826	.000	1
S3	2.5000	2.4574	-.043	-1.71	.56249	.002	1
S4	5.0000	4.9655	-.034	-.689	1.1371	.003	1
S5	10.000	10.079	.079	.791	2.3085	.007	1



Ti 336.121 {100}

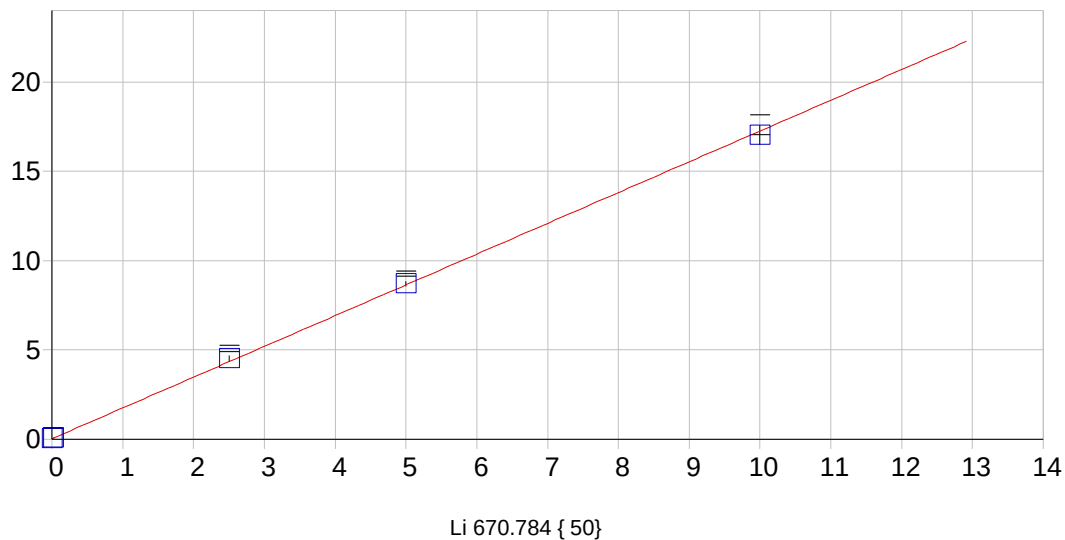
Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003352 Re-Slope: 1.000000
 A1 (Gain): 0.409623 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823
 Std Error of Est: 0.000263
 Predicted MDL: 0.003193
 Predicted MQL: 0.010642

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00335	.001	1
S1	.04000	.04263	.003	6.57	.02080	.001	1
S3	2.5000	2.5921	.092	3.68	1.0650	.046	1
S4	5.0000	5.0509	.051	1.02	2.0721	.042	1
S5	10.000	9.8543	-.146	-1.46	4.0394	.113	1



Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

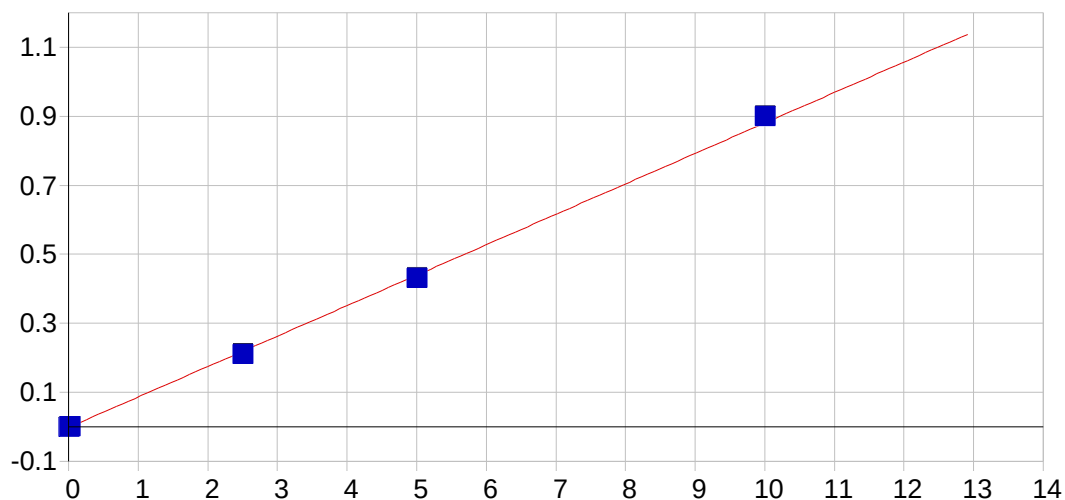
Weighting: 1/Conc

A0 (Offset): 0.033912
 A1 (Gain): 1.722040
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828
 Std Error of Est: 0.000771
 Predicted MDL: 0.003380
 Predicted MQL: 0.011267

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.03391	.003	1
S1	.02000	.02009	.000	.439	.06850	.010	1
S3	2.5000	2.6012	.101	4.05	4.5132	.196	1
S4	5.0000	5.0304	.030	.609	8.6965	.150	1
S5	10.000	9.8683	-.132	-1.32	17.028	.551	1

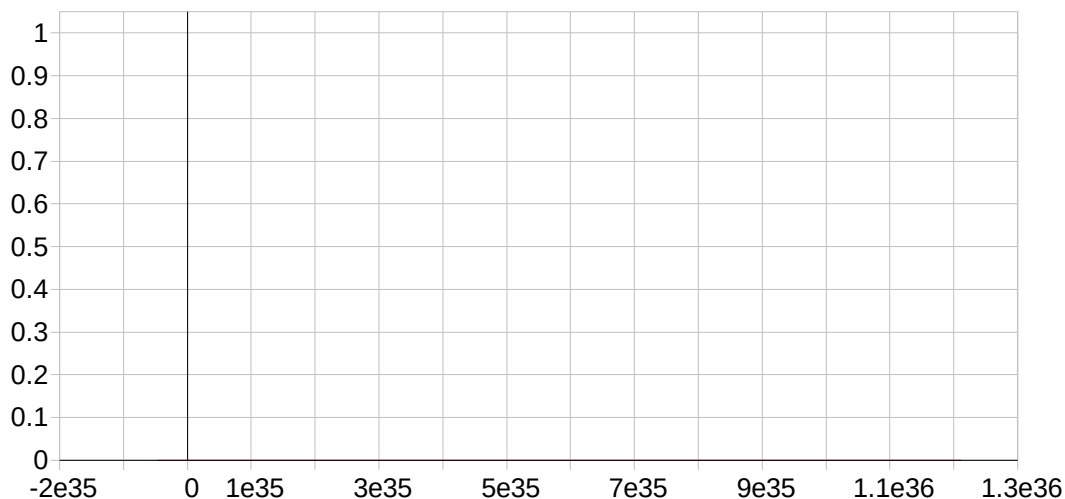


P 177.495 {490}

Date of Fit: 7/10/2019 17:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001594 Re-Slope: 1.000000
 A1 (Gain): 0.088221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999694 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002374
 Predicted MQL: 0.007912

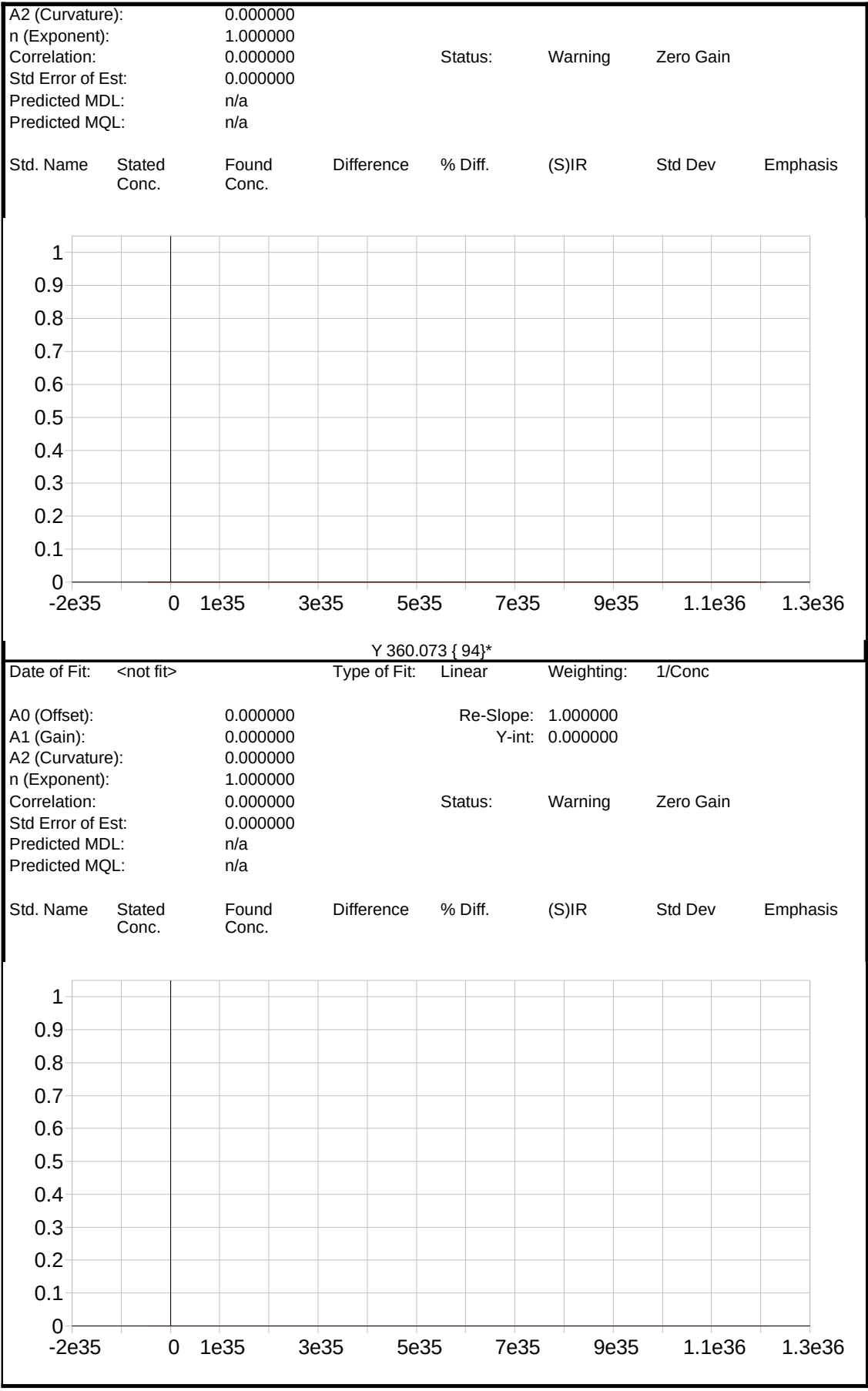
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00159	.000	1
S1	.02000	.01840	-.002	-8.02	.00002	.000	1
S3	2.5000	2.3997	-.100	-4.01	.20979	.001	1
S4	5.0000	4.8942	-.106	-2.12	.42954	.001	1
S5	10.000	10.208	.208	2.08	.89766	.000	1

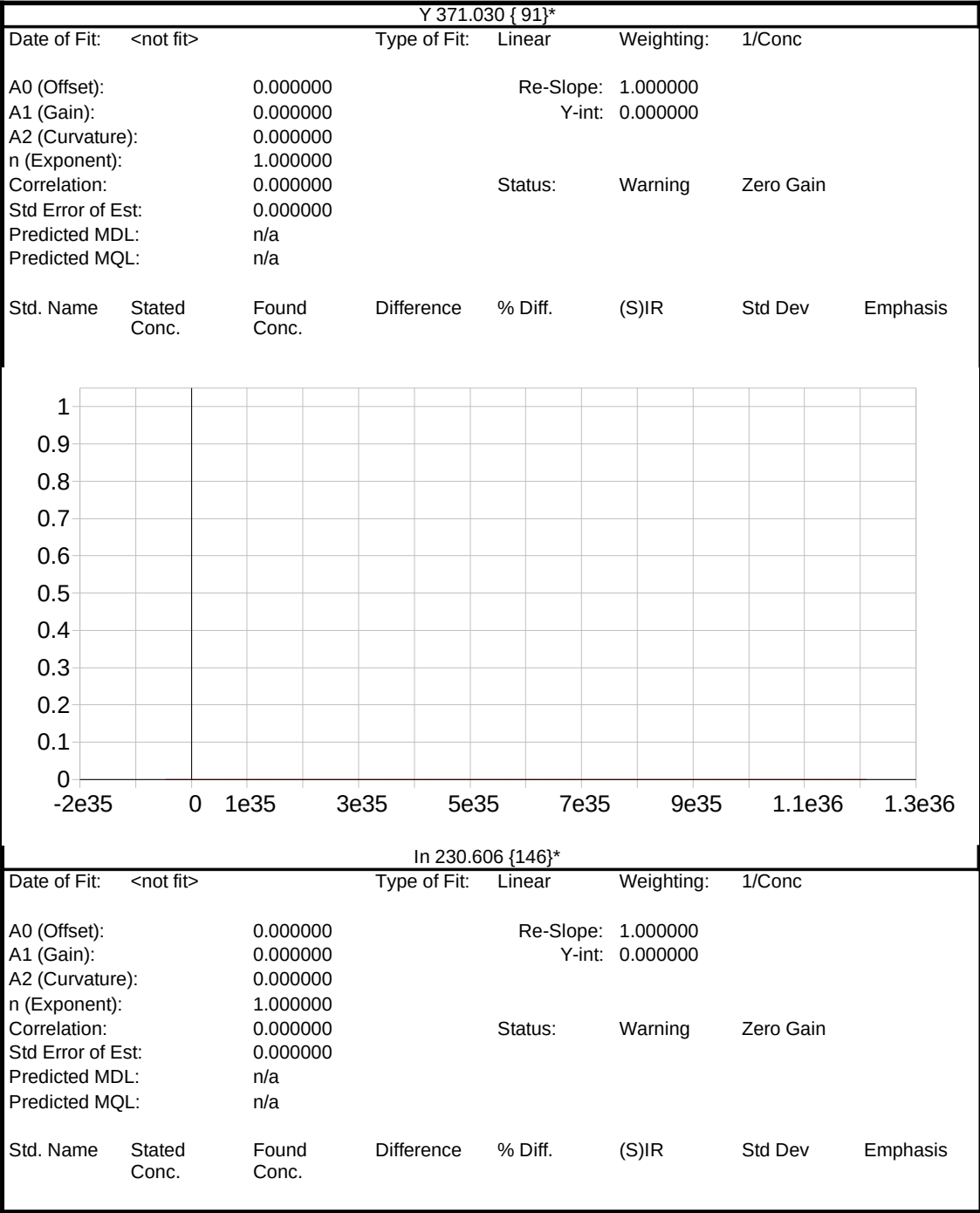


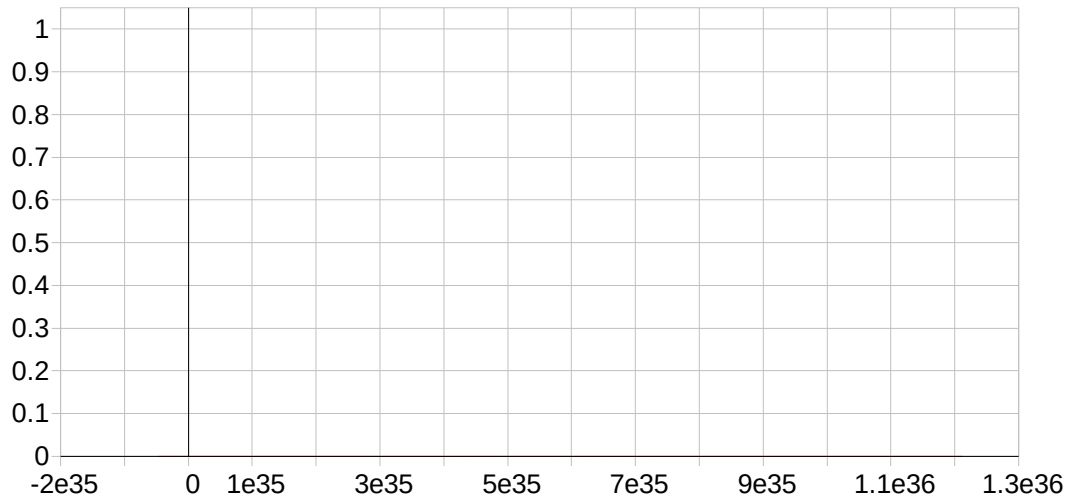
Y 224.306 {450}*

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







In 230.606 {446}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

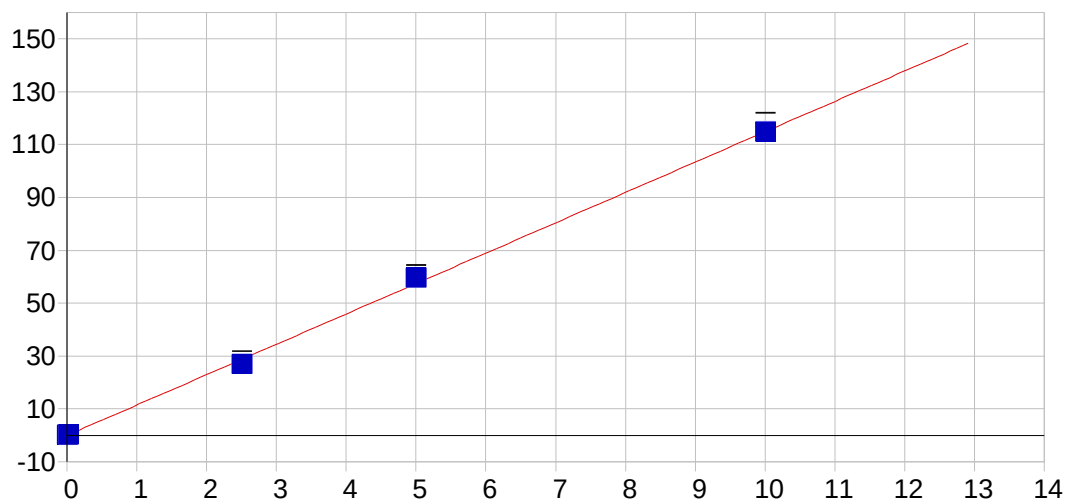
Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

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

Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.018904

Re-Slope: 1.000000

A1 (Gain): 11.490160

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999499

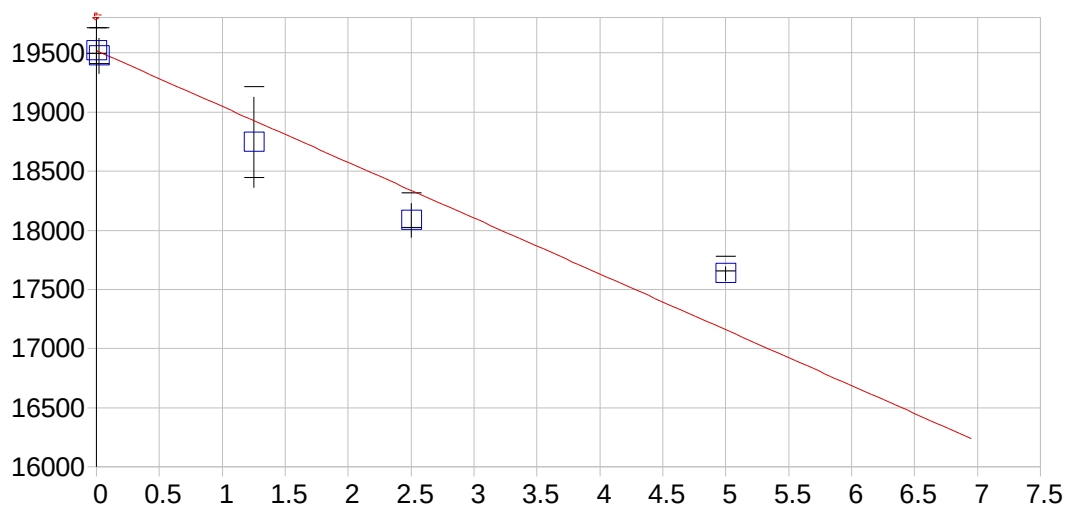
Status: OK.

Std Error of Est: 0.008794

Predicted MDL: 0.000206

Predicted MQL: 0.000686

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.01893	.001	1
S1	.02000	.02321	.003	16.1	.24909	.002	1
S3	2.5000	2.3340	-.166	-6.64	26.830	1.19	1
S4	5.0000	5.1737	.174	3.47	59.491	1.11	1
S5	10.000	9.9891	-.011	-.109	114.88	3.46	1



Date of Fit: 7/10/2019 17:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 19519.10805

Re-Slope: 1.000000

A1 (Gain): -472.052961

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.961246

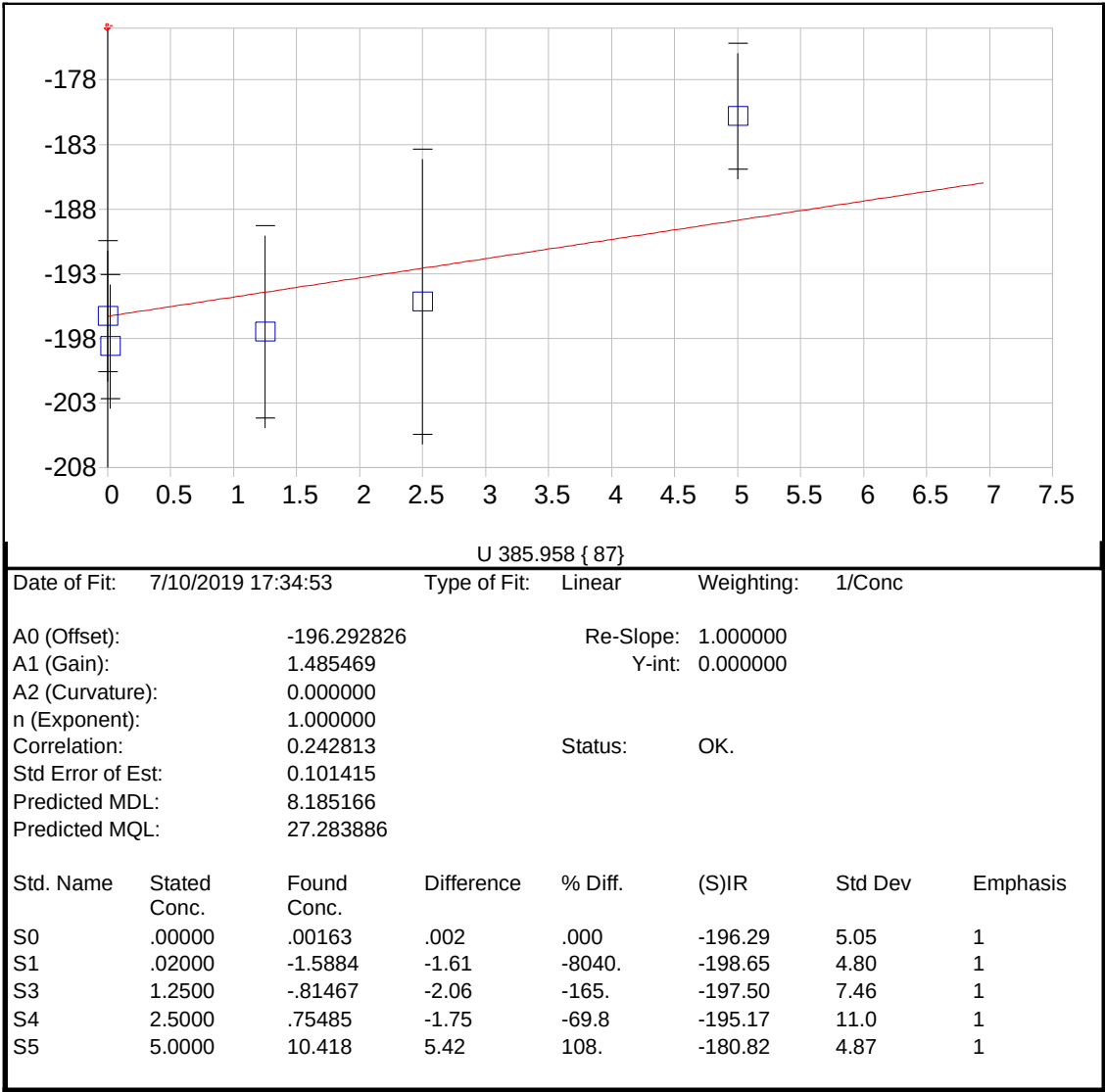
Status: Warning Negative Gain

Std Error of Est: 2.313602

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	19519.	108.	1
S1	.02000	.09492	.075	375.	19474.	153.	1
S3	1.2500	1.6401	.390	31.2	18745.	386.	1
S4	2.5000	3.0400	.540	21.6	18084.	147.	1
S5	5.0000	3.9950	-1.00	-20.1	17633.	61.2	1



Sample Name: S0 Acquired: 7/10/2019 11:11:27 Type: Cal

Method: P4-ICP2(v3257) Mode: IR Corr. Factor: 1.000000

User: Bin Custom ID1: 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	-.00074	-.00073	.00803	-.00037	.00144	.00046	-.00273	-.00110
Stddev	.00017	.00018	.00021	.00008	.00005	.00009	.00044	.00002
%RSD	23.265	25.134	2.5821	20.450	3.6619	20.030	15.984	1.4867

#1	-.00057	-.00063	.00779	-.00046	.00138	.00036	-.00224	-.00110
#2	-.00091	-.00094	.00817	-.00031	.00146	.00049	-.00307	-.00109
#3	-.00073	-.00062	.00812	-.00035	.00148	.00053	-.00289	-.00112

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.02769	.00204	-.00038	-.00462	.00532	.00274	-.00003	-.00008
Stddev	.00015	.00081	.00012	.00027	.00043	.00009	.00006	.00005
%RSD	.54222	39.718	30.762	5.8985	8.1460	3.3327	219.37	69.730

#1	-.02776	.00227	-.00025	-.00433	.00505	.00277	-.00007	-.00007
#2	-.02779	.00270	-.00042	-.00487	.00582	.00282	-.00006	-.00014
#3	-.02752	.00113	-.00047	-.00466	.00509	.00264	.00004	-.00003

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.01884	.00125	.00835	-.00143	.00286	.00704	-.00076	.00000
Stddev	.00026	.00014	.00016	.00015	.00020	.00064	.00028	.00006
%RSD	1.3918	11.288	1.8965	10.178	7.1068	9.0548	36.447	3756.1

#1	-.01914	.00111	.00821	-.00158	.00279	.00637	-.00053	-.00003
#2	-.01865	.00139	.00852	-.00129	.00308	.00711	-.00107	-.00004
#3	-.01872	.00126	.00830	-.00143	.00269	.00764	-.00068	.00008

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00093	.02478	-.00044	.00335	.03391	-.0016	-.01893	19519.
Stddev	.00028	.00225	.00009	.00119	.00277	.0003	.00130	108.
%RSD	30.378	9.0949	19.959	35.422	8.1676	21.24	6.8647	.55480

#1	.00117	.02727	-.00052	.00393	.03075	-.0018	-.01856	19599.
#2	.00102	.02421	-.00044	.00413	.03589	-.0012	-.01786	19396.
#3	.00062	.02288	-.00035	.00198	.03510	-.0018	-.02038	19562.

Sample Name: S0 Acquired: 7/10/2019 11:11:27 Type: Cal
 Method: P4-ICP2(v3257) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	Cts/S
Avg	-196.29
Stddev	5.05
%RSD	2.5746

#1	-199.91
#2	-198.44
#3	-190.52

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.5	23537.	1867.3	29.592	2135.2
Stddev	3.4	125.	13.9	.907	1.2
%RSD	.16303	.53283	.74613	3.0647	.05835

#1	2069.7	23392.	1855.0	28.693	2135.1
#2	2074.5	23606.	1864.5	30.507	2134.0
#3	2076.2	23612.	1882.4	29.577	2136.5

Sample Name: S1 Acquired: 7/10/2019 11:15:54 Type: Cal
Method: P4-ICP2(v3257) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.00029	.00637	.01268	.00114	.00526	.00113	.04446	.00740
Stddev	.00014	.00050	.00054	.00008	.00014	.00008	.00045	.00008
%RSD	48.061	7.8373	4.2477	7.1204	2.5741	7.4436	1.0068	1.0301

#1	.00031	.00581	.01248	.00123	.00532	.00105	.04415	.00747
#2	.00015	.00678	.01228	.00109	.00511	.00112	.04498	.00740
#3	.00043	.00651	.01329	.00109	.00536	.00121	.04426	.00732

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00016	.00304	.03806	.02861	.01828	.03486	.01421	.00462
Stddev	.00035	.00011	.00022	.00033	.00019	.00011	.00045	.00017
%RSD	216.99	3.6836	.57194	1.1707	1.0378	.31833	3.1572	3.7876

#1	.00015	.00317	.03804	.02853	.01847	.03497	.01371	.00462
#2	-.00010	.00297	.03829	.02833	.01828	.03487	.01435	.00444
#3	-.00054	.00298	.03785	.02898	.01809	.03475	.01458	.00479

Elem	V_2924	Zn2138	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01047	.12520	.16129	.00029	.00116	.18300	.00826	.02080
Stddev	.00013	.00054	.00053	.00002	.00016	.00215	.00014	.00123
%RSD	1.2587	.43455	.33126	7.9782	14.165	1.1726	1.7009	5.9315

#1	.01062	.12548	.16088	.00030	.00118	.18479	.00822	.02102
#2	.01040	.12458	.16111	.00031	.00131	.18062	.00815	.01948
#3	.01038	.12555	.16190	.00027	.00098	.18358	.00842	.02191

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.06850	.0000	.24909	19474.	-198.65
Stddev	.00963	.0002	.00198	153.	4.80
%RSD	14.061	839.2	.79407	.78667	2.4159

#1	.06213	-.0002	.24713	19423.	-203.46
#2	.06380	.0002	.25109	19353.	-193.86
#3	.07959	.0001	.24905	19647.	-198.64

Sample Name: S1 Acquired: 7/10/2019 11:15:54 Type: Cal
 Method: P4-ICP2(v3257) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.4	23728.	1898.5	31.477	2133.5
Stddev	2.0	71.	9.2	1.524	6.4
%RSD	.09816	.30016	.48376	4.8418	.30076
#1	2085.3	23682.	1897.3	31.450	2130.5
#2	2087.7	23691.	1908.2	33.014	2129.1
#3	2089.3	23810.	1890.0	29.966	2140.8

Sample Name: S2 Acquired: 7/10/2019 11:20:20 Type: Cal
 Method: P4-ICP2(v3257) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13167	.00159	.06920	.02107
Stddev	.00116	.00006	.00030	.00049
%RSD	.88370	4.0388	.43854	2.3250

#1	.13301	.00161	.06939	.02089
#2	.13090	.00163	.06885	.02069
#3	.13110	.00151	.06936	.02162

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	23741.	1900.9
Stddev	117.	6.6
%RSD	.49412	.34463

#1	23628.	1893.3
#2	23733.	1904.8
#3	23862.	1904.6

Sample Name: S3 Acquired: 7/10/2019 11:24:34 Type: Cal
Method: P4-ICP2(v3257) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.13243	.45373	.92674	.15795	.18650	.03007	2.1981	.16284
Stddev	.00027	.00209	.00162	.00047	.00055	.00027	.0214	.00172
%RSD	.20417	.45973	.17490	.29906	.29657	.89768	.97514	1.0535
#1	.13244	.45400	.92622	.15755	.18605	.02978	2.1899	.16311
#2	.13269	.45567	.92855	.15847	.18635	.03032	2.2224	.16440
#3	.13215	.45153	.92544	.15782	.18712	.03012	2.1820	.16100
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.8572	.77731	.15980	1.7993	.69701	.37015	1.9831	.00998
Stddev	.0269	.03332	.00198	.0049	.00203	.00412	.0206	.00010
%RSD	.45901	4.2861	1.2400	.27313	.29126	1.1144	1.0405	1.0232
#1	5.8636	.77073	.16008	1.8024	.69708	.37138	1.9808	.00990
#2	5.8803	.81343	.16164	1.8019	.69901	.37352	2.0048	.01010
#3	5.8277	.74778	.15770	1.7936	.69495	.36555	1.9637	.00996
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0004	.19805	.38128	.36833	3.8278	.09171	1.9453	.00636
Stddev	.0027	.00242	.00342	.00441	.0220	.00068	.0106	.00001
%RSD	.26675	1.2237	.89727	1.1961	.57527	.74279	.54695	.09766
#1	1.0030	.19841	.38047	.36994	3.8328	.09178	1.9487	.00635
#2	1.0003	.20027	.38503	.37171	3.8468	.09236	1.9539	.00636
#3	.99771	.19546	.37833	.36335	3.8037	.09100	1.9334	.00635
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.07801	1.0907	.56249	1.0650	4.5132	.2098	26.830	18745.
Stddev	.00045	.0479	.00183	.0460	.1957	.0012	1.190	386.
%RSD	.57900	4.3926	.32469	4.3175	4.3368	.5527	4.4355	2.0594
#1	.07833	1.0875	.56405	1.0579	4.4548	.2098	26.594	18524.
#2	.07820	1.1401	.56295	1.1141	4.7315	.2109	28.121	18520.
#3	.07749	1.0445	.56048	1.0230	4.3533	.2086	25.777	19191.

Sample Name: S3 Acquired: 7/10/2019 11:24:34 Type: Cal
 Method: P4-ICP2(v3257) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	Cts/S
Avg	-197.50
Stddev	7.46
%RSD	3.7769

#1	-192.67
#2	-193.75
#3	-206.09

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.6	23410.	1887.8	29.439	2006.6
Stddev	13.3	191.	80.4	1.709	13.1
%RSD	.64936	.81645	4.2591	5.8067	.65156

#1	2035.2	23399.	1897.1	29.100	1999.8
#2	2030.9	23225.	1803.1	27.925	1998.4
#3	2055.7	23607.	1963.1	31.293	2021.7

Sample Name: S4 Acquired: 7/10/2019 11:28:41 Type: Cal
Method: P4-ICP2(v3257) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.26296	.90245	1.8391	.31319	.36822	.05978	4.4377	.32392
Stddev	.00046	.00284	.0065	.00032	.00042	.00091	.0487	.00520
%RSD	.17487	.31471	.35550	.10153	.11444	1.5221	1.0964	1.6066
#1	.26341	.90383	1.8324	.31346	.36774	.06083	4.4879	.32973
#2	.26296	.90433	1.8454	.31284	.36841	.05918	4.3908	.31969
#3	.26249	.89918	1.8395	.31327	.36852	.05935	4.4345	.32233
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.857	1.4918	.31479	3.5783	1.3497	.72265	3.9174	.01998
Stddev	.030	.0304	.00496	.0091	.0015	.00990	.0545	.00030
%RSD	.25134	2.0393	1.5747	.25345	.11387	1.3704	1.3922	1.5244
#1	11.828	1.5169	.32044	3.5683	1.3494	.73376	3.9798	.02032
#2	11.888	1.4580	.31120	3.5861	1.3514	.71477	3.8790	.01972
#3	11.855	1.5006	.31272	3.5803	1.3484	.71941	3.8933	.01992
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0013	.38920	.75653	.73087	7.6544	.17838	3.8479	.01304
Stddev	.0042	.00561	.00802	.01147	.0175	.00245	.0038	.00023
%RSD	.20715	1.4413	1.0598	1.5688	.22901	1.3761	.09963	1.7410
#1	2.0007	.39554	.76448	.74392	7.6364	.18121	3.8497	.01326
#2	2.0057	.38487	.74844	.72239	7.6714	.17674	3.8435	.01281
#3	1.9975	.38720	.75668	.72631	7.6554	.17721	3.8504	.01303
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.15895	2.0663	1.1371	2.0721	8.6965	.4295	59.491	18084.
Stddev	.00021	.0371	.0026	.0416	.1499	.0012	1.107	147.
%RSD	.13390	1.7934	.22715	2.0080	1.7237	.2730	1.8613	.81135
#1	.15880	2.0915	1.1344	2.0990	8.7804	.4298	60.210	17922.
#2	.15887	2.0237	1.1395	2.0241	8.5235	.4306	58.216	18208.
#3	.15920	2.0836	1.1373	2.0930	8.7857	.4283	60.047	18123.

Sample Name: S4 Acquired: 7/10/2019 11:28:41 Type: Cal
Method: P4-ICP2(v3257) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	Cts/S
Avg	-195.17
Stddev	11.02
%RSD	5.6475

#1	-203.52
#2	-199.32
#3	-182.68

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.3	23044.	1923.3	29.654	1934.3
Stddev	2.9	308.	33.6	1.143	8.6
%RSD	.14516	1.3382	1.7486	3.8558	.44203

#1	2020.2	22689.	1895.0	28.792	1941.1
#2	2016.1	23242.	1960.5	30.951	1924.7
#3	2021.8	23201.	1914.5	29.219	1937.1

Sample Name: S5 Acquired: 7/10/2019 11:32:40 Type: Cal
Method: P4-ICP2(v3257) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.52921	1.8135	3.7327	.62134	.73543	.11858	8.7673	.63096
Stddev	.00094	.0051	.0087	.00198	.00189	.00070	.0440	.00099
%RSD	.17709	.28195	.23410	.31819	.25761	.58896	.50148	.15733

#1	.52892	1.8085	3.7302	.62086	.73327	.11807	8.7542	.63205
#2	.52845	1.8187	3.7424	.61965	.73619	.11829	8.7313	.63072
#3	.53026	1.8133	3.7254	.62352	.73683	.11937	8.8163	.63010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	24.155	2.8995	.61241	7.2882	2.6429	1.3977	7.6198	.03961
Stddev	.057	.0877	.00077	.0191	.0028	.0013	.0068	.00012
%RSD	.23519	3.0231	.12602	.26244	.10471	.09422	.08946	.30607

#1	24.145	2.8350	.61159	7.2765	2.6397	1.3962	7.6157	.03957
#2	24.216	2.8641	.61250	7.3103	2.6447	1.3987	7.6276	.03952
#3	24.103	2.9993	.61313	7.2778	2.6443	1.3982	7.6160	.03975

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0743	.75991	1.4962	1.4354	15.689	.34701	7.6484	.02576
Stddev	.0088	.00006	.0069	.0025	.036	.00138	.0129	.00015
%RSD	.21625	.00778	.46025	.17106	.22775	.39728	.16800	.58591

#1	4.0713	.75990	1.4906	1.4376	15.685	.34599	7.6347	.02565
#2	4.0842	.75986	1.4942	1.4357	15.727	.34645	7.6501	.02569
#3	4.0673	.75998	1.5039	1.4328	15.656	.34858	7.6603	.02593

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.33136	3.9602	2.3085	4.0394	17.028	.8977	114.88	17633.
Stddev	.00208	.1165	.0075	.1129	.551	.0003	3.46	61.
%RSD	.62856	2.9406	.32393	2.7949	3.2363	.0281	3.0093	.34689

#1	.32969	3.8860	2.3014	3.9663	16.685	.8974	112.77	17577.
#2	.33069	3.9001	2.3163	3.9824	16.734	.8978	113.01	17624.
#3	.33369	4.0944	2.3077	4.1694	17.663	.8978	118.87	17699.

Sample Name: S5 Acquired: 7/10/2019 11:32:40 Type: Cal
Method: P4-ICP2(v3257) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	Cts/S
Avg	-180.82
Stddev	4.87
%RSD	2.6941

#1	-182.33
#2	-175.37
#3	-184.75

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.2	23376.	1985.0	29.661	1839.5
Stddev	3.7	60.	46.2	.056	5.2
%RSD	.18694	.25819	2.3282	.18755	.28188

#1	1994.5	23331.	2015.8	29.719	1842.3
#2	1988.6	23352.	2007.4	29.608	1833.5
#3	1987.6	23444.	1931.9	29.657	1842.6

Sample Name: ICV01 Acquired: 7/10/2019 11:43:52 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97903	.99289	.97610	.99223	.97739	2.5755	.51188	.49776
Stddev	.00875	.00063	.00143	.00801	.00454	.2084	.03373	.03647
%RSD	.89345	.06351	.14642	.80712	.46434	8.0924	6.5889	7.3275
#1	.98893	.99230	.97445	.99488	.98212	2.4849	.50274	.48737
#2	.97236	.99281	.97694	.98323	.97307	2.8139	.54924	.53830
#3	.97579	.99355	.97692	.99857	.97698	2.4278	.48367	.46761
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48008	10.248	.50563	.48679	.51619	5.1640	.51287	5.8930
Stddev	.00032	.035	.03608	.00134	.00133	.3848	.03729	.3093
%RSD	.06718	.33714	7.1353	.27483	.25836	7.4512	7.2699	5.2487
#1	.48029	10.221	.49446	.48828	.51580	5.0450	.50102	5.8192
#2	.47971	10.236	.54597	.48570	.51509	5.5942	.55464	6.2326
#3	.48023	10.287	.47646	.48638	.51767	4.8528	.48295	5.6273
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49110	.50969	10.082	.49725	.98210	10.015	2.4976	2.5360
Stddev	.00073	.03674	.690	.03766	.00167	.728	.0043	.1605
%RSD	.14781	7.2083	6.8447	7.5742	.16966	7.2694	.17416	6.3298
#1	.49035	.50218	9.8692	.48370	.98392	9.8016	2.4963	2.5006
#2	.49114	.54961	10.854	.53982	.98065	10.826	2.4941	2.7113
#3	.49180	.47729	9.5241	.46824	.98174	9.4178	2.5025	2.3962
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4494	2.4007	2.3927	2.5277	2.5232	2.442	F 2.1408	F 4.6234
Stddev	.0106	.0107	.0045	.0216	.0242	.005	.0205	2.5354
%RSD	.43104	.44716	.18748	.85351	.95698	.2072	.95687	54.838
#1	2.4612	2.3925	2.3957	2.5152	2.4992	2.443	2.1258	3.6332
#2	2.4462	2.4128	2.3876	2.5152	2.5230	2.437	2.1325	7.5045
#3	2.4408	2.3967	2.3949	2.5526	2.5475	2.447	2.1641	2.7326

Sample Name: ICV01 Acquired: 7/10/2019 11:43:52 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F .80828
Stddev	3.1366
%RSD	388.05

#1	2.1172
#2	3.0784
#3	-2.7708

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.2	23151.	1919.0	30.850	2020.3
Stddev	2.6	1424.	11.9	1.014	1.4
%RSD	.12996	6.1517	.62251	3.2853	.06868

#1	2030.7	23480.	1920.0	29.699	2021.6
#2	2030.7	21591.	1930.3	31.610	2018.9
#3	2026.1	24382.	1906.5	31.240	2020.4

Sample Name: LLICV01 Acquired: 7/10/2019 12:20:48 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01911	.04394	.01306	.02043	.05283	.10611	.10563
Stddev	.00617	.00141	.00124	.00630	.00108	.00948	.00142
%RSD	32.306	3.2006	9.5167	30.845	2.0532	8.9313	1.3490

#1	.01232	.04244	.01447	.02485	.05227	.11536	.10547
#2	.02062	.04523	.01260	.01322	.05408	.10654	.10429
#3	.02439	.04414	.01211	.02323	.05214	.09642	.10712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	.00585	2.1839	.01087	.02959	.02192	.10863
Stddev	.00005	.00008	.0103	.00037	.00041	.00041	.00192
%RSD	.67627	1.3278	.47174	3.4095	1.3760	1.8485	1.7648

#1	.00662	.00590	2.1733	.01053	.02969	.02238	.10644
#2	.00671	.00576	2.1938	.01080	.02993	.02159	.10942
#3	.00668	.00590	2.1846	.01126	.02914	.02180	.11003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02245	2.0729	.04107	.01094	2.0088	.04212	.03953
Stddev	.00007	.1110	.00020	.00080	.0131	.00027	.00002
%RSD	.31064	5.3533	.48906	7.3204	.65258	.63813	.05454

#1	.02238	1.9987	.04127	.01074	1.9953	.04200	.03953
#2	.02252	2.0195	.04107	.01026	2.0095	.04193	.03951
#3	.02245	2.2005	.04087	.01183	2.0215	.04242	.03955

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9919	.21029	.11872	.01603	.39697	.03821	.04426
Stddev	.0584	.00170	.03830	.00231	.01158	.00085	.00353
%RSD	2.9299	.80678	32.263	14.402	2.9181	2.2234	7.9863

#1	1.9432	.21007	.15528	.01415	.40824	.03795	.04479
#2	1.9759	.21208	.07889	.01861	.39756	.03916	.04048
#3	2.0566	.20871	.12199	.01534	.38510	.03752	.04749

Sample Name: LLICV01 Acquired: 7/10/2019 12:20:48 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01986	.0201	.02314	F 3.7693	F<.00000
Stddev	.00237	.0010	.00016	.2928	9.6552
%RSD	11.907	5.012	.67255	7.7670	88.255

#1	.02020	.0212	.02324	3.9419	-6.6963
#2	.02204	.0199	.02296	3.9347	-21.990
#3	.01735	.0192	.02321	3.4313	-4.1336

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.9	23327.	1860.3	29.973	2097.1
Stddev	13.5	47.	12.7	.940	10.1
%RSD	.66611	.20069	.68117	3.1348	.48099

#1	2036.8	23341.	1857.9	31.048	2100.7
#2	2019.1	23365.	1849.1	29.305	2085.7
#3	2045.7	23275.	1874.1	29.568	2105.0

Sample Name: ICB01 Acquired: 7/10/2019 12:25:15 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	.00031	-.00040	-.00292	.00221	.01023	-.00040
Stddev	.00054	.00148	.00042	.00367	.00249	.02609	.00038
%RSD	617.19	479.49	104.29	125.43	113.04	254.92	93.740

#1	-.00048	.00061	-.00045	-.00124	.00106	-.00762	-.00036
#2	.00053	-.00130	.00004	-.00713	.00050	-.00186	-.00081
#3	-.00031	.00162	-.00080	-.00040	.00507	.04017	-.00005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00011	-.00550	-.00009	.00010	.00042	.00067
Stddev	.00008	.00012	.00976	.00053	.00013	.00046	.00063
%RSD	79.791	105.35	177.41	584.68	132.36	110.81	93.964

#1	.00003	-.00024	-.01032	.00049	.00025	-.00011	.00120
#2	.00010	-.00007	.00573	-.00053	.00001	.00060	-.00003
#3	.00019	-.00002	-.01191	-.00023	.00004	.00076	.00086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.09362	.00054	-.00024	-.10616	-.00003	-.00015
Stddev	.00015	.03642	.00024	.00074	.01491	.00057	.00005
%RSD	554.70	38.901	44.595	315.17	14.048	2118.5	33.376

#1	.00011	-.13451	.00050	.00062	-.11755	.00018	-.00011
#2	.00012	-.06467	.00079	-.00069	-.11166	-.00067	-.00013
#3	-.00015	-.08167	.00032	-.00065	-.08928	.00041	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.11287	.00014	.01295	-.00528	-.00543	-.00046	.00153
Stddev	.05121	.00048	.02219	.00099	.00068	.00055	.00055
%RSD	45.373	328.17	171.37	18.799	12.522	119.60	36.305

#1	-.15173	-.00036	.02611	-.00633	-.00541	-.00096	.00215
#2	-.13204	.00058	.02541	-.00436	-.00476	.00013	.00107
#3	-.05484	.00022	-.01267	-.00513	-.00612	-.00054	.00136

Sample Name: ICB01 Acquired: 7/10/2019 12:25:15 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00529	-.0034	.00011	F 3.3147	F<.00000
Stddev	.00441	.0011	.00011	.1868	12.389
%RSD	83.346	34.23	94.825	5.6357	128.30

#1	-.00831	-.0041	.00002	3.4710	-7.4345
#2	-.00732	-.0039	.00009	3.1078	1.4718
#3	-.00023	-.0020	.00023	3.3653	-23.005

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.7	23380.	1856.1	30.020	2104.0
Stddev	2.6	38.	2.4	.535	5.6
%RSD	.12977	.16055	.13105	1.7829	.26694

#1	2029.4	23350.	1854.6	30.611	2102.3
#2	2030.9	23368.	1854.8	29.882	2110.2
#3	2025.7	23422.	1858.9	29.568	2099.3

Sample Name: CRI01 Acquired: 7/10/2019 12:29:42 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01916	.04200	.01344	.01580	.05712	.11299	.10819
Stddev	.00774	.00038	.00085	.00463	.00511	.01045	.00075
%RSD	40.380	.91323	6.3404	29.278	8.9421	9.2455	.69540

#1	.02709	.04242	.01266	.01347	.05122	.12079	.10757
#2	.01876	.04167	.01331	.02112	.06016	.11706	.10798
#3	.01163	.04192	.01435	.01280	.05997	.10112	.10903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00672	.00589	2.2234	.01072	.02977	.02258	.10988
Stddev	.00015	.00006	.0484	.00091	.00010	.00019	.00108
%RSD	2.1830	1.0289	2.1756	8.4557	.34308	.85229	.98187

#1	.00664	.00593	2.1905	.01121	.02984	.02260	.11098
#2	.00663	.00582	2.2789	.01127	.02965	.02238	.10882
#3	.00689	.00591	2.2007	.00967	.02981	.02276	.10983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02263	2.0779	.04116	.01132	2.0087	.04243	.03991
Stddev	.00016	.1178	.00017	.00051	.0222	.00025	.00025
%RSD	.69280	5.6700	.40939	4.4908	1.1052	.58143	.62527

#1	.02278	1.9425	.04100	.01100	1.9837	.04227	.03966
#2	.02247	2.1576	.04134	.01191	2.0261	.04231	.03992
#3	.02263	2.1335	.04112	.01105	2.0163	.04271	.04016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9418	.21181	.11182	F .01313	.41020	.03822	.04388
Stddev	.0709	.00099	.01369	.00769	.00952	.00071	.00312
%RSD	3.6509	.46553	12.241	58.611	2.3215	1.8706	7.0993

#1	1.8605	.21068	.11848	.01574	.41387	.03904	.04028
#2	1.9740	.21251	.09608	.00447	.39938	.03774	.04557
#3	1.9908	.21223	.12091	.01917	.41734	.03788	.04578

Sample Name: CRI01 Acquired: 7/10/2019 12:29:42 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01941	.0181	.02355	F 4.0958	F<.00000
Stddev	.00238	.0028	.00013	.4421	.50373
%RSD	12.262	15.20	.53253	10.794	3.4994
#1	.01785	.0162	.02370	4.5979	-14.773
#2	.01824	.0169	.02350	3.9249	-14.588
#3	.02215	.0213	.02346	3.7647	-13.823
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.8	23301.	1859.7	30.611	2099.7
Stddev	6.1	21.	8.4	.932	5.4
%RSD	.30250	.08805	.45332	3.0449	.25951
#1	2034.8	23282.	1853.1	31.091	2102.5
#2	2037.6	23299.	1869.2	29.536	2103.2
#3	2025.8	23323.	1856.8	31.205	2093.5

Sample Name: ICSA01 Acquired: 7/10/2019 12:39:41 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00448	-.00492	.00321	-.01633	.00516	278.12	.00708	.00134
Stddev	.00433	.00208	.00211	.00754	.00717	4.83	.00128	.00024
%RSD	96.606	42.290	65.770	46.198	138.93	1.7381	18.049	17.962

#1	-.00093	-.00434	.00557	-.01113	.00058	279.64	.00667	.00114
#2	-.00931	-.00320	.00150	-.02498	.00148	282.01	.00851	.00127
#3	-.00321	-.00723	.00256	-.01288	.01343	272.71	.00606	.00161

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00449	258.83	.04868	-.00188	.00791	97.845	.01435	271.63
Stddev	.00004	1.06	.00087	.00013	.00070	1.782	.00018	4.70
%RSD	.99956	.41133	1.7872	7.1647	8.8293	1.8211	1.2200	1.7312

#1	-.00454	258.79	.04893	-.00204	.00829	98.757	.01452	273.44
#2	-.00449	257.78	.04939	-.00180	.00710	98.986	.01436	275.16
#3	-.00445	259.91	.04771	-.00180	.00833	95.792	.01417	266.29

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02509	-.00625	-.02427	-.00056	-.01544	-.02688	-.00313	.07029
Stddev	.00063	.00009	.02344	.00072	.00046	.03522	.00021	.01313
%RSD	2.5065	1.5055	96.566	127.47	3.0063	131.02	6.7894	18.686

#1	-.02577	-.00619	-.03345	-.00130	-.01531	-.00148	-.00290	.05694
#2	-.02495	-.00619	.00237	-.00052	-.01596	-.01207	-.00319	.07072
#3	-.02454	-.00635	-.04173	.00013	-.01506	-.06709	-.00331	.08320

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	-.01014	-.00396	-.00315	.00388	.0096	.00722	6.9318
Stddev	.00771	.00484	.00163	.00143	.00383	.0007	.00236	.4269
%RSD	872.02	47.771	41.073	45.450	98.569	7.340	32.652	6.1585

#1	.00922	-.01460	-.00400	-.00155	.00050	.0102	.00588	7.3444
#2	-.00599	-.01082	-.00557	-.00432	.00804	.0098	.00584	6.9591
#3	-.00058	-.00499	-.00232	-.00356	.00311	.0088	.00994	6.4919

Sample Name: ICSA01 Acquired: 7/10/2019 12:39:41 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	237.85
Stddev	6.32
%RSD	2.6571

#1	240.24
#2	230.68
#3	242.63

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.2	21574.	1809.3	26.735	1708.9
Stddev	21.7	371.	11.1	.382	16.8
%RSD	1.1541	1.7175	.61369	1.4300	.98588

#1	1857.3	21355.	1805.0	26.578	1689.5
#2	1892.0	21365.	1821.9	26.456	1716.6
#3	1897.2	22002.	1801.0	27.171	1720.4

Sample Name: ICSAB01 Acquired: 7/10/2019 12:44:21 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08835	.09029	.05630	.03635	.58407	268.41	.49567	.49782
Stddev	.00809	.00311	.00142	.00567	.00657	3.47	.00506	.00626
%RSD	9.1525	3.4464	2.5244	15.601	1.1242	1.2911	1.0199	1.2566

#1	.08970	.08993	.05508	.03035	.57783	265.30	.49023	.49278
#2	.07967	.08737	.05786	.03706	.58347	267.78	.49656	.49587
#3	.09567	.09356	.05598	.04162	.59092	272.15	.50023	.50482

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95925	249.60	.51985	.48020	.48452	95.071	.48578	262.12
Stddev	.00682	1.32	.00599	.00319	.00524	.635	.00646	2.77
%RSD	.71139	.52837	1.1527	.66418	1.0815	.66804	1.3300	1.0564

#1	.95232	248.91	.51558	.47653	.48064	94.425	.48111	259.60
#2	.95946	248.77	.51726	.48232	.48244	95.095	.48306	261.68
#3	.96597	251.12	.52670	.48175	.49048	95.695	.49315	265.09

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93488	.19262	-.02208	.47792	1.0190	-.04341	.94744	1.0193
Stddev	.00682	.00233	.02024	.00388	.0071	.02787	.01774	.0428
%RSD	.72928	1.2108	91.662	.81209	.69442	64.216	1.8729	4.2007

#1	.92759	.19079	-.04447	.47468	1.0118	-.07292	.93412	.98457
#2	.93593	.19183	-.01673	.47685	1.0194	-.01752	.94061	1.0062
#3	.94111	.19525	-.00506	.48222	1.0259	-.03978	.96758	1.0671

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0926	.88386	.96931	.93979	1.0050	1.080	1.0030	7.3648
Stddev	.0136	.00443	.00942	.00570	.0017	.013	.0063	.3342
%RSD	1.2471	.50107	.97232	.60692	.16807	1.186	.62460	4.5371

#1	1.0817	.88744	.95926	.94310	1.0067	1.066	1.0099	7.1828
#2	1.0882	.87890	.97073	.94306	1.0048	1.087	.99756	7.1612
#3	1.1078	.88523	.97795	.93320	1.0034	1.089	1.0016	7.7504

Sample Name: ICSAB01 Acquired: 7/10/2019 12:44:21 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 236.05
Stddev 9.31
%RSD 3.9441

#1 225.30
#2 241.73
#3 241.11

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.3	21716.	1824.2	28.529	1705.7
Stddev	7.1	186.	5.7	.635	6.4
%RSD	.37929	.85583	.31075	2.2273	.37651

#1	1877.0	21879.	1819.7	27.835	1699.1
#2	1888.5	21754.	1830.6	29.082	1705.9
#3	1875.5	21513.	1822.4	28.671	1712.0

Sample Name: CCV01 Acquired: 7/10/2019 12:48:47 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1025	5.1063	5.0038	5.1302	5.0842	10.078	9.9753
Stddev	.0179	.0137	.0103	.0188	.0080	.166	.1098
%RSD	.35080	.26745	.20535	.36730	.15644	1.6426	1.1008

#1	5.1056	5.1031	4.9945	5.1472	5.0924	9.8874	9.8842
#2	5.1186	5.1212	5.0149	5.1333	5.0838	10.169	9.9444
#3	5.0832	5.0945	5.0021	5.1099	5.0765	10.179	10.097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25207	2.5045	26.143	1.0114	2.5013	1.2836	5.0621
Stddev	.00036	.0040	.066	.0023	.0069	.0032	.0110
%RSD	.14415	.15809	.25056	.23164	.27695	.25029	.21748

#1	.25246	2.5025	26.192	1.0089	2.4952	1.2873	5.0494
#2	.25200	2.5090	26.167	1.0116	2.5089	1.2817	5.0689
#3	.25175	2.5018	26.068	1.0136	2.5000	1.2818	5.0681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5470	25.111	2.5046	1.2695	24.901	2.5368	2.5028
Stddev	.0046	.289	.0055	.0013	.269	.0037	.0070
%RSD	.17875	1.1496	.22117	.10480	1.0800	.14711	.28075

#1	2.5417	24.779	2.5055	1.2680	24.659	2.5349	2.4987
#2	2.5497	25.307	2.5097	1.2702	24.854	2.5411	2.5109
#3	2.5495	25.246	2.4987	1.2703	25.191	2.5343	2.4987

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.071	5.1042	5.0258	5.0293	5.2424	5.0309	5.1880
Stddev	.158	.0028	.0215	.0398	.0619	.0029	.0086
%RSD	.62940	.05438	.42816	.79174	1.1813	.05848	.16522

#1	24.902	5.1074	5.0095	5.0345	5.3050	5.0334	5.1976
#2	25.096	5.1026	5.0502	5.0663	5.2411	5.0276	5.1853
#3	25.215	5.1025	5.0176	4.9871	5.1812	5.0316	5.1812

Sample Name: CCV01 Acquired: 7/10/2019 12:48:47 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1865	5.245	F 5.3368	F 5.6693	F<.00000
Stddev	.0196	.008	.0264	.2230	2.0612
%RSD	.37751	.1525	.49421	3.9332	27.514
#1	5.2052	5.253	5.3557	5.5244	-9.8607
#2	5.1662	5.243	5.3067	5.5574	-6.1092
#3	5.1880	5.238	5.3481	5.9261	-6.5049
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.2	22929.	1848.3	28.740	1891.5
Stddev	5.3	82.	15.9	.916	5.7
%RSD	.26953	.35637	.85757	3.1875	.29896
#1	1958.1	22964.	1830.0	27.690	1891.1
#2	1962.9	22988.	1857.7	29.151	1886.1
#3	1968.6	22836.	1857.3	29.379	1897.4

Sample Name: LLCCV01 Acquired: 7/10/2019 12:52:46 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01756	.04313	.01355	.01818	.05337	.08565	.10691
Stddev	.00430	.00072	.00057	.00247	.00298	.00739	.00111
%RSD	24.482	1.6665	4.2000	13.606	5.5867	8.6279	1.0422

#1	.02251	.04396	.01345	.01997	.05661	.08038	.10562
#2	.01541	.04274	.01304	.01536	.05074	.09410	.10750
#3	.01477	.04270	.01417	.01921	.05276	.08247	.10760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00674	.00573	2.1873	.01059	.03007	.02287	.10852
Stddev	.00005	.00012	.0293	.00019	.00006	.00015	.00145
%RSD	.68713	2.0582	1.3413	1.7729	.18781	.65338	1.3375

#1	.00679	.00583	2.1730	.01060	.03002	.02271	.10856
#2	.00670	.00560	2.1679	.01040	.03013	.02301	.10705
#3	.00674	.00575	2.2211	.01078	.03007	.02289	.10995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02287	2.1151	.04165	.01138	1.9997	.04205	.03947
Stddev	.00005	.0185	.00086	.00041	.0054	.00012	.00012
%RSD	.21485	.87493	2.0672	3.5863	.27141	.29239	.30043

#1	.02283	2.1013	.04248	.01125	2.0036	.04191	.03960
#2	.02286	2.1079	.04169	.01184	1.9935	.04213	.03942
#3	.02292	2.1362	.04076	.01105	2.0020	.04211	.03938

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9295	.21590	.11839	F .01074	.40951	.03838	.04467
Stddev	.0260	.00115	.03096	.00326	.00449	.00163	.00060
%RSD	1.3477	.53086	26.153	30.335	1.0973	4.2380	1.3495

#1	1.9066	.21722	.15397	.01217	.40523	.04015	.04423
#2	1.9578	.21526	.10368	.01304	.41419	.03804	.04536
#3	1.9241	.21521	.09753	.00701	.40910	.03695	.04442

Sample Name: LLCCV01 Acquired: 7/10/2019 12:52:46 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01976	.0191	.02334	F 4.7001	F<.00000
Stddev	.00103	.0018	.00010	.2650	6.0669
%RSD	5.2031	9.622	.43310	5.6387	38.201
#1	.02000	.0201	.02334	4.9805	-18.808
#2	.01863	.0170	.02323	4.6661	-19.931
#3	.02065	.0203	.02343	4.4537	-8.9063
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.5	23432.	1863.7	30.101	2085.3
Stddev	4.1	71.	6.6	.876	4.8
%RSD	.20408	.30108	.35201	2.9102	.23058
#1	2021.5	23385.	1865.2	30.807	2090.4
#2	2013.3	23397.	1856.5	29.120	2084.5
#3	2017.6	23513.	1869.3	30.375	2080.9

Sample Name: CCB01 Acquired: 7/10/2019 12:57:13 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00715	.00088	-.00080	-.00060	.00375	-.03800	.00064
Stddev	.00239	.00163	.00011	.00488	.00279	.03063	.00144
%RSD	33.367	186.29	13.866	812.10	74.302	80.615	224.11

#1	-.00452	-.00099	-.00086	.00459	.00695	-.01345	.00060
#2	-.00916	.00155	-.00086	-.00510	.00247	-.07233	-.00078
#3	-.00777	.00207	-.00067	-.00129	.00183	-.02822	.00210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00006	.01071	.00065	.00017	.00059	.00100
Stddev	.00007	.00008	.01811	.00065	.00014	.00049	.00101
%RSD	64.335	131.04	169.10	100.49	83.169	82.508	101.36

#1	.00003	.00003	.02407	-.00001	.00002	.00060	.00099
#2	.00015	-.00008	-.00991	.00066	.00029	.00010	.00201
#3	.00013	-.00012	.01798	.00130	.00019	.00107	-.00001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.05616	.00046	.00073	-.11455	.00082	-.00029
Stddev	.00005	.04428	.00036	.00050	.01210	.00062	.00013
%RSD	318.15	78.835	77.703	67.630	10.560	74.948	43.045

#1	.00002	-.02081	.00075	.00047	-.11951	.00011	-.00043
#2	-.00004	-.10583	.00006	.00042	-.12337	.00111	-.00024
#3	.00006	-.04185	.00057	.00131	-.10076	.00124	-.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.12357	.00002	-.00436	F -.01295	-.00576	-.00104	.00360
Stddev	.09556	.00028	.01538	.00208	.00075	.00192	.00020
%RSD	77.337	1188.1	352.76	16.086	13.110	184.51	5.4640

#1	-.22881	.00004	-.01810	-.01339	-.00615	-.00254	.00359
#2	-.04222	-.00026	-.00722	-.01068	-.00489	.00112	.00380
#3	-.09967	.00029	.01225	-.01478	-.00623	-.00171	.00341

Sample Name: CCB01 Acquired: 7/10/2019 12:57:13 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00384	-.0005	.00006	F 5.3239	F<.00000
Stddev	.00320	.0026	.00016	.4722	8.9876
%RSD	83.190	543.1	273.65	8.8695	51.944
#1	-.00638	-.0011	-.00013	5.2463	-15.152
#2	-.00490	-.0027	.00016	5.8300	-27.170
#3	-.00025	.0024	.00015	4.8952	-9.5854
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.6	23513.	1870.4	30.807	2098.8
Stddev	9.2	76.	5.6	1.144	10.9
%RSD	.45522	.32433	.29821	3.7124	.51705
#1	2010.3	23475.	1864.9	31.182	2086.4
#2	2023.8	23462.	1870.1	29.523	2103.0
#3	2027.9	23600.	1876.1	31.716	2106.9

Sample Name: PBW Acquired: 7/10/2019 13:16:04 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00255	-.00134	-.00061	-.00317	.00327	.02041	-.00001
Stddev	.00109	.00092	.00069	.00299	.00313	.00788	.00054
%RSD	42.769	68.590	112.94	94.303	95.683	38.583	8222.0

#1	-.00197	-.00207	-.00031	.00021	.00629	.02794	-.00025
#2	-.00188	-.00031	-.00013	-.00544	.00004	.01223	-.00037
#3	-.00381	-.00164	-.00141	-.00427	.00348	.02106	.00061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00018	.00189	.00030	.00015	.00018	.00071
Stddev	.00005	.00011	.02937	.00040	.00024	.00035	.00102
%RSD	78.505	63.351	1555.7	132.14	157.59	195.39	142.08

#1	-.00010	-.00014	-.02619	-.00006	-.00003	.00052	.00099
#2	-.00001	-.00009	-.00055	.00023	.00006	-.00018	-.00041
#3	-.00006	-.00031	.03240	.00072	.00042	.00020	.00156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.02545	.00046	.00040	-.13441	-.00037	-.00031
Stddev	.00008	.05462	.00033	.00097	.02680	.00026	.00008
%RSD	101.01	214.65	72.489	240.37	19.941	69.654	26.446

#1	.00009	-.05578	.00009	.00151	-.14503	-.00055	-.00022
#2	.00015	-.05817	.00054	-.00002	-.15427	-.00007	-.00034
#3	-.00001	.03761	.00074	-.00028	-.10392	-.00049	-.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.13569	-.00002	-.01097	-.00795	-.00709	-.00095	.00163
Stddev	.01843	.00015	.01446	.00457	.00145	.00090	.00082
%RSD	13.579	663.47	131.83	57.504	20.473	94.764	50.303

#1	-.15094	.00011	-.01255	-.00943	-.00724	-.00164	.00076
#2	-.11522	.00001	.00422	-.01160	-.00557	.00007	.00239
#3	-.14091	-.00019	-.02457	-.00282	-.00846	-.00127	.00175

Sample Name: PBW Acquired: 7/10/2019 13:16:04 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00460	-.0049	.00006	F 5.4206	F<.00000
Stddev	.00290	.0021	.00017	.2601	8.6408
%RSD	62.948	41.93	269.27	4.7981	46.277

#1	-.00793	-.0027	.00026	5.1795	-15.642
#2	-.00266	-.0068	-.00007	5.6963	-28.420
#3	-.00321	-.0052	.00000	5.3860	-11.954

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.5	23360.	1859.1	29.768	2079.5
Stddev	2.1	20.	14.7	.972	7.3
%RSD	.10540	.08722	.78946	3.2663	.34953

#1	1999.2	23363.	1869.0	29.205	2071.2
#2	2003.0	23338.	1842.2	30.891	2084.8
#3	1999.5	23378.	1866.0	29.209	2082.6

Sample Name: 200.7 IDOC-1 Acquired: 7/10/2019 13:20:34 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77618	2.0089	.97849	2.0271	.80951	2.0021	.20073	.20083
Stddev	.00378	.0025	.00250	.0060	.00368	.0312	.00071	.00045
%RSD	.48689	.12459	.25559	.29736	.45492	1.5603	.35198	.22319
#1	.78054	2.0060	.97627	2.0306	.81271	1.9701	.20085	.20135
#2	.77409	2.0102	.98120	2.0201	.80549	2.0037	.19997	.20063
#3	.77390	2.0105	.97800	2.0306	.81034	2.0325	.20136	.20052
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18902	1.0911	.40988	.19773	.32737	3.1190	.20979	1.9166
Stddev	.00012	.0248	.00119	.00049	.00046	.0043	.00059	.0236
%RSD	.06225	2.2749	.29058	.24596	.13998	.13915	.28023	1.2304
#1	.18906	1.0656	.40852	.19817	.32790	3.1146	.21040	1.9081
#2	.18912	1.1152	.41075	.19721	.32710	3.1190	.20922	1.9433
#3	.18889	1.0927	.41036	.19783	.32711	3.1233	.20974	1.8985
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49279	.07375	2.8750	.30595	.19559	9.7633	.40133	.31474
Stddev	.00107	.00088	.0031	.00254	.00035	.0446	.00147	.00913
%RSD	.21650	1.1903	.10645	.82888	.18077	.45718	.36721	2.9002
#1	.49324	.07440	2.8785	.30867	.19528	9.7342	.39970	.32019
#2	.49158	.07408	2.8728	.30553	.19552	9.7409	.40171	.31984
#3	.49356	.07275	2.8737	.30365	.19598	9.8147	.40257	.30421
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7173	.95442	.66765	.21047	.21707	5.724	.21896	F 5.8206
Stddev	.0150	.01019	.00198	.00360	.00074	.010	.00098	.3812
%RSD	.15423	1.0679	.29639	1.7113	.34035	.1787	.44585	6.5492
#1	9.7073	.94410	.66691	.20633	.21688	5.725	.21908	6.1576
#2	9.7101	.96448	.66614	.21216	.21789	5.713	.21793	5.8974
#3	9.7345	.95468	.66989	.21292	.21645	5.733	.21987	5.4069

Sample Name: 200.7 IDOC-1 Acquired: 7/10/2019 13:20:34 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.1449
Stddev 4.4518
%RSD 62.308

#1 11.455
#2 7.4153
#3 2.5640

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.7	23602.	1847.4	30.631	2059.8
Stddev	3.7	63.	5.0	.444	4.7
%RSD	.18430	.26701	.27097	1.4500	.22968

#1	2002.5	23558.	1844.0	30.141	2054.3
#2	2009.1	23674.	1853.1	30.745	2062.6
#3	2008.7	23573.	1845.0	31.007	2062.4

Sample Name: 200.7 IDOC-2 Acquired: 7/10/2019 13:24:43 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77163	1.9988	.97550	2.0184	.80442	2.0116	.19932	.19932	.18897
Stddev	.00296	.0026	.00356	.0040	.00708	.0517	.00190	.00185	.00052
%RSD	.38341	.12776	.36488	.19799	.88002	2.5696	.95451	.92861	.27648

#1	.77421	2.0016	.97752	2.0155	.80498	1.9710	.19719	.19718	.18840
#2	.76840	1.9965	.97759	2.0167	.79708	2.0698	.20085	.20033	.18944
#3	.77227	1.9984	.97139	2.0229	.81121	1.9940	.19991	.20044	.18906

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1053	.40677	.19775	.32737	3.0925	.20829	1.8941	.49434	.07308
Stddev	.0288	.00456	.00018	.00131	.0381	.00251	.0523	.00054	.00137
%RSD	2.6060	1.1211	.08987	.40089	1.2304	1.2047	2.7595	.10980	1.8726

#1	1.1208	.40151	.19764	.32693	3.0491	.20546	1.8373	.49485	.07150
#2	1.0720	.40960	.19796	.32634	3.1203	.20915	1.9050	.49377	.07373
#3	1.1230	.40920	.19767	.32885	3.1081	.21025	1.9401	.49440	.07400

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8782	.30372	.19576	9.7300	.39999	.30702	9.6913	.93813	.66636
Stddev	.0405	.00287	.00039	.1255	.00119	.00472	.0046	.00579	.00121
%RSD	1.4083	.94567	.19997	1.2894	.29787	1.5377	.04721	.61768	.18221

#1	2.8367	.30043	.19580	9.6321	.40134	.31182	9.6959	.93721	.66718
#2	2.9177	.30574	.19612	9.6865	.39956	.30685	9.6867	.94434	.66496
#3	2.8802	.30499	.19534	9.8715	.39908	.30238	9.6912	.93286	.66694

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20745	.21843	5.695	.21834	5.7185	6.2961
Stddev	.00293	.00212	.013	.00050	.5395	5.8084
%RSD	1.4128	.96901	.2300	.22806	9.4348	92.253

#1	.20908	.21679	5.680	.21824	5.1528	11.992
#2	.20920	.22082	5.700	.21888	5.7754	.38159
#3	.20406	.21767	5.705	.21790	6.2274	6.5147

Sample Name: 200.7 IDOC-2 Acquired: 7/10/2019 13:24:43 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.3	23668.	1848.1	30.693	2060.2
Stddev	9.4	215.	13.0	1.037	5.8
%RSD	.46756	.90843	.70465	3.3787	.27963
#1	1994.5	23912.	1847.0	31.568	2055.5
#2	2011.2	23506.	1835.6	29.548	2058.5
#3	2010.3	23585.	1861.6	30.964	2066.6

Sample Name: 200.7 IDOC-3 Acquired: 7/10/2019 13:28:51 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77559	1.9975	.97181	2.0182	.80725	1.9087	.19370	.19531
Stddev	.00225	.0043	.00227	.0098	.00554	.0784	.00614	.00931
%RSD	.28978	.21737	.23317	.48656	.68623	4.1098	3.1693	4.7693
#1	.77786	1.9949	.96974	2.0295	.81306	1.9489	.19681	.20053
#2	.77554	2.0025	.97146	2.0118	.80202	1.9588	.19767	.20085
#3	.77337	1.9950	.97423	2.0133	.80668	1.8183	.18663	.18456
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18823	1.1058	.39843	.19679	.32805	3.0327	.20382	1.8326
Stddev	.00056	.0343	.01836	.00046	.00083	.1415	.00962	.0213
%RSD	.29740	3.1057	4.6076	.23512	.25389	4.6654	4.7182	1.1638
#1	.18818	1.1201	.40895	.19693	.32846	3.1235	.20946	1.8167
#2	.18769	1.1307	.40909	.19628	.32709	3.1049	.20928	1.8244
#3	.18881	1.0666	.37723	.19717	.32859	2.8697	.19271	1.8569
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49255	.07074	2.7634	.29721	.19497	9.4311	.40095	.29152
Stddev	.00058	.00267	.0979	.01256	.00028	.3215	.00124	.02237
%RSD	.11778	3.7795	3.5428	4.2272	.14556	3.4093	.30830	7.6722
#1	.49317	.07315	2.8144	.30491	.19490	9.5424	.40237	.27898
#2	.49202	.07119	2.8252	.30402	.19473	9.6821	.40024	.31734
#3	.49247	.06786	2.6505	.28272	.19528	9.0687	.40023	.27824
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6407	.94979	.66263	.20863	.21656	F 5.690	.21800	F 4.9511
Stddev	.0154	.01848	.00197	.00274	.00659	.017	.00109	1.7756
%RSD	.15980	1.9452	.29779	1.3114	3.0410	.3017	.50203	35.862
#1	9.6583	.95621	.66182	.20567	.21200	5.693	.21675	5.9042
#2	9.6342	.96419	.66488	.20915	.22411	5.671	.21848	6.0465
#3	9.6297	.92896	.66119	.21107	.21357	5.705	.21877	2.9025

Sample Name: 200.7 IDOC-3 Acquired: 7/10/2019 13:28:51 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 7.5587
 Stddev 5.8964
 %RSD 78.007

#1 12.290
 #2 .95300
 #3 9.4331

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.4	24246.	1839.6	30.986	2069.6
Stddev	5.1	943.	7.0	.292	1.8
%RSD	.25220	3.8876	.38321	.94281	.08553

#1	2004.9	23615.	1833.3	30.827	2068.3
#2	2014.8	23794.	1838.4	31.323	2071.6
#3	2011.6	25330.	1847.2	30.807	2068.8

Sample Name: 200.7 IDOC-4 Acquired: 7/10/2019 13:32:56 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77852	2.0198	.98041	2.0334	.81837	2.0271	.20287
Stddev	.00699	.0023	.00436	.0109	.00379	.0402	.00386
%RSD	.89809	.11433	.44502	.53810	.46349	1.9852	1.9025

#1	.78273	2.0214	.98375	2.0298	.81637	2.0140	.20113
#2	.78238	2.0171	.97548	2.0456	.82275	1.9950	.20019
#3	.77045	2.0208	.98201	2.0247	.81601	2.0722	.20729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20335	.19029	1.0950	.41764	.19847	.33068	3.1605
Stddev	.00355	.00059	.0121	.00571	.00081	.00120	.0522
%RSD	1.7449	.30989	1.1041	1.3675	.41027	.36419	1.6526

#1	.20131	.19097	1.0813	.41378	.19928	.33132	3.1306
#2	.20129	.18989	1.1039	.41495	.19765	.32929	3.1300
#3	.20744	.19002	1.0999	.42420	.19849	.33144	3.2208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21295	1.9791	.49611	.07410	2.9036	.31287	.19607
Stddev	.00312	.0183	.00200	.00083	.0653	.00578	.00073
%RSD	1.4629	.92493	.40326	1.1210	2.2504	1.8489	.37230

#1	.21132	1.9877	.49837	.07375	2.8642	.30809	.19675
#2	.21099	1.9581	.49541	.07351	2.8677	.31123	.19530
#3	.21654	1.9916	.49456	.07505	2.9791	.31930	.19618

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8766	.40430	.32125	9.7469	.95763	.67024	.20900
Stddev	.2682	.00053	.02902	.0454	.01090	.00179	.00249
%RSD	2.7159	.13146	9.0339	.46635	1.1381	.26727	1.1895

#1	9.7227	.40420	.30821	9.7940	.95053	.66984	.21176
#2	9.7208	.40383	.30104	9.7033	.97018	.66868	.20830
#3	10.186	.40488	.35451	9.7434	.95218	.67220	.20694

Sample Name: 200.7 IDOC-4 Acquired: 7/10/2019 13:32:56 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21888	5.777	.21913	F 6.4565	F<.00000
Stddev	.00164	.018	.00147	.4744	4.3722
%RSD	.74973	.3076	.67172	7.3475	285.42

#1	.21797	5.793	.21764	6.2016	1.5575
#2	.22078	5.758	.22059	6.1641	.38159
#3	.21790	5.780	.21915	7.0039	-6.5345

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.6	23386.	1845.9	30.220	2072.3
Stddev	6.9	316.	20.0	1.411	12.6
%RSD	.34132	1.3497	1.0858	4.6703	.60872

#1	2008.5	23582.	1843.5	30.659	2061.2
#2	2022.1	23553.	1827.1	28.641	2086.0
#3	2013.2	23021.	1867.0	31.359	2069.6

Sample Name: PB121256BL Acquired: 7/10/2019 13:37:00 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00110	.00212	-.00031	-.00154	.00256	.03592	.00049	-.00003
Stddev	.00239	.00149	.00075	.00477	.00117	.01385	.00037	.00006
%RSD	217.67	70.270	242.35	309.60	45.705	38.551	76.131	214.90

#1	-.00061	.00126	-.00038	.00268	.00377	.04904	.00091	-.00004
#2	-.00370	.00384	-.00102	-.00058	.00144	.03727	.00018	-.00008
#3	.00101	.00126	.00048	-.00672	.00245	.02144	.00038	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00025	.01400	.00061	.00028	-.00008	.00031	.00005	-.02273
Stddev	.00013	.01956	.00044	.00025	.00016	.00090	.00001	.10224
%RSD	53.029	139.72	72.261	90.787	190.04	291.67	16.054	449.81

#1	-.00016	.00389	.00104	.00027	.00001	.00133	.00006	-.08615
#2	-.00041	.03654	.00016	.00003	.00000	.00000	.00005	-.07725
#3	-.00019	.00156	.00064	.00054	-.00027	-.00040	.00005	.09521

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	.00053	-.13878	.00031	-.00034	-.11472	-.00020	-.01765
Stddev	.00034	.00020	.01027	.00068	.00007	.03365	.00029	.01909
%RSD	142.69	37.826	7.3996	219.20	19.402	29.332	150.32	108.17

#1	.00015	.00067	-.13459	-.00009	-.00036	-.13269	-.00047	.00373
#2	-.00046	.00030	-.15048	-.00007	-.00027	-.07590	.00011	-.03298
#3	-.00041	.00062	-.13127	.00110	-.00039	-.13557	-.00023	-.02369

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00893	-.00488	-.00115	.00156	-.00674	-.0015	-.00003	5.3371
Stddev	.00418	.00338	.00107	.00478	.00293	.0026	.00014	.5468
%RSD	46.848	69.241	92.989	305.50	43.562	168.3	456.84	10.245

#1	-.00690	-.00164	-.00071	.00641	-.00741	-.0043	.00011	5.9636
#2	-.01375	-.00839	-.00037	.00142	-.00928	-.0012	-.00016	5.0919
#3	-.00615	-.00463	-.00237	-.00314	-.00352	.0008	-.00004	4.9559

Sample Name: PB121256BL Acquired: 7/10/2019 13:37:00 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <.00000
Stddev 1.5906
%RSD 10.561

#1 -16.353
#2 -15.546
#3 -13.285

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.2	23308.	1870.9	30.446	2090.0
Stddev	5.2	493.	12.1	.394	7.1
%RSD	.25829	2.1149	.64626	1.2928	.33757

#1	2005.6	22739.	1859.3	30.864	2083.3
#2	2009.2	23597.	1870.0	30.082	2089.3
#3	2015.9	23588.	1883.4	30.393	2097.4

Sample Name: PB121256BS Acquired: 7/10/2019 13:41:27 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79386	2.0530	1.0000	2.0803	.83343	2.0192	.20535	.20561
Stddev	.00373	.0050	.0003	.0066	.00206	.0112	.00246	.00046
%RSD	.46954	.24526	.02710	.31763	.24704	.55669	1.1994	.22537
#1	.79699	2.0534	.99972	2.0846	.83563	2.0067	.20269	.20615
#2	.78974	2.0478	1.0001	2.0727	.83309	2.0224	.20755	.20532
#3	.79485	2.0579	1.0002	2.0836	.83156	2.0285	.20582	.20537
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19385	1.1266	.42218	.20260	.33708	3.1979	.21469	1.9741
Stddev	.00062	.0245	.00037	.00069	.00041	.0076	.00087	.0515
%RSD	.31792	2.1736	.08706	.34131	.12060	.23778	.40695	2.6091
#1	.19409	1.1153	.42229	.20340	.33751	3.1893	.21473	2.0191
#2	.19431	1.1098	.42177	.20228	.33703	3.2005	.21380	1.9852
#3	.19315	1.1547	.42248	.20214	.33671	3.2039	.21555	1.9179
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50765	.07631	2.9542	.31470	.20069	10.053	.41069	.30718
Stddev	.00290	.00071	.0343	.00239	.00056	.118	.00135	.02309
%RSD	.57102	.93348	1.1610	.75965	.27983	1.1768	.32826	7.5182
#1	.50992	.07680	2.9195	.31409	.20121	9.9179	.41206	.28485
#2	.50864	.07664	2.9881	.31267	.20078	10.137	.41063	.33097
#3	.50438	.07549	2.9549	.31733	.20009	10.104	.40937	.30572
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8835	.96022	.67953	.21430	.22196	5.881	.22546	F 5.1689
Stddev	.0753	.00366	.00157	.00283	.00449	.015	.00082	.1341
%RSD	.76207	.38119	.23157	1.3220	2.0250	.2544	.36249	2.5934
#1	9.9134	.95659	.67919	.21105	.21737	5.892	.22462	5.2224
#2	9.9393	.96391	.68125	.21563	.22636	5.887	.22626	5.0163
#3	9.7978	.96016	.67815	.21623	.22214	5.864	.22551	5.2679

Sample Name: PB121256BS Acquired: 7/10/2019 13:41:27 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 13.079
Stddev 9.452
%RSD 72.269

#1 15.450
#2 2.6672
#3 21.120

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.9	23486.	1834.1	30.222	2065.1
Stddev	6.1	35.	8.0	1.000	7.8
%RSD	.30538	.14700	.43729	3.3076	.37854

#1	1999.9	23512.	1826.7	31.370	2057.9
#2	2011.3	23447.	1833.2	29.548	2063.9
#3	2009.5	23500.	1842.6	29.748	2073.4

Sample Name: PB121259BL Acquired: 7/10/2019 13:45:33 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00043	.00116	-.00015	-.00151	.00241	.02367	.00092
Stddev	.00475	.00100	.00062	.00327	.00684	.01219	.00027
%RSD	1113.8	85.758	409.91	215.61	283.63	51.505	28.973

#1	-.00384	.00007	-.00035	.00225	.00468	.03555	.00077
#2	.00499	.00204	.00055	-.00326	.00782	.02428	.00123
#3	-.00244	.00138	-.00065	-.00354	-.00527	.01119	.00077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00013	.00592	.00056	.00022	.00041	-.00057
Stddev	.00012	.00013	.01537	.00053	.00023	.00062	.00038
%RSD	488.54	102.90	259.63	94.576	107.66	152.82	66.009

#1	-.00005	-.00025	.01382	.00067	.00040	-.00008	-.00091
#2	-.00004	.00001	.01574	.00103	.00030	.00110	-.00064
#3	.00017	-.00014	-.01179	-.00002	-.00005	.00020	-.00016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.14666	.00040	.00008	-.15847	.00044	-.00019
Stddev	.00004	.01987	.00034	.00061	.02071	.00041	.00013
%RSD	121.21	13.545	85.693	720.81	13.068	93.636	67.348

#1	.00005	-.12395	.00077	.00055	-.18235	.00037	-.00013
#2	-.00001	-.16081	.00012	.00031	-.14767	.00088	-.00033
#3	.00005	-.15523	.00030	-.00061	-.14540	.00007	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.15986	-.00002	-.01147	F -.01092	-.00813	-.00182	.00236
Stddev	.08593	.00045	.01719	.00767	.00369	.00128	.00429
%RSD	53.756	1969.8	149.90	70.244	45.429	70.036	181.93

#1	-.25904	-.00014	-.01056	-.01028	-.00413	-.00327	.00689
#2	-.11289	.00047	-.02910	-.01888	-.00884	-.00088	-.00163
#3	-.10764	-.00040	.00525	-.00359	-.01141	-.00131	.00181

Sample Name: PB121259BL Acquired: 7/10/2019 13:45:33 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00617	-.0020	.00011	F 3.8431	F<.00000
Stddev	.00221	.0024	.00016	1.1023	3.7135
%RSD	35.831	122.4	142.30	28.683	14.471

#1	-.00856	-.0020	-.00007	2.6258	-25.330
#2	-.00575	.0004	.00019	4.1298	-29.529
#3	-.00420	-.0044	.00020	4.7738	-22.125

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.0	24052.	1857.5	31.443	2091.8
Stddev	1.9	639.	16.4	1.519	4.7
%RSD	.09647	2.6586	.88259	4.8292	.22610

#1	2013.7	24697.	1839.0	30.691	2086.4
#2	2017.2	24042.	1863.3	30.448	2094.9
#3	2014.0	23418.	1870.3	33.191	2094.2

Sample Name: PB121259BS Acquired: 7/10/2019 13:49:59 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75300	1.9529	.94978	1.8909	.78660	2.0000	.19976	.19027
Stddev	.00509	.0023	.00233	.0043	.00176	.0461	.00180	.00086
%RSD	.67650	.11855	.24515	.22912	.22407	2.3068	.89966	.45178
#1	.75816	1.9502	.94861	1.8893	.78741	1.9492	.19791	.18928
#2	.75287	1.9542	.94827	1.8958	.78458	2.0392	.20150	.19071
#3	.74797	1.9542	.95247	1.8876	.78782	2.0117	.19986	.19082
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18201	1.1010	.40911	.19553	.31816	3.0661	.20575	1.9864
Stddev	.00027	.0102	.00252	.00030	.00081	.0094	.00024	.0365
%RSD	.14771	.92957	.61717	.15579	.25338	.30552	.11734	1.8361
#1	.18185	1.0966	.40642	.19538	.31723	3.0555	.20587	1.9507
#2	.18187	1.0937	.41143	.19533	.31869	3.0693	.20592	2.0236
#3	.18232	1.1127	.40948	.19588	.31855	3.0733	.20548	1.9849
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48698	.07077	2.8515	.30566	.19077	9.7039	.39831	.28584
Stddev	.00210	.00037	.0284	.00192	.00006	.1576	.00162	.04087
%RSD	.43062	.51723	.99434	.62667	.03176	1.6244	.40744	14.297
#1	.48938	.07069	2.8273	.30766	.19074	9.5219	.39649	.30319
#2	.48547	.07045	2.8827	.30385	.19084	9.7994	.39882	.23917
#3	.48610	.07117	2.8446	.30548	.19073	9.7903	.39961	.31518
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.0999	.90505	.65046	.20443	.21260	5.540	.21736	F 5.6434
Stddev	.0255	.00890	.00069	.00237	.00360	.009	.00069	.5087
%RSD	.62089	.98363	.10610	1.1599	1.6924	.1556	.31682	9.0136
#1	4.0706	.89966	.65105	.20189	.21154	5.550	.21672	6.0685
#2	4.1167	.90017	.64970	.20484	.20965	5.533	.21727	5.0798
#3	4.1124	.91533	.65064	.20658	.21661	5.537	.21809	5.7817

Sample Name: PB121259BS Acquired: 7/10/2019 13:49:59 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 5.8326
 Stddev 10.294
 %RSD 176.49

#1 -2.9394
 #2 17.165
 #3 3.2723

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.8	23523.	1854.3	30.214	2052.5
Stddev	2.8	96.	6.0	1.936	4.2
%RSD	.14060	.40835	.32381	6.4095	.20294

#1	1999.8	23568.	1847.4	32.334	2048.3
#2	2003.4	23413.	1858.5	28.539	2056.6
#3	2005.3	23589.	1856.9	29.768	2052.7

Sample Name: PB121259TB Acquired: 7/10/2019 13:54:06 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00093	-.00051	.00108	.00043	.00600	.02573	.00045	-.00006
Stddev	.00232	.00145	.00083	.00223	.00218	.02006	.00113	.00007
%RSD	249.39	281.45	77.211	513.71	36.307	77.960	248.59	114.10
#1	-.00002	-.00008	.00015	.00066	.00374	.04573	.00064	-.00011
#2	.00079	.00067	.00134	.00254	.00808	.02586	-.00075	-.00009
#3	-.00357	-.00213	.00176	-.00190	.00617	.00561	.00147	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00059	.04837	.00099	-.00006	.00002	.00256	.00035	-.05020
Stddev	.00003	.03999	.00009	.00026	.00021	.00049	.00007	.06698
%RSD	4.9453	82.669	9.5830	434.19	870.34	19.182	21.048	133.44
#1	-.00059	.02806	.00095	.00002	-.00015	.00247	.00033	.01701
#2	-.00056	.02261	.00110	-.00035	.00026	.00212	.00044	-.11696
#3	-.00062	.09444	.00092	.00015	-.00003	.00309	.00030	-.05065
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00120	F 313.16	.00034	.01386	-.11584	-.00020	-.01230
Stddev	.00046	.00067	1.27	.00013	.00011	.05486	.00023	.01444
%RSD	90.315	55.403	.40666	37.171	.77404	47.357	116.09	117.36
#1	.00099	.00052	312.49	.00023	.01378	-.17804	-.00001	.00364
#2	.00008	.00186	312.37	.00048	.01398	-.07432	-.00013	-.02450
#3	.00045	.00122	314.63	.00032	.01380	-.09518	-.00045	-.01604
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	-.00110	-.00073	.00237	-.00308	-.0036	.00010	6.4867
Stddev	.00032	.00575	.00074	.00204	.00217	.0004	.00006	.0384
%RSD	34.405	523.37	100.88	86.138	70.590	12.09	64.992	.59213
#1	.00088	-.00059	-.00140	.00343	-.00485	-.0040	.00014	6.4729
#2	.00064	.00438	.00006	.00002	-.00373	-.0032	.00002	6.5301
#3	.00127	-.00709	-.00085	.00366	-.00065	-.0037	.00013	6.4571

Sample Name: PB121259TB Acquired: 7/10/2019 13:54:06 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <.00000
Stddev 4.8314
%RSD 8.7717

#1 -55.149
#2 -50.213
#3 -59.875

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.0	22911.	1882.6	30.353	1875.5
Stddev	6.6	69.	16.6	1.116	5.0
%RSD	.33990	.30274	.88431	3.6767	.26543

#1	1943.9	22837.	1870.6	30.721	1872.0
#2	1936.0	22922.	1875.5	31.239	1873.2
#3	1949.1	22975.	1901.6	29.100	1881.2

Sample Name: CCV02 Acquired: 7/10/2019 13:58:34 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1051	5.0667	5.0364	5.1114	5.1405	10.168	10.042
Stddev	.0408	.0441	.0419	.0413	.0263	.071	.019
%RSD	.79887	.87027	.83261	.80850	.51128	.70178	.19157

#1	5.1212	5.0754	5.0447	5.1338	5.1478	10.092	10.029
#2	5.0587	5.0189	4.9909	5.0637	5.1114	10.233	10.064
#3	5.1353	5.1058	5.0735	5.1367	5.1624	10.179	10.033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25031	2.4905	26.375	1.0106	2.5237	1.2852	5.0545
Stddev	.00042	.0194	.086	.0004	.0245	.0082	.0044
%RSD	.16762	.77895	.32627	.04369	.97262	.63755	.08635

#1	.25010	2.4953	26.322	1.0102	2.5291	1.2871	5.0499
#2	.25079	2.4691	26.329	1.0105	2.4969	1.2762	5.0549
#3	.25003	2.5070	26.474	1.0111	2.5451	1.2923	5.0586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5545	24.849	2.5100	1.2652	25.149	2.5144	2.4955
Stddev	.0011	.071	.0196	.0033	.068	.0009	.0237
%RSD	.04137	.28553	.78069	.26422	.27054	.03503	.94885

#1	2.5557	24.809	2.5146	1.2666	25.072	2.5146	2.5035
#2	2.5537	24.931	2.4885	1.2676	25.175	2.5134	2.4689
#3	2.5541	24.808	2.5269	1.2614	25.200	2.5151	2.5142

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.203	5.1277	5.0328	5.0104	5.2636	5.0273	5.2399
Stddev	.119	.0343	.0595	.0377	.0444	.0422	.0075
%RSD	.47410	.66981	1.1817	.75217	.84256	.83935	.14277

#1	25.176	5.1412	4.9999	5.0258	5.2728	5.0419	5.2327
#2	25.334	5.0886	5.1014	4.9674	5.2154	4.9797	5.2394
#3	25.100	5.1531	4.9970	5.0379	5.3026	5.0602	5.2477

Sample Name: CCV02 Acquired: 7/10/2019 13:58:34 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2525	5.182	5.4205	F 5.8074	F<.00000
Stddev	.0222	.060	.0246	.4106	1.9783
%RSD	.42218	1.153	.45454	7.0708	14.533
#1	5.2403	5.184	5.4251	6.2766	-15.059
#2	5.2391	5.122	5.3939	5.6322	-11.358
#3	5.2781	5.241	5.4425	5.5134	-14.420
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.3	23166.	1853.1	30.492	1899.1
Stddev	8.9	20.	9.6	1.621	11.8
%RSD	.45391	.08795	.51549	5.3151	.62220
#1	1965.2	23185.	1852.6	31.297	1895.0
#2	1979.5	23144.	1862.8	31.553	1912.4
#3	1963.1	23170.	1843.8	28.626	1889.8

Sample Name: CCB02 Acquired: 7/10/2019 14:02:32 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00066	.00152	-.00122	-.00079	.00293	F .03123	.00025
Stddev	.00383	.00115	.00063	.00468	.00146	.03716	.00070
%RSD	577.55	75.845	51.877	594.60	49.832	119.00	276.25

#1	-.00371	.00147	-.00097	.00165	.00235	.05847	.00011
#2	-.00192	.00269	-.00194	-.00618	.00460	.04631	-.00036
#3	.00364	.00039	-.00075	.00217	.00185	-.01110	.00101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00016	.02291	.00043	.00026	.00047	.00025
Stddev	.00009	.00012	.01863	.00081	.00015	.00040	.00044
%RSD	199.29	74.607	81.304	189.90	56.908	83.904	176.64

#1	-.00006	-.00020	.01073	.00136	.00021	.00042	-.00007
#2	.00012	-.00026	.01364	.00010	.00015	.00089	.00006
#3	.00007	-.00003	.04436	-.00017	.00043	.00010	.00075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.01619	.00053	.00021	-.10948	-.00001	-.00024
Stddev	.00004	.06565	.00030	.00060	.02175	.00051	.00003
%RSD	58.805	405.38	57.650	282.29	19.863	9731.0	13.281

#1	.00007	-.07558	.00027	.00044	-.12319	.00045	-.00021
#2	.00003	.05430	.00086	.00067	-.08441	-.00056	-.00027
#3	.00011	-.02730	.00046	-.00047	-.12085	.00009	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.10074	.00091	.00845	-.00489	-.00130	-.00146	.00147
Stddev	.10569	.00019	.01054	.00722	.00396	.00054	.00050
%RSD	104.92	20.426	124.68	147.72	305.37	36.622	33.739

#1	-.18708	.00112	.01439	-.01262	.00169	-.00199	.00150
#2	.01713	.00087	-.00372	.00167	.00021	-.00092	.00096
#3	-.13227	.00075	.01469	-.00371	-.00580	-.00148	.00196

Sample Name: CCB02 Acquired: 7/10/2019 14:02:32 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00460	-.0024	.00017	F 6.2971	F<.00000
Stddev	.00308	.0024	.00013	.8275	4.3536
%RSD	66.942	102.4	77.381	13.141	19.015

#1	-.00659	-.0027	.00025	6.2467	-27.666
#2	-.00615	-.0047	.00002	7.1487	-21.884
#3	-.00105	.0002	.00023	5.4960	-19.137

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.4	23057.	1850.8	29.375	2083.4
Stddev	9.9	585.	5.6	1.374	8.1
%RSD	.49828	2.5381	.29988	4.6787	.38859

#1	1984.9	22981.	1850.2	29.452	2074.5
#2	2001.9	22514.	1856.6	30.709	2090.3
#3	2002.4	23677.	1845.5	27.964	2085.3

Sample Name: LR CHECK 1 Acquired: 7/10/2019 14:20:08 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.24994	-.11987	.10245	-.41136	-.06846	1881.2	.01254	.04059
Stddev	.00896	.00338	.00407	.00846	.02071	10.3	.00020	.00052
%RSD	3.5833	2.8206	3.9685	2.0562	30.255	.54953	1.6049	1.2770

#1	-.24087	-.12294	.10314	-.41167	-.08424	1889.3	.01256	.04004
#2	-.25878	-.11625	.10613	-.40275	-.07613	1884.8	.01272	.04107
#3	-.25017	-.12043	.09808	-.41966	-.04501	1869.6	.01232	.04066

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01576	1787.7	-.04715	.07930	-.06667	969.95	-.02503	1933.6
Stddev	.00105	8.7	.00032	.00047	.00038	3.53	.00027	10.5
%RSD	6.6415	.48806	.67362	.59624	.57147	.36424	1.0902	.54086

#1	.01686	1787.3	-.04745	.07891	-.06697	973.87	-.02499	1944.8
#2	.01477	1779.2	-.04718	.07915	-.06624	967.01	-.02478	1931.9
#3	.01564	1796.6	-.04681	.07982	-.06679	968.97	-.02532	1924.1

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.16998	-.20980	1671.3	.00008	.06589	1001.9	-.01868	-.41396
Stddev	.00146	.00205	3.4	.00121	.00076	5.6	.00175	.02705
%RSD	.85828	.97731	.20345	1433.3	1.1501	.56106	9.3428	6.5350

#1	-.17091	-.20765	1671.8	-.00127	.06652	1006.6	-.01730	-.44391
#2	-.17074	-.21003	1667.7	.00104	.06505	1003.4	-.01811	-.40667
#3	-.16830	-.21173	1674.5	.00049	.06612	995.70	-.02064	-.39130

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33537	.01321	-.01534	-.05873	.02872	.1275	-1.0522	13.034
Stddev	.03364	.00330	.00321	.00477	.00260	.0085	.0036	.128
%RSD	10.031	24.991	20.943	8.1215	9.0386	6.692	.34561	.98180

#1	.36440	.01344	-.01233	-.05326	.03144	.1340	-1.0562	13.062
#2	.34321	.01638	-.01872	-.06202	.02846	.1306	-1.0491	12.894
#3	.29850	.00979	-.01498	-.06092	.02627	.1178	-1.0512	13.145

Sample Name: LR CHECK 1 Acquired: 7/10/2019 14:20:08 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 4697.8
Stddev 26.1
%RSD .55620

#1 4694.1
#2 4673.6
#3 4725.5

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1542.0	17837.	1663.9	21.581	1044.9
Stddev	4.0	64.	13.1	2.934	5.3
%RSD	.25981	.35751	.78710	13.596	.51057

#1	1539.6	17765.	1664.6	20.242	1038.7
#2	1539.7	17857.	1676.7	24.945	1047.8
#3	1546.6	17888.	1650.5	19.555	1048.1

Sample Name: LR CHECK 2 Acquired: 7/10/2019 14:24:47 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03536	-.01565	268.21	.07461	-.36019	-.11533	108.21	-.00178
Stddev	.00618	.00319	.75	.01334	.01179	.02082	.35	.00004
%RSD	17.474	20.369	.27943	17.876	3.2726	18.056	.31947	2.0891
#1	-.03012	-.01614	268.43	.08999	-.36707	-.10270	108.33	-.00175
#2	-.04217	-.01857	267.37	.06742	-.36692	-.10393	107.82	-.00177
#3	-.03378	-.01225	268.82	.06640	-.34658	-.13937	108.48	-.00182
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02247	.45089	-.12302	-.01398	271.73	-.77019	49.054	-.17983
Stddev	.00009	.04024	.00119	.00021	2.22	.00684	.483	.02250
%RSD	.41152	8.9250	.96932	1.5111	.81779	.88869	.98497	12.512
#1	-.02248	.41463	-.12166	-.01422	269.25	-.76250	48.579	-.20580
#2	-.02256	.44386	-.12390	-.01382	272.37	-.77246	49.545	-.16601
#3	-.02238	.49419	-.12351	-.01391	273.55	-.77562	49.036	-.16769
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.574	.00665	.59580	-.29988	32.217	.49706	-.01977	.00398
Stddev	.051	.00105	.00608	.00094	.004	.12925	.00021	.01514
%RSD	.09420	15.798	1.0210	.31461	.01235	26.003	1.0388	380.79
#1	54.526	.00776	.59901	-.29888	32.213	.52551	-.01955	-.00746
#2	54.568	.00567	.59960	-.30003	32.221	.60972	-.01980	.02115
#3	54.628	.00651	.58878	-.30075	32.217	.35596	-.01996	-.00176
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13982	.01868	-.00470	.02308	-.00499	.1964	.00133	5.3655
Stddev	.01108	.00806	.00145	.00213	.00318	.0014	.00008	.1557
%RSD	7.9256	43.165	30.915	9.2197	63.786	.7239	5.7163	2.9019
#1	.15024	.02203	-.00418	.02534	-.00807	.1949	.00141	5.5094
#2	.12818	.02452	-.00358	.02279	-.00519	.1977	.00132	5.3868
#3	.14102	.00948	-.00634	.02111	-.00171	.1966	.00126	5.2002

Sample Name: LR CHECK 2 Acquired: 7/10/2019 14:24:47 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <.00000
Stddev 5.0039
%RSD 19.374

#1 -26.747
#2 -30.309
#3 -20.429

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.2	24509.	1852.8	29.021	2014.1
Stddev	1.9	41.	25.4	1.067	2.9
%RSD	.16722	.16562	1.3721	3.6758	.14285

#1	1167.2	24550.	1844.8	28.764	2012.4
#2	1163.3	24469.	1832.3	28.107	2012.6
#3	1165.1	24507.	1881.3	30.193	2017.4

Sample Name: K3626-01 Acquired: 7/10/2019 14:29:25 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.04270	-.27068	.14018	-.06337	-.05823	217.02	.49818	.01885
Stddev	.00210	.00024	.00113	.00497	.00487	1.61	.00310	.00024
%RSD	4.9221	.08750	.80522	7.8370	8.3554	.74218	.62252	1.2723

#1	-.04168	-.27052	.13900	-.05781	-.05488	215.22	.49467	.01897
#2	-.04512	-.27095	.14028	-.06491	-.05599	218.34	.50055	.01900
#3	-.04131	-.27056	.14125	-.06738	-.06381	217.50	.49931	.01857

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01519	55.745	.20993	.63242	.87959	378.15	11.515	71.611
Stddev	.00011	.283	.00052	.00304	.00141	1.43	.026	.625
%RSD	.73340	.50843	.24652	.48031	.16082	.37941	.22448	.87313

#1	.01508	55.665	.21029	.62893	.87802	378.62	11.533	70.893
#2	.01531	55.510	.20933	.63446	.88077	376.54	11.526	71.909
#3	.01518	56.060	.21016	.63388	.87998	379.29	11.485	72.032

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34987	-.06089	9.9537	1.2532	1.3881	7.5093	-.00323	.20290
Stddev	.00201	.00052	.0719	.0033	.0019	.0922	.00009	.00862
%RSD	.57453	.85859	.72209	.26568	.13528	1.2284	2.8213	4.2500

#1	.35092	-.06045	9.8805	1.2542	1.3869	7.4214	-.00333	.20990
#2	.35114	-.06146	10.024	1.2495	1.3903	7.6053	-.00316	.19327
#3	.34755	-.06075	9.9565	1.2560	1.3871	7.5011	-.00319	.20554

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8944	2.4384	.01120	F 15.867	.17239	F 13.09	-.17594	<.00000
Stddev	.0105	.0102	.00166	.079	.00258	.01	.00090	.17681
%RSD	.21411	.41979	14.836	.49700	1.4970	.0940	.51207	.75648

#1	4.9021	2.4473	.01221	15.874	.17105	13.11	-.17611	-23.367
#2	4.8985	2.4272	.01211	15.785	.17536	13.09	-.17496	-23.552
#3	4.8824	2.4407	.00929	15.942	.17075	13.09	-.17674	-23.198

Sample Name: K3626-01 Acquired: 7/10/2019 14:29:25 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3474.4
 Stddev 32.8
 %RSD .94304

#1 3443.6
 #2 3470.7
 #3 3508.9

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3528.2	41705.	3484.7	28.757	1671.5
Stddev	9.5	70.	28.6	1.356	2.2
%RSD	.26907	.16830	.82210	4.7153	.13087

#1	3521.9	41624.	3462.4	28.264	1669.0
#2	3539.2	41750.	3517.0	30.291	1673.0
#3	3523.7	41740.	3474.8	27.717	1672.4

Sample Name: K3626-03 Acquired: 7/10/2019 14:33:57 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00102	-.06784	.08236	-.00995	-.03545	86.123	.37524	.00984
Stddev	.00202	.00282	.00139	.00090	.00306	.728	.00244	.00021
%RSD	198.32	4.1510	1.6825	9.0196	8.6392	.84482	.65065	2.1260
#1	-.00203	-.06476	.08224	-.00948	-.03256	85.631	.37518	.00994
#2	.00131	-.07029	.08380	-.00939	-.03515	85.778	.37282	.00998
#3	-.00234	-.06846	.08104	-.01099	-.03866	86.958	.37771	.00960
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00394	39.198	.13061	.15616	.22616	205.60	3.2974	30.821
Stddev	.00019	.207	.00051	.00077	.00025	.94	.0018	.260
%RSD	4.7636	.52830	.38855	.49306	.11094	.45872	.05532	.84439
#1	-.00402	39.384	.13116	.15529	.22622	205.58	3.2980	30.692
#2	-.00408	39.233	.13052	.15673	.22588	204.67	3.2988	30.651
#3	-.00373	38.975	.13016	.15647	.22637	206.55	3.2953	31.121
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10273	-.02125	8.7595	.33681	.57513	10.079	.00388	.12631
Stddev	.00117	.00022	.0403	.00171	.00287	.183	.00031	.00983
%RSD	1.1371	1.0469	.46036	.50850	.49961	1.8205	8.1016	7.7836
#1	.10203	-.02111	8.7343	.33877	.57460	9.9003	.00361	.12312
#2	.10207	-.02151	8.7382	.33562	.57823	10.069	.00381	.11847
#3	.10408	-.02113	8.8060	.33603	.57256	10.267	.00422	.13734
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9358	2.3018	.00733	4.2973	.08933	F 13.45	-.14839	<.00000
Stddev	.0151	.0640	.00153	.0109	.00218	.04	.00095	.52235
%RSD	.38417	2.7826	20.896	.25281	2.4404	.2655	.63822	2.5545
#1	3.9345	2.3516	.00664	4.3081	.09093	13.42	-.14812	-20.981
#2	3.9214	2.3242	.00627	4.2974	.09022	13.46	-.14761	-19.937
#3	3.9516	2.2295	.00909	4.2863	.08685	13.49	-.14944	-20.428

Sample Name: K3626-03 Acquired: 7/10/2019 14:33:57 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 1170.7
 Stddev 9.2
 %RSD .78568

#1 1172.2
 #2 1179.1
 #3 1160.9

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3416.5	40300.	3273.5	29.131	1868.9
Stddev	8.1	123.	31.5	.840	4.9
%RSD	.23627	.30488	.96333	2.8834	.26077

#1	3407.9	40288.	3247.4	28.954	1867.0
#2	3423.9	40429.	3264.5	28.394	1865.2
#3	3417.6	40184.	3308.6	30.046	1874.4

Sample Name: K3706-01 Acquired: 7/10/2019 14:38:13 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 390702715 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00385	-.00145	.08795	.00960	.00032	8.5162	.65261	.00204
Stddev	.00532	.00114	.00123	.00504	.00390	.0372	.00371	.00014
%RSD	138.09	78.960	1.3986	52.473	1208.9	.43740	.56823	6.6533
#1	-.00911	-.00179	.08808	.01224	-.00230	8.4748	.64833	.00218
#2	.00152	-.00017	.08666	.01277	.00480	8.5267	.65496	.00202
#3	-.00396	-.00238	.08910	.00379	-.00153	8.5470	.65453	.00191
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	56.254	.03576	.00326	.98294	27.566	.76258	15.585
Stddev	.00006	.144	.00023	.00013	.00281	.054	.00211	.195
%RSD	29.051	.25651	.65272	3.9279	.28565	.19462	.27648	1.2542
#1	-.00025	56.209	.03603	.00316	.98609	27.507	.76015	15.370
#2	-.00014	56.137	.03560	.00322	.98201	27.581	.76399	15.634
#3	-.00022	56.415	.03565	.00340	.98071	27.611	.76358	15.751
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01523	.00426	2.3255	.01602	2.8769	1.8232	.00621	.06227
Stddev	.00028	.00044	.0318	.00039	.0021	.0544	.00061	.02840
%RSD	1.8456	10.430	1.3685	2.4144	.07145	2.9863	9.8448	45.609
#1	.01492	.00438	2.2935	.01610	2.8780	1.7708	.00608	.06470
#2	.01547	.00377	2.3259	.01560	2.8745	1.8194	.00687	.08937
#3	.01528	.00463	2.3572	.01637	2.8782	1.8794	.00567	.03273
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.188	1.3343	.04306	.16962	-.00253	F 21.30	.20298	3.4434
Stddev	.061	.0092	.00058	.00319	.00105	.07	.00035	.2821
%RSD	.28952	.68641	1.3567	1.8833	41.342	.3448	.17480	8.1922
#1	21.259	1.3356	.04272	.16612	-.00349	21.37	.20336	3.7535
#2	21.149	1.3428	.04374	.17038	-.00141	21.22	.20266	3.3746
#3	21.157	1.3246	.04273	.17237	-.00269	21.30	.20292	3.2020

Sample Name: K3706-01 Acquired: 7/10/2019 14:38:13 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 390702715 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 52.190
Stddev 1.947
%RSD 3.7313

#1 54.082
#2 52.297
#3 50.192

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.6	24856.	2017.1	32.278	2075.6
Stddev	2.4	158.	9.3	.862	2.1
%RSD	.11144	.63598	.46012	2.6706	.10130

#1	2110.9	25005.	2006.6	31.339	2076.8
#2	2108.1	24874.	2024.3	32.464	2073.2
#3	2112.7	24690.	2020.5	33.033	2077.0

Sample Name: K3707-01 Acquired: 7/10/2019 14:42:28 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 390703726.2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02545	-.00489	.19357	.03223	.00312	19.094	1.1920	.00340
Stddev	.00424	.00054	.00105	.00461	.00424	.221	.0101	.00009
%RSD	16.665	11.095	.54257	14.312	136.05	1.1558	.84645	2.7323
#1	.02127	-.00546	.19478	.03331	.00649	18.841	1.1804	.00342
#2	.02534	-.00482	.19286	.03621	.00451	19.246	1.1975	.00348
#3	.02975	-.00438	.19308	.02718	-.00165	19.195	1.1982	.00329
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01448	78.816	.06809	.02078	2.6029	54.939	.43200	15.754
Stddev	.00005	.449	.00041	.00026	.0018	.096	.00209	.218
%RSD	.36887	.57030	.59624	1.2490	.06775	.17459	.48267	1.3828
#1	.01447	78.388	.06787	.02060	2.6011	54.844	.43038	15.508
#2	.01454	79.284	.06856	.02065	2.6028	54.938	.43127	15.829
#3	.01444	78.777	.06784	.02108	2.6047	55.036	.43436	15.924
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05685	.00828	9.0141	.03707	5.0311	14.016	.03975	.11727
Stddev	.00053	.00068	.1116	.00028	.0107	.160	.00058	.00392
%RSD	.93580	8.1624	1.2376	.75552	.21365	1.1430	1.4523	3.3446
#1	.05624	.00794	8.8857	.03740	5.0434	13.839	.04021	.12151
#2	.05723	.00785	9.0688	.03693	5.0232	14.150	.03993	.11378
#3	.05709	.00906	9.0877	.03689	5.0269	14.061	.03910	.11650
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 49.648	1.6833	.10162	.49461	.00467	F 67.13	.32444	3.5753
Stddev	.189	.0095	.00086	.00432	.00161	.07	.00387	.3246
%RSD	.38134	.56426	.84906	.87314	34.534	.1035	1.1913	9.0780
#1	49.841	1.6783	.10073	.48964	.00493	67.21	.32060	3.5172
#2	49.640	1.6773	.10169	.49675	.00613	67.09	.32833	3.2837
#3	49.463	1.6942	.10245	.49745	.00294	67.09	.32439	3.9250

Sample Name: K3707-01 Acquired: 7/10/2019 14:42:28 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 390703726.2 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 126.10
Stddev 10.83
%RSD 8.5892

#1 127.61
#2 136.10
#3 114.60

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.8	24735.	1990.6	30.547	2013.2
Stddev	3.7	73.	8.2	1.003	4.6
%RSD	.17429	.29350	.41315	3.2827	.22801

#1	2094.5	24814.	1985.5	31.121	2008.0
#2	2097.1	24722.	1986.2	31.130	2015.0
#3	2101.7	24670.	2000.1	29.389	2016.6

Sample Name: K3708-01 Acquired: 7/10/2019 14:46:52 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 390703764-30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07810	-.00346	.03757	.00611	-.00239	31.157	.53938	.00032
Stddev	.00144	.00089	.00024	.00362	.00372	.268	.00531	.00006
%RSD	1.8400	25.858	.64421	59.298	155.68	.85976	.98476	18.558

#1	.07700	-.00250	.03751	.00761	.00112	31.203	.54198	.00035
#2	.07757	-.00358	.03784	.00874	-.00628	31.399	.54290	.00035
#3	.07972	-.00428	.03737	.00198	-.00201	30.869	.53327	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00109	21.668	.01580	.00243	.57690	12.812	.85816	2.4562
Stddev	.00011	.057	.00038	.00023	.00217	.017	.00119	.0233
%RSD	9.9014	.26491	2.4109	9.3061	.37568	.13559	.13873	.94816

#1	-.00119	21.615	.01576	.00227	.57764	12.806	.85747	2.4733
#2	-.00110	21.660	.01544	.00269	.57861	12.831	.85954	2.4657
#3	-.00098	21.729	.01620	.00233	.57446	12.798	.85748	2.4297

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00838	-.00193	2.5034	.00721	.75054	1.9828	.00335	.02491
Stddev	.00096	.00066	.0298	.00044	.00269	.0600	.00056	.01252
%RSD	11.456	33.993	1.1897	6.0907	.35860	3.0258	16.717	50.274

#1	.00843	-.00213	2.4734	.00772	.75337	2.0010	.00302	.01669
#2	.00931	-.00247	2.5329	.00692	.74801	2.0316	.00400	.01872
#3	.00739	-.00120	2.5038	.00700	.75024	1.9158	.00304	.03933

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2771	1.4133	.01781	.12101	-.00719	F 26.92	.17877	3.6853
Stddev	.0058	.0137	.00029	.00538	.00065	.03	.00035	.0504
%RSD	.08002	.97214	1.6331	4.4455	9.0167	.1297	.19489	1.3671

#1	7.2800	1.3979	.01808	.11760	-.00699	26.96	.17917	3.6679
#2	7.2704	1.4176	.01784	.12721	-.00791	26.89	.17863	3.7421
#3	7.2809	1.4243	.01750	.11823	-.00666	26.91	.17852	3.6460

Sample Name: K3708-01 Acquired: 7/10/2019 14:46:52 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 390703764-30 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 39.575
 Stddev 11.259
 %RSD 28.451

#1 51.986
 #2 36.721
 #3 30.017

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.9	24847.	1963.1	32.763	2124.5
Stddev	.9	137.	9.9	1.440	5.4
%RSD	.04392	.55263	.50404	4.3951	.25357

#1	2125.8	24758.	1955.5	31.970	2122.8
#2	2126.9	24779.	1974.3	34.425	2130.5
#3	2125.1	25006.	1959.6	31.893	2120.1

Sample Name: K3709-01 Acquired: 7/10/2019 14:51:07 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 390702024.0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00602	-.00534	.06992	.00903	-.02512	15.311	1.1106	.00558
Stddev	.00411	.00172	.00098	.00583	.00290	.123	.0117	.00011
%RSD	68.164	32.315	1.3956	64.556	11.548	.80372	1.0528	2.0183
#1	-.00771	-.00341	.07040	.00880	-.02624	15.173	1.0974	.00568
#2	-.00902	-.00586	.06880	.01497	-.02182	15.353	1.1198	.00546
#3	-.00134	-.00674	.07057	.00332	-.02729	15.408	1.1145	.00561
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00783	37.300	.04503	.01503	1.4901	207.94	1.5039	6.6671
Stddev	.00004	.115	.00133	.00009	.0043	.35	.0086	.0631
%RSD	.48768	.30807	2.9502	.59764	.29068	.16756	.56871	.94701
#1	-.00781	37.172	.04377	.01504	1.4854	208.15	1.4953	6.5972
#2	-.00780	37.394	.04641	.01494	1.4909	207.53	1.5124	6.6840
#3	-.00787	37.335	.04491	.01512	1.4939	208.12	1.5041	6.7200
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00436	-.00022	3.3891	.02932	2.1515	6.2020	.01343	.17058
Stddev	.00040	.00032	.0183	.00017	.0077	.1075	.00052	.01521
%RSD	9.0702	140.88	.54040	.57037	.35951	1.7325	3.8762	8.9192
#1	.00446	.00006	3.3685	.02937	2.1587	6.0814	.01284	.16019
#2	.00471	-.00016	3.3956	.02946	2.1434	6.2371	.01362	.16351
#3	.00393	-.00057	3.4034	.02913	2.1525	6.2876	.01383	.18804
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 36.495	1.7470	.07203	.17140	-.00135	F 90.85	.16997	2.5083
Stddev	.132	.0229	.00118	.00208	.00307	.22	.00161	.1779
%RSD	.36186	1.3100	1.6440	1.2147	228.22	.2454	.94715	7.0906
#1	36.642	1.7542	.07331	.17380	-.00349	91.06	.16817	2.4627
#2	36.455	1.7653	.07097	.17003	.00217	90.61	.17128	2.7046
#3	36.387	1.7213	.07181	.17037	-.00272	90.87	.17044	2.3577

Sample Name: K3709-01 Acquired: 7/10/2019 14:51:07 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 390702024.0- Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 595.10
Stddev 15.78
%RSD 2.6509

#1 604.31
#2 604.11
#3 576.89

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.4	25236.	2022.3	31.078	2025.8
Stddev	2.9	100.	8.0	.975	7.4
%RSD	.13411	.39614	.39588	3.1387	.36420

#1	2130.7	25346.	2022.4	30.326	2019.4
#2	2135.7	25152.	2014.2	30.728	2033.9
#3	2130.7	25211.	2030.2	32.180	2024.1

Sample Name: K3710-01 Acquired: 7/10/2019 14:55:30 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 390703732 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	-.00064	.02001	.01055	.00759	1.3637	.10752
Stddev	.00165	.00060	.00047	.00264	.00584	.0037	.00066
%RSD	158.44	92.964	2.3372	24.973	76.944	.26759	.61822

#1	.00189	-.00132	.01965	.01212	.00093	1.3675	.10679
#2	-.00086	-.00022	.02054	.01203	.01002	1.3602	.10768
#3	.00210	-.00037	.01984	.00751	.01183	1.3633	.10809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	-.00024	14.770	.06078	.00076	.27608	8.8459
Stddev	.00007	.00005	.257	.00100	.00018	.00091	.0045
%RSD	21.905	19.526	1.7382	1.6435	23.637	.32856	.05133

#1	.00033	-.00028	15.064	.06037	.00096	.27564	8.8447
#2	.00037	-.00023	14.591	.06192	.00060	.27712	8.8421
#3	.00024	-.00019	14.655	.06005	.00073	.27548	8.8509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04686	2.3336	.05533	.00042	6.5301	.00372	.43952
Stddev	.00016	.0263	.00050	.00045	.0164	.00063	.00062
%RSD	.35022	1.1287	.90335	107.16	.25047	17.061	.14077

#1	.04703	2.3626	.05577	.00080	6.5158	.00367	.43890
#2	.04670	2.3270	.05545	-.00008	6.5266	.00437	.44014
#3	.04684	2.3112	.05479	.00054	6.5480	.00311	.43952

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9636	.00202	.00040	4.8197	.74410	.01497	.06683
Stddev	.0173	.00011	.02551	.0140	.01311	.00055	.00281
%RSD	.87944	5.6154	6385.9	.28979	1.7616	3.7070	4.2071

#1	1.9578	.00214	.02974	4.8098	.75563	.01556	.06985
#2	1.9830	.00192	-.01202	4.8357	.74683	.01446	.06636
#3	1.9499	.00200	-.01652	4.8135	.72984	.01489	.06429

Sample Name: K3710-01 Acquired: 7/10/2019 14:55:30 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 390703732 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00005	8.347	.07360	3.8997	F<.00000
Stddev	.00420	.008	.00109	.1188	5.5328
%RSD	7928.4	.0925	1.4823	3.0466	148.19
#1	.00490	8.339	.07482	3.8828	-7.2505
#2	-.00214	8.347	.07274	4.0260	-6.5939
#3	-.00260	8.354	.07323	3.7902	2.6440
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.8	24746.	1966.2	31.788	2151.2
Stddev	.5	56.	39.9	2.911	6.4
%RSD	.02469	.22805	2.0298	9.1578	.29953
#1	2101.1	24682.	1920.3	29.455	2158.5
#2	2101.1	24767.	1992.4	30.859	2148.4
#3	2100.2	24789.	1985.9	35.050	2146.6

Sample Name: K3711-01 Acquired: 7/10/2019 14:59:48 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 390703138.0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00699	-.00319	.03385	.00048	.00675	92.866	.14962	.00039
Stddev	.00348	.00182	.00132	.00094	.00451	.754	.00059	.00010
%RSD	49.783	56.909	3.8984	197.30	66.823	.81176	.39705	24.443

#1	-.00709	-.00527	.03529	.00004	.00328	93.432	.15003	.00032
#2	-.00346	-.00242	.03355	.00156	.01185	93.156	.14988	.00035
#3	-.01042	-.00189	.03270	-.00017	.00512	92.010	.14894	.00050

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00113	8.3802	.01409	.00146	.76080	7.9736	.06420	1.8908
Stddev	.00011	.0407	.00044	.00026	.00234	.0322	.00060	.0255
%RSD	9.9706	.48550	3.1216	17.979	.30740	.40391	.93225	1.3498

#1	-.00124	8.3485	.01435	.00156	.76012	7.9995	.06489	1.8803
#2	-.00114	8.3659	.01358	.00117	.75887	7.9839	.06382	1.8723
#3	-.00101	8.4260	.01434	.00167	.76340	7.9376	.06390	1.9200

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00585	.00147	1.9203	.00487	.38941	1.7858	.00165	.02449
Stddev	.00053	.00063	.0098	.00006	.00137	.0526	.00028	.01234
%RSD	9.0075	42.481	.51164	1.1305	.35117	2.9469	16.851	50.377

#1	.00622	.00165	1.9154	.00487	.39083	1.7619	.00197	.01674
#2	.00525	.00199	1.9317	.00481	.38810	1.8462	.00143	.01802
#3	.00608	.00078	1.9139	.00492	.38930	1.7494	.00156	.03872

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8256	5.3665	.01195	.09806	-.00658	F 27.55	.02952	3.6954
Stddev	.0304	.0159	.00076	.00035	.00304	.17	.00021	.3080
%RSD	.38807	.29580	6.3901	.35908	46.182	.6016	.69834	8.3334

#1	7.8433	5.3520	.01255	.09765	-.00360	27.73	.02938	3.3423
#2	7.7906	5.3834	.01109	.09826	-.00967	27.40	.02943	3.8357
#3	7.8431	5.3640	.01221	.09826	-.00646	27.51	.02976	3.9082

Sample Name: K3711-01 Acquired: 7/10/2019 14:59:48 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 390703138.0- Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <.00000
Stddev 8.9471
%RSD 1406.9

#1 8.9700
#2 -2.1458
#3 -8.7321

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.5	24818.	1986.7	31.744	2107.4
Stddev	.5	161.	10.7	.885	6.4
%RSD	.02572	.64767	.54016	2.7865	.30249

#1	2130.1	24644.	1987.5	31.410	2100.2
#2	2129.3	24851.	1975.5	32.747	2112.3
#3	2129.0	24960.	1996.9	31.076	2109.8

Sample Name: CCV03 Acquired: 7/10/2019 15:04:06 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15227 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9972	4.9961	4.8916	5.0353	5.0050	9.9219	9.7299
Stddev	.0100	.0101	.0026	.0247	.0087	.1113	.0880
%RSD	.20053	.20250	.05307	.49041	.17375	1.1216	.90418

#1	4.9930	5.0051	4.8942	5.0612	4.9970	9.7934	9.6317
#2	5.0087	4.9981	4.8890	5.0328	5.0142	9.9865	9.7566
#3	4.9900	4.9852	4.8916	5.0120	5.0037	9.9859	9.8015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24272	2.4185	25.553	.98098	2.4504	1.2549	4.9188
Stddev	.00060	.0046	.057	.00298	.0042	.0038	.0008
%RSD	.24840	.19147	.22231	.30340	.17119	.30437	.01566

#1	.24251	2.4225	25.586	.98037	2.4546	1.2553	4.9182
#2	.24340	2.4134	25.488	.97835	2.4463	1.2508	4.9196
#3	.24226	2.4195	25.586	.98421	2.4503	1.2584	4.9184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4768	24.158	2.4430	1.2317	24.532	2.4622	2.4099
Stddev	.0040	.344	.0035	.0001	.159	.0061	.0069
%RSD	.16006	1.4225	.14421	.00712	.64868	.24835	.28566

#1	2.4728	23.852	2.4440	1.2318	24.354	2.4692	2.4161
#2	2.4770	24.091	2.4391	1.2316	24.580	2.4587	2.4025
#3	2.4807	24.530	2.4459	1.2317	24.661	2.4586	2.4112

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.716	4.9943	4.9385	4.9783	5.2220	4.8957	5.0379
Stddev	.245	.0076	.0058	.0279	.0311	.0208	.0298
%RSD	.99244	.15129	.11775	.56120	.59541	.42485	.59146

#1	24.457	4.9938	4.9337	4.9605	5.2286	4.9132	5.0124
#2	24.746	5.0020	4.9449	4.9639	5.2493	4.9011	5.0706
#3	24.945	4.9870	4.9368	5.0105	5.1882	4.8727	5.0306

Sample Name: CCV03 Acquired: 7/10/2019 15:04:06 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV15227 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0492	5.122	5.1889	F 5.7900	F<.00000
Stddev	.0060	.002	.0145	.2236	8.0705
%RSD	.11827	.0381	.27900	3.8624	43.424
#1	5.0451	5.124	5.1829	6.0441	-27.082
#2	5.0560	5.121	5.2054	5.7027	-11.022
#3	5.0464	5.121	5.1784	5.6231	-17.653
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.0	23713.	1921.4	30.419	1949.9
Stddev	4.3	13.	12.0	1.306	2.0
%RSD	.21398	.05375	.62218	4.2948	.10130
#1	2020.4	23727.	1910.6	29.527	1947.6
#2	2015.4	23712.	1919.3	29.812	1951.1
#3	2024.0	23702.	1934.3	31.919	1950.9

Sample Name: CCB03 Acquired: 7/10/2019 15:08:04 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15227 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00169	.00021	-.00071	.00024	.00373	.00059
Stddev	.00098	.00174	.00101	.00208	.00394	.02395	.00054
%RSD	35.315	102.88	478.80	292.63	1638.8	642.73	91.893

#1	.00378	.00367	.00094	-.00309	.00128	.02251	.00005
#2	.00267	.00102	.00065	.00079	.00355	.01191	.00112
#3	.00183	.00039	-.00095	.00017	-.00411	-.02324	.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00005	-.00411	.00110	.00043	.00064	.00093
Stddev	.00005	.00012	.01759	.00059	.00040	.00018	.00082
%RSD	42.292	220.46	428.15	53.247	92.794	28.673	88.842

#1	.00011	.00001	-.02328	.00103	.00085	.00044	.00148
#2	.00017	.00002	.01130	.00055	.00038	.00080	-.00002
#3	.00007	-.00019	-.00035	.00172	.00006	.00069	.00132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.01997	.00080	.00013	-.02610	.00084	-.00006
Stddev	.00011	.05928	.00014	.00055	.00900	.00054	.00012
%RSD	290.27	296.83	17.725	429.02	34.465	64.389	196.11

#1	-.00007	-.05563	.00086	-.00040	-.02576	.00044	.00007
#2	-.00013	.04846	.00064	.00069	-.03526	.00062	-.00010
#3	.00009	-.05274	.00091	.00008	-.01728	.00146	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.04404	.00062	.00994	-.00270	.01007	-.00079	.00011
Stddev	.03597	.00024	.00375	.00578	.00276	.00083	.00200
%RSD	81.674	38.434	37.678	214.33	27.412	105.74	1775.5

#1	-.00251	.00089	.01404	-.00457	.01255	-.00157	.00236
#2	-.06409	.00045	.00670	.00379	.00709	-.00087	-.00057
#3	-.06551	.00052	.00909	-.00731	.01057	.00009	-.00145

Sample Name: CCB03 Acquired: 7/10/2019 15:08:04 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15227 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00070	-.0022	.00039	F 4.2873	F<.00000
Stddev	.00512	.0007	.00017	.1147	13.072
%RSD	727.60	31.28	43.978	2.6749	50.014
#1	-.00504	-.0018	.00058	4.2545	-12.534
#2	.00236	-.0030	.00026	4.1926	-38.605
#3	.00478	-.0019	.00032	4.4148	-27.273
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.6	24061.	1903.9	30.719	2133.2
Stddev	5.1	58.	6.0	.889	2.6
%RSD	.24741	.24229	.31585	2.8939	.12239
#1	2052.9	23997.	1897.6	30.080	2133.0
#2	2060.2	24075.	1904.5	30.343	2135.9
#3	2062.7	24111.	1909.6	31.734	2130.7

Sample Name: K3716-01 Acquired: 7/10/2019 15:12:32 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02169	-.06915	.27724	-.02559	.00326	140.26	1.1185	.00838
Stddev	.00404	.00285	.00263	.00618	.00353	.47	.0012	.00012
%RSD	18.646	4.1152	.95025	24.148	108.58	.33760	.10382	1.3786
#1	.02170	-.07177	.27526	-.01907	-.00080	140.09	1.1171	.00829
#2	.02573	-.06612	.27624	-.02633	.00572	139.90	1.1192	.00851
#3	.01764	-.06956	.28023	-.03137	.00485	140.80	1.1191	.00835
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	1665.6	.34084	.07087	.31204	154.95	2.3401	110.48
Stddev	.00027	5.4	.00073	.00064	.00172	.25	.0069	.09
%RSD	7.3375	.32660	.21385	.90491	.55177	.16239	.29443	.08231
#1	.00385	1660.5	.34117	.07013	.31014	155.09	2.3455	110.39
#2	.00371	1671.3	.34134	.07126	.31349	155.10	2.3323	110.49
#3	.00334	1665.1	.34000	.07121	.31248	154.66	2.3424	110.57
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18001	-.02244	7.3949	.34904	4.4147	8.4403	.01402	.34891
Stddev	.00174	.00010	.0207	.00052	.0195	.0697	.00071	.01263
%RSD	.96390	.46713	.28026	.14850	.44151	.82610	5.0294	3.6210
#1	.18038	-.02242	7.3788	.34845	4.3939	8.3849	.01417	.35341
#2	.18154	-.02234	7.3875	.34926	4.4326	8.4173	.01464	.33465
#3	.17813	-.02255	7.4183	.34941	4.4177	8.5186	.01325	.35869
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 67.796	.97549	-.01498	7.2233	.12038	9.504	2.7134	4.3308
Stddev	.106	.00320	.00211	.0198	.00155	.023	.0104	.1923
%RSD	.15566	.32767	14.100	.27376	1.2900	.2405	.38374	4.4396
#1	67.843	.97266	-.01495	7.2216	.11951	9.506	2.7074	4.5490
#2	67.870	.97486	-.01288	7.2439	.11946	9.525	2.7254	4.1865
#3	67.675	.97896	-.01710	7.2044	.12218	9.480	2.7073	4.2568

Sample Name: K3716-01 Acquired: 7/10/2019 15:12:32 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONCRETE-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 444.81
 Stddev 6.05
 %RSD 1.3605

#1 439.53
 #2 451.42
 #3 443.49

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.3	24116.	2094.0	27.369	1563.3
Stddev	3.4	72.	6.6	2.011	4.3
%RSD	.16554	.29882	.31320	7.3475	.27348

#1	2055.0	24034.	2091.1	26.856	1568.1
#2	2048.4	24146.	2089.4	25.663	1560.2
#3	2050.3	24169.	2101.5	29.586	1561.5

Sample Name: K3716-02 Acquired: 7/10/2019 15:16:51 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01949	-.06000	.13035	-.02826	.00795	132.75	.90770	.00895
Stddev	.00059	.00140	.00267	.00623	.00500	1.08	.00468	.00041
%RSD	3.0272	2.3357	2.0465	22.058	62.943	.81562	.51604	4.5401
#1	.02017	-.06118	.13073	-.02335	.01302	131.51	.90255	.00932
#2	.01916	-.05845	.12751	-.02617	.00302	133.28	.90884	.00852
#3	.01914	-.06036	.13281	-.03527	.00781	133.47	.91171	.00901
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00318	F 2023.4	.44504	.06286	.38804	181.54	2.6293	113.47
Stddev	.00024	14.8	.00193	.00022	.00135	.36	.0027	.83
%RSD	7.4230	.73151	.43460	.34598	.34904	.19792	.10452	.72999
#1	-.00345	2006.5	.44587	.06265	.38959	181.52	2.6261	112.61
#2	-.00304	2029.9	.44283	.06308	.38748	181.91	2.6309	113.54
#3	-.00304	2033.9	.44642	.06286	.38706	181.20	2.6309	114.27
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17654	-.02545	56.064	.41569	.99422	24.498	.03560	.50183
Stddev	.00194	.00091	.317	.00077	.00099	.155	.00016	.03876
%RSD	1.0966	3.5653	.56544	.18405	.09946	.63444	.45869	7.7231
#1	.17611	-.02442	55.699	.41559	.99384	24.342	.03548	.49708
#2	.17866	-.02584	56.260	.41498	.99534	24.653	.03552	.54274
#3	.17486	-.02610	56.235	.41650	.99347	24.500	.03578	.46566
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 65.464	1.9802	-.01373	5.7844	.14672	5.334	3.5814	4.1662
Stddev	.092	.0098	.00089	.0608	.00230	.011	.0348	.1804
%RSD	.14100	.49633	6.4734	1.0515	1.5708	.2018	.97209	4.3300
#1	65.519	1.9704	-.01301	5.7178	.14482	5.344	3.5412	3.9583
#2	65.515	1.9803	-.01346	5.8371	.14929	5.323	3.6007	4.2821
#3	65.357	1.9900	-.01473	5.7982	.14606	5.334	3.6022	4.2581

Sample Name: K3716-02 Acquired: 7/10/2019 15:16:51 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONCRETE-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 523.01
 Stddev 9.14
 %RSD 1.7480

#1 533.55
 #2 517.14
 #3 518.35

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.2	24033.	2144.7	27.248	1521.2
Stddev	5.3	37.	11.5	.637	1.2
%RSD	.26171	.15589	.53516	2.3367	.07894

#1	2039.1	24061.	2156.8	27.108	1520.7
#2	2041.3	23990.	2134.0	26.693	1520.3
#3	2049.2	24047.	2143.2	27.943	1522.5

Sample Name: K3716-03 Acquired: 7/10/2019 15:21:15 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONCRETE-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13844	-.04824	.46713	-.02379	.00758	147.23	1.0424	.00756
Stddev	.00254	.00088	.00142	.00228	.00105	.31	.0014	.00010
%RSD	1.8351	1.8228	.30443	9.5852	13.809	.21209	.13312	1.3741
#1	.13555	-.04797	.46640	-.02526	.00719	147.37	1.0417	.00764
#2	.14033	-.04752	.46877	-.02116	.00877	146.88	1.0415	.00760
#3	.13945	-.04922	.46623	-.02495	.00678	147.46	1.0440	.00745
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00409	1606.3	.46385	.07095	.39492	123.16	1.8189	51.098
Stddev	.00004	5.4	.00285	.00041	.00194	.86	.0014	.151
%RSD	.89624	.33421	.61540	.57184	.49141	.69804	.07541	.29571
#1	-.00405	1600.2	.46233	.07112	.39322	122.80	1.8203	51.095
#2	-.00412	1608.8	.46207	.07124	.39703	122.54	1.8176	51.251
#3	-.00411	1610.0	.46714	.07048	.39451	124.14	1.8186	50.948
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40028	-.01705	9.4568	.67517	2.2982	31.287	.04124	.14054
Stddev	.00162	.00086	.0376	.00418	.0055	.039	.00045	.02377
%RSD	.40541	5.0156	.39793	.61896	.23833	.12593	1.0804	16.911
#1	.40207	-.01681	9.4267	.67230	2.2997	31.273	.04150	.12102
#2	.39890	-.01634	9.4990	.67324	2.3028	31.331	.04072	.16700
#3	.39986	-.01800	9.4447	.67996	2.2921	31.256	.04149	.13359
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 55.405	1.5877	-.00797	5.6020	.13962	3.641	1.4865	5.4757
Stddev	.081	.0103	.00093	.0231	.00271	.012	.0049	.2318
%RSD	.14679	.64983	11.672	.41206	1.9430	.3258	.33202	4.2339
#1	55.486	1.5789	-.00804	5.5776	.13894	3.651	1.4812	5.4131
#2	55.405	1.5853	-.00886	5.6050	.13730	3.645	1.4910	5.7325
#3	55.323	1.5991	-.00700	5.6235	.14260	3.628	1.4874	5.2816

Sample Name: K3716-03 Acquired: 7/10/2019 15:21:15 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONCRETE-3 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 320.78
 Stddev 10.31
 %RSD 3.2131

#1 309.25
 #2 323.97
 #3 329.11

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.2	23685.	2052.5	29.057	1612.2
Stddev	1.2	64.	5.8	.809	4.9
%RSD	.05998	.27084	.28288	2.7826	.30242

#1	2002.2	23642.	2057.8	29.591	1608.5
#2	2002.8	23759.	2053.5	29.454	1610.5
#3	2004.5	23655.	2046.3	28.127	1617.7

Sample Name: K3716-04 Acquired: 7/10/2019 15:25:34 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BLOCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01570	-.08208	.09877	-.01915	.00080	126.20	.82791	.00748
Stddev	.00461	.00089	.00139	.00525	.01013	1.65	.00853	.00021
%RSD	29.344	1.0873	1.4100	27.430	1266.6	1.3041	1.0300	2.8034
#1	-.01078	-.08137	.09998	-.02220	.01220	126.03	.82395	.00757
#2	-.01991	-.08180	.09909	-.01308	-.00713	124.64	.82208	.00724
#3	-.01642	-.08308	.09725	-.02217	-.00267	127.92	.83770	.00762
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00973	1272.5	.11768	.04969	.12143	123.93	2.8062	173.50
Stddev	.00021	5.3	.00180	.00066	.00078	1.75	.0308	1.96
%RSD	2.1867	.41589	1.5276	1.3266	.64505	1.4083	1.0975	1.1304
#1	-.00992	1278.6	.11664	.04897	.12057	124.45	2.8235	173.37
#2	-.00950	1269.8	.11664	.05026	.12210	121.99	2.7706	171.61
#3	-.00977	1269.2	.11975	.04985	.12162	125.36	2.8244	175.52
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04918	-.01814	22.781	.14231	.50282	40.330	.00164	.27210
Stddev	.00135	.00037	.256	.00194	.00030	.499	.00036	.02368
%RSD	2.7358	2.0520	1.1241	1.3659	.06022	1.2373	22.230	8.7019
#1	.04775	-.01856	22.729	.14189	.50282	40.295	.00166	.29153
#2	.05042	-.01802	22.555	.14061	.50313	39.850	.00199	.24573
#3	.04937	-.01784	23.059	.14443	.50252	40.846	.00126	.27905
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 41.921	3.6802	-.01516	8.4264	.13828	8.908	6.1383	3.1427
Stddev	.125	.0191	.00119	.0542	.00572	.027	.0359	.2669
%RSD	.29836	.51913	7.8283	.64298	4.1397	.3057	.58505	8.4918
#1	41.827	3.6841	-.01562	8.4604	.13467	8.891	6.1772	3.2354
#2	42.063	3.6594	-.01382	8.3640	.14488	8.940	6.1314	2.8419
#3	41.873	3.6970	-.01605	8.4549	.13529	8.894	6.1064	3.3509

Sample Name: K3716-04 Acquired: 7/10/2019 15:25:34 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WHITE-BLOCK Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 362.23
 Stddev 5.04
 %RSD 1.3916

#1 360.33
 #2 367.95
 #3 358.42

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2118.3	24996.	2152.5	28.329	1590.9
Stddev	2.0	274.	21.6	1.107	2.7
%RSD	.09280	1.0962	1.0041	3.9081	.16693

#1	2119.0	24861.	2128.2	29.172	1593.6
#2	2116.1	25311.	2159.4	28.740	1588.3
#3	2119.8	24816.	2169.7	27.075	1590.7

Sample Name: K3716-05 Acquired: 7/10/2019 15:41:17 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-BLOCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01111	-.03735	.42184	-.01103	.00722	112.40	1.0597	.00634
Stddev	.00309	.00122	.00655	.00388	.00296	.20	.0038	.00009
%RSD	27.841	3.2702	1.5532	35.202	41.012	.17948	.35510	1.3798
#1	-.00815	-.03595	.41468	-.01507	.00840	112.19	1.0557	.00624
#2	-.01432	-.03821	.42754	-.01070	.00942	112.43	1.0602	.00640
#3	-.01086	-.03789	.42331	-.00733	.00385	112.59	1.0632	.00637
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00243	1370.7	.13993	.44539	2.3246	101.60	2.2604	206.12
Stddev	.00011	3.1	.00077	.00117	.0095	.41	.0021	.81
%RSD	4.7037	.22812	.55307	.26205	.40950	.40463	.09304	.39461
#1	-.00243	1369.2	.13904	.44405	2.3146	101.82	2.2605	205.66
#2	-.00231	1374.3	.14047	.44596	2.3256	101.13	2.2624	205.64
#3	-.00254	1368.6	.14028	.44616	2.3336	101.85	2.2582	207.06
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04511	-.00091	39.621	.11913	.96992	40.418	.01057	.42577
Stddev	.00052	.00099	.082	.00136	.00254	.080	.00035	.00780
%RSD	1.1502	107.84	.20612	1.1389	.26167	.19899	3.3485	1.8327
#1	.04563	-.00146	39.533	.11887	.96701	40.401	.01033	.41685
#2	.04511	-.00150	39.635	.11792	.97164	40.347	.01098	.42908
#3	.04459	.00022	39.694	.12059	.97112	40.505	.01041	.43136
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 41.839	4.7657	.03154	3.5854	.15482	7.882	6.1134	4.8553
Stddev	.094	.0231	.00107	.0100	.00241	.006	.0213	.0835
%RSD	.22457	.48489	3.3950	.27952	1.5579	.0713	.34787	1.7199
#1	41.732	4.7479	.03082	3.5740	.15250	7.882	6.1030	4.8418
#2	41.878	4.7572	.03103	3.5930	.15732	7.887	6.1378	4.9447
#3	41.908	4.7918	.03278	3.5892	.15464	7.876	6.0993	4.7794

Sample Name: K3716-05 Acquired: 7/10/2019 15:41:17 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-BLOCK Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 251.71
Stddev 14.34
%RSD 5.6988

#1 256.53
#2 235.58
#3 263.02

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.2	23802.	2088.2	28.702	1559.3
Stddev	5.5	50.	11.9	.438	3.7
%RSD	.27173	.21062	.56752	1.5277	.23968

#1	2015.2	23747.	2082.9	29.181	1563.3
#2	2010.9	23814.	2079.8	28.319	1558.5
#3	2004.4	23845.	2101.7	28.606	1556.0

Sample Name: K3716-06 Acquired: 7/10/2019 15:45:35 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECTANGULAR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	-.04467	.05399	-.01854	.01490	137.34	.93765	.00703
Stddev	.00570	.00241	.00088	.00633	.00281	.34	.00234	.00030
%RSD	586.42	5.4035	1.6266	34.161	18.888	.24726	.24963	4.2341
#1	-.00425	-.04236	.05482	-.01325	.01177	137.25	.93953	.00690
#2	.00011	-.04447	.05307	-.02556	.01569	137.06	.93840	.00682
#3	.00705	-.04718	.05407	-.01681	.01723	137.72	.93503	.00737
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00975	F 1837.9	.10642	.08190	.10629	104.67	2.2859	155.80
Stddev	.00005	7.3	.00061	.00092	.00056	.09	.0049	.38
%RSD	.54041	.39702	.57067	1.1242	.52829	.08695	.21344	.24091
#1	-.00976	1838.1	.10708	.08282	.10638	104.72	2.2856	156.21
#2	-.00969	1830.6	.10629	.08191	.10569	104.73	2.2909	155.70
#3	-.00979	1845.2	.10588	.08098	.10680	104.57	2.2812	155.48
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04144	-.01729	23.330	.15606	.48435	36.828	.00372	.23305
Stddev	.00054	.00051	.016	.00162	.00027	.276	.00038	.02070
%RSD	1.2945	2.9254	.06719	1.0371	.05475	.75021	10.347	8.8801
#1	.04100	-.01777	23.312	.15768	.48465	37.131	.00328	.22632
#2	.04128	-.01735	23.335	.15607	.48418	36.590	.00388	.25628
#3	.04204	-.01676	23.342	.15444	.48420	36.763	.00400	.21656
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 64.069	1.6110	-.02623	4.0853	.15411	7.512	7.0960	4.9766
Stddev	.150	.0074	.00161	.0288	.00210	.031	.0292	.1347
%RSD	.23402	.46192	6.1460	.70387	1.3618	.4140	.41144	2.7067
#1	64.040	1.6159	-.02767	4.0934	.15651	7.542	7.0911	5.0833
#2	64.231	1.6024	-.02449	4.0534	.15263	7.480	7.0696	5.0212
#3	63.935	1.6146	-.02653	4.1092	.15319	7.514	7.1273	4.8252

Sample Name: K3716-06 Acquired: 7/10/2019 15:45:35 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RECTANGULAR- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 258.95
 Stddev 12.92
 %RSD 4.9902

#1 267.68
 #2 265.06
 #3 244.10

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.9	24042.	2109.1	26.928	1538.6
Stddev	1.6	53.	5.8	.534	1.5
%RSD	.07833	.21888	.27270	1.9824	.10058

#1	2030.0	23989.	2107.3	26.346	1537.5
#2	2032.9	24044.	2115.5	27.396	1538.0
#3	2032.7	24094.	2104.4	27.041	1540.4

Sample Name: K3716-07 Acquired: 7/10/2019 15:49:56 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SQUARE-BLOCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00785	-.04862	.09868	-.02112	.00111	141.39	1.1009	.00812
Stddev	.00490	.00313	.00257	.00266	.00474	.97	.0010	.00016
%RSD	62.468	6.4397	2.6029	12.614	427.69	.68942	.09418	2.0092
#1	-.00234	-.04562	.09788	-.01811	-.00375	140.71	1.1020	.00802
#2	-.01172	-.05187	.09660	-.02206	.00136	140.96	1.1009	.00830
#3	-.00949	-.04838	.10155	-.02318	.00572	142.51	1.0999	.00802
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00821	1323.3	.19472	.26969	.15764	135.45	2.9158	268.47
Stddev	.00015	3.2	.00205	.00404	.00293	.58	.0046	1.05
%RSD	1.8838	.24188	1.0512	1.4992	1.8615	.42534	.15926	.39026
#1	-.00838	1326.5	.19250	.26754	.15553	136.10	2.9170	267.41
#2	-.00820	1323.3	.19515	.26718	.15640	134.99	2.9107	268.50
#3	-.00807	1320.1	.19652	.27435	.16099	135.27	2.9197	269.51
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06219	-.01480	18.963	.13368	1.0991	41.325	.00329	.25916
Stddev	.00058	.00085	.061	.00117	.0213	.243	.00010	.01659
%RSD	.93379	5.7181	.32344	.87198	1.9338	.58708	2.9887	6.4009
#1	.06156	-.01403	18.920	.13254	1.0884	41.322	.00320	.27710
#2	.06271	-.01466	18.936	.13364	1.0852	41.084	.00339	.24438
#3	.06231	-.01570	19.033	.13487	1.1235	41.570	.00328	.25599
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 41.141	2.0487	.12859	4.3295	.15636	8.065	5.8440	3.8436
Stddev	.796	.0110	.00297	.0107	.00198	.138	.0231	.2112
%RSD	1.9358	.53491	2.3107	.24696	1.2636	1.715	.39569	5.4955
#1	40.768	2.0558	.12779	4.3195	.15811	7.982	5.8609	4.0097
#2	40.599	2.0361	.12609	4.3408	.15422	7.989	5.8535	3.6059
#3	42.056	2.0541	.13187	4.3283	.15675	8.225	5.8176	3.9152

Sample Name: K3716-07 Acquired: 7/10/2019 15:49:56 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SQUARE-BLOCK Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 395.19
Stddev	6.55
%RSD	1.6573

#1	388.88
#2	394.72
#3	401.96

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.6	24467.	2144.4	27.743	1547.3
Stddev	26.6	51.	9.9	1.100	24.6
%RSD	1.2895	.21006	.46123	3.9654	1.5914

#1	2074.1	24439.	2133.5	29.011	1560.7
#2	2079.6	24526.	2146.9	27.045	1562.3
#3	2031.1	24435.	2152.7	27.172	1518.9

Sample Name: K3726-06 Acquired: 7/10/2019 15:54:14 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1_07091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01029	-.01973	.13118	-.00194	-.00469	61.470	.21061	.00301
Stddev	.00367	.00347	.00074	.00309	.00631	.384	.00160	.00009
%RSD	35.637	17.591	.56543	158.99	134.63	.62427	.76018	2.9721
#1	.00703	-.02311	.13070	-.00167	-.00702	61.537	.20950	.00308
#2	.00959	-.01992	.13082	-.00516	-.00950	61.817	.21244	.00305
#3	.01426	-.01617	.13204	.00100	.00246	61.058	.20988	.00291
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00629	9.8222	.13449	.02234	.04864	91.901	.80704	8.5977
Stddev	.00003	.8177	.00088	.00017	.00002	.220	.00039	.1892
%RSD	.50294	8.3252	.65156	.76946	.03149	.23915	.04889	2.2000
#1	-.00630	9.5163	.13419	.02248	.04863	92.053	.80733	8.4690
#2	-.00625	10.749	.13381	.02239	.04866	92.002	.80719	8.8149
#3	-.00631	9.2016	.13548	.02215	.04863	91.649	.80659	8.5092
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01399	-.00620	.48128	.11777	.24819	8.1564	.00204	.07476
Stddev	.00059	.00019	.01031	.00094	.00030	.1700	.00026	.03046
%RSD	4.1845	3.0998	2.1414	.80190	.12103	2.0844	12.824	40.736
#1	.01430	-.00610	.48933	.11818	.24853	8.0169	.00185	.07307
#2	.01332	-.00609	.48484	.11669	.24808	8.3458	.00234	.04519
#3	.01436	-.00642	.46966	.11843	.24795	8.1064	.00192	.10603
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32992	2.2377	.00418	3.0899	.03724	.9873	-.03804	3.2021
Stddev	.00134	.1209	.00096	.2582	.00471	.0021	.00490	.1878
%RSD	.40589	5.4012	22.945	8.3562	12.640	.2092	12.892	5.8643
#1	.32908	2.2274	.00318	2.9853	.03185	.9869	-.04019	3.3559
#2	.32922	2.3633	.00427	3.3839	.04054	.9896	-.03243	3.2575
#3	.33147	2.1223	.00509	2.9003	.03932	.9856	-.04150	2.9928

Sample Name: K3726-06 Acquired: 7/10/2019 15:54:14 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1_07091 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 234.75
Stddev 4.52
%RSD 1.9242

#1 233.35
#2 239.80
#3 231.10

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.3	25417.	1991.5	30.824	2055.3
Stddev	2.3	52.	130.2	1.257	2.8
%RSD	.10299	.20288	6.5380	4.0792	.13385

#1	2185.8	25361.	2026.8	31.205	2052.4
#2	2189.4	25428.	1847.3	29.420	2055.7
#3	2189.9	25462.	2100.4	31.847	2057.8

Sample Name: K3726-06DUP Acquired: 7/10/2019 15:58:43 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1_07091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01062	-.01998	.13226	.00545	-.00959	60.414	.20458	.00307
Stddev	.00376	.00190	.00037	.00114	.00389	.312	.00128	.00014
%RSD	35.393	9.5334	.28290	20.975	40.543	.51696	.62723	4.3949
#1	.01453	-.01784	.13264	.00674	-.00837	60.113	.20387	.00317
#2	.01029	-.02060	.13225	.00501	-.01395	60.736	.20607	.00292
#3	.00703	-.02149	.13189	.00459	-.00646	60.393	.20382	.00313
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00641	9.6525	.14463	.02173	.04903	94.611	.80712	8.3109
Stddev	.00017	.0662	.00122	.00006	.00015	.276	.00155	.1508
%RSD	2.7069	.68611	.84549	.26669	.30849	.29133	.19156	1.8142
#1	-.00621	9.6449	.14600	.02173	.04886	94.766	.80548	8.4811
#2	-.00655	9.5903	.14426	.02179	.04915	94.775	.80855	8.1940
#3	-.00646	9.7221	.14364	.02168	.04909	94.293	.80732	8.2575
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01316	-.00613	.43425	.11693	.24904	7.8072	.00205	.06350
Stddev	.00030	.00083	.00856	.00065	.00075	.0394	.00017	.01117
%RSD	2.3143	13.593	1.9715	.55426	.30098	.50399	8.1524	17.592
#1	.01304	-.00539	.42935	.11652	.24845	7.8059	.00223	.05498
#2	.01294	-.00595	.42927	.11660	.24879	7.8472	.00190	.05938
#3	.01351	-.00703	.44413	.11768	.24988	7.7685	.00200	.07615
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33159	2.1501	.00507	2.9645	.03462	.9955	-.04263	3.5631
Stddev	.00402	.0390	.00098	.0141	.00223	.0029	.00104	.4888
%RSD	1.2111	1.8136	19.318	.47667	6.4518	.2958	2.4468	13.718
#1	.32809	2.1379	.00463	2.9570	.03624	.9940	-.04327	3.0839
#2	.33072	2.1186	.00619	2.9558	.03207	.9936	-.04319	3.5445
#3	.33597	2.1937	.00439	2.9808	.03555	.9989	-.04142	4.0609

Sample Name: K3726-06DUP Acquired: 7/10/2019 15:58:43 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1_07091 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 233.29
Stddev	10.34
%RSD	4.4306

#1	233.15
#2	243.70
#3	223.03

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.7	25518.	2037.4	30.632	2054.5
Stddev	2.8	118.	9.7	.862	1.0
%RSD	.12825	.46409	.47555	2.8124	.04980

#1	2184.0	25551.	2043.1	29.745	2055.4
#2	2179.2	25387.	2042.8	30.688	2054.7
#3	2179.1	25617.	2026.2	31.465	2053.4

Sample Name: K3726-06LX5 Acquired: 7/10/2019 16:03:12 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00137	-.00288	.02404	-.00359	.00251	13.076	.04396	.00068
Stddev	.00161	.00293	.00099	.00048	.00182	.109	.00054	.00003
%RSD	117.27	101.74	4.1056	13.250	72.398	.83365	1.2240	4.6868

#1	.00032	-.00173	.02449	-.00380	.00051	12.952	.04343	.00071
#2	-.00288	-.00070	.02472	-.00392	.00406	13.156	.04451	.00069
#3	-.00156	-.00622	.02291	-.00304	.00297	13.120	.04395	.00065

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00143	2.0255	.03003	.00458	.01059	19.870	.17212	1.7865
Stddev	.00007	.0228	.00050	.00016	.00085	.017	.00050	.0615
%RSD	4.7542	1.1272	1.6506	3.4324	8.0646	.08765	.28991	3.4426

#1	-.00149	2.0013	.02956	.00459	.01129	19.883	.17214	1.7458
#2	-.00144	2.0283	.03055	.00473	.01084	19.875	.17261	1.8573
#3	-.00136	2.0467	.02999	.00442	.00963	19.850	.17161	1.7564

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	-.00027	.09826	.02405	.05006	1.4950	.00042	.01132
Stddev	.00006	.00025	.01603	.00023	.00024	.0233	.00009	.02445
%RSD	1.4428	91.073	16.317	.95561	.47092	1.5611	20.768	216.02

#1	.00410	-.00024	.09114	.02420	.04986	1.4905	.00051	.03585
#2	.00416	-.00004	.11662	.02378	.05032	1.4742	.00040	-.01305
#3	.00422	-.00053	.08702	.02417	.05000	1.5203	.00034	.01115

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06441	.44997	-.00014	.61874	.00618	.1956	-.00899	5.0133
Stddev	.00281	.01105	.00084	.00383	.00125	.0025	.00023	.3406
%RSD	4.3672	2.4560	595.16	.61892	20.226	1.294	2.5847	6.7935

#1	.06165	.44240	-.00079	.62285	.00762	.1929	-.00901	5.1833
#2	.06430	.46265	.00081	.61527	.00562	.1962	-.00922	5.2354
#3	.06727	.44487	-.00044	.61810	.00531	.1978	-.00876	4.6212

Sample Name: K3726-06LX5 Acquired: 7/10/2019 16:03:12 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 19.388
Stddev 3.314
%RSD 17.095

#1 15.564
#2 21.434
#3 21.165

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.0	24402.	1946.3	31.259	2110.4
Stddev	5.7	89.	12.8	.958	7.5
%RSD	.27347	.36630	.65655	3.0639	.35768

#1	2091.2	24308.	1932.4	32.152	2106.7
#2	2090.3	24411.	1957.5	31.377	2105.4
#3	2100.6	24486.	1948.9	30.248	2119.1

Sample Name: CCV04 Acquired: 7/10/2019 16:07:37 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8390 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0951	5.1036	4.9747	5.1795	5.1326	10.077	9.9113
Stddev	.0199	.0059	.0058	.0202	.0114	.185	.0961
%RSD	.39038	.11605	.11729	.38982	.22215	1.8405	.96951

#1	5.1164	5.1104	4.9813	5.2024	5.1452	9.8646	9.8082
#2	5.0918	5.1012	4.9701	5.1718	5.1229	10.204	9.9983
#3	5.0770	5.0993	4.9728	5.1643	5.1297	10.164	9.9273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24689	2.4517	25.898	.99806	2.4992	1.2821	4.9948
Stddev	.00013	.0021	.117	.00216	.0033	.0026	.0111
%RSD	.05443	.08709	.45061	.21598	.13149	.20371	.22201

#1	.24674	2.4541	25.791	.99557	2.5023	1.2851	4.9820
#2	.24691	2.4502	25.880	.99933	2.4957	1.2809	5.0020
#3	.24700	2.4508	26.022	.99928	2.4996	1.2803	5.0004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5176	24.660	2.4938	1.2583	24.965	2.5017	2.4529
Stddev	.0021	.403	.0052	.0019	.241	.0045	.0034
%RSD	.08444	1.6358	.20668	.15379	.96445	.18058	.13678

#1	2.5165	24.209	2.4997	1.2592	24.714	2.4965	2.4563
#2	2.5163	24.987	2.4916	1.2560	25.195	2.5039	2.4496
#3	2.5200	24.784	2.4902	1.2596	24.987	2.5047	2.4526

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.080	5.0793	5.0141	5.1400	5.2956	4.9907	5.1069
Stddev	.337	.0185	.0800	.0222	.0541	.0106	.0107
%RSD	1.3448	.36454	1.5956	.43221	1.0216	.21286	.21053

#1	24.833	5.1006	4.9347	5.1604	5.3544	4.9928	5.0978
#2	25.464	5.0695	5.0947	5.1434	5.2480	5.0002	5.1187
#3	24.943	5.0678	5.0131	5.1163	5.2845	4.9792	5.1040

Sample Name: CCV04 Acquired: 7/10/2019 16:07:37 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8390 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1373	5.265	5.3324	F 6.5224	F<.00000
Stddev	.0155	.021	.0121	.1980	4.9426
%RSD	.30101	.3982	.22632	3.0362	20.827
#1	5.1375	5.284	5.3438	6.5701	-28.359
#2	5.1218	5.269	5.3198	6.6922	-18.525
#3	5.1527	5.243	5.3336	6.3049	-24.312
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.8	23407.	1895.2	29.480	1929.8
Stddev	5.7	108.	12.4	1.641	2.6
%RSD	.28384	.46145	.65647	5.5659	.13453
#1	1991.7	23518.	1882.1	27.609	1928.1
#2	2002.9	23302.	1906.9	30.675	1932.8
#3	1998.9	23402.	1896.4	30.156	1928.4

Sample Name: CCB04 Acquired: 7/10/2019 16:11:35 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8390 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	.00329	-.00103	-.00276	-.00005	.00334	.00097
Stddev	.00432	.00114	.00097	.00674	.00316	.01174	.00046
%RSD	2006.6	34.715	94.479	243.89	6470.3	351.41	47.437

#1	.00471	.00453	-.00125	-.00366	-.00059	.00271	.00046
#2	-.00336	.00306	.00004	.00438	.00335	.01539	.00135
#3	-.00201	.00228	-.00186	-.00901	-.00291	-.00807	.00109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00000	.00861	.00083	.00056	.00057	.00057
Stddev	.00008	.00002	.01261	.00049	.00031	.00038	.00049
%RSD	64.138	408.37	146.36	58.792	55.718	67.056	85.552

#1	.00012	.00001	.01623	.00112	.00021	.00013	.00113
#2	.00005	.00002	.01554	.00111	.00082	.00072	.00020
#3	.00021	-.00002	-.00594	.00027	.00065	.00085	.00039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.01703	.00141	.00094	-.08629	.00085	-.00028
Stddev	.00008	.06215	.00040	.00029	.00574	.00042	.00006
%RSD	256.24	364.86	28.378	30.692	6.6508	49.580	21.385

#1	.00010	-.03137	.00142	.00097	-.07967	.00098	-.00021
#2	.00006	-.07076	.00101	.00120	-.08976	.00119	-.00031
#3	-.00006	.05103	.00181	.00063	-.08945	.00038	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.13137	.00067	.01101	-.00240	.00306	-.00052	.00111
Stddev	.07419	.00049	.02242	.00458	.00383	.00010	.00230
%RSD	56.477	72.953	203.72	191.34	125.21	19.864	208.11

#1	-.06684	.00106	.02049	.00079	.00269	-.00051	-.00034
#2	-.11483	.00012	.02712	-.00765	-.00057	-.00064	.00376
#3	-.21243	.00082	-.01460	-.00032	.00705	-.00043	-.00010

Sample Name: CCB04 Acquired: 7/10/2019 16:11:35 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8390 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00172	-.0049	.00024	F 5.8115	F<.00000
Stddev	.00119	.0037	.00008	.4866	4.9027
%RSD	69.150	75.01	34.088	8.3735	15.995
#1	-.00279	-.0013	.00034	6.3723	-30.149
#2	-.00044	-.0048	.00020	5.5617	-35.785
#3	-.00193	-.0086	.00020	5.5006	-26.018
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.2	23732.	1878.1	28.783	2114.8
Stddev	3.2	97.	16.9	.360	3.0
%RSD	.15546	.40699	.90022	1.2518	.14135
#1	2035.9	23656.	1858.8	28.389	2117.0
#2	2033.3	23700.	1890.4	29.095	2116.1
#3	2039.6	23841.	1885.1	28.864	2111.4

Sample Name: K3726-06MS Acquired: 7/10/2019 16:16:03 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1_07091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73246	1.9684	1.0451	1.8556	.25971	75.039	.39194	.18980
Stddev	.00561	.0020	.0030	.0024	.00460	.843	.00266	.00030
%RSD	.76608	.10194	.28719	.12670	1.7706	1.1237	.67788	.15600
#1	.73079	1.9692	1.0466	1.8582	.25486	74.068	.38898	.18980
#2	.73872	1.9698	1.0471	1.8535	.26028	75.592	.39410	.18950
#3	.72788	1.9661	1.0417	1.8553	.26400	75.456	.39275	.19009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18299	10.131	.49111	.22697	.36162	82.637	.94957	9.7663
Stddev	.00022	.039	.00230	.00037	.00065	.725	.00101	.2238
%RSD	.11952	.38348	.46762	.16223	.18106	.87690	.10596	2.2913
#1	.18314	10.175	.48883	.22734	.36173	81.907	.94917	9.5114
#2	.18274	10.102	.49342	.22698	.36222	83.356	.95072	9.8574
#3	.18309	10.115	.49107	.22660	.36092	82.647	.94883	9.9302
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51746	.06369	3.3149	.40866	.36636	17.511	.36691	.34285
Stddev	.00051	.00033	.0484	.00071	.00083	.230	.00054	.02245
%RSD	.09920	.51710	1.4610	.17277	.22773	1.3112	.14700	6.5468
#1	.51781	.06331	3.2627	.40864	.36727	17.246	.36752	.31865
#2	.51769	.06390	3.3239	.40937	.36562	17.658	.36653	.34694
#3	.51687	.06385	3.3583	.40796	.36620	17.629	.36667	.36298
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27367	2.8787	.65909	3.2620	.25182	6.908	.18480	4.2563
Stddev	.00252	.0705	.00032	.0309	.00745	.010	.00185	.1451
%RSD	.91926	2.4488	.04908	.94858	2.9571	.1404	.99956	3.4096
#1	.27589	2.9419	.65921	3.2301	.24440	6.916	.18325	4.1142
#2	.27418	2.8913	.65934	3.2641	.25176	6.912	.18430	4.2503
#3	.27093	2.8027	.65872	3.2919	.25929	6.897	.18684	4.4042

Sample Name: K3726-06MS Acquired: 7/10/2019 16:16:03 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1_07091 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 224.25
Stddev 13.89
%RSD 6.1929

#1 210.92
#2 238.64
#3 223.19

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.7	25137.	1997.1	30.908	2015.2
Stddev	4.7	75.	7.0	.583	1.5
%RSD	.22079	.29976	.34867	1.8855	.07666

#1	2143.5	25223.	1989.0	30.776	2016.5
#2	2146.9	25084.	2001.4	31.545	2013.5
#3	2152.9	25104.	2000.8	30.402	2015.6

Sample Name: K3726-06MSD Acquired: 7/10/2019 16:20:19 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1_07091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73209	1.9670	1.0441	1.8597	.25773	76.253	.39404	.18880
Stddev	.00386	.0156	.0085	.0170	.00383	.477	.00324	.00009
%RSD	.52709	.79498	.81535	.91678	1.4870	.62589	.82313	.04964
#1	.73639	1.9708	1.0459	1.8647	.25331	75.984	.39218	.18888
#2	.72894	1.9803	1.0516	1.8738	.26000	75.970	.39215	.18870
#3	.73094	1.9497	1.0348	1.8407	.25989	76.804	.39778	.18882
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18239	10.576	.48684	.22711	.36105	83.150	.95800	9.9203
Stddev	.00113	.047	.00091	.00137	.00229	.327	.00079	.1693
%RSD	.61694	.44741	.18658	.60396	.63296	.39321	.08282	1.7068
#1	.18303	10.546	.48595	.22764	.36089	83.528	.95838	9.7911
#2	.18305	10.630	.48682	.22814	.36341	82.955	.95708	9.8578
#3	.18109	10.551	.48776	.22555	.35885	82.969	.95853	10.112
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51698	.06400	3.2850	.40938	.36675	17.567	.36706	.30843
Stddev	.00406	.00056	.0259	.00185	.00299	.114	.00345	.00554
%RSD	.78522	.86776	.78772	.45229	.81634	.64954	.94072	1.7951
#1	.51745	.06400	3.2688	.40837	.36790	17.595	.36771	.30265
#2	.52079	.06345	3.2713	.40826	.36900	17.441	.37014	.31368
#3	.51271	.06456	3.3148	.41152	.36336	17.664	.36333	.30895
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27873	3.0034	.65758	3.3036	.25044	6.922	.18522	4.6696
Stddev	.00376	.0597	.00458	.0184	.00298	.049	.00036	.0716
%RSD	1.3481	1.9883	.69583	.55718	1.1886	.7079	.19178	1.5332
#1	.28293	3.0648	.65968	3.3068	.25374	6.936	.18507	4.7193
#2	.27569	2.9998	.66073	3.2838	.24796	6.963	.18497	4.7019
#3	.27757	2.9455	.65233	3.3202	.24960	6.868	.18563	4.5875

Sample Name: K3726-06MSD Acquired: 7/10/2019 16:20:19 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1_07091 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 230.01
Stddev	3.83
%RSD	1.6664

#1	230.44
#2	233.61
#3	225.98

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.6	25270.	1996.6	31.080	2020.3
Stddev	14.1	32.	15.3	1.265	16.2
%RSD	.65293	.12466	.76611	4.0700	.80221

#1	2148.7	25241.	1985.3	30.796	2014.4
#2	2141.0	25303.	1990.6	29.981	2007.8
#3	2168.2	25267.	2014.0	32.463	2038.6

Sample Name: K3726-06A Acquired: 7/10/2019 16:24:35 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72886	1.9632	1.0478	1.8477	.26278	78.964	.40063	.18847
Stddev	.00389	.0043	.0015	.0007	.00628	.314	.00104	.00071
%RSD	.53351	.21919	.14800	.03933	2.3892	.39731	.25936	.37778
#1	.72761	1.9635	1.0495	1.8485	.25654	78.608	.39987	.18885
#2	.73322	1.9588	1.0464	1.8470	.26909	79.084	.40182	.18891
#3	.72574	1.9674	1.0474	1.8477	.26271	79.200	.40021	.18765
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18203	11.579	.48026	.22857	.35529	85.540	.98203	10.415
Stddev	.00028	.090	.00071	.00010	.00149	.287	.00148	.067
%RSD	.15292	.77587	.14833	.04470	.41997	.33514	.15026	.64756
#1	.18186	11.497	.48062	.22846	.35565	85.653	.98244	10.453
#2	.18188	11.675	.47944	.22866	.35365	85.753	.98325	10.456
#3	.18235	11.566	.48072	.22859	.35657	85.214	.98039	10.337
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51674	.06352	3.2775	.41080	.37064	17.831	.36646	.31009
Stddev	.00031	.00074	.0404	.00124	.00051	.171	.00102	.02498
%RSD	.06014	1.1612	1.2336	.30167	.13710	.95939	.27897	8.0548
#1	.51705	.06290	3.2426	.41073	.37096	17.754	.36541	.30020
#2	.51673	.06333	3.3218	.40959	.37006	18.027	.36652	.33849
#3	.51643	.06434	3.2680	.41207	.37091	17.712	.36745	.29157
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28732	3.0429	.65994	3.3965	.25248	6.978	.18632	4.4224
Stddev	.00642	.0666	.00133	.0324	.00361	.018	.00217	.1066
%RSD	2.2353	2.1893	.20153	.95470	1.4313	.2643	1.1659	2.4111
#1	.28373	2.9665	.66129	3.3599	.24946	6.983	.18394	4.5308
#2	.29474	3.0887	.65863	3.4216	.25648	6.994	.18819	4.4188
#3	.28350	3.0735	.65991	3.4079	.25149	6.958	.18683	4.3176

Sample Name: K3726-06A Acquired: 7/10/2019 16:24:35 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 239.95
Stddev 8.51
%RSD 3.5484

#1 238.04
#2 232.56
#3 249.26

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.1	25362.	2002.6	31.223	2024.3
Stddev	3.5	106.	4.6	1.541	4.5
%RSD	.16192	.41758	.22748	4.9338	.22428

#1	2164.6	25253.	2005.8	31.657	2020.1
#2	2167.3	25371.	1997.4	32.500	2029.1
#3	2160.4	25464.	2004.6	29.512	2023.6

Sample Name: K3626-02 Acquired: 7/10/2019 16:28:50 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00246	-.00003	.00916	.00092	.00534	.96449	.07985
Stddev	.00253	.00012	.00046	.00047	.00306	.03179	.00098
%RSD	102.80	455.43	5.0114	51.388	57.281	3.2962	1.2335

#1	-.00417	.00001	.00960	.00124	.00197	.95976	.07896
#2	-.00366	.00007	.00920	.00114	.00611	.93533	.07967
#3	.00045	-.00017	.00868	.00038	.00795	.99838	.08091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	-.00077	20.744	.00153	.00440	.01157	1.8083
Stddev	.00003	.00005	.172	.00028	.00035	.00028	.0135
%RSD	12.126	6.4621	.82829	18.566	7.9949	2.4330	.74840

#1	.00027	-.00081	20.546	.00176	.00445	.01168	1.7951
#2	.00028	-.00071	20.847	.00121	.00472	.01124	1.8222
#3	.00022	-.00078	20.839	.00162	.00402	.01177	1.8076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51918	6.6242	.00182	.00035	281.98	.00360	.03944
Stddev	.00126	.0598	.00034	.00064	.49	.00044	.00011
%RSD	.24345	.90283	18.617	180.28	.17215	12.115	.27539

#1	.51815	6.5888	.00149	.00017	281.79	.00389	.03934
#2	.51880	6.6932	.00217	.00106	281.62	.00310	.03943
#3	.52059	6.5905	.00182	-.00017	282.53	.00382	.03956

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50756	-.00029	.05321	.40608	2.9220	-.00124	.09805
Stddev	.02862	.00035	.03543	.00365	.0444	.00133	.00397
%RSD	5.6378	119.34	66.580	.89870	1.5178	106.69	4.0439

#1	.51026	-.00059	.07767	.40628	2.8822	-.00205	.10037
#2	.47770	.00009	.06937	.40234	2.9698	.00029	.10032
#3	.53474	-.00038	.01258	.40963	2.9140	-.00196	.09348

Sample Name: K3626-02 Acquired: 7/10/2019 16:28:50 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00180	.0203	.10445	7.0981	F<.00000
Stddev	.00181	.0047	.00042	.1376	5.6555
%RSD	100.45	23.24	.40365	1.9385	9.0480

#1	-.00364	.0182	.10397	6.9936	-58.978
#2	-.00175	.0257	.10466	7.0468	-69.029
#3	-.00002	.0170	.10473	7.2540	-59.510

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.4	23524.	1930.3	29.776	1907.7
Stddev	9.9	21.	15.6	1.770	11.5
%RSD	.49438	.09041	.80816	5.9440	.60360

#1	1986.7	23535.	1936.8	30.340	1895.1
#2	2006.3	23500.	1912.5	27.793	1917.6
#3	1999.2	23538.	1941.6	31.196	1910.4

Sample Name: K3626-02DUP Acquired: 7/10/2019 16:33:12 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00277	-.00106	.01043	-.00089	-.00035	.96344	.08023
Stddev	.00042	.00126	.00022	.00568	.00247	.03841	.00105
%RSD	15.187	119.06	2.0649	640.66	710.93	3.9867	1.3034

#1	-.00252	.00012	.01068	-.00695	.00039	.92103	.07999
#2	-.00253	-.00091	.01034	-.00001	-.00310	.97340	.08137
#3	-.00325	-.00238	.01028	.00430	.00167	.99588	.07932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00071	20.599	.00155	.00415	.01182	1.7642
Stddev	.00007	.00004	.040	.00029	.00019	.00056	.0114
%RSD	42.736	5.6173	.19180	18.965	4.5696	4.7155	.64844

#1	.00023	-.00076	20.558	.00138	.00418	.01136	1.7698
#2	.00012	-.00069	20.637	.00189	.00395	.01244	1.7718
#3	.00012	-.00068	20.603	.00138	.00432	.01165	1.7511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51550	6.5517	.00165	.00067	281.55	.00305	.03932
Stddev	.00048	.1051	.00062	.00058	1.98	.00048	.00025
%RSD	.09389	1.6035	37.774	86.641	.70345	15.621	.62901

#1	.51577	6.4658	.00214	.00034	279.27	.00309	.03960
#2	.51578	6.6689	.00095	.00134	282.85	.00255	.03913
#3	.51494	6.5205	.00186	.00033	282.53	.00350	.03924

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49804	.00005	.03911	.40853	2.8489	-.00089	.09598
Stddev	.05827	.00027	.00814	.00760	.0282	.00086	.00661
%RSD	11.700	518.11	20.804	1.8593	.98981	96.879	6.8879

#1	.43811	.00032	.04731	.41482	2.8809	-.00009	.09593
#2	.55450	.00005	.03897	.40009	2.8280	-.00078	.08939
#3	.50151	-.00021	.03104	.41069	2.8377	-.00180	.10261

Sample Name: K3626-02DUP Acquired: 7/10/2019 16:33:12 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.0188	.10376	6.9569	F<.00000
Stddev	.00141	.0026	.00018	.3778	1.6232
%RSD	73.876	13.60	.17755	5.4307	2.6984
#1	.00348	.0162	.10355	7.2120	-58.281
#2	.00073	.0213	.10390	6.5228	-61.058
#3	.00154	.0188	.10382	7.1358	-61.125
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.7	23502.	1935.1	30.572	1911.8
Stddev	7.7	26.	13.6	2.019	8.8
%RSD	.38586	.10904	.70129	6.6054	.46042
#1	1986.9	23484.	1919.5	28.255	1901.6
#2	1999.5	23491.	1944.7	31.957	1916.3
#3	2000.9	23532.	1940.9	31.505	1917.4

Sample Name: K3626-02LX5 Acquired: 7/10/2019 16:37:35 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00103	.00276	.00145	-.00182	.00328	.61691	.01665
Stddev	.00546	.00040	.00155	.00135	.00349	.02058	.00054
%RSD	533.15	14.645	107.07	74.267	106.53	3.3367	3.2423

#1	.00509	.00230	.00066	-.00308	.00576	.59464	.01643
#2	-.00272	.00291	.00323	-.00039	-.00072	.63524	.01726
#3	-.00544	.00306	.00045	-.00200	.00479	.62085	.01625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00026	4.3167	.00147	.00136	.00236	.37923
Stddev	.00005	.00003	.0186	.00053	.00011	.00072	.00256
%RSD	77.158	13.154	.43117	35.898	8.0776	30.486	.67409

#1	.00001	-.00029	4.3010	.00120	.00149	.00189	.37922
#2	.00006	-.00028	4.3373	.00114	.00132	.00200	.38179
#3	.00011	-.00022	4.3118	.00208	.00128	.00318	.37667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11060	1.2878	.00177	.00117	57.391	.00133	.01043
Stddev	.00044	.0360	.00030	.00120	.068	.00036	.00019
%RSD	.39856	2.7919	17.038	102.28	.11785	27.107	1.8329

#1	.11053	1.2536	.00163	-.00012	57.453	.00174	.01024
#2	.11107	1.3253	.00155	.00140	57.402	.00107	.01063
#3	.11019	1.2845	.00211	.00224	57.319	.00118	.01042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03375	-.00025	.01239	.07719	.61540	-.00174	.01936
Stddev	.04345	.00022	.02955	.00931	.00180	.00045	.00281
%RSD	128.72	88.485	238.43	12.055	.29307	26.151	14.510

#1	.08382	.00001	.00074	.07734	.61747	-.00137	.01866
#2	.00597	-.00039	.04599	.08643	.61420	-.00225	.02245
#3	.01147	-.00037	-.00955	.06781	.61451	-.00160	.01696

Sample Name: K3626-02LX5 Acquired: 7/10/2019 16:37:35 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.0028	.02168	6.3613	F<.00000
Stddev	.00090	.0012	.00021	.3898	6.0812
%RSD	38.552	41.79	.96396	6.1274	17.265

#1	.00161	.0041	.02144	6.8059	-34.677
#2	.00206	.0024	.02180	6.1993	-29.431
#3	.00335	.0019	.02181	6.0786	-41.557

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.5	23735.	1912.6	31.381	2026.7
Stddev	3.4	111.	9.1	.329	3.9
%RSD	.16909	.46677	.47616	1.0475	.19389

#1	2023.4	23647.	1909.6	31.256	2022.3
#2	2030.2	23699.	1905.3	31.754	2027.7
#3	2026.0	23859.	1922.8	31.133	2030.0

Sample Name: K3626-02MS Acquired: 7/10/2019 16:42:00 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75776	1.9069	.95723	1.9570	.80215	3.0359	.28020
Stddev	.00021	.0124	.00734	.0066	.00306	.0431	.00205
%RSD	.02734	.64767	.76663	.33916	.38193	1.4204	.73042

#1	.75796	1.9160	.95913	1.9519	.80274	3.0851	.28256
#2	.75754	1.9118	.96344	1.9645	.79883	3.0182	.27890
#3	.75777	1.8928	.94913	1.9546	.80487	3.0045	.27914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18682	.18618	21.928	.39522	.20247	.31043	4.5907
Stddev	.00078	.00080	.186	.00032	.00070	.00121	.0045
%RSD	.41763	.43125	.84840	.08086	.34614	.38900	.09815

#1	.18772	.18582	21.767	.39535	.20218	.31110	4.5885
#2	.18640	.18710	21.886	.39486	.20327	.31115	4.5876
#3	.18634	.18561	22.132	.39546	.20196	.30903	4.5958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70315	8.4197	.49193	.07006	282.00	.30642	.23159
Stddev	.00045	.1295	.00296	.00030	.58	.00060	.00108
%RSD	.06410	1.5378	.60272	.42859	.20469	.19684	.46781

#1	.70278	8.5302	.49146	.06997	282.41	.30672	.23206
#2	.70301	8.2773	.49510	.06982	282.26	.30573	.23235
#3	.70365	8.4517	.48922	.07040	281.34	.30682	.23035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.718	.40460	.36365	.39067	3.8779	.68286	.30274
Stddev	.066	.00135	.01103	.00467	.0609	.00310	.00355
%RSD	.61647	.33291	3.0344	1.1957	1.5707	.45349	1.1728

#1	10.794	.40570	.35352	.39597	3.8210	.68400	.29964
#2	10.674	.40499	.36204	.38889	3.8706	.68522	.30197
#3	10.686	.40309	.37541	.38715	3.9422	.67935	.30662

Sample Name: K3626-02MS Acquired: 7/10/2019 16:42:00 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22531	6.238	.32090	7.8211	F<.00000
Stddev	.00428	.025	.00332	.2141	3.6912
%RSD	1.8981	.3987	1.0342	2.7374	12.076

#1	.22170	6.232	.31859	8.0674	-26.316
#2	.23003	6.265	.31942	7.6790	-32.426
#3	.22419	6.216	.32471	7.7171	-32.960

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.6	23271.	1881.6	31.235	1882.4
Stddev	5.2	126.	18.7	1.627	10.6
%RSD	.26255	.54154	.99356	5.2097	.56355

#1	1965.7	23126.	1887.3	31.781	1879.9
#2	1963.6	23327.	1896.9	32.518	1873.2
#3	1973.4	23358.	1860.8	29.405	1894.0

Sample Name: K3626-02MSD Acquired: 7/10/2019 16:46:06 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76554	1.9102	.95961	1.9702	.79426	3.0530	.28057
Stddev	.00765	.0010	.00603	.0073	.00556	.0440	.00134
%RSD	.99922	.05360	.62811	.37088	.70043	1.4429	.47897

#1	.76433	1.9093	.96265	1.9718	.78910	3.0023	.27914
#2	.77372	1.9099	.96351	1.9622	.79352	3.0817	.28075
#3	.75857	1.9113	.95267	1.9766	.80015	3.0750	.28181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18801	.18660	21.744	.39591	.20230	.31135	4.6089
Stddev	.00058	.00014	.087	.00166	.00005	.00174	.0081
%RSD	.30628	.07313	.40097	.41875	.02346	.55869	.17586

#1	.18787	.18665	21.767	.39766	.20234	.31025	4.6096
#2	.18864	.18645	21.648	.39572	.20225	.31045	4.6166
#3	.18751	.18670	21.818	.39436	.20229	.31336	4.6004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70179	8.4428	.49336	.07112	280.85	.31203	.23112
Stddev	.00133	.1078	.00033	.00076	.91	.00293	.00084
%RSD	.18999	1.2765	.06613	1.0667	.32299	.93922	.36274

#1	.70329	8.4763	.49346	.07126	280.19	.30878	.23203
#2	.70129	8.5298	.49300	.07030	281.88	.31282	.23096
#3	.70077	8.3223	.49363	.07179	280.46	.31448	.23038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.855	.40610	.33480	.38414	3.8689	.68418	.30400
Stddev	.153	.00024	.00086	.00839	.0300	.00178	.00272
%RSD	1.4061	.05840	.25592	2.1851	.77585	.26063	.89582

#1	10.704	.40598	.33564	.39302	3.8688	.68222	.30291
#2	11.009	.40594	.33393	.38308	3.8389	.68569	.30199
#3	10.852	.40637	.33484	.37633	3.8990	.68464	.30710

Sample Name: K3626-02MSD Acquired: 7/10/2019 16:46:06 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22394	6.248	.32014	7.2819	F<.00000
Stddev	.00254	.013	.00156	.2469	1.0083
%RSD	1.1364	.2094	.48637	3.3904	3.1022
#1	.22682	6.263	.31922	7.0314	-32.297
#2	.22199	6.245	.31926	7.2895	-33.598
#3	.22300	6.237	.32194	7.5250	-31.614
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.3	23301.	1894.5	30.520	1891.7
Stddev	1.0	128.	14.9	.701	5.2
%RSD	.05303	.55135	.78850	2.2956	.27542
#1	1972.4	23172.	1877.2	29.716	1885.7
#2	1974.5	23303.	1903.2	30.998	1894.6
#3	1973.1	23429.	1903.0	30.846	1894.9

Sample Name: K3626-02A Acquired: 7/10/2019 16:50:15 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75727	1.9050	.95398	1.9614	.79398	3.0381	.27984
Stddev	.00226	.0031	.00149	.0070	.00777	.0328	.00405
%RSD	.29845	.16023	.15578	.35666	.97918	1.0800	1.4459

#1	.75615	1.9083	.95561	1.9693	.79792	3.0056	.27517
#2	.75987	1.9024	.95361	1.9560	.79900	3.0374	.28240
#3	.75578	1.9043	.95271	1.9589	.78503	3.0712	.28194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18634	.18637	21.745	.39484	.20147	.31008	4.5911
Stddev	.00033	.00018	.083	.00088	.00035	.00074	.0135
%RSD	.17657	.09601	.38100	.22385	.17164	.23834	.29385

#1	.18596	.18618	21.659	.39412	.20131	.31086	4.5758
#2	.18657	.18653	21.825	.39457	.20123	.31001	4.5966
#3	.18648	.18639	21.752	.39583	.20186	.30938	4.6010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70223	8.3863	.49224	.07042	281.03	.30820	.22994
Stddev	.00195	.0548	.00037	.00048	2.13	.00027	.00028
%RSD	.27804	.65387	.07500	.68328	.75670	.08701	.12061

#1	.70292	8.3725	.49208	.07078	278.79	.30829	.23025
#2	.70003	8.3397	.49266	.07060	281.27	.30789	.22987
#3	.70375	8.4468	.49197	.06987	283.02	.30841	.22970

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.821	.40442	.30920	.38620	3.8102	.68322	.29803
Stddev	.155	.00097	.02035	.00808	.0220	.00222	.00390
%RSD	1.4306	.23957	6.5828	2.0929	.57743	.32422	1.3077

#1	10.650	.40346	.28799	.38367	3.8343	.68082	.29359
#2	10.864	.40440	.32857	.37968	3.7912	.68519	.29965
#3	10.950	.40540	.31103	.39524	3.8051	.68364	.30086

Sample Name: K3626-02A Acquired: 7/10/2019 16:50:15 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22144	6.223	.31768	7.4884	F<.00000
Stddev	.00491	.015	.00184	.3121	5.1058
%RSD	2.2165	.2457	.57788	4.1678	15.351

#1	.21737	6.239	.31661	7.8083	-32.221
#2	.22007	6.209	.31664	7.1847	-28.756
#3	.22689	6.222	.31980	7.4724	-38.807

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.0	23311.	1900.7	28.573	1886.9
Stddev	2.2	16.	10.7	2.036	3.8
%RSD	.11201	.06965	.56555	7.1250	.20237

#1	1967.5	23297.	1888.3	26.267	1884.5
#2	1968.0	23329.	1905.7	30.120	1884.9
#3	1971.6	23308.	1908.0	29.333	1891.3

Sample Name: K3626-04 Acquired: 7/10/2019 16:54:22 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00597	-.00173	.00327	.00122	.00602	.22546	.10139
Stddev	.00378	.00080	.00170	.00553	.00532	.01116	.00013
%RSD	63.398	46.652	52.045	455.00	88.364	4.9498	.12752

#1	-.00680	-.00086	.00152	-.00487	.00100	.22203	.10131
#2	-.00184	-.00186	.00492	.00258	.01159	.23793	.10133
#3	-.00926	-.00246	.00338	.00593	.00545	.21642	.10154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	-.00060	13.740	.00037	.01046	.00802	.12444
Stddev	.00003	.00002	.068	.00005	.00042	.00072	.00075
%RSD	16.654	3.7199	.49747	13.551	3.9937	8.9336	.60129

#1	.00018	-.00058	13.680	.00042	.01003	.00738	.12530
#2	.00013	-.00058	13.724	.00032	.01049	.00880	.12400
#3	.00015	-.00062	13.814	.00038	.01087	.00788	.12400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92593	1.5503	.00327	.00077	336.89	-.00296	.03054
Stddev	.00127	.0610	.00014	.00038	2.36	.00025	.00011
%RSD	.13752	3.9351	4.4104	50.015	.70036	8.5396	.36630

#1	.92495	1.4986	.00332	.00032	334.22	-.00266	.03059
#2	.92548	1.5347	.00338	.00101	338.69	-.00312	.03041
#3	.92737	1.6176	.00311	.00096	337.76	-.00308	.03061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1903	-.00041	.02770	.32033	.76515	.00033	.00415
Stddev	.0266	.00026	.01621	.00318	.01115	.00098	.00430
%RSD	2.2369	62.535	58.517	.99322	1.4574	294.71	103.41

#1	1.1608	-.00022	.01476	.32066	.77774	.00038	.00631
#2	1.2126	-.00070	.04588	.31700	.75650	-.00067	.00695
#3	1.1974	-.00031	.02245	.32334	.76122	.00129	-.00079

Sample Name: K3626-04 Acquired: 7/10/2019 16:54:22 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-070919 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.0050	.03503	7.5268	F<.00000
Stddev	.00166	.0016	.00020	.3196	3.9159
%RSD	37.729	31.73	.58356	4.2462	5.8380

#1	.00271	.0067	.03480	7.5032	-69.996
#2	.00449	.0048	.03507	7.8576	-62.626
#3	.00603	.0036	.03520	7.2197	-68.605

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.8	23196.	1926.3	31.231	1888.7
Stddev	14.6	25.	9.6	1.006	12.5
%RSD	.74128	.10672	.49882	3.2204	.66230

#1	1961.2	23224.	1915.3	31.728	1880.0
#2	1961.5	23176.	1932.6	31.891	1883.0
#3	1986.6	23189.	1931.1	30.074	1903.0

Sample Name: CCV05 Acquired: 7/10/2019 16:58:48 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15228 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0413	5.0439	4.9250	5.1215	5.0884	9.9559	9.7370
Stddev	.0024	.0067	.0086	.0014	.0012	.0300	.0628
%RSD	.04692	.13260	.17494	.02643	.02414	.30148	.64454

#1	5.0397	5.0362	4.9300	5.1200	5.0871	9.9546	9.7062
#2	5.0402	5.0479	4.9299	5.1226	5.0895	9.9265	9.6956
#3	5.0440	5.0476	4.9150	5.1219	5.0887	9.9865	9.8092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24288	2.4150	25.886	.98375	2.4678	1.2688	4.9080
Stddev	.00082	.0014	.168	.00267	.0024	.0008	.0148
%RSD	.33627	.05951	.64828	.27101	.09777	.06006	.30159

#1	.24380	2.4164	25.706	.98504	2.4691	1.2682	4.9247
#2	.24258	2.4150	25.917	.98068	2.4692	1.2684	4.8966
#3	.24226	2.4136	26.037	.98552	2.4650	1.2696	4.9026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4955	24.093	2.4620	1.2377	24.797	2.4721	2.4235
Stddev	.0069	.088	.0036	.0032	.136	.0024	.0045
%RSD	.27842	.36708	.14511	.25768	.54944	.09739	.18498

#1	2.5009	24.092	2.4582	1.2387	24.729	2.4746	2.4275
#2	2.4876	24.005	2.4652	1.2342	24.709	2.4699	2.4244
#3	2.4979	24.182	2.4627	1.2403	24.954	2.4717	2.4187

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.888	5.0371	4.9458	5.0483	5.2772	4.9190	5.0640
Stddev	.294	.0038	.0190	.0042	.0394	.0157	.0165
%RSD	1.1829	.07616	.38320	.08236	.74693	.31837	.32500

#1	24.821	5.0365	4.9617	5.0530	5.2700	4.9310	5.0451
#2	24.633	5.0412	4.9248	5.0451	5.3198	4.9247	5.0749
#3	25.210	5.0336	4.9508	5.0469	5.2420	4.9013	5.0721

Sample Name: CCV05 Acquired: 7/10/2019 16:58:48 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15228 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1398	5.204	5.2734	F 6.8164	F<.00000
Stddev	.0161	.011	.0141	.0658	6.2816
%RSD	.31377	.2080	.26810	.96582	25.364
#1	5.1214	5.216	5.2592	6.8572	-22.203
#2	5.1514	5.197	5.2875	6.7405	-20.172
#3	5.1465	5.198	5.2735	6.8516	-31.924
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.6	23861.	1914.2	29.966	1948.1
Stddev	3.0	91.	7.2	1.616	2.0
%RSD	.14761	.38108	.37367	5.3931	.10089
#1	2013.3	23849.	1914.6	30.976	1948.2
#2	2007.4	23958.	1906.9	28.102	1946.0
#3	2011.1	23777.	1921.2	30.820	1950.0

Sample Name: CCB05 Acquired: 7/10/2019 17:02:46 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15228 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00267	-.00206	-.00025	.00405	.01182	.00056
Stddev	.00294	.00242	.00035	.00110	.00120	.00757	.00033
%RSD	1398.0	90.692	17.004	429.77	29.641	64.001	58.546

#1	-.00189	.00444	-.00197	-.00151	.00540	.01880	.00054
#2	-.00106	.00366	-.00176	.00053	.00367	.00378	.00025
#3	.00358	-.00009	-.00245	.00021	.00309	.01288	.00091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	.01242	.00043	.00060	-.00025	.00048
Stddev	.00008	.00010	.03013	.00026	.00025	.00059	.00055
%RSD	113.72	134.87	242.64	59.426	42.657	233.55	116.46

#1	.00014	-.00003	.03488	.00073	.00042	-.00093	-.00010
#2	-.00002	.00017	-.02182	.00029	.00048	.00004	.00101
#3	.00008	.00008	.02419	.00028	.00089	.00013	.00052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.06457	.00219	.00164	-.00452	.00052	-.00029
Stddev	.00005	.09849	.00073	.00070	.00529	.00035	.00009
%RSD	298.12	152.52	33.342	42.830	117.10	67.369	31.721

#1	-.00004	-.03533	.00136	.00155	-.00259	.00025	-.00034
#2	.00004	.01598	.00250	.00239	-.00047	.00091	-.00035
#3	.00005	-.17437	.00272	.00099	-.01050	.00040	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.05428	.00062	.00617	-.00314	-.00086	-.00098	.00261
Stddev	.03836	.00056	.02953	.00312	.00191	.00149	.00190
%RSD	70.657	89.991	478.70	99.146	220.98	151.48	72.827

#1	-.09595	.00126	.00878	.00013	.00069	-.00045	.00182
#2	-.04646	.00038	.03431	-.00348	-.00028	.00017	.00477
#3	-.02044	.00022	-.02458	-.00608	-.00299	-.00266	.00123

Sample Name: CCB05 Acquired: 7/10/2019 17:02:46 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB15228 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00058	-.0023	.00036	F 6.3811	F<.00000
Stddev	.00164	.0008	.00017	.2450	8.2995
%RSD	283.75	32.90	48.228	3.8389	28.174
#1	.00052	-.0023	.00021	6.2008	-24.647
#2	.00224	-.0031	.00055	6.6600	-39.042
#3	-.00103	-.0016	.00031	6.2824	-24.686
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.5	23962.	1890.1	30.580	2133.7
Stddev	4.3	9.	18.2	.559	3.6
%RSD	.20813	.03769	.96453	1.8288	.16828
#1	2049.7	23972.	1869.2	30.202	2132.9
#2	2046.7	23957.	1898.3	31.223	2130.6
#3	2055.2	23956.	1902.8	30.316	2137.7

Sample Name: K3697-03 Acquired: 7/10/2019 17:11:42 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00183	.00127	.00423	-.00020	.00211	.01960	.08586
Stddev	.00228	.00030	.00104	.00330	.00368	.01345	.00175
%RSD	124.42	23.283	24.587	1630.6	174.11	68.652	2.0334

#1	-.00188	.00148	.00378	.00079	.00414	.02422	.08415
#2	.00047	.00140	.00543	-.00388	-.00213	.00444	.08580
#3	-.00409	.00093	.00350	.00249	.00434	.03013	.08764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00021	2.4124	.00069	.00045	.00104	.00318
Stddev	.00003	.00004	.0120	.00075	.00001	.00009	.00070
%RSD	26.082	17.841	.49835	108.57	2.3201	9.1006	21.958

#1	.00013	-.00025	2.4256	.00018	.00045	.00095	.00391
#2	.00012	-.00020	2.4020	.00154	.00044	.00102	.00253
#3	.00008	-.00018	2.4096	.00033	.00046	.00114	.00309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01637	.56152	.00087	.00176	141.49	.00047	.06023
Stddev	.00008	.05323	.00019	.00032	.74	.00024	.00128
%RSD	.50370	9.4799	21.963	18.096	.51988	50.735	2.1260

#1	.01632	.50373	.00094	.00144	141.00	.00045	.05984
#2	.01646	.60856	.00066	.00208	141.15	.00072	.05919
#3	.01633	.57226	.00103	.00174	142.34	.00024	.06166

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16027	-.00000	.00396	.11883	.17711	-.00162	.00024
Stddev	.01193	.00023	.03373	.00889	.00435	.00087	.00193
%RSD	7.4444	7829.1	851.10	7.4789	2.4537	53.590	816.37

#1	.15498	-.00002	.04218	.12292	.17985	-.00137	.00239
#2	.15190	.00023	-.02169	.12493	.17210	-.00090	-.00135
#3	.17394	-.00022	-.00860	.10863	.17939	-.00259	-.00033

Sample Name: K3697-03 Acquired: 7/10/2019 17:11:42 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00144	-.0014	.01028	6.1426	F<.00000
Stddev	.00190	.0026	.00023	.1767	18.514
%RSD	131.28	181.3	2.2601	2.8765	31.575

#1	-.00223	-.0019	.01002	6.3068	-37.567
#2	.00072	-.0038	.01042	6.1654	-66.028
#3	-.00282	.0014	.01041	5.9557	-72.310

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.9	23881.	1929.0	30.132	1994.4
Stddev	3.4	24.	6.6	1.022	4.7
%RSD	.16842	.09988	.34349	3.3906	.23753

#1	2045.6	23896.	1927.2	31.229	1996.3
#2	2039.0	23853.	1923.4	29.959	1989.0
#3	2044.0	23893.	1936.3	29.208	1997.8

Sample Name: K3697-06 Acquired: 7/10/2019 17:16:10 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00322	.00197	.00877	-.00355	.00295	.03040	.08183
Stddev	.00325	.00139	.00048	.00377	.00317	.02140	.00031
%RSD	100.86	70.780	5.4955	106.28	107.20	70.381	.38403

#1	-.00471	.00104	.00896	.00040	.00397	.05095	.08168
#2	.00051	.00357	.00822	-.00712	-.00060	.03201	.08219
#3	-.00546	.00130	.00913	-.00392	.00549	.00824	.08163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00021	1.0447	.00055	.00036	.00136	.00334
Stddev	.00003	.00010	.0284	.00077	.00008	.00050	.00069
%RSD	31.402	48.759	2.7166	139.47	23.086	36.713	20.653

#1	.00006	-.00032	1.0121	.00097	.00039	.00157	.00255
#2	.00011	-.00021	1.0638	-.00034	.00042	.00079	.00368
#3	.00013	-.00011	1.0583	.00103	.00026	.00171	.00381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01199	.09947	.00131	.00183	141.61	.00089	.03955
Stddev	.00002	.05049	.00007	.00031	.89	.00042	.00011
%RSD	.15312	50.759	5.4069	16.899	.62660	47.609	.28303

#1	.01197	.12710	.00131	.00157	140.58	.00054	.03953
#2	.01201	.04119	.00123	.00218	142.08	.00136	.03967
#3	.01199	.13011	.00137	.00176	142.16	.00077	.03945

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11819	-.00026	.00849	.10851	.13351	-.00115	.00295
Stddev	.02866	.00026	.01090	.00960	.03016	.00144	.00222
%RSD	24.249	99.153	128.46	8.8432	22.591	124.87	75.249

#1	.11351	-.00021	.02108	.09933	.16832	-.00278	.00347
#2	.14890	-.00054	.00219	.10772	.11683	-.00063	.00052
#3	.09216	-.00003	.00219	.11847	.11537	-.00005	.00488

Sample Name: K3697-06 Acquired: 7/10/2019 17:16:10 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00226	-.0043	.00700	5.8345	F<.00000
Stddev	.00515	.0015	.00016	.5616	5.2216
%RSD	227.84	33.51	2.3102	9.6262	9.1045

#1	-.00269	-.0053	.00715	6.4745	-62.210
#2	.00189	-.0050	.00702	5.4239	-58.015
#3	.00758	-.0027	.00683	5.6051	-51.830

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.1	23896.	1938.6	31.968	2004.5
Stddev	4.1	24.	9.6	1.507	2.0
%RSD	.19794	.09861	.49429	4.7130	.10136

#1	2045.9	23887.	1929.8	33.678	2002.2
#2	2054.0	23879.	1937.3	31.391	2005.3
#3	2050.4	23923.	1948.8	30.835	2006.0

Sample Name: K3693-02 Acquired: 7/10/2019 17:20:39 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00156	.00176	-.00193	.00106	.03246	.05250
Stddev	.00325	.00073	.00115	.00462	.00424	.03878	.00176
%RSD	233.86	46.591	65.435	238.70	400.62	119.46	3.3512

#1	.00192	.00073	.00284	-.00662	-.00383	.01147	.05416
#2	-.00209	.00205	.00188	-.00179	.00380	.07721	.05065
#3	.00434	.00191	.00055	.00261	.00320	.00870	.05268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	-.00025	.74122	.00174	.00184	.00033	.07855
Stddev	.00003	.00005	.03624	.00023	.00011	.00047	.00094
%RSD	19.185	20.279	4.8889	13.002	6.1984	140.21	1.2031

#1	.00015	-.00022	.71175	.00170	.00182	-.00000	.07794
#2	.00015	-.00023	.73022	.00154	.00196	.00087	.07807
#3	.00011	-.00031	.78168	.00198	.00173	.00013	.07964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04971	.36895	.00231	.00161	68.928	.00053	.02975
Stddev	.00025	.03317	.00006	.00056	.479	.00056	.00022
%RSD	.49818	8.9917	2.7393	34.860	.69485	105.43	.74661

#1	.04995	.34422	.00226	.00225	68.390	.00048	.02950
#2	.04972	.35598	.00229	.00135	69.310	-.00000	.02992
#3	.04946	.40665	.00238	.00122	69.083	.00111	.02983

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04766	-.00008	.01942	.18156	.08601	-.00168	-.00037
Stddev	.02838	.00023	.00149	.00945	.00367	.00085	.00159
%RSD	59.533	298.31	7.6616	5.2070	4.2658	50.430	433.35

#1	.06040	.00008	.01902	.17202	.08431	-.00239	-.00219
#2	.01515	.00003	.02106	.18175	.08349	-.00074	.00067
#3	.06744	-.00034	.01817	.19092	.09022	-.00191	.00042

Sample Name: K3693-02 Acquired: 7/10/2019 17:20:39 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00113	-.0021	.00502	5.1654	F<.00000
Stddev	.00125	.0014	.00006	.2727	7.6978
%RSD	110.68	68.61	1.1230	5.2790	17.730

#1	-.00229	-.0038	.00508	5.0756	-51.009
#2	-.00130	-.0011	.00496	5.4717	-35.617
#3	.00020	-.0015	.00501	4.9490	-43.627

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.4	24213.	1945.4	30.435	2055.2
Stddev	2.5	77.	10.2	1.321	2.3
%RSD	.12146	.31708	.52580	4.3389	.11063

#1	2058.5	24175.	1937.5	30.519	2053.2
#2	2062.2	24163.	1941.8	29.075	2057.7
#3	2057.5	24301.	1956.9	31.712	2054.6

Sample Name: CCV06 Acquired: 7/10/2019 17:25:06 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0522	5.0387	4.9378	5.1322	5.0944	9.8998	9.7428
Stddev	.0158	.0052	.0131	.0224	.0131	.0448	.0661
%RSD	.31328	.10384	.26484	.43661	.25668	.45234	.67873

#1	5.0560	5.0434	4.9527	5.1512	5.1049	9.8481	9.7217
#2	5.0658	5.0397	4.9281	5.1379	5.0986	9.9231	9.8169
#3	5.0348	5.0330	4.9327	5.1075	5.0798	9.9281	9.6899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24194	2.4209	25.926	.98410	2.4753	1.2618	4.8792
Stddev	.00084	.0050	.125	.00175	.0083	.0037	.0130
%RSD	.34643	.20624	.48390	.17822	.33538	.28909	.26597

#1	.24291	2.4255	25.785	.98440	2.4838	1.2657	4.8870
#2	.24151	2.4156	25.971	.98568	2.4672	1.2584	4.8864
#3	.24141	2.4216	26.024	.98221	2.4749	1.2613	4.8642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4851	24.009	2.4715	1.2358	24.594	2.4745	2.4268
Stddev	.0011	.148	.0066	.0022	.133	.0044	.0064
%RSD	.04511	.61608	.26590	.17373	.54144	.17801	.26438

#1	2.4845	23.838	2.4734	1.2353	24.556	2.4727	2.4311
#2	2.4863	24.084	2.4642	1.2340	24.742	2.4712	2.4194
#3	2.4843	24.104	2.4770	1.2382	24.484	2.4795	2.4298

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.697	5.0243	4.8623	5.0802	5.2900	4.9329	5.0876
Stddev	.086	.0060	.0259	.0101	.0199	.0263	.0373
%RSD	.34898	.11839	.53221	.19875	.37654	.53418	.73251

#1	24.597	5.0279	4.8327	5.0914	5.2788	4.9593	5.0448
#2	24.749	5.0276	4.8737	5.0773	5.2781	4.9328	5.1128
#3	24.744	5.0174	4.8805	5.0718	5.3130	4.9066	5.1051

Sample Name: CCV06 Acquired: 7/10/2019 17:25:06 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1145	5.219	5.3174	F 6.0113	F<.00000
Stddev	.0207	.017	.0251	.0574	6.8165
%RSD	.40368	.3294	.47222	.95510	35.992
#1	5.0909	5.239	5.2894	5.9818	-23.519
#2	5.1294	5.205	5.3380	5.9747	-11.105
#3	5.1232	5.214	5.3247	6.0775	-22.192
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.2	24099.	1927.5	29.888	1962.7
Stddev	2.0	82.	2.0	.377	5.3
%RSD	.09936	.34007	.10583	1.2599	.26922
#1	2030.1	24068.	1929.2	29.818	1959.2
#2	2034.1	24038.	1927.9	29.550	1968.8
#3	2032.4	24192.	1925.2	30.294	1960.1

Sample Name: CCB06 Acquired: 7/10/2019 17:29:04 Type: Unk
Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00266	.00334	-.00072	.00083	.00053	-.02133	.00035
Stddev	.00178	.00061	.00104	.00357	.00201	.01372	.00061
%RSD	66.862	18.377	144.37	429.17	378.89	64.301	175.04

#1	-.00455	.00385	-.00190	-.00312	.00144	-.02890	-.00034
#2	-.00104	.00266	.00008	.00180	.00192	-.00550	.00079
#3	-.00238	.00351	-.00034	.00382	-.00177	-.02960	.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00010	.03201	.00044	.00047	-.00020	-.00041
Stddev	.00007	.00009	.03255	.00007	.00016	.00021	.00015
%RSD	41.934	92.707	101.71	15.481	34.731	106.46	36.718

#1	.00011	.00018	-.00509	.00047	.00029	-.00020	-.00056
#2	.00023	-.00000	.05583	.00050	.00062	.00001	-.00026
#3	.00013	.00011	.04527	.00037	.00051	-.00041	-.00040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.09149	.00167	.00123	-.05415	.00073	-.00047
Stddev	.00002	.04758	.00032	.00048	.00383	.00060	.00009
%RSD	62.821	52.008	19.405	38.599	7.0700	82.635	19.291

#1	.00005	-.13922	.00199	.00088	-.05126	.00102	-.00040
#2	.00001	-.04405	.00134	.00104	-.05849	.00004	-.00057
#3	.00003	-.09120	.00168	.00177	-.05270	.00113	-.00045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.11805	.00033	-.00239	F -.01027	.00464	-.00133	.00087
Stddev	.01712	.00042	.00360	.00622	.00105	.00061	.00247
%RSD	14.503	125.18	150.83	60.582	22.656	46.031	283.32

#1	-.09982	.00080	-.00589	-.01427	.00405	-.00084	.00341
#2	-.12055	.00001	-.00257	-.00310	.00586	-.00113	.00074
#3	-.13379	.00019	.00130	-.01343	.00402	-.00202	-.00153

Sample Name: CCB06 Acquired: 7/10/2019 17:29:04 Type: Unk
 Method: P4-ICP2(v3257) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00127	-.0065	.00040	F 5.6856	F<.00000
Stddev	.00274	.0017	.00011	.0949	4.7973
%RSD	216.21	25.54	26.882	1.6694	17.685
#1	-.00011	-.0071	.00034	5.7731	-22.928
#2	-.00051	-.0078	.00034	5.5847	-32.355
#3	.00442	-.0046	.00052	5.6991	-26.095
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.3	24007.	1900.0	29.423	2123.7
Stddev	8.6	109.	11.6	.741	3.2
%RSD	.42040	.45278	.60900	2.5188	.14932
#1	2042.1	23899.	1890.8	30.259	2123.1
#2	2037.1	24116.	1896.2	29.161	2120.9
#3	2053.8	24007.	1912.9	28.848	2127.2