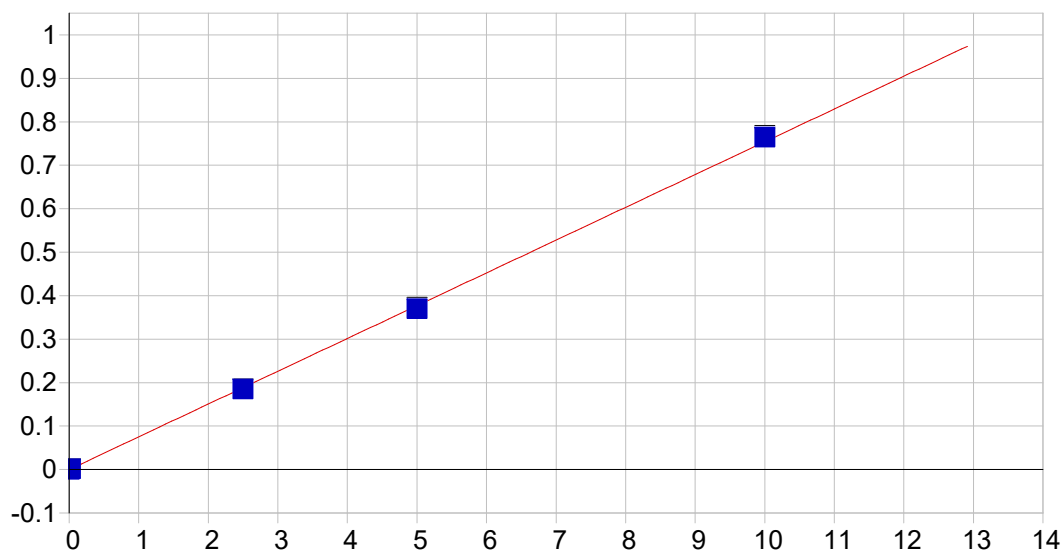


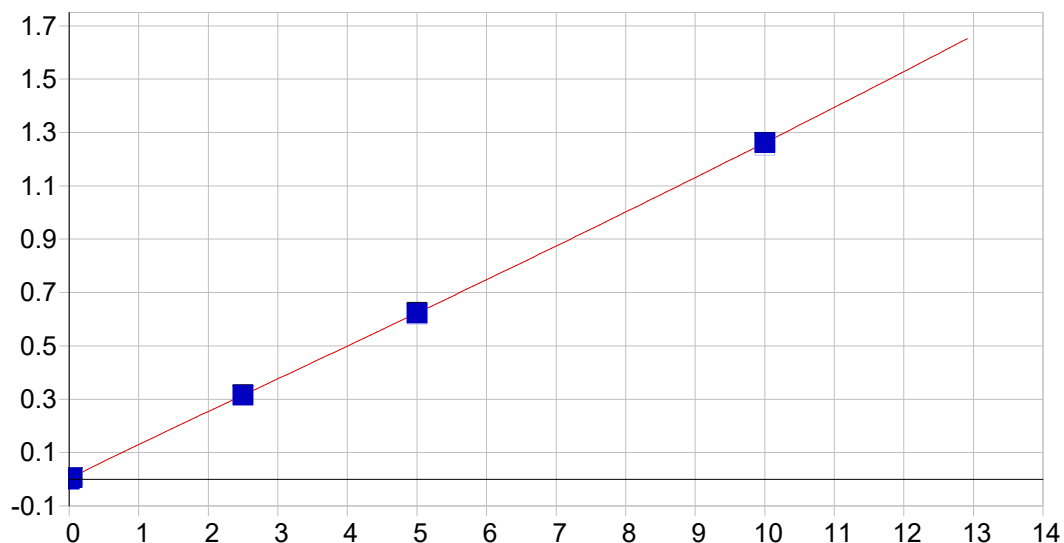


As 189.042 {479}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.075416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003672
 Predicted MQL: 0.012239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.01873	-.001	-6.33	.00133	.000	1
S3	2.5000	2.4527	-.047	-1.89	.18534	.001	1
S4	5.0000	4.9072	-.093	-1.86	.37095	.003	1
S5	10.000	10.141	.141	1.41	.76668	.002	1

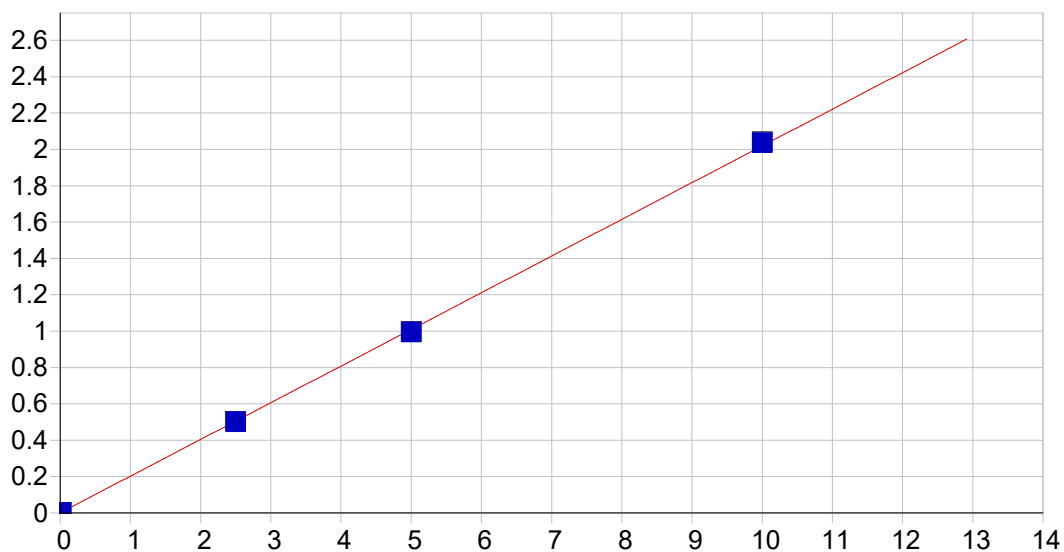


TI 190.856 {477}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000315 Re-Slope: 1.000000
 A1 (Gain): 0.129082 Y-int: 0.000000
 A2 (Curvature): 0.001816
 n (Exponent): 0.940000
 Correlation: 1.000000 Status: Warning Positive Curvature
 Std Error of Est: 0.000007
 Predicted MDL: 0.001785
 Predicted MQL: 0.005951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.04000	.03948	-.001	-1.29	.00578	.000	1
S3	2.5000	2.5032	.003	.128	.31304	.000	1
S4	5.0000	4.9967	-.003	-.066	.61741	.004	1
S5	10.000	10.001	.001	.008	1.2512	.001	1

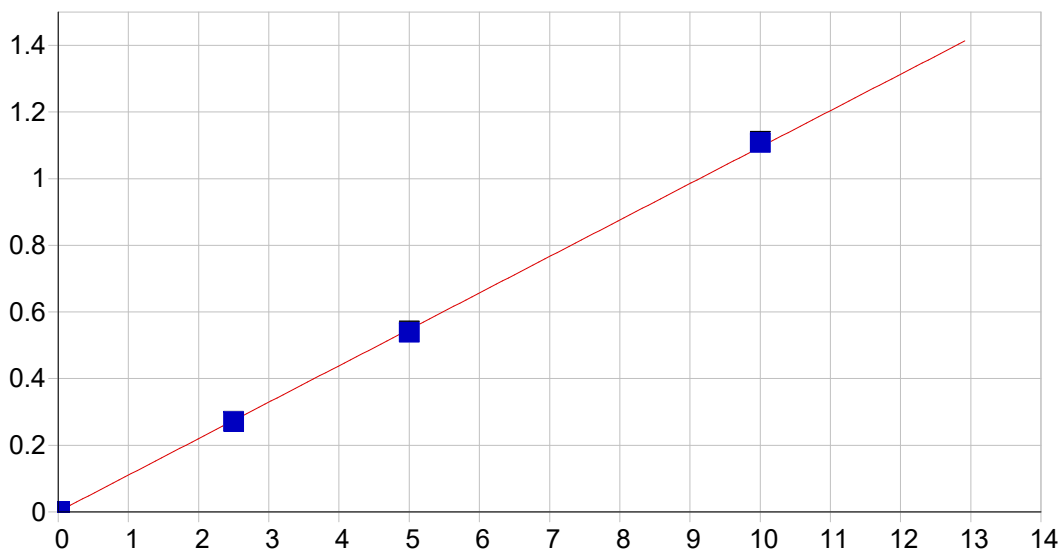


Pb 220.353 {453}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000239 Re-Slope: 1.000000
 A1 (Gain): 0.201855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001879
 Predicted MQL: 0.006264

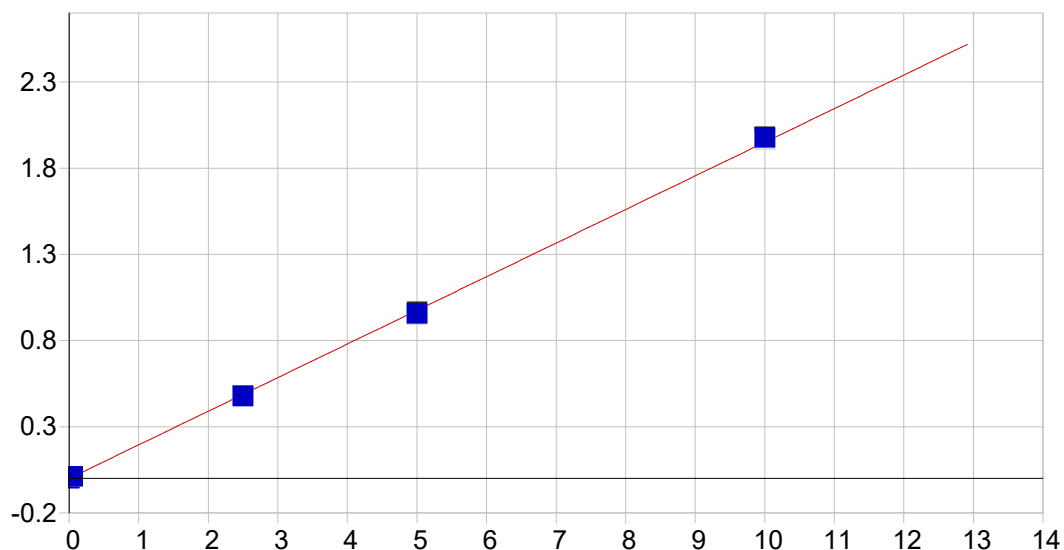
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.01200	.01201	.000	.108	.00266	.000	1
S3	2.5000	2.4803	-.020	-.787	.50081	.001	1
S4	5.0000	4.9258	-.074	-1.48	.99435	.004	1
S5	10.000	10.094	.094	.938	2.0374	.003	1


Se 196.090 {472}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001101 Re-Slope: 1.000000
 A1 (Gain): 0.109352 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.003312
 Predicted MQL: 0.011039

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00110	.000	1
S1	.02000	.01730	-.003	-13.5	.00300	.000	1
S3	2.5000	2.4643	-.036	-1.43	.27067	.001	1
S4	5.0000	4.9182	-.082	-1.64	.53910	.003	1
S5	10.000	10.120	.120	1.20	1.1081	.004	1

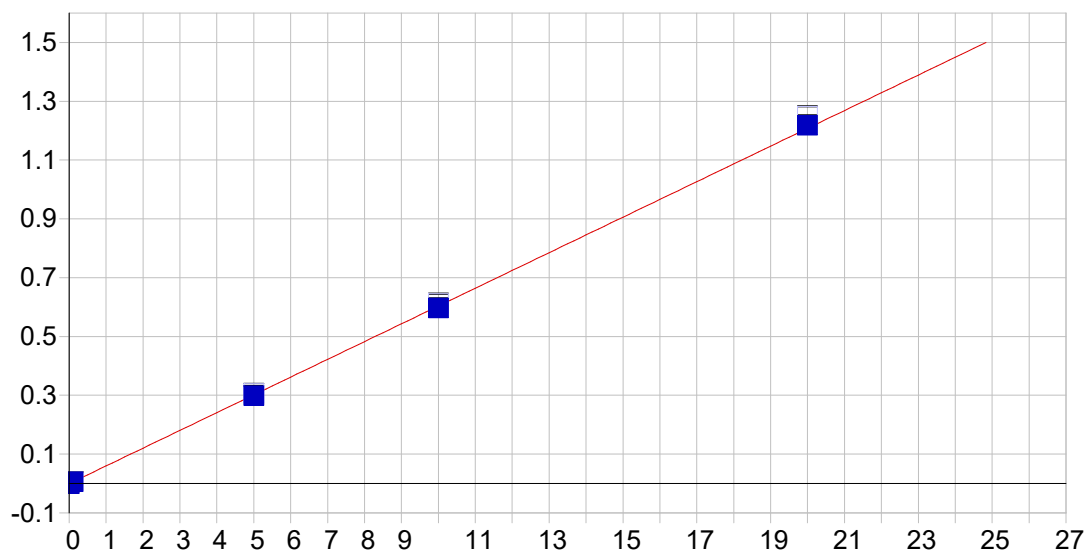


Sb 206.833 {463}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.195050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.001900
 Predicted MQL: 0.006333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.05000	.05660	.007	13.2	.01093	.000	1
S3	2.5000	2.4498	-.050	-2.01	.47506	.001	1
S4	5.0000	4.9043	-.096	-1.91	.95110	.009	1
S5	10.000	10.139	.139	1.39	1.9668	.003	1

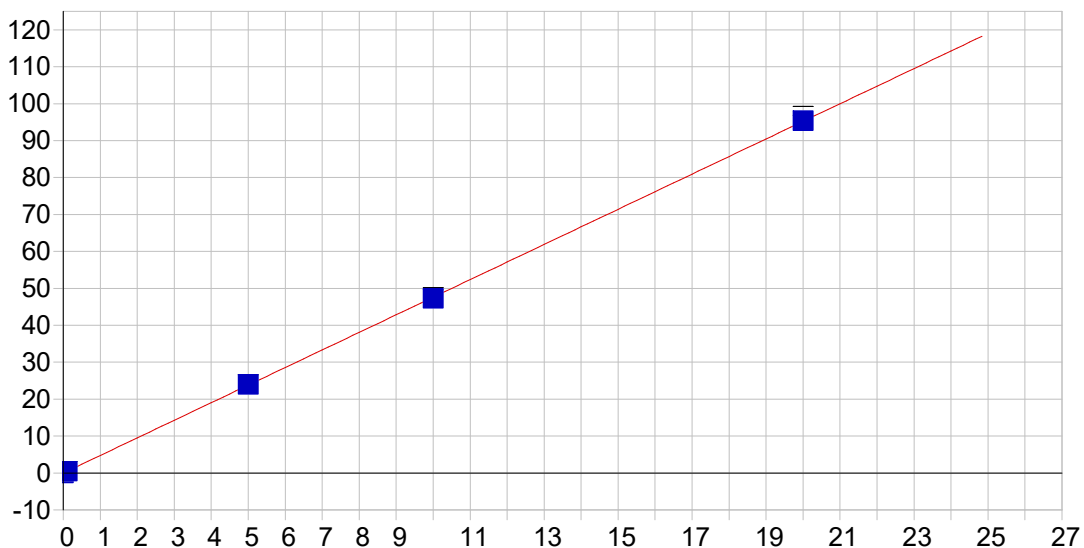


AI 396.152 { 85}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000686 Re-Slope: 1.000000
 A1 (Gain): 0.060431 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.007373
 Predicted MQL: 0.024577

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00069	.000	1
S1	.10000	.10032	.000	.322	.00583	.000	1
S3	5.0000	4.9536	-.046	-.927	.30638	.000	1
S4	10.000	9.8775	-.123	-1.23	.61164	.002	1
S5	20.000	20.169	.169	.843	1.2490	.002	1

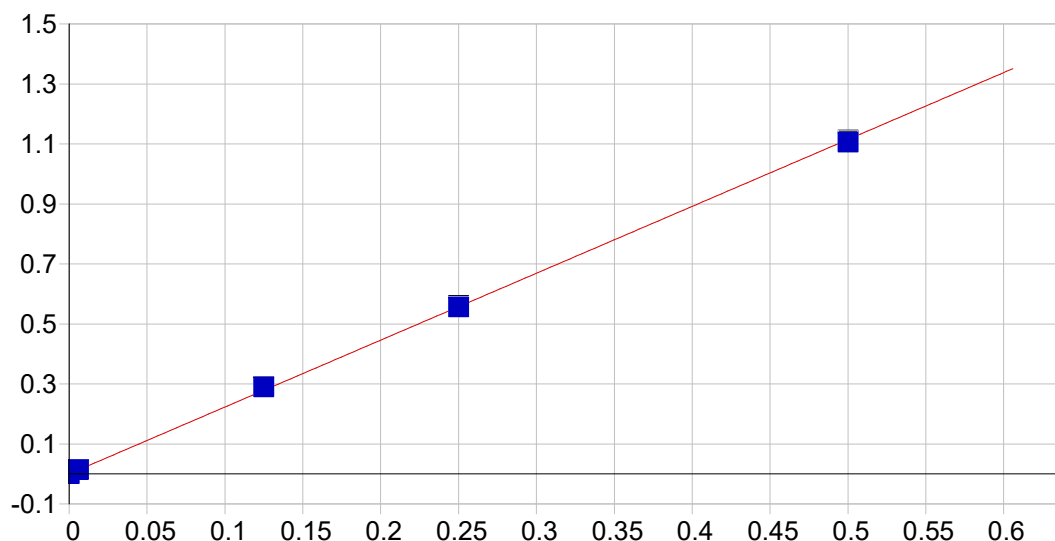


Ba 493.409 { 68}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.021363 Re-Slope: 1.000000
 A1 (Gain): 4.761811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.002899
 Predicted MDL: 0.000284
 Predicted MQL: 0.000948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.02142	.002	1
S1	.10000	.11247	.012	12.5	.51430	.003	1
S3	5.0000	5.0292	.029	.584	23.928	.074	1
S4	10.000	9.9318	-.068	-.682	47.275	.218	1
S5	20.000	20.026	.026	.132	95.347	1.22	1

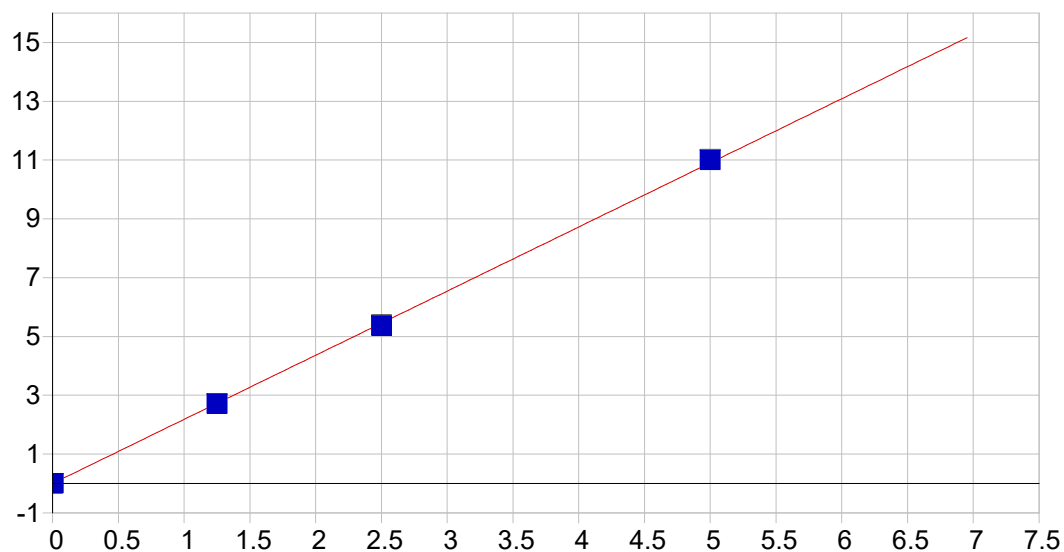


Be 234.861 {144}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000178 Re-Slope: 1.000000
 A1 (Gain): 2.229825 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.000075
 Predicted MQL: 0.000249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.00600	.00644	.000	7.41	.01430	.000	1
S3	.12500	.12962	.005	3.70	.29019	.001	1
S4	.25000	.24927	-.001	-.290	.55832	.003	1
S5	.50000	.49566	-.004	-.868	1.1104	.003	1

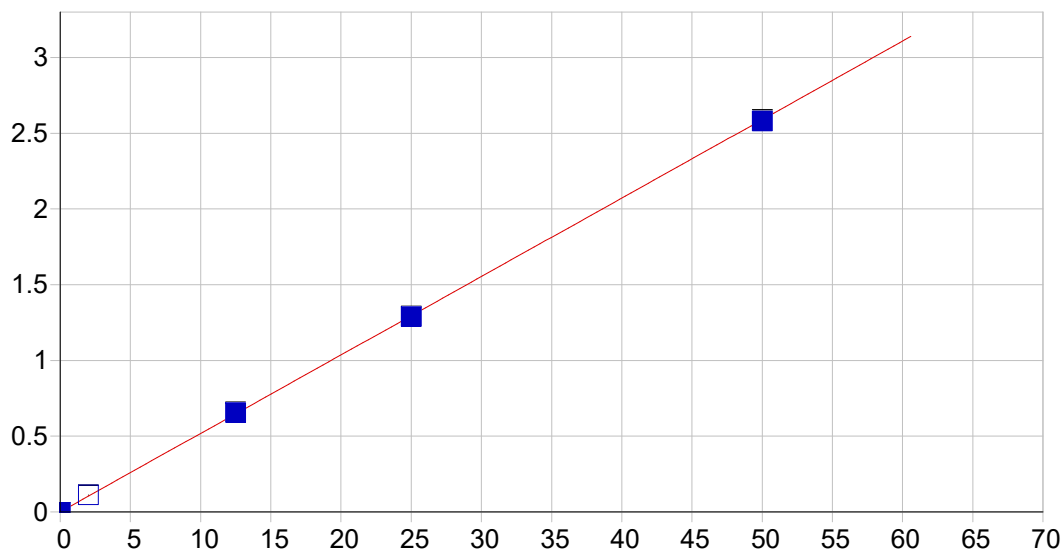


Cd 226.502 {449}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000071 Re-Slope: 1.000000
A1 (Gain): 2.181154 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999935 Status: OK.
Std Error of Est: 0.000233
Predicted MDL: 0.000138
Predicted MQL: 0.000461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.00600	.00590	-.000	-1.68	.01284	.000	1
S3	1.2500	1.2423	-.008	-.612	2.7107	.006	1
S4	2.5000	2.4601	-.040	-1.60	5.3677	.021	1
S5	5.0000	5.0477	.048	.954	11.014	.011	1

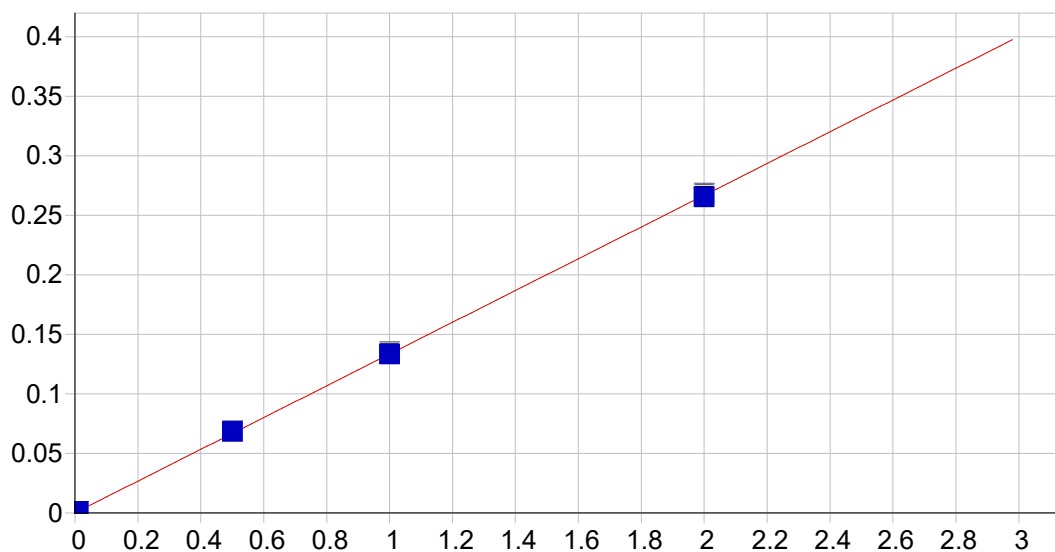


Ca 373.690 { 90}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000408 Re-Slope: 1.000000
A1 (Gain): 0.051787 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999931 Status: OK.
Std Error of Est: 0.000331
Predicted MDL: 0.008527
Predicted MQL: 0.028424

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00040	.000	1
S2	2.0000	2.1357	.136	6.79	.11101	.002	1
S3	12.500	12.655	.155	1.24	.65613	.003	1
S4	25.000	24.890	-.110	-.442	1.2901	.002	1
S5	50.000	49.820	-.180	-.361	2.5818	.007	1

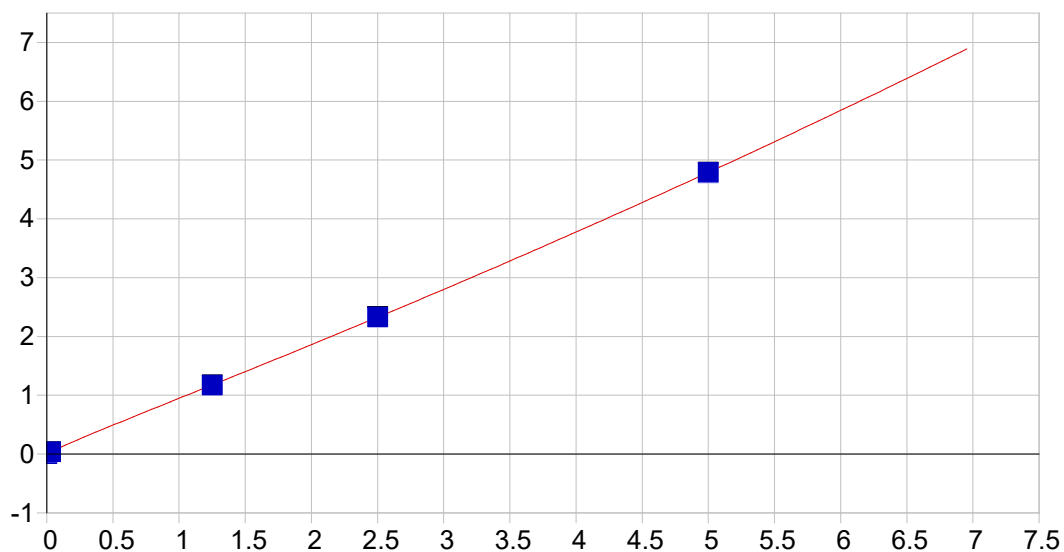


Cr 267.716 {126}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.133433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000463
 Predicted MQL: 0.001543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01030	.000	2.99	.00144	.000	1
S3	.50000	.51206	.012	2.41	.06907	.000	1
S4	1.0000	.99922	-.001	-.078	.13478	.000	1
S5	2.0000	1.9884	-.012	-.579	.26818	.001	1

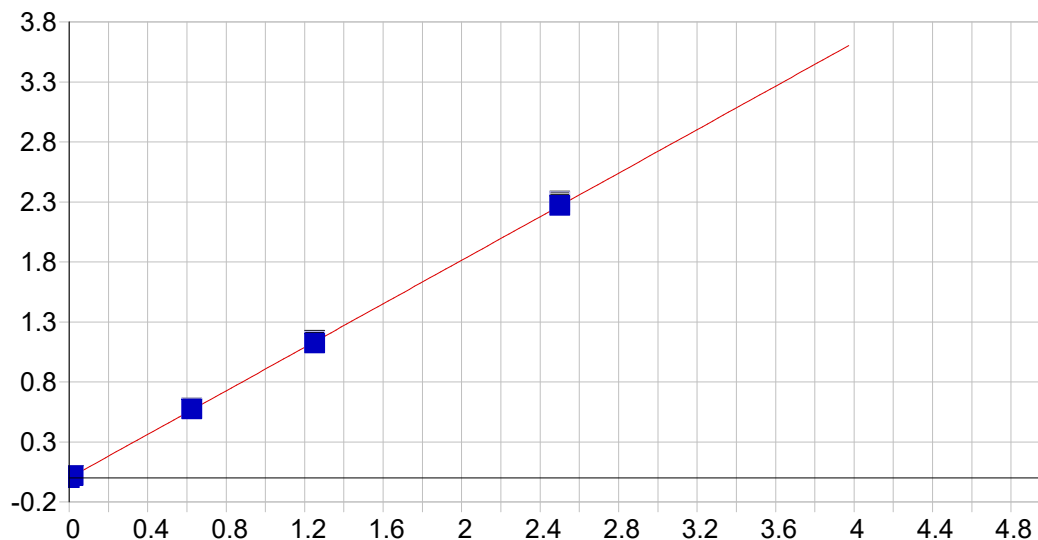


Co 228.616 {448}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000020 Re-Slope: 1.000000
 A1 (Gain): 0.900778 Y-int: 0.000000
 A2 (Curvature): 0.047750
 n (Exponent): 0.910000
 Correlation: 0.999999 Status: Warning Positive Curvature
 Std Error of Est: 0.000046
 Predicted MDL: 0.000305
 Predicted MQL: 0.001016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.03000	.02961	-.000	-1.32	.03634	.000	1
S3	1.2500	1.2485	-.002	-.122	1.1698	.001	1
S4	2.5000	2.5039	.004	.156	2.3223	.013	1
S5	5.0000	4.9984	-.002	-.031	4.7722	.006	1

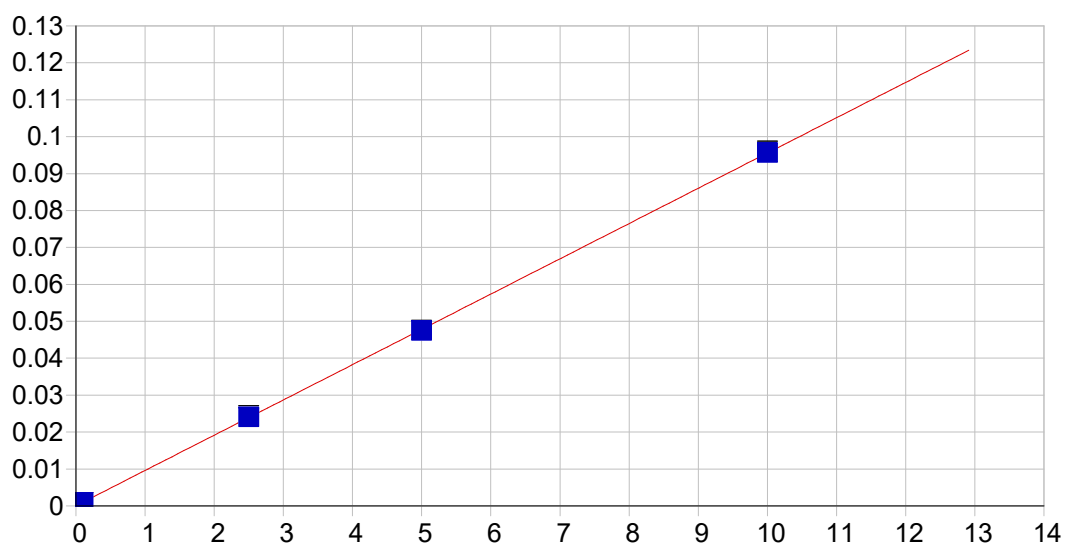


Cu 224.700 {450}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.906891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000566
 Predicted MQL: 0.001888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02081	.001	4.06	.01898	.000	1
S3	.62500	.63156	.007	1.05	.58031	.001	1
S4	1.2500	1.2394	-.011	-.849	1.1392	.008	1
S5	2.5000	2.5032	.003	.130	2.3007	.007	1

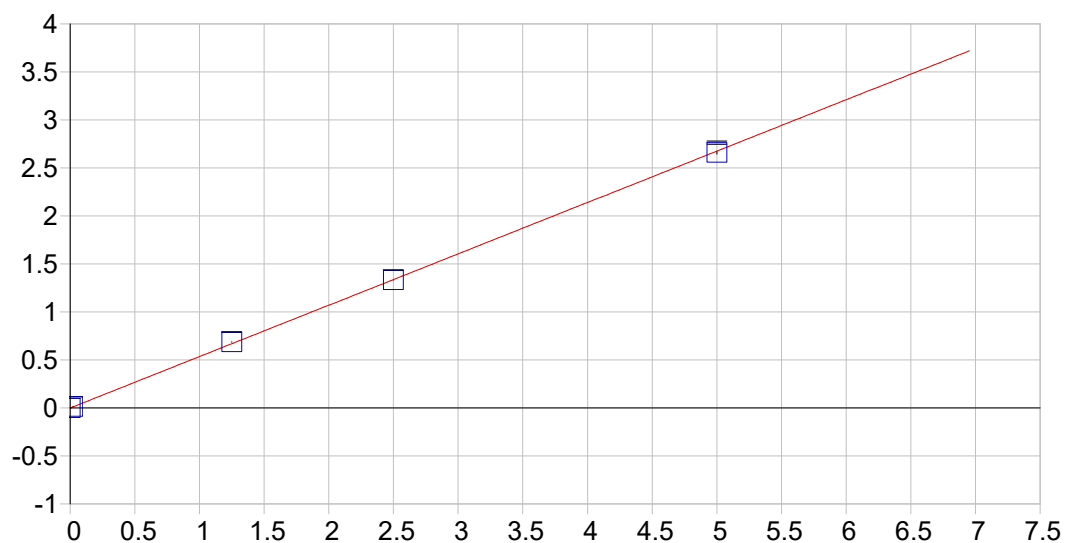


Fe 240.488 {140}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.009553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.004347
 Predicted MQL: 0.014491

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.10000	.10450	.005	4.50	.00104	.000	1
S3	2.5000	2.5172	.017	.687	.02410	.000	1
S4	5.0000	4.9645	-.035	-.710	.04749	.000	1
S5	10.000	10.014	.014	.138	.09573	.000	1

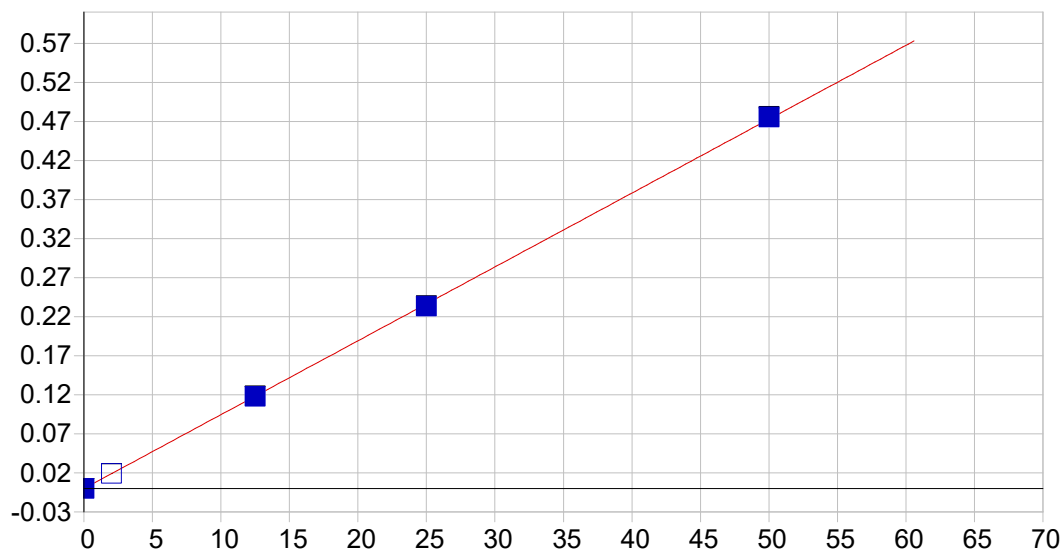


Mn 257.610 {131}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.534909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.000320
 Predicted MQL: 0.001065

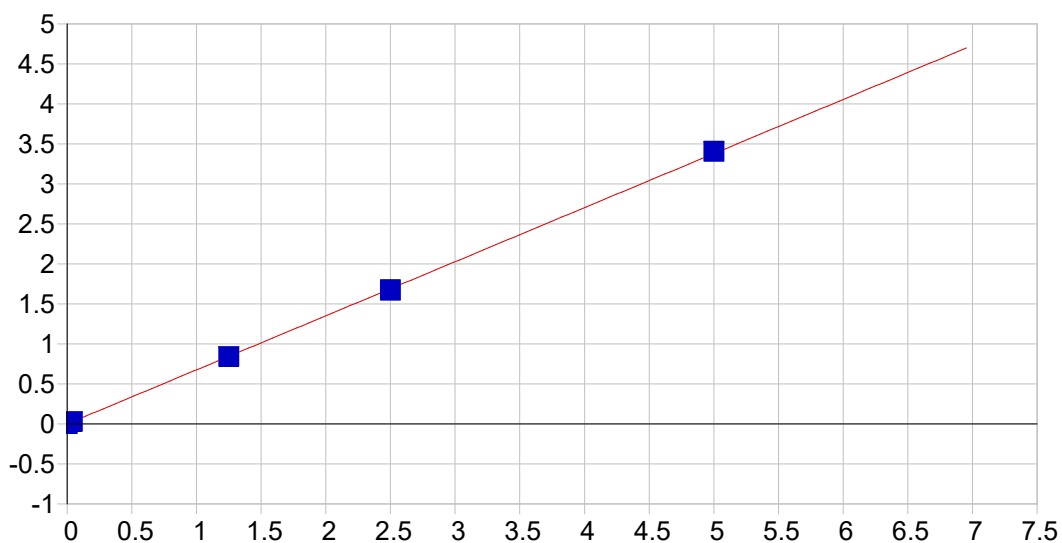
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02298	.003	14.9	.01227	.000	1
S3	1.2500	1.2844	.034	2.75	.68699	.004	1
S4	2.5000	2.4900	-.010	-.400	1.3319	.002	1
S5	5.0000	4.9727	-.027	-.547	2.6599	.015	1

**Mg 279.079 {121}**

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.009458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.019971
 Predicted MQL: 0.066570

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00009	.000	1
S2	2.0000	2.0389	.039	1.95	.01920	.000	1
S3	12.500	12.495	-.005	-.039	.11791	.000	1
S4	25.000	24.682	-.318	-1.27	.23300	.001	1
S5	50.000	50.284	.284	.567	.47478	.001	1

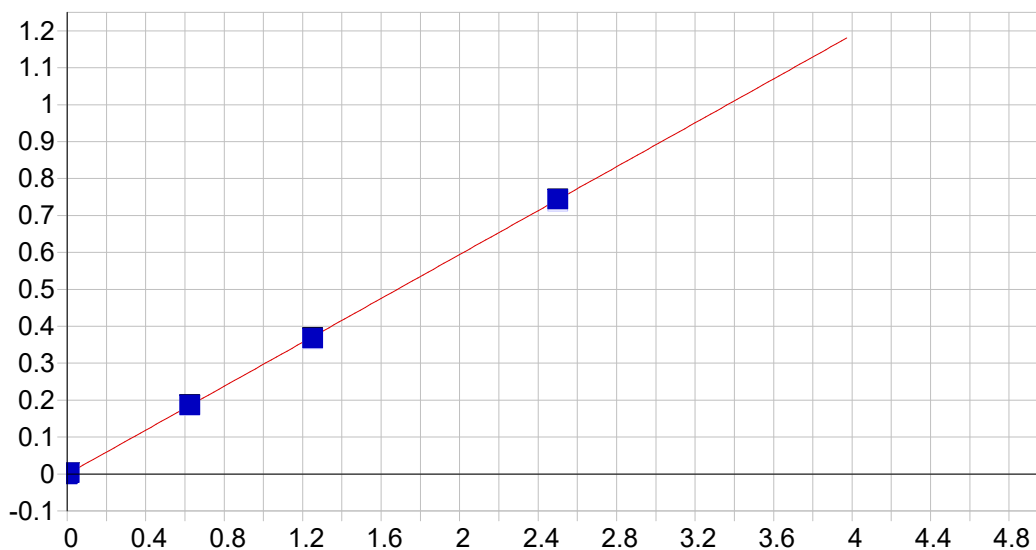


Ni 231.604 {446}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000144 Re-Slope: 1.000000
 A1 (Gain): 0.675872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.000451
 Predicted MQL: 0.001503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.04000	.04192	.002	4.79	.02812	.000	1
S3	1.2500	1.2431	-.007	-.553	.83947	.001	1
S4	2.5000	2.4669	-.033	-1.32	1.6661	.007	1
S5	5.0000	5.0381	.038	.761	3.4027	.005	1

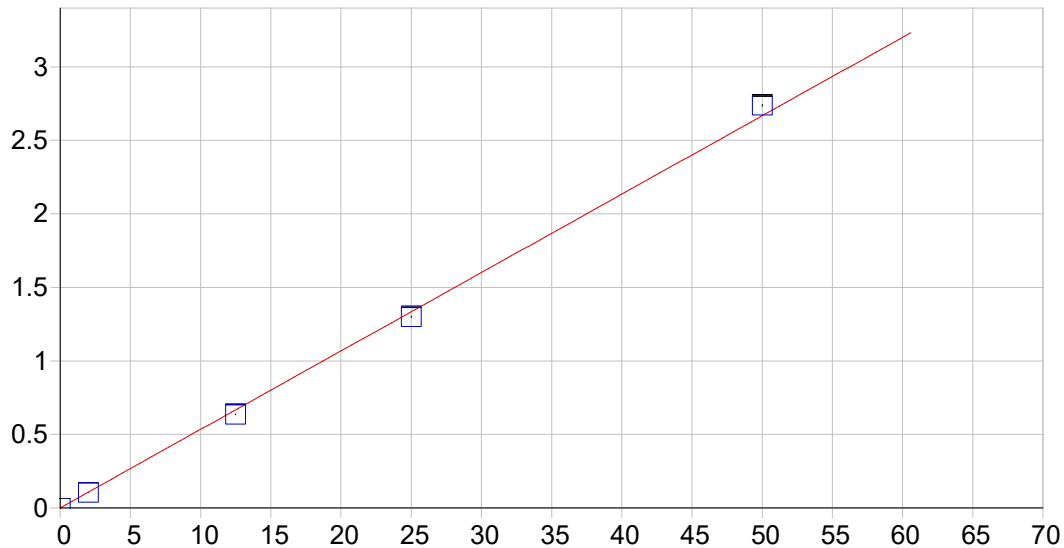


Ag 328.068 {103}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000232 Re-Slope: 1.000000
 A1 (Gain): 0.297208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000366
 Predicted MQL: 0.001222

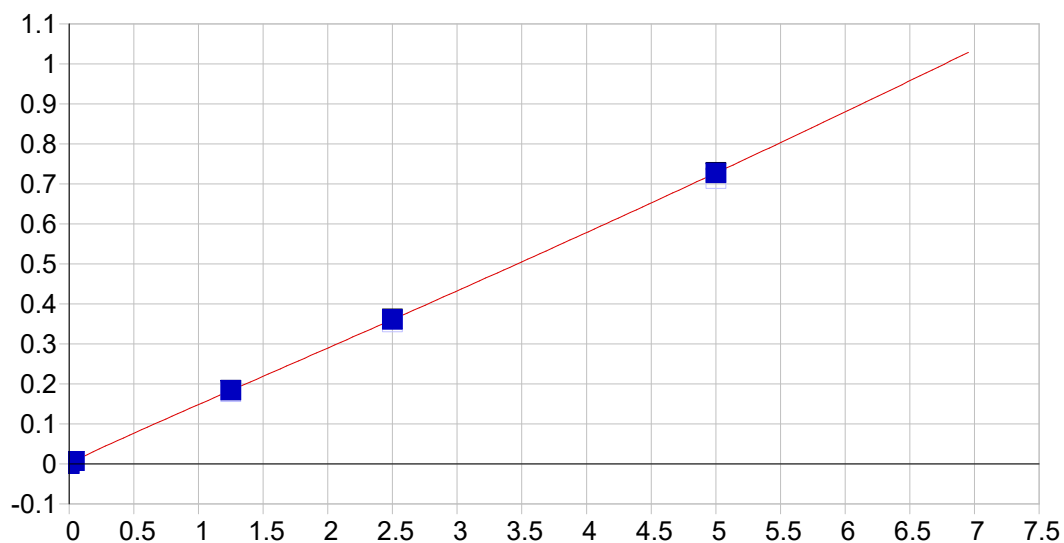
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.01000	.01079	.001	7.93	.00293	.000	1
S3	.62500	.62991	.005	.785	.18548	.001	1
S4	1.2500	1.2399	-.010	-.807	.36528	.001	1
S5	2.5000	2.5044	.004	.176	.73810	.001	1

**Na 589.592 { 57}**

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000856 Re-Slope: 1.000000
 A1 (Gain): 0.053335 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999541 Status: OK.
 Std Error of Est: 0.000882
 Predicted MDL: 0.005403
 Predicted MQL: 0.018009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.00087	.000	1
S2	2.0000	1.9255	-.074	-3.72	.10355	.001	1
S3	12.500	11.904	-.596	-4.77	.63573	.003	1
S4	25.000	24.358	-.642	-2.57	1.3000	.005	1
S5	50.000	51.312	1.31	2.62	2.7376	.006	1

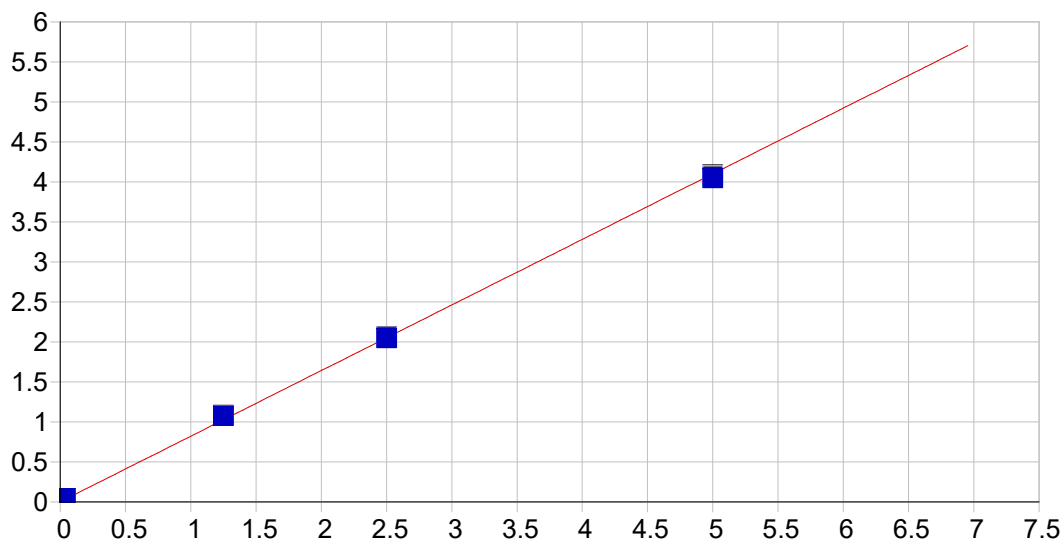


V 292.402 [115]

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.144161 Y-int: 0.000000
 A2 (Curvature): 0.004177
 n (Exponent): 0.930000
 Correlation: 1.000000 Status: Warning Positive Curvature
 Std Error of Est: 0.000005
 Predicted MDL: 0.001672
 Predicted MQL: 0.005574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.04000	.03959	-.000	-1.02	.00686	.000	1
S3	1.2500	1.2499	-.000	-.008	.18014	.001	1
S4	2.5000	2.5015	.001	.059	.35405	.001	1
S5	5.0000	4.9993	-.001	-.015	.71303	.002	1

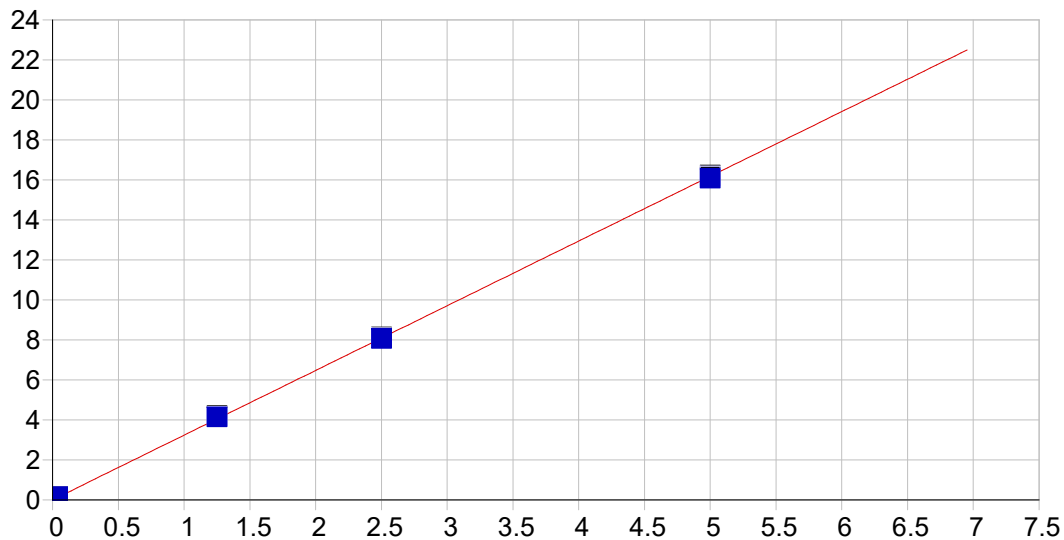


Zn 206.200 {464}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001323 Re-Slope: 1.000000
 A1 (Gain): 0.820065 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999623 Status: OK.
 Std Error of Est: 0.000549
 Predicted MDL: 0.000398
 Predicted MQL: 0.001325

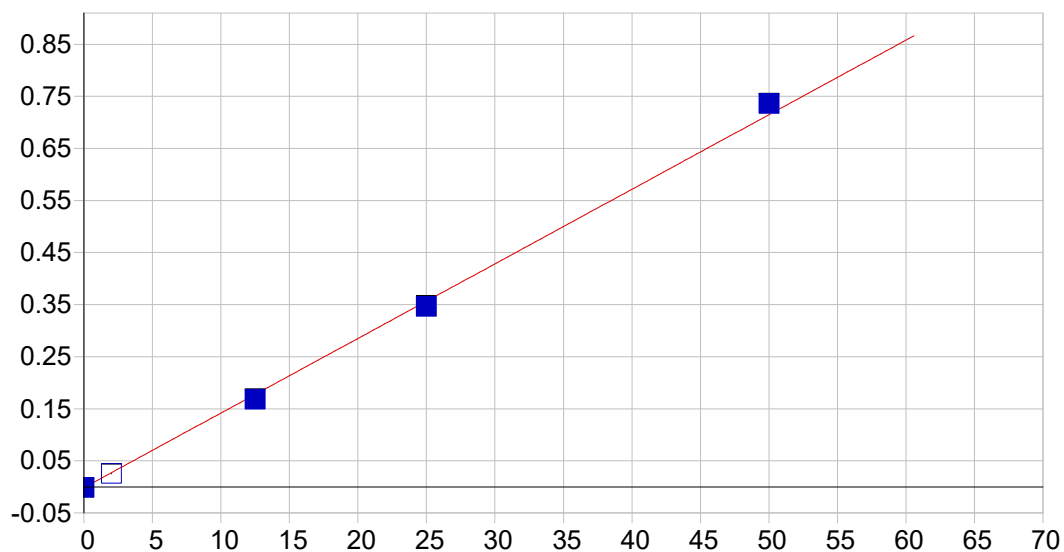
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00131	.001	1
S1	.04000	.05103	.011	27.6	.04340	.000	1
S3	1.2500	1.3091	.059	4.72	1.0820	.003	1
S4	2.5000	2.4965	-.003	-.139	2.0629	.006	1
S5	5.0000	4.9334	-.067	-1.33	4.0756	.012	1

**Zn 213.856 {158}**

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002167 Re-Slope: 1.000000
 A1 (Gain): 3.235548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.001555
 Predicted MDL: 0.000293
 Predicted MQL: 0.000978

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00213	.000	1
S1	.04000	.04973	.010	24.3	.16398	.000	1
S3	1.2500	1.2826	.033	2.61	4.1801	.031	1
S4	2.5000	2.4901	-.010	-.396	8.1153	.037	1
S5	5.0000	4.9676	-.032	-.648	16.188	.048	1

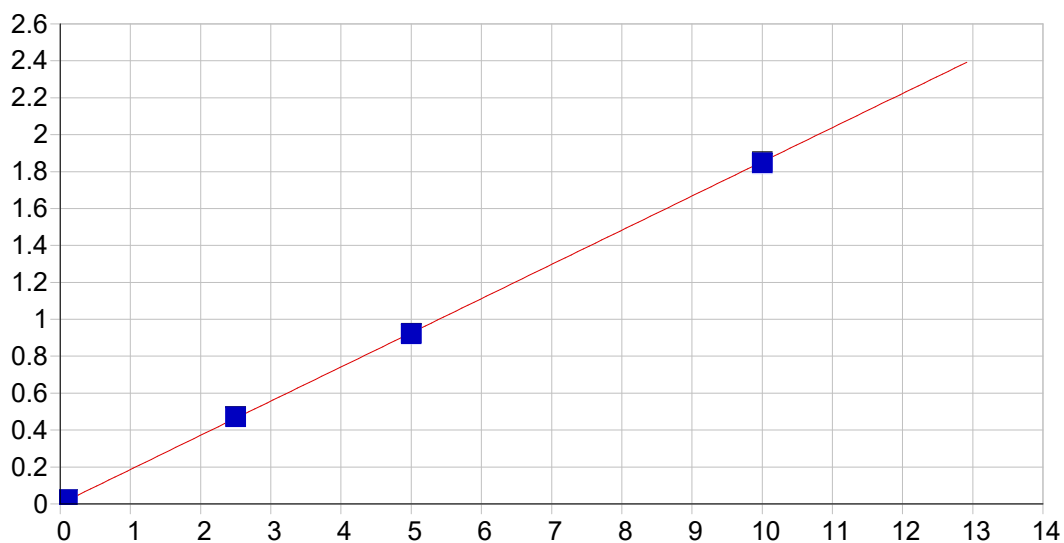


K 766.490 { 44}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001478 Re-Slope: 1.000000
 A1 (Gain): 0.014326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999388 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.020982
 Predicted MQL: 0.069941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00023	.000	.000	-.00147	.000	1
S2	2.0000	1.8722	-.128	-6.39	.02534	.000	1
S3	12.500	11.827	-.673	-5.39	.16781	.001	1
S4	25.000	24.297	-.703	-2.81	.34632	.002	1
S5	50.000	51.504	1.50	3.01	.73578	.001	1

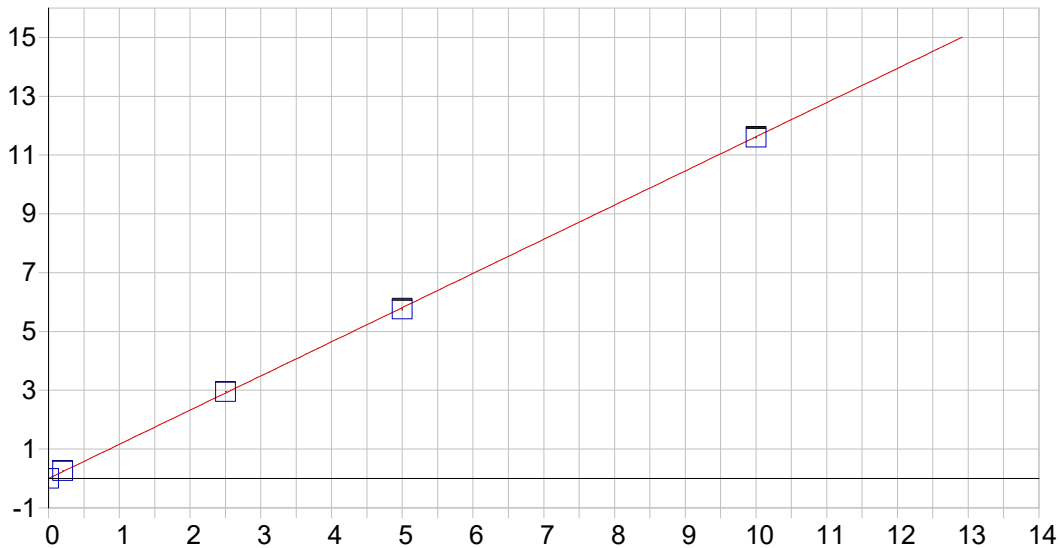


B 249.678 {135}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001052 Re-Slope: 1.000000
 A1 (Gain): 0.185172 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000959
 Predicted MQL: 0.003198

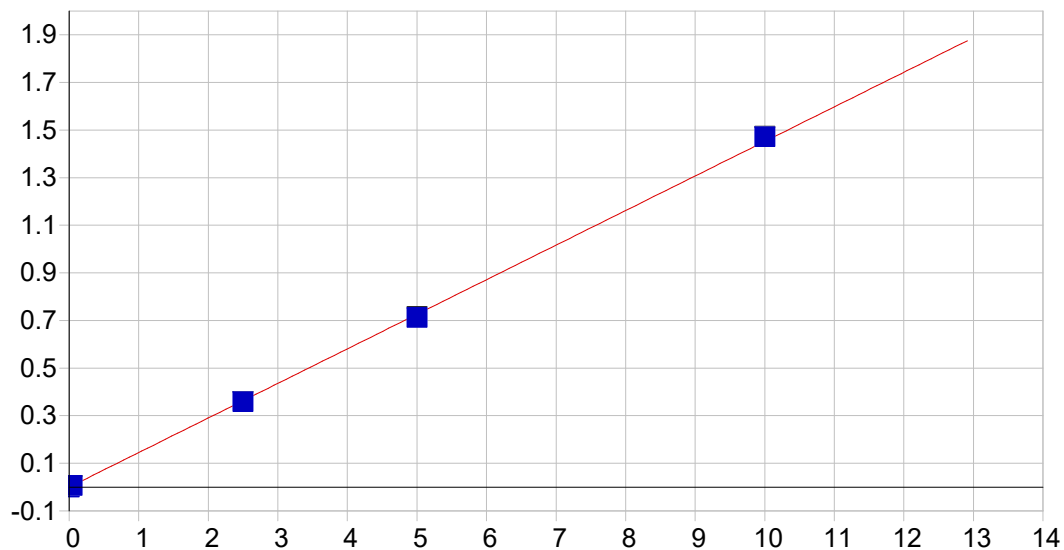
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00105	.000	1
S1	.10000	.11255	.013	12.5	.02179	.000	1
S3	2.5000	2.5375	.038	1.50	.46937	.002	1
S4	5.0000	4.9769	-.023	-.463	.91950	.001	1
S5	10.000	9.9731	-.027	-.269	1.8415	.005	1

**Mo 202.030 {467}**

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000493 Re-Slope: 1.000000
 A1 (Gain): 1.162281 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.001380
 Predicted MDL: 0.000330
 Predicted MQL: 0.001101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00046	.000	1
S1	.20000	.22490	.025	12.4	.26189	.002	1
S3	2.5000	2.5391	.039	1.56	2.9516	.004	1
S4	5.0000	4.9500	-.050	-.999	5.7538	.033	1
S5	10.000	9.9860	-.014	-.140	11.607	.034	1

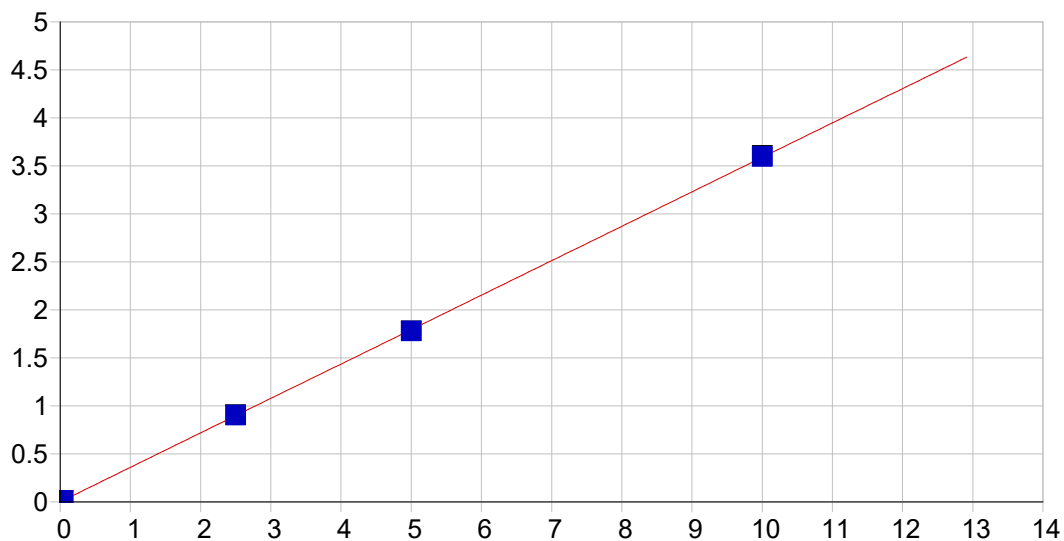


Sn 189.989 {478}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.145233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.001138
 Predicted MQL: 0.003793

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.04000	.03829	-.002	-4.28	.00557	.000	1
S3	2.5000	2.4666	-.033	-1.34	.35844	.000	1
S4	5.0000	4.9048	-.095	-1.90	.71276	.003	1
S5	10.000	10.130	.130	1.30	1.4721	.002	1

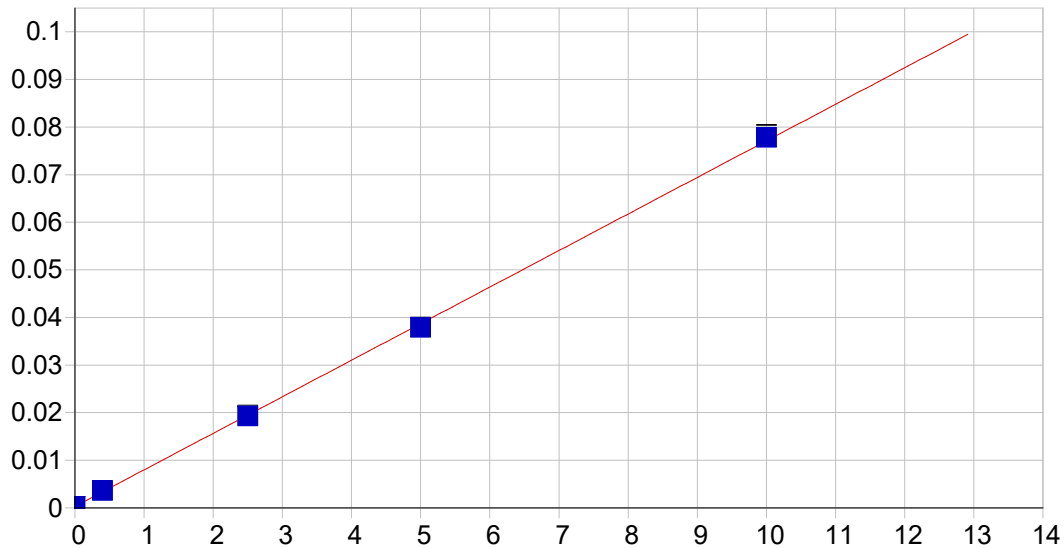


Ti 336.121 {100}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001490 Re-Slope: 1.000000
 A1 (Gain): 0.358693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.000816
 Predicted MQL: 0.002721

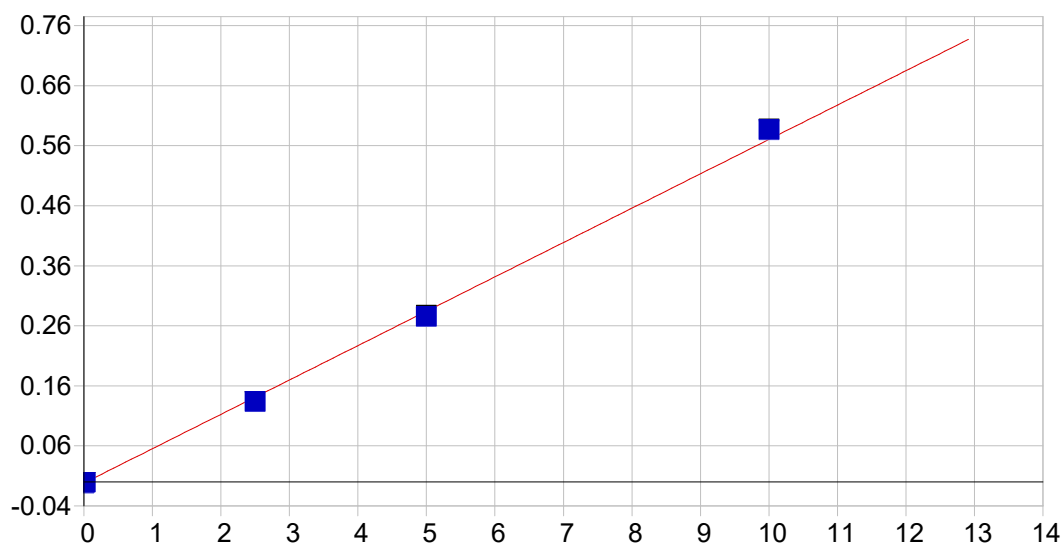
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00149	.000	1
S1	.04000	.04844	.008	21.1	.01886	.000	1
S3	2.5000	2.5140	.014	.561	.90314	.004	1
S4	5.0000	4.9559	-.044	-.882	1.7789	.002	1
S5	10.000	10.022	.022	.217	3.5957	.012	1


Si 288.158 {117}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000310 Re-Slope: 1.000000
 A1 (Gain): 0.007679 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.008641
 Predicted MQL: 0.028803

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00031	.000	1
S1	.40000	.42961	.030	7.40	.00361	.000	1
S3	2.5000	2.4736	-.026	-1.06	.01926	.000	1
S4	5.0000	4.8970	-.103	-2.06	.03783	.000	1
S5	10.000	10.100	.100	.998	.07770	.001	1

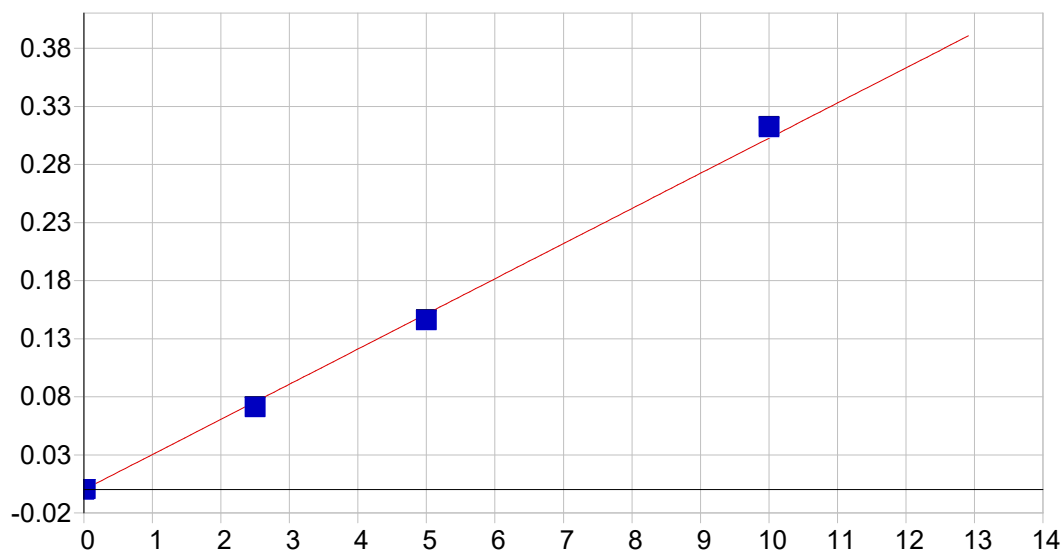


P 177.495 {490}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001951 Re-Slope: 1.000000
 A1 (Gain): 0.057236 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999441 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.002789
 Predicted MQL: 0.009296

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00195	.000	1
S1	.02000	.01982	-.000	-.878	-.00082	.000	1
S3	2.5000	2.3673	-.133	-5.31	.13334	.000	1
S4	5.0000	4.8501	-.150	-3.00	.27523	.002	1
S5	10.000	10.283	.283	2.83	.58576	.001	1

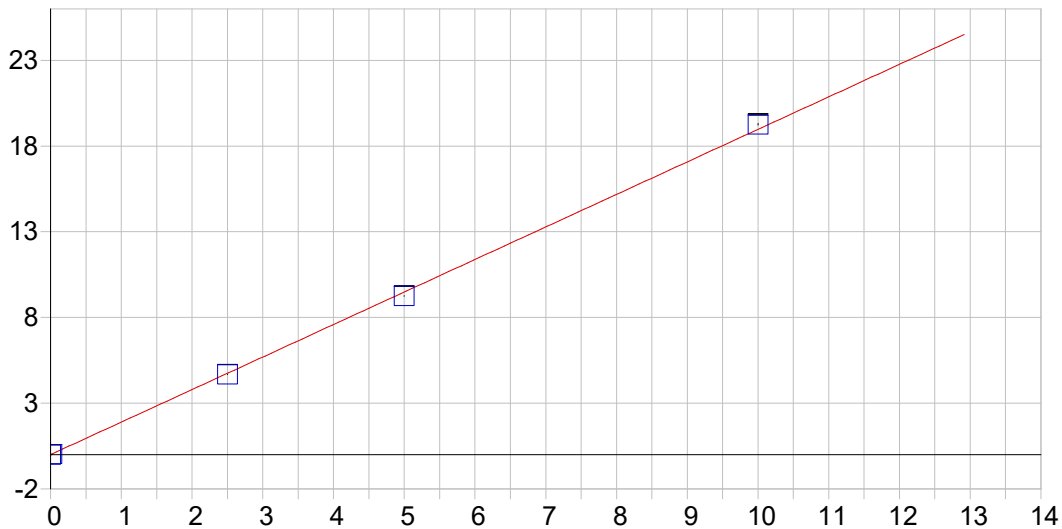


S 182.034 {485}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.030266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999275 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.005107
 Predicted MQL: 0.017024

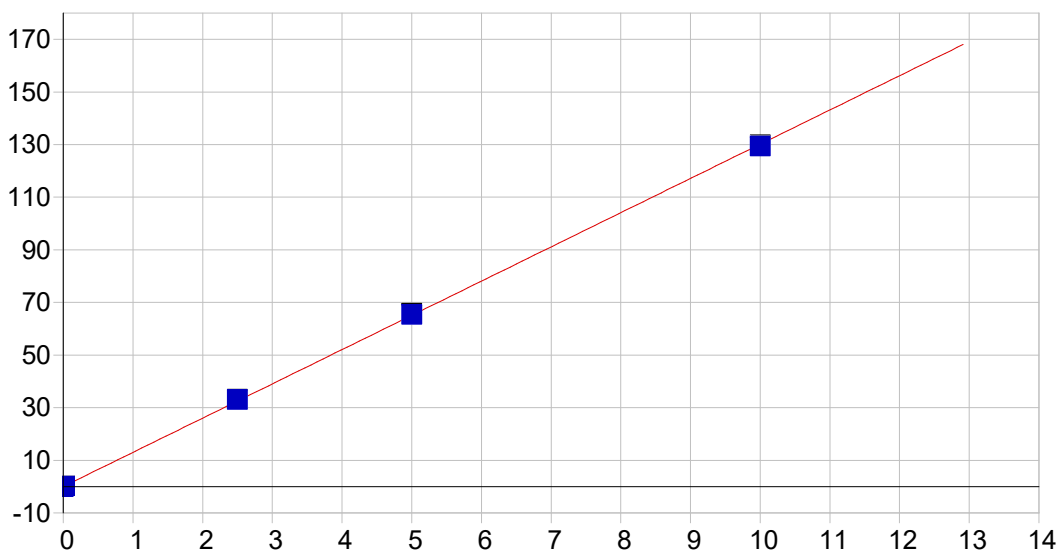
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.01885	-.001	-5.73	.00055	.000	1
S3	2.5000	2.3530	-.147	-5.88	.07096	.000	1
S4	5.0000	4.8253	-.175	-3.49	.14551	.000	1
S5	10.000	10.323	.323	3.23	.31136	.000	1

**Li 670.784 { 50}**

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001163 Re-Slope: 1.000000
 A1 (Gain): 1.897420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000824
 Predicted MDL: 0.000606
 Predicted MQL: 0.002021

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00116	.001	1
S5	10.000	10.154	.154	1.54	19.264	.049	1
S4	5.0000	4.8811	-.119	-2.38	9.2604	.022	1
S3	2.5000	2.4657	-.034	-1.37	4.6774	.013	1
S1	.02000	.01962	-.000	-1.88	.03607	.001	1

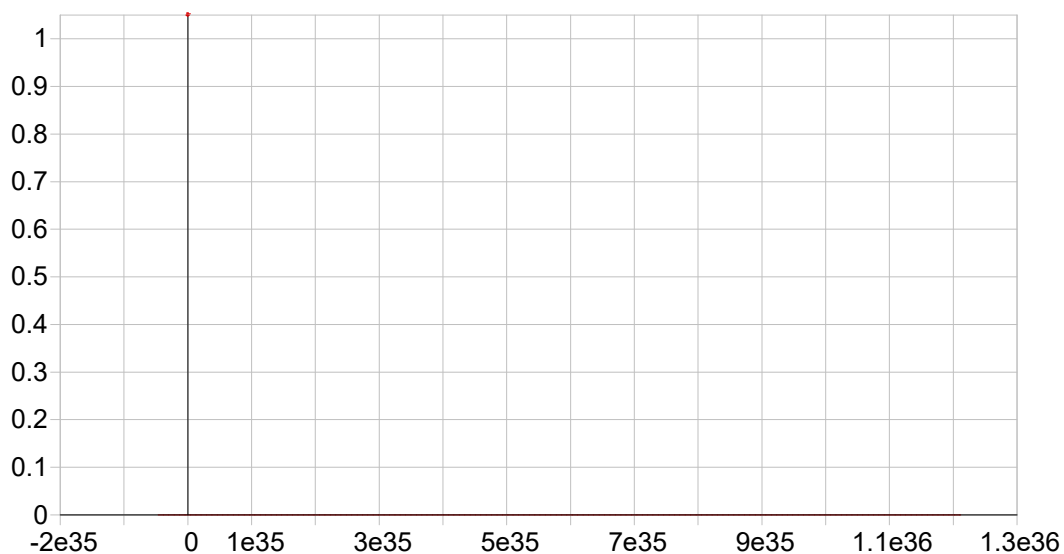


Sr 407.771 { 83}

Date of Fit: 9/14/2020 16:52:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002748 Re-Slope: 1.000000
 A1 (Gain): 13.015816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.002590
 Predicted MDL: 0.000041
 Predicted MQL: 0.000138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00277	.000	1
S1	.02000	.02150	.002	7.52	.27851	.000	1
S3	2.5000	2.5382	.038	1.53	33.068	.167	1
S4	5.0000	5.0228	.023	.455	65.441	.429	1
S5	10.000	9.9376	-.062	-.624	129.48	.457	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		
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
Y 360.073 { 94}* 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



Y 371.030 { 91}*





Sample Name: S0 Acquired: 9/14/2020 11:53:12 Type: Cal
Method: NON EPA-6010-200.7(v629) 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	-.00013	-.00032	.00024	.00110	-.00009	-.00069	-.02142	-.00018
Stddev	.00044	.00013	.00020	.00018	.00015	.00004	.00194	.00014
%RSD	345.51	42.449	82.841	16.669	176.38	6.0308	9.0653	75.277

#1	-.00056	-.00017	.00004	.00121	-.00017	-.00068	-.02197	-.00005
#2	.00031	-.00036	.00024	.00089	.00009	-.00065	-.02303	-.00032
#3	-.00013	-.00042	.00043	.00121	-.00017	-.00073	-.01927	-.00017

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	-.00007	.00040	.00004	-.00002	-.00011	.00005	-.00002	-.00009
Stddev	.00035	.00023	.00003	.00020	.00034	.00003	.00013	.00020
%RSD	487.70	57.024	82.208	1001.3	310.98	61.054	562.11	229.26

#1	-.00043	.00046	.00004	-.00010	.00026	.00007	.00002	.00001
#2	.00026	.00059	.00007	.00020	-.00017	.00002	-.00018	-.00032
#3	-.00004	.00015	.00001	-.00017	-.00042	.00006	.00008	.00004

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00015	-.00023	.00087	-.00004	.00213	-.00147	.00105	.00046
Stddev	.00032	.00006	.00006	.00008	.00041	.00030	.00010	.00047
%RSD	223.82	27.694	7.2469	219.93	19.075	20.291	9.4924	101.59

#1	-.00015	-.00017	.00080	-.00008	.00168	-.00172	.00101	.00092
#2	.00018	-.00023	.00093	.00006	.00225	-.00157	.00116	.00049
#3	-.00047	-.00030	.00086	-.00009	.00247	-.00114	.00098	-.00002

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00000	.00149	.00031	-.00195	.00001	-.00116	-.00277	
Stddev	.00023	.00012	.00002	.00005	.00005	.00064	.00028	
%RSD	5793.5	8.0948	7.3794	2.6536	434.41	55.217	10.076	

#1	-.00025	.00156	.00033	-.00201	.00002	-.00046	-.00305	
#2	.00020	.00155	.00031	-.00193	.00006	-.00132	-.00249	
#3	.00006	.00135	.00029	-.00192	-.00004	-.00171	-.00278	

Sample Name: S0 Acquired: 9/14/2020 11:53:12 Type: Cal
Method: NON EPA-6010-200.7(v629) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.9	42211.	11314.	1299.9	2148.1
Stddev	7.7	353.	32.	6.6	11.8
%RSD	.63139	.83624	.28405	.50720	.54963
#1	1216.8	42011.	11313.	1302.0	2135.7
#2	1225.7	42004.	11282.	1292.6	2149.4
#3	1232.2	42619.	11347.	1305.3	2159.2

Sample Name: S1 Acquired: 9/14/2020 11:57:16 Type: Cal
Method: NON EPA-6010-200.7(v629) 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	.00133	.00578	.00266	.00300	.01093	.00583	.51430	.01430
Stddev	.00009	.00023	.00040	.00016	.00006	.00016	.00330	.00006
%RSD	7.0858	4.0435	15.056	5.2626	.57723	2.6952	.64194	.42598

#1	.00127	.00587	.00275	.00312	.01086	.00600	.51050	.01424
#2	.00143	.00552	.00223	.00282	.01095	.00570	.51647	.01436
#3	.00128	.00597	.00301	.00307	.01099	.00578	.51593	.01430

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	.01284	.00144	.03634	.01898	.00104	.01227	.02812	.00293
Stddev	.00020	.00004	.00011	.00012	.00002	.00030	.00017	.00004
%RSD	1.5668	2.4508	.29622	.61730	2.3554	2.4566	.61127	1.4996

#1	.01295	.00147	.03628	.01908	.00107	.01192	.02800	.00295
#2	.01260	.00145	.03647	.01885	.00102	.01242	.02832	.00288
#3	.01295	.00140	.03628	.01901	.00105	.01246	.02806	.00296

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00686	.16398	.02179	.26189	.00557	.01886	.00361	-.00082
Stddev	.00006	.00018	.00010	.00164	.00007	.00016	.00004	.00020
%RSD	.92109	.11176	.43647	.62659	1.2273	.86255	1.1181	23.950

#1	.00685	.16411	.02170	.26375	.00561	.01899	.00357	-.00078
#2	.00693	.16405	.02189	.26129	.00560	.01868	.00361	-.00103
#3	.00680	.16377	.02178	.26063	.00549	.01891	.00365	-.00064

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00055	.03607	.27851
Stddev	.00004	.00090	.00039
%RSD	7.6998	2.4969	.14073

#1	.00050	.03703	.27807
#2	.00058	.03595	.27865
#3	.00057	.03524	.27881

Sample Name: S1 Acquired: 9/14/2020 11:57:16 Type: Cal
Method: NON EPA-6010-200.7(v629) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.8	42330.	11327.	1303.0	2140.0
Stddev	4.6	70.	82.	12.3	4.8
%RSD	.37240	.16470	.72527	.94267	.22435
#1	1228.1	42254.	11297.	1298.6	2137.3
#2	1237.3	42390.	11264.	1293.5	2145.6
#3	1233.1	42347.	11420.	1316.9	2137.2

Sample Name: S2 Acquired: 9/14/2020 12:01:19 Type: Cal
Method: NON EPA-6010-200.7(v629) 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	.11101	.01920	.10355	.02534
Stddev	.00158	.00016	.00070	.00015
%RSD	1.4242	.82212	.67504	.57511

#1	.10919	.01907	.10342	.02550
#2	.11195	.01937	.10293	.02521
#3	.11190	.01914	.10431	.02532

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	42390.	11476.
Stddev	56.	26.
%RSD	.13324	.22779

#1	42412.	11458.
#2	42433.	11464.
#3	42326.	11506.

Sample Name: S3 Acquired: 9/14/2020 12:05:20 Type: Cal
Method: NON EPA-6010-200.7(v629) 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	.18534	.31304	.50081	.27067	.47506	.30638	23.928	.29019
Stddev	.00068	.00018	.00101	.00073	.00054	.00038	.074	.00132
%RSD	.36830	.05703	.20179	.26831	.11281	.12375	.31082	.45519

#1	.18459	.31321	.50050	.26985	.47451	.30597	23.859	.29161
#2	.18592	.31306	.50194	.27094	.47558	.30673	24.007	.28900
#3	.18552	.31285	.50000	.27122	.47509	.30643	23.919	.28995

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	2.7107	.65613	.06907	1.1698	.58031	.02410	.68699	.11791
Stddev	.0057	.00265	.00005	.0010	.00135	.00038	.00365	.00031
%RSD	.20910	.40394	.07479	.08101	.23299	1.5579	.53062	.26692

#1	2.7045	.65345	.06912	1.1700	.57890	.02368	.68345	.11760
#2	2.7117	.65875	.06902	1.1706	.58043	.02439	.68681	.11823
#3	2.7157	.65620	.06906	1.1688	.58159	.02424	.69073	.11791

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.83947	.18548	.63573	.18014	4.1801	.16781	.46937	2.9516
Stddev	.00064	.00050	.00334	.00067	.0307	.00097	.00229	.0038
%RSD	.07606	.27087	.52605	.36918	.73402	.57745	.48766	.13026

#1	.84008	.18498	.63195	.17990	4.2155	.16700	.47193	2.9490
#2	.83881	.18599	.63828	.17963	4.1621	.16888	.46754	2.9560
#3	.83952	.18547	.63697	.18089	4.1627	.16754	.46863	2.9497

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.35844	.90314	.01926	.13334	.07096	4.6774	33.068
Stddev	.00019	.00432	.00018	.00025	.00034	.0133	.167
%RSD	.05428	.47827	.95447	.18876	.47387	.28448	.50461

#1	.35834	.89955	.01906	.13305	.07101	4.6927	32.900
#2	.35831	.90195	.01942	.13354	.07060	4.6692	33.070
#3	.35866	.90794	.01931	.13342	.07126	4.6701	33.233

Sample Name: S3 Acquired: 9/14/2020 12:05:20 Type: Cal
Method: NON EPA-6010-200.7(v629) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.2	41611.	11356.	1286.6	2016.5
Stddev	2.0	200.	25.	9.2	3.9
%RSD	.16590	.48075	.21898	.71829	.19103
#1	1201.4	41828.	11330.	1277.4	2019.0
#2	1198.7	41433.	11380.	1286.5	2018.5
#3	1197.5	41572.	11358.	1295.9	2012.1

Sample Name: S4 Acquired: 9/14/2020 12:09:19 Type: Cal
Method: NON EPA-6010-200.7(v629) 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	.37095	.61741	.99435	.53910	.95110	.61164	47.275	.55832
Stddev	.00255	.00362	.00382	.00345	.00923	.00178	.218	.00337
%RSD	.68739	.58672	.38381	.63981	.97087	.29120	.46059	.60329

#1	.37388	.62054	.99870	.54252	.96025	.61136	47.026	.55879
#2	.36969	.61826	.99279	.53915	.95127	.61354	47.367	.55475
#3	.36927	.61344	.99157	.53562	.94179	.61001	47.432	.56143

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	5.3677	1.2901	.13478	2.3223	1.1392	.04749	1.3319	.23300
Stddev	.0208	.0023	.00037	.0126	.0085	.00007	.0024	.00054
%RSD	.38687	.18036	.27729	.54049	.74500	.14079	.18317	.23054

#1	5.3865	1.2881	.13435	2.3346	1.1461	.04741	1.3318	.23248
#2	5.3711	1.2894	.13506	2.3228	1.1418	.04753	1.3295	.23297
#3	5.3454	1.2926	.13491	2.3095	1.1297	.04753	1.3344	.23355

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6661	.36528	1.3000	.35405	8.1153	.34632	.91950	5.7538
Stddev	.0070	.00117	.0051	.00091	.0366	.00176	.00143	.0326
%RSD	.41883	.31944	.39434	.25672	.45130	.50902	.15516	.56614

#1	1.6722	.36457	1.2995	.35389	8.1155	.34530	.91948	5.7841
#2	1.6676	.36663	1.3054	.35324	8.1519	.34835	.91809	5.7581
#3	1.6585	.36464	1.2952	.35503	8.0786	.34530	.92094	5.7193

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.71276	1.7789	.03783	.27523	.14551	9.2604	65.441
Stddev	.00269	.0020	.00006	.00182	.00038	.0218	.429
%RSD	.37728	.11338	.15841	.66251	.25874	.23504	.65559

#1	.71565	1.7812	.03779	.27658	.14572	9.2838	65.090
#2	.71230	1.7774	.03790	.27596	.14574	9.2567	65.314
#3	.71033	1.7781	.03781	.27316	.14508	9.2407	65.919

Sample Name: S4 Acquired: 9/14/2020 12:09:19 Type: Cal
Method: NON EPA-6010-200.7(v629) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.5	41719.	11511.	1267.9	1965.0
Stddev	11.6	142.	20.	11.3	15.7
%RSD	.97625	.33944	.17243	.88732	.80079
#1	1179.1	41755.	11488.	1263.3	1949.3
#2	1190.3	41563.	11525.	1259.7	1965.0
#3	1202.3	41840.	11521.	1280.7	1980.8

Sample Name: S5 Acquired: 9/14/2020 12:13:19 Type: Cal
Method: NON EPA-6010-200.7(v629) 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	.76668	1.2512	2.0374	1.1081	1.9668	1.2490	95.347	1.1104
Stddev	.00240	.0008	.0026	.0038	.0034	.0016	1.222	.0028
%RSD	.31265	.06785	.12543	.34370	.17356	.12720	1.2811	.25449

#1	.76779	1.2512	2.0403	1.1068	1.9673	1.2508	93.938	1.1136
#2	.76392	1.2521	2.0359	1.1051	1.9631	1.2481	95.985	1.1089
#3	.76832	1.2504	2.0358	1.1124	1.9699	1.2479	96.117	1.1086

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	11.014	2.5818	.26818	4.7722	2.3007	.09573	2.6599	.47478
Stddev	.011	.0074	.00051	.0057	.0069	.00039	.0154	.00090
%RSD	.09870	.28533	.18848	.11930	.29866	.40699	.58049	.18865

#1	11.026	2.5770	.26876	4.7779	2.3033	.09536	2.6694	.47440
#2	11.006	2.5782	.26790	4.7665	2.2929	.09571	2.6421	.47414
#3	11.009	2.5903	.26787	4.7722	2.3059	.09613	2.6682	.47580

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4027	.73810	2.7376	.71303	16.188	.73578	1.8415	11.607
Stddev	.0047	.00095	.0063	.00159	.048	.00060	.0051	.034
%RSD	.13748	.12833	.23106	.22246	.29621	.08138	.27894	.29358

#1	3.4061	.73765	2.7396	.71120	16.150	.73510	1.8468	11.636
#2	3.3974	.73745	2.7305	.71384	16.171	.73604	1.8414	11.570
#3	3.4047	.73918	2.7427	.71404	16.242	.73621	1.8365	11.615

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4721	3.5957	.07770	.58576	.31136	19.264	129.48
Stddev	.0018	.0120	.00059	.00108	.00049	.049	.46
%RSD	.12214	.33355	.76463	.18463	.15588	.25236	.35304

#1	1.4742	3.6064	.07741	.58701	.31179	19.314	129.22
#2	1.4711	3.5827	.07731	.58514	.31083	19.217	129.21
#3	1.4710	3.5981	.07838	.58513	.31146	19.262	130.01

Sample Name: S5 Acquired: 9/14/2020 12:13:19 Type: Cal
Method: NON EPA-6010-200.7(v629) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.7	40526.	11315.	1213.2	1812.2
Stddev	2.9	89.	50.	5.4	3.5
%RSD	.25393	.21924	.43786	.44332	.19562
#1	1127.4	40432.	11261.	1213.8	1813.6
#2	1130.7	40608.	11359.	1218.3	1814.8
#3	1125.0	40537.	11325.	1207.5	1808.2

Sample Name: ICV01 Acquired: 9/14/2020 12:17:24 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9719045	.9743634	.9775714	1.008662	.9348360	2.457890
Stddev	.0069989	.0017922	.0045135	.008695	.0031218	.012719
%RSD	.7201179	.1839359	.4617015	.8620224	.3339416	.5174698

#1	.9725852	.9745093	.9727297	1.004702	.9317682	2.454166
#2	.9645902	.9725027	.9783220	1.002653	.9347307	2.472055
#3	.9785381	.9760782	.9816624	1.018632	.9380091	2.447448

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5133613	.4943623	.4949162	9.630391	.5099633	.4800936
Stddev	.0007019	.0043762	.0021063	.051403	.0006563	.0022016
%RSD	.1367232	.8852318	.4255868	.5337553	.1286851	.4585780

#1	.5134443	.4991083	.4928503	9.589382	.5106478	.4779336
#2	.5140179	.4904865	.4948376	9.613735	.5099027	.4800126
#3	.5126216	.4934922	.4970607	9.688056	.5093395	.4823345

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5207628	9.688719	.5065269	5.744787	.4982234	.2414547
Stddev	.0014201	.105890	.0006099	.030272	.0027214	.0007391
%RSD	.2726964	1.092921	.1204148	.5269386	.5462313	.3061216

#1	.5209367	9.569494	.5061311	5.715982	.4959882	.2406017
#2	.5192638	9.724843	.5072293	5.776338	.4974282	.2418541
#3	.5220880	9.771820	.5062203	5.742041	.5012539	.2419081

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.400291	.4699620	.9539415	9.377216	2.609187	2.745848
Stddev	.083648	.0018271	.0075880	.087708	.023913	.010344
%RSD	.8898482	.3887775	.7954353	.9353286	.9164931	.3767022

#1	9.335858	.4685350	.9495429	9.276808	2.636048	2.736607
#2	9.494824	.4693297	.9627033	9.415956	2.590217	2.743915
#3	9.370191	.4720212	.9495783	9.438882	2.601295	2.757022

Sample Name: ICV01 Acquired: 9/14/2020 12:17:24 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.591526	2.595698	2.455059	F .7269721	F .7273026	F .7569307
Stddev	.007614	.006435	.013383	.0020970	.0023946	.0056841
%RSD	.2938105	.2478992	.5451180	.2884608	.3292382	.7509336

#1	2.583715	2.594834	2.450527	.7290132	.7296009	.7554840
#2	2.591937	2.602521	2.444530	.7248233	.7248222	.7631983
#3	2.598927	2.589738	2.470119	.7270799	.7274848	.7521098

Elem	Sr4077
Units	ppm
Avg	F .7950874
Stddev	.0008802
%RSD	.1107113

#1	.7956226
#2	.7955680
#3	.7940714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.648	42109.58	11630.54	1276.904	2056.261
Stddev	6.308	114.05	63.74	15.067	8.090
%RSD	.5257977	.2708378	.5480211	1.179979	.3934247

#1	1192.649	42201.54	11562.51	1290.562	2047.221
#2	1201.401	41981.96	11640.23	1260.741	2058.745
#3	1204.893	42145.24	11688.87	1279.408	2062.818

Sample Name: LLICV01 Acquired: 9/14/2020 12:25:05 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176246	.0383892	.0127245	.0176647	.0566676	.1045877
Stddev	.0008014	.0020983	.0029722	.0037123	.0020430	.0046479
%RSD	4.547250	5.465904	23.35819	21.01540	3.605293	4.444002

#1	.0185413	.0407877	.0107917	.0208026	.0581676	.1079869
#2	.0170568	.0368927	.0112349	.0186248	.0543407	.0992913
#3	.0172756	.0374872	.0161470	.0135666	.0574944	.1064849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102446	.0060491	.0058147	2.088174	.0100538	.0283763
Stddev	.0003532	.0001066	.0000674	.030561	.0002318	.0004828
%RSD	.3204203	1.762303	1.158995	1.463510	2.305824	1.701538

#1	.1105516	.0059652	.0057842	2.060193	.0103092	.0278192
#2	.1098585	.0061690	.0058919	2.083542	.0098565	.0286358
#3	.1103236	.0060131	.0057678	2.120786	.0099958	.0286739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209491	.1046314	.0219345	2.158526	.0409282	.0105014
Stddev	.0005998	.0024995	.0002776	.020519	.0004132	.0003155
%RSD	2.863151	2.388870	1.265482	.9505893	1.009691	3.004373

#1	.0216389	.1023140	.0216587	2.168521	.0408841	.0104346
#2	.0205504	.1072800	.0222138	2.134924	.0405387	.0102247
#3	.0206580	.1043003	.0219310	2.172131	.0413617	.0108450

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.982796	.0391157	F .0488765	1.972430	.1089185	.2215391
Stddev	.005685	.0009525	.0001901	.004861	.0015438	.0009625
%RSD	.2867152	2.435115	.3890476	.2464721	1.417410	.4344627

#1	1.989072	.0399948	.0490918	1.973138	.1073414	.2226465
#2	1.977992	.0392488	.0487315	1.967253	.1104268	.2209042
#3	1.981324	.0381037	.0488063	1.976898	.1089872	.2210665

Sample Name: LLICV01 Acquired: 9/14/2020 12:25:05 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380907	.0467669	.4183476	.0214112	.0198336	.0194750
Stddev	.0006855	.0007950	.0061451	.0039159	.0040749	.0004412
%RSD	1.799749	1.699815	1.468898	18.28884	20.54534	2.265220

#1	.0388052	.0476750	.4176007	.0184709	.0197873	.0199527
#2	.0374384	.0461970	.4248320	.0258562	.0239314	.0193891
#3	.0380284	.0464287	.4126100	.0199065	.0157820	.0190830

Elem	Sr4077
Units	ppm
Avg	.0211806
Stddev	.0000934
%RSD	.4407885

#1	.0212564
#2	.0210763
#3	.0212091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.821	41920.83	11563.75	1277.864	2125.952
Stddev	11.289	115.54	15.38	6.660	17.775
%RSD	.9262631	.2756055	.1329690	.5211557	.8360985

#1	1207.561	41852.35	11551.78	1270.176	2113.618
#2	1230.139	42054.22	11581.09	1281.572	2146.327
#3	1218.764	41855.92	11558.38	1281.845	2117.911

Sample Name: ICB01 Acquired: 9/14/2020 12:30:44 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.003506	-.000476	-.000317	-.003413	.0007369	.0049160	-.000628
Stddev	.002698	.000765	.001204	.001754	.0010439	.0022122	.000214
%RSD	76.96086	160.4791	379.8803	51.37378	141.6521	44.99885	33.98730

#1	-.002254	.000350	-.000212	-.002033	-.000306	.0035267	-.000758
#2	-.001662	-.000620	.000831	-.002821	.000736	.0037543	-.000382
#3	-.006603	-.001159	-.001569	-.005386	.001781	.0074670	-.000745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000100	.0022731	-.000206	-.000106	.0000810	.0063298
Stddev	.000055	.000159	.0030632	.000172	.000169	.0003682	.0022291
%RSD	189.7282	159.0767	134.7621	83.71487	160.3159	454.5668	35.21522

#1	-.000058	-.000022	-.001263	-.000008	-.000099	.0003853	.0052969
#2	.000035	-.000283	.004127	-.000284	-.000278	.0001860	.0048046
#3	-.000064	.000005	.003955	-.000324	.000060	-.000328	.0088880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	-.000802	-.000044	-.000108	-.004851	.0002652	-.000511
Stddev	.000288	.015478	.000446	.000292	.003686	.0005143	.000189
%RSD	300.1890	1931.095	1005.635	270.2472	75.97930	193.9348	36.92103

#1	-.000296	-.018420	-.000398	-.000444	-.000682	-.000299	-.000639
#2	.000234	.010608	.000457	.000044	-.007678	.000707	-.000294
#3	-.000226	.005407	-.000192	.000077	-.006193	.000388	-.000599

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122310	.0009960	-.000028	.0006945	-.000039	-.002789	.0004616
Stddev	.0150071	.0009898	.000255	.0008080	.000168	.005211	.0007380
%RSD	122.6975	99.37808	903.0892	116.3507	432.1929	186.8337	159.8544

#1	-.004030	-.000130	-.000322	.0013668	-.000110	-.000355	-.000239
#2	.015175	.001390	.000102	-.000202	-.000159	.000760	.000392
#3	.025548	.001728	.000135	.000919	.000153	-.008772	.001232

Sample Name: ICB01 Acquired: 9/14/2020 12:30:44 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002311	.0000567	.0000187
Stddev	.004659	.0003656	.0000433
%RSD	201.6228	645.3162	231.2589

#1	-.002566	-.000288	.0000659
#2	.002470	.000440	-.000019
#3	-.006837	.000017	.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.099	41528.40	11298.85	1270.250	2128.550
Stddev	4.597	118.68	70.87	12.611	4.003
%RSD	.3795858	.2857838	.6271898	.9928023	.1880841

#1	1206.433	41408.25	11217.14	1257.863	2123.939
#2	1215.624	41645.56	11335.95	1269.814	2130.564
#3	1211.239	41531.38	11343.47	1283.074	2131.146

Sample Name: CRI01 Acquired: 9/14/2020 12:34:48 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	.0175042	.0389458	.0123245	.0179701	.0541317	.1012860	.1084977
Stddev	.0041910	.0002806	.0008705	.0019801	.0007400	.0038088	.0003345
%RSD	23.94296	.7204446	7.063545	11.01872	1.367105	3.760398	.3082997

#1	.0152324	.0388665	.0121285	.0157143	.0549774	.0978147	.1081413
#2	.0149397	.0392575	.0132763	.0187751	.0538146	.1053603	.1088048
#3	.0223407	.0387134	.0115686	.0194209	.0536030	.1006831	.1085472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062269	.0057987	2.122301	.0098773	.0285853	.0202439	.1048378
Stddev	.0001276	.0000826	.007327	.0001445	.0002829	.0003880	.0047736
%RSD	2.048498	1.424245	.3452206	1.462864	.9894941	1.916393	4.553286

#1	.0063719	.0058833	2.115903	.0100179	.0283151	.0202895	.1031593
#2	.0061771	.0057182	2.120706	.0098848	.0285614	.0206071	.1011302
#3	.0061318	.0057947	2.130293	.0097292	.0288793	.0198352	.1102239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214867	2.180798	.0407370	.0105787	1.941300	.0390471	.0483181
Stddev	.0001847	.020797	.0004893	.0000794	.006861	.0013309	.0006706
%RSD	.8596140	.9536417	1.201220	.7508269	.3534336	3.408347	1.387954

#1	.0215205	2.160032	.0412821	.0105387	1.933694	.0386485	.0479565
#2	.0212874	2.180735	.0405934	.0105271	1.943183	.0379610	.0479059
#3	.0216522	2.201626	.0403355	.0106701	1.947023	.0405317	.0490920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.924435	.1087244	.2194093	.0381279	.0461485	.4145157	.0197326
Stddev	.014511	.0018541	.0005981	.0006573	.0002936	.0084139	.0034165
%RSD	.7540303	1.705350	.2725727	1.723924	.6361076	2.029808	17.31403

#1	1.921828	.1106486	.2196557	.0385288	.0463001	.4056460	.0234046
#2	1.911404	.1085755	.2198449	.0373693	.0458101	.4155171	.0191454
#3	1.940072	.1069493	.2187274	.0384854	.0463352	.4223841	.0166478

Sample Name: CRI01 Acquired: 9/14/2020 12:34:48 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0151735	.0197100	.0209855
Stddev	.0020441	.0003732	.0001305
%RSD	13.47143	1.893465	.6218471

#1	.0148292	.0193243	.0211145
#2	.0173679	.0197365	.0209887
#3	.0133235	.0200693	.0208535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.136	41719.27	11358.81	1278.952	2109.068
Stddev	7.081	120.91	51.39	2.100	10.188
%RSD	.5827122	.2898126	.4524047	.1641680	.4830703

#1	1207.137	41811.61	11302.74	1280.413	2097.827
#2	1220.603	41763.79	11370.02	1276.546	2117.694
#3	1217.667	41582.42	11403.66	1279.896	2111.683

Sample Name: IC5A01 Acquired: 9/14/2020 12:38:52 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003175	.0058422	-.002777	-.009307	-.001152	272.6220	.0060707
Stddev	.003345	.0041135	.001956	.006826	.002789	.8138	.0001859
%RSD	105.3679	70.41000	70.43478	73.33855	242.1785	.2985160	3.061624

#1	-.006248	.0029467	-.004577	-.006077	-.003112	271.6942	.0058655
#2	-.003664	.0040292	-.003059	-.017149	-.002384	273.2149	.0062278
#3	.000388	.0105508	-.000695	-.004696	.002041	272.9569	.0061186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004814	.0005405	255.0449	.0568327	.0017934	.0079692	100.6032
Stddev	.0000645	.0003630	1.5432	.0007431	.0001311	.0010814	1.3160
%RSD	13.40799	67.16732	.6050623	1.307539	7.312472	13.57021	1.308128

#1	.0005527	.0008911	253.2849	.0560168	.0016462	.0067723	99.1063
#2	.0004270	.0005643	255.6832	.0570106	.0018359	.0082594	101.1249
#3	.0004645	.0001661	256.1665	.0574708	.0018980	.0088759	101.5784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136730	273.9864	.0013121	-.007198	.0242603	.0021219	.0043197
Stddev	.0002962	1.4977	.0002601	.000187	.0014395	.0001333	.0004480
%RSD	2.166254	.5466422	19.81999	2.593005	5.933581	6.279972	10.37132

#1	.0133391	272.3070	.0015304	-.007349	.0229609	.0019845	.0041884
#2	.0137760	274.4684	.0013816	-.007256	.0258077	.0022506	.0048188
#3	.0139039	275.1838	.0010244	-.006989	.0240123	.0021306	.0039521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015011	-.042783	-.001041	-.003702	-.002265	.0065915	.0046621
Stddev	.010178	.004833	.000400	.001448	.000233	.0036842	.0008170
%RSD	67.80040	11.29679	38.44841	39.12457	10.30906	55.89327	17.52363

#1	-.017786	-.048352	-.000724	-.004196	-.002007	.0094709	.0055686
#2	-.023514	-.040321	-.000907	-.004839	-.002326	.0024398	.0044349
#3	-.003734	-.039677	-.001490	-.002071	-.002461	.0078637	.0039827

Sample Name: ICSA01 Acquired: 9/14/2020 12:38:52 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007755	.0020723	-.003994
Stddev	.004026	.0003133	.001337
%RSD	51.90803	15.11655	33.47063

#1	-.010897	.0017141	-.002534
#2	-.003217	.0022951	-.004290
#3	-.009152	.0022077	-.005158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.576	37821.13	10665.72	1140.241	1671.491
Stddev	5.690	84.97	62.59	7.187	8.256
%RSD	.5310253	.2246723	.5868640	.6303444	.4939116

#1	1069.169	37890.69	10605.64	1135.262	1667.919
#2	1067.484	37726.42	10660.95	1136.980	1665.623
#3	1078.074	37846.27	10730.56	1148.481	1680.932

Sample Name: ICSAB01 Acquired: 9/14/2020 12:42:54 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0952207	.0928762	.0504932	.0413944	.6031707	274.2252
Stddev	.0011861	.0031856	.0027965	.0022717	.0070218	.0869
%RSD	1.245656	3.429894	5.538377	5.487937	1.164141	.0316740

#1	.0941172	.0905235	.0520255	.0425032	.6051828	274.1423
#2	.0964750	.0965013	.0472654	.0428987	.6089667	274.3155
#3	.0950700	.0916040	.0521886	.0387812	.5953625	274.2178

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5427172	.5349713	1.053691	252.5371	.5811796	.5117725
Stddev	.0009360	.0014207	.002472	.4991	.0028927	.0017002
%RSD	.1724671	.2655601	.2346114	.1976502	.4977372	.3322281

#1	.5422994	.5361029	1.051178	252.1500	.5811916	.5101123
#2	.5437893	.5354341	1.053776	252.3608	.5782808	.5135102
#3	.5420629	.5333770	1.056120	253.1004	.5840663	.5116948

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5246620	100.9877	.5321723	273.4464	1.042823	.2208805
Stddev	.0006386	.6744	.0006646	.4749	.002075	.0003964
%RSD	.1217133	.6677614	.1248843	.1736741	.1989362	.1794660

#1	.5245660	100.4459	.5316051	273.3064	1.041581	.2204313
#2	.5253432	100.7742	.5329036	273.0573	1.045218	.2210294
#3	.5240769	101.7429	.5320082	273.9756	1.041671	.2211810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309808	.4925627	1.084646	.0080832	1.102919	1.167845
Stddev	.0045279	.0008820	.006122	.0066989	.004176	.001166
%RSD	14.61511	.1790586	.5644095	82.87441	.3786049	.0998117

#1	.0338130	.4932969	1.078852	.0125878	1.103083	1.169176
#2	.0333708	.4928068	1.084036	.0112769	1.107010	1.167007
#3	.0257587	.4915844	1.091050	.0003851	1.098664	1.167351

Sample Name: ICSAB01 Acquired: 9/14/2020 12:42:54 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.179688	1.140871	1.160021	F .2043547	F .2152773	F .2246838
Stddev	.004170	.002484	.009109	.0036534	.0060340	.0003937
%RSD	.3535043	.2177472	.7852326	1.787793	2.802918	.1752291

#1	1.177792	1.138061	1.158568	.2036085	.2103994	.2248071
#2	1.176803	1.142775	1.151727	.2011319	.2220249	.2250012
#3	1.184470	1.141776	1.169769	.2083236	.2134075	.2242432

Elem	Sr4077
Units	ppm
Avg	F .2201749
Stddev	.0018001
%RSD	.8175583

#1	.2206609
#2	.2216821
#3	.2181818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.446	37283.46	10655.80	1113.988	1670.055
Stddev	2.360	72.25	41.71	2.179	3.239
%RSD	.2215193	.1937970	.3913995	.1955896	.1939631

#1	1065.315	37270.93	10609.84	1116.155	1673.295
#2	1063.153	37361.16	10666.32	1114.012	1666.816
#3	1067.868	37218.29	10691.24	1111.797	1670.053

Sample Name: CCV01 Acquired: 9/14/2020 12:46:45 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	4.998194	5.143743	5.060375	5.039315	5.007864	10.10817	9.879162
Stddev	.036203	.022043	.033791	.036069	.033037	.02018	.057521
%RSD	.7243298	.4285418	.6677599	.7157603	.6597108	.1996163	.5822502

#1	4.957707	5.118344	5.023418	4.997783	4.969751	10.12586	9.812767
#2	5.027453	5.154997	5.089691	5.062789	5.028342	10.11246	9.910766
#3	5.009423	5.157886	5.068016	5.057373	5.025500	10.08619	9.913952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552107	2.532672	25.46929	1.035161	2.576731	1.260259	5.145732
Stddev	.0008368	.016131	.12907	.001906	.015759	.007762	.043730
%RSD	.3278761	.6369065	.5067801	.1841671	.6115876	.6159022	.8498277

#1	.2543143	2.515419	25.34977	1.032967	2.559295	1.251791	5.095463
#2	.2559712	2.547378	25.45194	1.036418	2.589958	1.267037	5.166738
#3	.2553467	2.535218	25.60616	1.036097	2.580940	1.261947	5.174996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510179	25.36716	2.536950	1.286553	24.77173	2.553479	2.572254
Stddev	.012324	.05580	.015544	.002536	.06518	.002050	.013385
%RSD	.4909650	.2199721	.6127124	.1971336	.2631397	.0802777	.5203643

#1	2.496467	25.30614	2.520058	1.283650	24.72691	2.555846	2.561944
#2	2.513735	25.41560	2.550651	1.288339	24.74176	2.552278	2.587381
#3	2.520334	25.37972	2.540140	1.287670	24.84650	2.552313	2.567438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92306	5.011453	5.063621	5.072305	4.998436	4.973061	5.032398
Stddev	.03597	.011517	.024012	.037463	.017228	.038120	.038103
%RSD	.1443189	.2298185	.4741989	.7385857	.3446579	.7665326	.7571554

#1	24.88484	4.999033	5.036232	5.031670	4.984632	4.934660	4.988586
#2	24.92812	5.021780	5.081050	5.105471	4.992933	4.973630	5.057805
#3	24.95624	5.013547	5.073581	5.079775	5.017743	5.010894	5.050801

Sample Name: CCV01 Acquired: 9/14/2020 12:46:45 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.986410	4.899274	5.062264
Stddev	.025741	.009792	.015971
%RSD	.5162226	.1998728	.3154953

#1	4.957888	4.909310	5.043978
#2	5.007913	4.889745	5.069333
#3	4.993431	4.898767	5.073480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.092	40273.39	11256.11	1226.564	1915.828
Stddev	5.050	56.48	13.33	2.564	9.781
%RSD	.4311889	.1402526	.1184518	.2090705	.5105616

#1	1176.767	40309.24	11242.64	1226.565	1926.104
#2	1167.095	40302.65	11269.31	1223.999	1906.631
#3	1169.415	40208.28	11256.37	1229.128	1914.748

Sample Name: LLCCV01 Acquired: 9/14/2020 12:55:03 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	.0162249	.0357487	.0105073	.0177726	.0517429	.0954402	.1028988
Stddev	.0016248	.0009768	.0003483	.0026943	.0009679	.0012557	.0009650
%RSD	10.01418	2.732498	3.314763	15.15970	1.870604	1.315742	.9377641

#1	.0180829	.0356855	.0101975	.0160341	.0508735	.0940079	.1019423
#2	.0155212	.0348051	.0104401	.0208762	.0527858	.0959605	.1028822
#3	.0150705	.0367557	.0108843	.0164075	.0515693	.0963520	.1038720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057955	.0054196	2.029892	.0096398	.0272587	.0197647	.1008083
Stddev	.0001215	.0000931	.015389	.0003376	.0001568	.0001997	.0033187
%RSD	2.096672	1.717155	.7581036	3.502021	.5751107	1.010439	3.292130

#1	.0059305	.0055166	2.013228	.0093476	.0271038	.0195412	.0978852
#2	.0056948	.0054113	2.032879	.0100094	.0272551	.0199255	.1044159
#3	.0057613	.0053310	2.043568	.0095624	.0274173	.0198275	.1001237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208102	2.087443	.0387073	.0099243	1.855509	.0373379	.0461506
Stddev	.0002740	.014730	.0001696	.0001803	.026764	.0005835	.0004161
%RSD	1.316850	.7056320	.4381177	1.816920	1.442389	1.562764	.9016564

#1	.0206383	2.073450	.0387288	.0097229	1.832309	.0368994	.0456893
#2	.0206662	2.102813	.0388651	.0100708	1.849427	.0380002	.0464977
#3	.0211262	2.086068	.0385280	.0099792	1.884790	.0371142	.0462648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.848071	.1040738	.2094087	.0363962	.0443798	.3954328	.0178726
Stddev	.013162	.0016559	.0008322	.0005695	.0005505	.0158890	.0014011
%RSD	.7122040	1.591070	.3974148	1.564802	1.240330	4.018135	7.839250

#1	1.857052	.1054248	.2103685	.0366178	.0439372	.3889874	.0178220
#2	1.832962	.1045702	.2089704	.0357492	.0442060	.3837791	.0164975
#3	1.854198	.1022265	.2088873	.0368217	.0449961	.4135317	.0192982

Sample Name: LLCCV01 Acquired: 9/14/2020 12:55:03 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0173518	.0183451	.0200327
Stddev	.0041549	.0005525	.0001243
%RSD	23.94515	3.011937	.6203455

#1	.0126416	.0177477	.0198902
#2	.0204968	.0184497	.0200894
#3	.0189169	.0188378	.0201186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.471	41371.26	11318.12	1278.403	2115.132
Stddev	4.202	83.46	102.00	5.289	8.127
%RSD	.3443043	.2017384	.9012436	.4137389	.3842434

#1	1215.824	41329.86	11245.94	1284.473	2107.883
#2	1221.586	41316.59	11273.61	1275.957	2113.595
#3	1224.004	41467.33	11434.82	1274.780	2123.918

Sample Name: CCB01 Acquired: 9/14/2020 12:59:08 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.003884	.0003044	-.000261	-.002993	-.000011	.0078803	-.000815
Stddev	.002978	.0005403	.001039	.002694	.000587	.0037933	.000266
%RSD	76.65877	177.5083	397.4363	90.01850	5304.673	48.13681	32.56965

#1	-.005358	.0002257	-.001414	-.002120	.000553	.0037068	-.000934
#2	-.005838	-.000192	.000604	-.000843	.000032	.0088154	-.001001
#3	-.000457	.000880	.000026	-.006015	-.000619	.0111185	-.000511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000226	.0058626	-.000240	-.000068	.0000540	.0003053
Stddev	.000023	.000066	.0057587	.000374	.000135	.0004823	.0061214
%RSD	202.1497	29.24132	98.22878	155.6820	199.3784	892.8466	2004.990

#1	.000013	-.000192	.0086455	-.000062	.000030	-.000128	-.003271
#2	-.000033	-.000302	-.000759	-.000669	-.000011	-.000311	.007373
#3	-.000014	-.000183	.009701	.000011	-.000222	.000601	-.003186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001952	.0060929	-.000238	-.000002	-.008380	.0001541	-.000405
Stddev	.0002087	.0232658	.000169	.000190	.005322	.0002778	.000182
%RSD	106.9254	381.8498	70.89061	7975.986	63.50703	180.3513	44.84197

#1	.0002994	.0079157	-.000418	-.000205	-.011304	.0002293	-.000281
#2	.0003313	-.018031	-.000083	.000026	-.002237	-.000154	-.000321
#3	-.000045	.028394	-.000214	.000172	-.011600	.000386	-.000613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008612	-.000403	-.000122	-.000080	.0002109	-.001186	.0005198
Stddev	.0098132	.000648	.000140	.000630	.0005073	.005284	.0009600
%RSD	1139.504	160.5870	114.5459	788.5439	240.5026	445.6798	184.6947

#1	.0114892	-.001123	.000038	-.000630	.0001711	.002547	.0001445
#2	-.007856	.000132	-.000220	.000607	.0007370	.001128	.0016106
#3	-.001049	-.000219	-.000183	-.000217	-.000275	-.007231	-.000196

Sample Name: CCB01 Acquired: 9/14/2020 12:59:08 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002089	-.000165	-.000017
Stddev	.002164	.000283	.000033
%RSD	103.6048	171.6623	191.7081

#1	-.004481	-.000489	-.000044
#2	-.000266	.000032	-.000028
#3	-.001520	-.000038	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.211	41465.21	11391.00	1277.394	2142.148
Stddev	1.471	334.69	37.18	11.173	2.108
%RSD	.1200695	.8071558	.3264197	.8746807	.0983882

#1	1223.515	41322.82	11364.53	1269.138	2143.816
#2	1225.963	41225.27	11433.51	1272.936	2139.779
#3	1226.153	41847.55	11374.97	1290.108	2142.849

Sample Name: L3986-01 Acquired: 9/14/2020 13:07:18 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001704	-.000600	.0527405	.0004677	-.000175	.0432869
Stddev	.0038312	.002311	.0027910	.0009364	.000528	.0077231
%RSD	2248.819	385.3484	5.291923	200.2198	302.5422	17.84178

#1	.0039645	-.003048	.0504523	-.000077	.000037	.0399293
#2	.0002433	-.000294	.0519191	-.000069	-.000776	.0378108
#3	-.003697	.001543	.0558500	.001549	.000215	.0521205

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1533435	.0000342	.0001035	89.98236	.0005559	-.000123
Stddev	.0006876	.0000575	.0001196	.47085	.0005152	.000354
%RSD	.4484060	168.2594	115.5955	.5232747	92.67913	286.8705

#1	.1527472	.0000732	-.000034	89.49753	.0009313	.000033
#2	.1531877	.0000612	.000184	90.43787	.0007678	-.000529
#3	.1540957	-.000032	.000161	90.01168	-.000031	.000126

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3110874	.5218046	.0044396	15.31230	.0173298	.0002990
Stddev	.0015178	.0161207	.0000416	.18766	.0001887	.0003317
%RSD	.4879017	3.089406	.9358562	1.225524	1.088752	110.9347

#1	.3120013	.5061985	.0044258	15.13036	.0171347	.0004013
#2	.3119256	.5208205	.0044068	15.30135	.0173432	-.000072
#3	.3093354	.5383948	.0044864	15.50519	.0175114	.000567

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.8922	.0063289	.4251212	4.314586	.2379215	.0201963
Stddev	1.0295	.0003591	.0036859	.076990	.0011769	.0000942
%RSD	.6646797	5.673103	.8670354	1.784403	.4946776	.4665029

#1	153.8963	.0060530	.4226530	4.233571	.2382947	.0201098
#2	154.8281	.0067349	.4233525	4.323395	.2388666	.0202967
#3	155.9524	.0061990	.4293582	4.386792	.2366032	.0201824

Sample Name: L3986-01 Acquired: 9/14/2020 13:07:18 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025306	-.001887	F 21.26037	.0575581	58.95646	.0201442
Stddev	.000979	.000337	.39198	.0047444	.16953	.0003090
%RSD	3.870595	17.87956	1.843716	8.242853	.2875452	1.533697

#1	-.026031	-.001836	20.85613	.0628502	58.83089	.0202480
#2	-.024191	-.001578	21.28615	.0561388	58.88919	.0197967
#3	-.025695	-.002247	21.63882	.0536853	59.14930	.0203878

Elem	Sr4077
Units	ppm
Avg	.8691188
Stddev	.0035446
%RSD	.4078447

#1	.8677619
#2	.8664530
#3	.8731414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.810	39467.43	11300.78	1205.440	1838.481
Stddev	1.972	208.98	34.04	8.537	4.761
%RSD	.1760719	.5295047	.3012402	.7082127	.2589444

#1	1120.685	39695.71	11339.97	1214.447	1842.947
#2	1117.552	39421.01	11283.84	1204.407	1839.022
#3	1121.192	39285.55	11278.54	1197.467	1833.472

Sample Name: LR CHECK 1 Acquired: 9/14/2020 13:13:16 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.068894	.0679832	-.035448	-.122267	-.008271	2004.094	.0478690
Stddev	.003138	.0013863	.001142	.012700	.010637	6.469	.0001874
%RSD	4.554921	2.039136	3.221420	10.38713	128.6182	.3227892	.3914811

#1	-.072489	.0663837	-.035994	-.113055	-.020543	2003.251	.0477270
#2	-.066702	.0687281	-.036215	-.136755	-.002572	1998.088	.0477986
#3	-.067491	.0688378	-.034136	-.116992	-.001697	2010.943	.0480814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038418	.0801736	1918.939	-.004622	.0314410	-.124665	887.8900
Stddev	.0002584	.0011441	14.712	.000762	.0011903	.001053	3.6309
%RSD	6.725937	1.427063	.7666932	16.49362	3.785735	.8448375	.4089333

#1	.0036080	.0814375	1901.970	-.003771	.0303584	-.125197	884.0511
#2	.0037981	.0792085	1928.122	-.005244	.0327156	-.123452	888.3498
#3	.0041192	.0798748	1926.724	-.004850	.0312491	-.125347	891.2690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007652	1814.046	.0003823	-.060783	1835.092	.0076304	.1214320
Stddev	.000580	4.988	.0014872	.000861	9.725	.0011460	.0020782
%RSD	7.575554	.2749766	389.0395	1.416873	.5299328	15.01874	1.711443

#1	-.008018	1808.298	-.000941	-.060072	1823.950	.0073336	.1214988
#2	-.006983	1816.599	.000095	-.060536	1839.459	.0088955	.1234760
#3	-.007953	1817.241	.001992	-.061741	1841.868	.0066619	.1193211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1022.183	-.509041	-.010232	.0153086	-.056322	.0421684	.0874688
Stddev	3.830	.008002	.001255	.0026850	.001510	.0116242	.0039147
%RSD	.3746820	1.571997	12.26351	17.53909	2.681156	27.56604	4.475507

#1	1021.896	-.511491	-.011025	.0147220	-.054699	.0347772	.0829874
#2	1018.504	-.515531	-.008785	.0129653	-.056579	.0361609	.0891972
#3	1026.148	-.500100	-.010887	.0182383	-.057686	.0555670	.0902217

Sample Name: LR CHECK 1 Acquired: 9/14/2020 13:13:16 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.217505	.0188904	-.865137
Stddev	.009237	.0003448	.003186
%RSD	4.246988	1.825068	.3682093

#1	-.219250	.0187952	-.861560
#2	-.225745	.0186033	-.866182
#3	-.207519	.0192728	-.867668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.1925	28726.78	9092.541	831.0421	1057.348
Stddev	6.0945	97.06	21.787	3.6912	4.956
%RSD	.7831580	.3378752	.2396156	.4441627	.4687211

#1	774.9931	28714.58	9087.532	835.0830	1053.754
#2	774.3640	28829.36	9116.396	827.8477	1055.287
#3	785.2204	28636.39	9073.694	830.1954	1063.001

Sample Name: LR CHECK 2 Acquired: 9/14/2020 13:17:52 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.010016	-.035100	270.4455	.0054414	-.006892	-1.09966	98.96335
Stddev	.002995	.003798	.6946	.0017403	.000575	.02051	.84176
%RSD	29.89818	10.82170	.2568264	31.98265	8.348740	1.864877	.8505791

#1	-.012926	-.039307	271.0535	.0042673	-.007372	-1.07619	99.30243
#2	-.006944	-.031923	269.6885	.0046160	-.006254	-1.10862	99.58269
#3	-.010179	-.034070	270.5946	.0074408	-.007049	-1.11415	98.00493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002353	.0011699	.5836115	-.146526	-.008485	270.8082	-.645436
Stddev	.000095	.0001100	.0180035	.000695	.000496	1.2510	.012119
%RSD	4.054350	9.402221	3.084837	.4743038	5.842481	.4619432	1.877572

#1	-.002309	.0012835	.6040942	-.147248	-.007918	271.9010	-.631765
#2	-.002463	.0010639	.5764475	-.145861	-.008836	271.0801	-.649690
#3	-.002288	.0011623	.5702928	-.146471	-.008701	269.4437	-.654855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.09588	.0914251	53.12513	.0066192	.3655656	.0025463	31.98021
Stddev	.18294	.0281010	.15044	.0001762	.0283969	.0006403	.16417
%RSD	.3884505	30.73665	.2831870	2.662042	7.767945	25.14709	.5133458

#1	46.92430	.1192642	53.22974	.0065560	.3976421	.0032723	32.13938
#2	47.28838	.0919416	52.95272	.0068183	.3554188	.0020620	31.98979
#3	47.07495	.0630693	53.19294	.0064834	.3436358	.0023046	31.81146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1548868	.0138435	-.000386	-.003571	.0014211	.0407413	-11.6283
Stddev	.0194580	.0014285	.000620	.000482	.0000908	.0074338	.0638
%RSD	12.56273	10.31882	160.7310	13.51088	6.392109	18.24632	.5486157

#1	.1772740	.0124196	.000072	-.004024	.0013888	.0485915	-11.5647
#2	.1420429	.0138342	-.001091	-.003064	.0013508	.0398230	-11.6923
#3	.1453435	.0152765	-.000138	-.003626	.0015237	.0338093	-11.6280

Sample Name: LR CHECK 2 Acquired: 9/14/2020 13:17:52 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0208796	.0009826	.0024980
Stddev	.0057194	.0006198	.0000228
%RSD	27.39218	63.07625	.9139937

#1	.0264938	.0016961	.0024733
#2	.0150606	.0005782	.0025183
#3	.0210843	.0006735	.0025024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.541	40604.55	11312.10	1207.341	1932.704
Stddev	5.592	161.18	17.34	9.885	1.988
%RSD	.5389660	.3969388	.1532444	.8187189	.1028695

#1	1034.184	40418.45	11292.10	1195.982	1932.381
#2	1034.441	40696.47	11321.35	1212.050	1934.834
#3	1043.996	40698.74	11322.84	1213.991	1930.897

Sample Name: PB131589BL Acquired: 9/14/2020 13:25:47 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.002105	.0012941	-.000586	-.002829	.0003391	.0029217	-.000431
Stddev	.001805	.0002727	.000874	.002122	.0024649	.0045490	.000125
%RSD	85.71983	21.06884	149.2741	75.00768	726.8687	155.6929	28.98245

#1	-.001495	.0012425	.000416	-.000410	.0027367	-.000519	-.000558
#2	-.000685	.0010510	-.001196	-.003701	-.002188	.001205	-.000427
#3	-.004136	.0015889	-.000977	-.004377	.000469	.008079	-.000308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.000236	.0081376	-.000106	-.000236	.0000494	.0000322
Stddev	.000008	.000105	.0016274	.000399	.000173	.0007940	.0039460
%RSD	19.61223	44.43044	19.99817	375.2865	73.55726	1606.355	12265.12

#1	-.000037	-.000122	.0081549	.000189	-.000435	-.000349	.0035060
#2	-.000051	-.000329	.0065017	-.000560	-.000143	-.000466	.0008488
#3	-.000038	-.000257	.0097563	.000052	-.000128	.000964	-.004258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0145716	.0002764	.0002399	.0267313	-.000022	-.000667
Stddev	.000281	.0153395	.0004713	.0000765	.0028352	.000734	.000094
%RSD	6270.367	105.2695	170.5379	31.89385	10.60623	3406.644	14.08301

#1	.000301	-.003047	.0000431	.0002258	.0300022	.000798	-.000675
#2	-.000253	.021804	-.000033	.0001714	.0249752	-.000620	-.000757
#3	-.000061	.024958	.000819	.0003225	.0252166	-.000243	-.000570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144238	-.002576	-.000024	-.000766	-.000310	-.003909	.0012182
Stddev	.0105459	.000477	.000106	.000278	.000200	.000984	.0006927
%RSD	73.11440	18.50352	438.7053	36.25106	64.36685	25.18022	56.85943

#1	.0040492	-.002693	-.000047	-.001040	-.000080	-.004607	.0020048
#2	.0140891	-.002052	.000091	-.000484	-.000424	-.002784	.0006992
#3	.0251330	-.002984	-.000117	-.000774	-.000426	-.004337	.0009507

Sample Name: PB131589BL Acquired: 9/14/2020 13:25:47 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004783	.0005798	-.000044
Stddev	.0036888	.0006563	.000020
%RSD	771.1594	113.1871	44.60888

#1	-.000284	-.000177	-.000059
#2	.004489	.000917	-.000051
#3	-.002769	.000999	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.042	41859.98	11378.83	1290.169	2141.440
Stddev	3.908	118.02	36.82	2.327	6.151
%RSD	.3179314	.2819324	.3236248	.1803472	.2872199

#1	1224.614	41988.98	11336.55	1290.312	2134.582
#2	1230.504	41833.54	11403.92	1292.421	2146.467
#3	1232.008	41757.43	11396.02	1287.774	2143.271

Sample Name: L3986-01DLX10 Acquired: 9/14/2020 13:29:50 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.002257	-.001033	.0044612	-.001975	.0005215	.0059156	.0145339
Stddev	.001263	.001604	.0026366	.002911	.0009813	.0020930	.0003041
%RSD	55.94196	155.2848	59.09988	147.3982	188.1576	35.38047	2.092710

#1	-.001837	-.000705	.0015703	-.004721	-.000589	.0035620	.0146490
#2	-.001258	.000382	.0050799	-.002281	.000881	.0075677	.0141890
#3	-.003676	-.002775	.0067335	.001077	.001272	.0066173	.0147637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000141	-.000205	8.762229	-.000698	-.000091	.0310856	.0510241
Stddev	.0000875	.000113	.059559	.000159	.000195	.0002797	.0046546
%RSD	619.7235	55.21836	.6797289	22.78724	214.2464	.8998778	9.122286

#1	.0000480	-.000213	8.765507	-.000557	-.000314	.0313529	.0471021
#2	.0000796	-.000088	8.701099	-.000871	.000047	.0311089	.0561676
#3	-.000085	-.000314	8.820082	-.000666	-.000006	.0307949	.0498025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007055	1.468140	.0019537	-.000053	14.19570	.0004258	.0311046
Stddev	.0000624	.018876	.0000654	.000518	.07988	.0013288	.0005017
%RSD	8.844918	1.285683	3.347957	985.3296	.5626814	312.0603	1.612951

#1	.0006335	1.446722	.0020078	-.000293	14.17953	.0018777	.0311391
#2	.0007447	1.475349	.0019723	.000542	14.28242	.0001294	.0315882
#3	.0007382	1.482349	.0018810	-.000407	14.12514	-.000730	.0305866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3737266	.0206955	.0017466	-.001904	.0003105	1.921001	.0046030
Stddev	.0097316	.0001615	.0000751	.001171	.0005260	.013006	.0012270
%RSD	2.603928	.7805319	4.300687	61.52556	169.4021	.6770654	26.65577

#1	.3848598	.0205144	.0017169	-.000692	.0000825	1.906610	.0034522
#2	.3694799	.0207471	.0016910	-.003030	-.000063	1.931917	.0058940
#3	.3668400	.0208249	.0018321	-.001990	.000912	1.924476	.0044626

Sample Name: L3986-01DLX10 Acquired: 9/14/2020 13:29:50 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.247465	.0024546	.0858935
Stddev	.020982	.0006009	.0001579
%RSD	.3998555	24.47993	.1838937

#1	5.231840	.0031480	.0860404
#2	5.239241	.0020873	.0859138
#3	5.271313	.0021284	.0857264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.076	41330.32	11394.49	1275.682	2082.701
Stddev	3.634	129.72	58.65	5.952	2.698
%RSD	.3010396	.3138675	.5147479	.4665691	.1295250

#1	1202.897	41254.67	11334.86	1269.048	2084.802
#2	1209.494	41256.18	11452.11	1280.554	2079.659
#3	1208.836	41480.11	11396.49	1277.443	2083.642

Sample Name: L3985-01 Acquired: 9/14/2020 13:33:53 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.003780	-.000798	.0070417	-.000617	-.000891	.1465724	.0016895
Stddev	.002258	.001135	.0007298	.000858	.000323	.0032877	.0002306
%RSD	59.73734	142.1537	10.36444	139.2235	36.28831	2.243048	13.64962

#1	-.001366	-.002087	.0062397	-.000617	-.000946	.1496771	.0018163
#2	-.005840	.000054	.0076670	-.001475	-.001183	.1469119	.0018288
#3	-.004133	-.000363	.0072184	.000242	-.000544	.1431281	.0014233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000140	.3678483	.0004699	-.000101	.0380694	.0432318
Stddev	.000038	.000027	.0075527	.0003901	.000124	.0004639	.0025778
%RSD	131.1601	19.55656	2.053206	83.00615	122.4749	1.218477	5.962784

#1	.000006	-.000118	.3709854	.0006194	-.000124	.0385345	.0402757
#2	-.000070	-.000170	.3592326	.0007632	.000033	.0380669	.0450119
#3	-.000023	-.000131	.3733269	.0000272	-.000211	.0376068	.0444077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015481	.4123790	.0352797	-.000039	.0589324	.0005589	.0767634
Stddev	.0001915	.0183180	.0003561	.000141	.0020607	.0005548	.0002140
%RSD	12.36882	4.442028	1.009338	359.5528	3.496689	99.26268	.2787451

#1	.0014962	.3964959	.0356737	-.000202	.0591140	-.000078	.0769181
#2	.0017602	.4324178	.0349810	.000038	.0608963	.000936	.0765192
#3	.0013879	.4082233	.0351842	.000046	.0567870	.000819	.0768528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419023	.0075173	-.000174	-.000294	.0008351	.0954601	.0063757
Stddev	.0037561	.0006186	.000058	.000713	.0002946	.0032828	.0018145
%RSD	8.963900	8.228556	33.43508	242.7109	35.27762	3.438907	28.46010

#1	.0460753	.0078509	-.000164	-.000917	.0009558	.0983362	.0047621
#2	.0387922	.0068035	-.000236	.000483	.0010503	.0918837	.0083399
#3	.0408396	.0078974	-.000121	-.000447	.0004993	.0961604	.0060250

Sample Name: L3985-01 Acquired: 9/14/2020 13:33:53 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0335847	-.000482	.0007607
Stddev	.0021246	.000355	.0000092
%RSD	6.326044	73.65941	1.203311

#1	.0360347	-.000309	.0007567
#2	.0324688	-.000247	.0007712
#3	.0322506	-.000891	.0007543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.530	42548.04	11752.78	1301.668	2185.063
Stddev	9.508	126.03	13.33	4.358	13.845
%RSD	.7682897	.2962142	.1133854	.3347720	.6336374

#1	1248.190	42529.84	11737.49	1297.910	2200.332
#2	1234.474	42432.09	11761.89	1300.648	2181.530
#3	1229.926	42682.18	11758.97	1306.445	2173.326

Sample Name: L3985-01DUP Acquired: 9/14/2020 13:37:57 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.006076	.0003118	.0078832	-.001982	-.000417	.1448384	.0016995
Stddev	.000600	.0003193	.0002038	.001616	.000317	.0005663	.0000789
%RSD	9.872229	102.4011	2.584847	81.55689	75.87236	.3910085	4.645000

#1	-.006535	.0005893	.0079817	-.000501	-.000691	.1454072	.0016178
#2	-.005397	.0003834	.0076489	-.001738	-.000071	.1442746	.0017753
#3	-.006294	-.000037	.0080190	-.003705	-.000490	.1448334	.0017055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	-.000076	.3585144	.0001349	.0000602	.0387174	.0412165
Stddev	.000071	.000077	.0081509	.0004381	.0000568	.0003853	.0052227
%RSD	140.4592	102.0386	2.273523	324.6368	94.38502	.9950180	12.67139

#1	-.000055	-.000161	.3500833	.0000483	.0001071	.0386259	.0429812
#2	-.000118	-.000011	.3591073	.0006099	.0000764	.0391401	.0353400
#3	.000023	-.000055	.3663528	-.000253	-.000003	.0383861	.0453282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013923	.4164992	.0353753	-.000253	.0492861	-.000290	.0755628
Stddev	.0000987	.0079296	.0004330	.000277	.0038779	.001043	.0005586
%RSD	7.091002	1.903875	1.224144	109.4287	7.868119	359.9080	.7392114

#1	.0014654	.4116498	.0350521	-.000225	.0480717	.000463	.0749617
#2	.0014314	.4121977	.0352065	.000009	.0461607	-.001480	.0756608
#3	.0012800	.4256501	.0358673	-.000542	.0536258	.000148	.0760659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389412	.0084143	-.000112	.0001079	.0002674	.0967058	.0041193
Stddev	.0167832	.0002878	.000228	.0004754	.0005948	.0056026	.0011086
%RSD	43.09893	3.420155	203.4270	440.7741	222.4067	5.793476	26.91291

#1	.0256987	.0081475	.000043	-.000416	-.000335	.0906361	.0032652
#2	.0333087	.0083762	-.000375	.000511	.000854	.0978020	.0053721
#3	.0578162	.0087192	-.000005	.000229	.000284	.1016793	.0037206

Sample Name: L3985-01DUP Acquired: 9/14/2020 13:37:57 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0339560	-.000441	.0007419
Stddev	.0033523	.000624	.0000275
%RSD	9.872615	141.5020	3.712884

#1	.0378144	.000076	.0007150
#2	.0322966	-.001134	.0007405
#3	.0317569	-.000265	.0007701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.373	42083.31	11740.66	1281.211	2171.523
Stddev	15.228	25.97	22.12	7.620	26.538
%RSD	1.239664	.0617223	.1884088	.5947181	1.222084

#1	1217.102	42097.06	11719.86	1288.866	2154.674
#2	1222.320	42099.51	11763.90	1281.141	2157.782
#3	1245.696	42053.35	11738.22	1273.627	2202.114

Sample Name: L3985-01LX5 Acquired: 9/14/2020 13:42:02 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.000934	-.000697	.0007256	-.001441	-.000037	.0242769	-.000166
Stddev	.003938	.000875	.0015649	.001948	.002053	.0042198	.000087
%RSD	421.7403	125.5268	215.6707	135.1644	5524.872	17.38213	52.48251

#1	-.003432	.000133	-.000246	-.002764	-.001762	.0277014	-.000242
#2	.003605	-.001611	.002531	-.002354	-.000584	.0195627	-.000184
#3	-.002975	-.000614	-.000108	.000795	.002234	.0255668	-.000071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000201	.0839149	-.000110	-.000030	.0076203	.0098656
Stddev	.000045	.000120	.0062621	.000253	.000061	.0000898	.0003841
%RSD	84.38205	59.71838	7.462411	229.4931	203.2804	1.177719	3.893447

#1	-.000088	-.000281	.0801464	.000115	.000004	.0077156	.0099437
#2	-.000003	-.000063	.0804547	-.000384	-.000101	.0076079	.0094484
#3	-.000068	-.000259	.0911435	-.000062	.000006	.0075374	.0102046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000321	.0903635	.0068528	.0002782	.0193198	-.000615	.0123704
Stddev	.0001948	.0249988	.0002502	.0001243	.0027104	.001599	.0001577
%RSD	607.0719	27.66469	3.651242	44.68083	14.02915	260.1943	1.275052

#1	.0002465	.0638665	.0068172	.0001346	.0224303	-.002394	.0124515
#2	-.000016	.0936939	.0071190	.0003511	.0174648	-.000150	.0121886
#3	-.000134	.1135302	.0066224	.0003487	.0180642	.000701	.0124710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317847	-.000947	-.000186	-.000252	.0004167	.0213442	.0020516
Stddev	.0227033	.001036	.000223	.000820	.0002360	.0001935	.0013944
%RSD	71.42825	109.4644	119.7142	325.1222	56.62790	.9066092	67.96725

#1	.0101686	-.002137	-.000403	.000376	.0006733	.0215169	.0004436
#2	.0554378	-.000246	.000043	-.001180	.0002089	.0211350	.0029265
#3	.0297477	-.000456	-.000200	.000047	.0003680	.0213808	.0027848

Sample Name: L3985-01LX5 Acquired: 9/14/2020 13:42:02 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0083823	-.000393	.0001171
Stddev	.0009551	.000373	.0000313
%RSD	11.39363	94.98913	26.72420

#1	.0092544	-.000253	.0001530
#2	.0073617	-.000816	.0001025
#3	.0085308	-.000110	.0000957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.474	41393.23	11399.88	1262.398	2130.708
Stddev	4.641	75.32	46.36	8.906	3.765
%RSD	.3827920	.1819581	.4066369	.7054960	.1766843

#1	1210.342	41314.09	11355.07	1252.150	2127.766
#2	1209.282	41464.03	11396.92	1266.787	2129.408
#3	1217.798	41401.58	11447.64	1268.259	2134.951

Sample Name: L3987-01 Acquired: 9/14/2020 13:46:06 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019989	-.000256	.0058489	.0537970	.0007263	8.022170
Stddev	.0053358	.001103	.0017524	.0055496	.0013277	.062605
%RSD	266.9403	430.9718	29.96107	10.31584	182.8084	.7803969

#1	-.001185	.001011	.0051904	.0562051	.0022304	8.059082
#2	.008159	-.001003	.0078351	.0577358	-.000283	8.057543
#3	-.000978	-.000776	.0045211	.0474501	.000232	7.949886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2809503	.0003657	.0001995	218.0011	.0082006	.0033573
Stddev	.0012450	.0000626	.0000988	.5146	.0001827	.0000951
%RSD	.4431243	17.12586	49.51630	.2360423	2.227456	2.832368

#1	.2820812	.0002941	.0001593	217.9292	.0081983	.0034446
#2	.2796162	.0003925	.0003120	218.5478	.0083844	.0032560
#3	.2811535	.0004105	.0001271	217.5263	.0080191	.0033714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435279	8.307184	.2914471	47.05045	.0160567	-.000309
Stddev	.0004918	.039244	.0012399	.01063	.0005694	.000471
%RSD	1.129914	.4724130	.4254297	.0225969	3.546460	152.1846

#1	.0429624	8.277632	.2904608	47.03817	.0163735	-.000852
#2	.0437651	8.351711	.2928390	47.05684	.0153993	-.000011
#3	.0438561	8.292209	.2910416	47.05632	.0163973	-.000065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	518.2143	.0176187	.6593874	13.25880	.2197717	.0182657
Stddev	1.7085	.0011952	.0033151	.03358	.0009668	.0003743
%RSD	.3296809	6.783841	.5027553	.2532819	.4398954	2.049142

#1	517.3489	.0188788	.6558098	13.22470	.2208773	.0186322
#2	520.1823	.0165011	.6599970	13.25985	.2193527	.0178841
#3	517.1117	.0174762	.6623554	13.29184	.2190851	.0182807

Sample Name: L3987-01 Acquired: 9/14/2020 13:46:06 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071297	.3135947	F 21.68316	.8044163	F 183.5521	.0783201
Stddev	.001393	.0052579	.33065	.0015064	.2415	.0014474
%RSD	1.954163	1.676657	1.524919	.1872614	.1315661	1.848043

#1	-.072702	.3189501	22.00359	.8059950	183.5084	.0797571
#2	-.069915	.3133939	21.70273	.8042592	183.3354	.0768625
#3	-.071274	.3084401	21.34316	.8029945	183.8125	.0783406

Elem	Sr4077
Units	ppm
Avg	2.234581
Stddev	.006515
%RSD	.2915479

#1	2.242040
#2	2.230007
#3	2.231696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.094	37698.97	11064.86	1113.245	1619.478
Stddev	.337	112.39	20.09	9.682	2.789
%RSD	.0325425	.2981169	.1815364	.8697290	.1722219

#1	1037.324	37823.66	11065.40	1124.211	1621.422
#2	1036.707	37667.76	11084.67	1109.645	1620.729
#3	1037.252	37605.48	11044.51	1105.878	1616.282

Sample Name: PB131589BS Acquired: 9/14/2020 13:50:19 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7222840	1.903577	.9360067	1.899106	.7224111	1.941842
Stddev	.0006470	.004652	.0029202	.008873	.0036584	.008265
%RSD	.0895816	.2443723	.3119803	.4672416	.5064125	.4256077

#1	.7228230	1.907679	.9347164	1.901962	.7263509	1.932347
#2	.7224625	1.898523	.9339540	1.906201	.7191213	1.947413
#3	.7215664	1.904531	.9393497	1.889157	.7217612	1.945768

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1962192	.1995724	.1872388	1.014495	.3991777	.1660582
Stddev	.0007021	.0016064	.0007891	.016212	.0005762	.0004184
%RSD	.3578299	.8049118	.4214366	1.598001	.1443553	.2519860

#1	.1958778	.2004245	.1872873	1.000191	.3986389	.1659699
#2	.1957530	.2005731	.1864266	1.032105	.3997852	.1656909
#3	.1970267	.1977195	.1880025	1.011189	.3991090	.1665137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2979705	2.901247	.1992527	1.912749	.4727268	.0713475
Stddev	.0018588	.046034	.0027397	.030900	.0020277	.0001804
%RSD	.6238248	1.586692	1.374995	1.615455	.4289333	.2528084

#1	.2994034	2.850931	.1968211	1.892794	.4738311	.0712292
#2	.2986379	2.941250	.2022211	1.948342	.4703866	.0712582
#3	.2958701	2.911560	.1987159	1.897112	.4739625	.0715551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.912712	.2662249	.1707591	8.998053	.2887079	.3905631
Stddev	.045070	.0056218	.0016326	.103609	.0003128	.0009205
%RSD	1.547369	2.111660	.9560850	1.151462	.1083579	.2356920

#1	2.877305	.2616574	.1695745	8.892622	.2883592	.3914548
#2	2.963447	.2725033	.1726214	9.099739	.2888006	.3896162
#3	2.897383	.2645139	.1700814	9.001797	.2889639	.3906182

Sample Name: PB131589BS Acquired: 9/14/2020 13:50:19 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6481613	.1905683	.8508738	5.387745	F .0068388	.1956405
Stddev	.0012036	.0024816	.0181615	.012504	.0030213	.0021894
%RSD	.1856979	1.302190	2.134452	.2320731	44.17802	1.119094

#1	.6484497	.1883110	.8312498	5.389265	.0099583	.1939768
#2	.6468397	.1932255	.8670900	5.374552	.0066318	.1981208
#3	.6491946	.1901685	.8542816	5.399420	.0039264	.1948239

Elem	Sr4077
Units	ppm
Avg	.1875551
Stddev	.0002606
%RSD	.1389206

#1	.1874150
#2	.1873945
#3	.1878557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.065	41056.47	11052.88	1254.866	2067.338
Stddev	5.587	107.66	69.17	5.103	3.832
%RSD	.4671153	.2622256	.6257865	.4066493	.1853480

#1	1190.669	40933.79	10975.24	1248.981	2062.924
#2	1195.700	41135.23	11075.45	1257.545	2069.812
#3	1201.825	41100.38	11107.93	1258.071	2069.277

Sample Name: CCV02 Acquired: 9/14/2020 13:54:17 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	5.024136	5.138235	5.051196	5.044942	5.024692	10.13712	9.843061
Stddev	.037847	.041496	.045646	.055264	.048055	.01881	.037525
%RSD	.7532973	.8075923	.9036647	1.095438	.9563788	.1855443	.3812291

#1	5.055096	5.163782	5.081340	5.084068	5.058354	10.11774	9.805842
#2	5.035367	5.160568	5.073568	5.069036	5.046063	10.13831	9.842458
#3	4.981945	5.090356	4.998680	4.981721	4.969658	10.15530	9.880884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540527	2.520637	25.39752	1.034516	2.573198	1.254180	5.109382
Stddev	.0015215	.020548	.24306	.002155	.017451	.014246	.013442
%RSD	.5988765	.8152049	.9570255	.2082667	.6781824	1.135863	.2630880

#1	.2524883	2.531540	25.16391	1.034981	2.582752	1.264362	5.099591
#2	.2541425	2.533436	25.37962	1.036400	2.583786	1.260277	5.124708
#3	.2555272	2.496935	25.64904	1.032167	2.553056	1.237900	5.103847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499045	25.26277	2.526051	1.285209	24.70815	2.534259	2.577017
Stddev	.013480	.16943	.020444	.004931	.40202	.014401	.016482
%RSD	.5394130	.6706615	.8093107	.3836904	1.627068	.5682425	.6395891

#1	2.484371	25.07369	2.534115	1.288533	24.94289	2.518232	2.558514
#2	2.501886	25.31383	2.541233	1.287550	24.93760	2.538431	2.590127
#3	2.510878	25.40080	2.502806	1.279543	24.24395	2.546113	2.582410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93592	4.973504	5.083331	5.061703	4.970880	4.958008	5.080924
Stddev	.28564	.029303	.048835	.041269	.016268	.035510	.037734
%RSD	1.145482	.5891840	.9606879	.8153282	.3272672	.7162142	.7426602

#1	25.12234	4.947936	5.116050	5.084849	4.954469	4.921933	5.088442
#2	25.07834	4.967097	5.106745	5.086204	4.987001	4.992924	5.114333
#3	24.60707	5.005481	5.027198	5.014055	4.971170	4.959168	5.039997

Sample Name: CCV02 Acquired: 9/14/2020 13:54:17 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.981365	4.894825	5.049414
Stddev	.014032	.053029	.008719
%RSD	.2816965	1.083366	.1726745

#1	4.973103	4.918077	5.043837
#2	4.997568	4.932255	5.044942
#3	4.973426	4.834142	5.059461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.750	40113.77	11175.85	1211.754	1906.723
Stddev	14.188	293.32	5.52	4.875	19.943
%RSD	1.219142	.7312133	.0493630	.4023270	1.045929

#1	1150.616	39882.12	11173.79	1212.845	1889.870
#2	1161.836	40015.62	11182.10	1206.426	1901.560
#3	1178.797	40443.58	11171.67	1215.991	1928.740

Sample Name: CCB02 Acquired: 9/14/2020 13:58:16 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.000430	.0012680	-.000918	.0010317	.0009925	.0080274	.0003161
Stddev	.002745	.0005950	.002333	.0005917	.0010949	.0022899	.0001836
%RSD	638.5570	46.92525	254.0089	57.35448	110.3149	28.52549	58.07219

#1	-.000975	.0005991	.000605	.0008816	.0020332	.0090624	.0001314
#2	.002547	.0014665	.000244	.0016840	-.000149	.0096170	.0003185
#3	-.002861	.0017384	-.003604	.0005294	.001094	.0054028	.0004985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000010	-.000018	.0035805	.0000126	.0000560	.0006230	-.000739
Stddev	.0000189	.000025	.0061413	.0004532	.0000486	.0001987	.008247
%RSD	1837.893	139.9051	171.5227	3606.472	86.91574	31.89057	1116.034

#1	-.000004	.000011	-.003334	-.000334	.0000359	.0007722	-.003317
#2	-.000015	-.000036	.008402	.000525	.0000205	.0003975	-.007389
#3	.000022	-.000029	.005674	-.000154	.0001114	.0006993	.008489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000268	.0037123	.0003170	.0001211	.0199470	.0014825	-.000287
Stddev	.0002648	.0172305	.0001008	.0000369	.0038876	.0002697	.000184
%RSD	986.5933	464.1415	31.77997	30.42854	19.48946	18.19415	64.05501

#1	.0002280	-.015811	.0002007	.0001630	.0192766	.0012610	-.000459
#2	.0001257	.010154	.0003760	.0000937	.0164382	.0017828	-.000093
#3	-.000273	.016794	.0003744	.0001067	.0241262	.0014035	-.000310

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308803	.0006060	.0005897	-.000348	.0008265	-.001545	.0032729
Stddev	.0034809	.0012533	.0000727	.001388	.0006430	.004457	.0004903
%RSD	11.27221	206.7952	12.32271	398.9836	77.79500	288.5251	14.98129

#1	.0313990	.0019698	.0005779	-.000240	.0012988	-.001930	.0037910
#2	.0340727	.0003434	.0006676	-.001786	.0000942	.003092	.0028161
#3	.0271692	-.000495	.0005237	.000983	.0010867	-.005796	.0032117

Sample Name: CCB02 Acquired: 9/14/2020 13:58:16 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007488	.0008253	.0005482
Stddev	.0028845	.0005278	.0000378
%RSD	385.2284	63.94797	6.892387

#1	.0020942	.0014306	.0005102
#2	-.002563	.0005847	.0005484
#3	.002715	.0004608	.0005858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.391	41875.04	11548.20	1269.463	2158.981
Stddev	1.634	34.10	65.89	5.141	3.496
%RSD	.1341032	.0814344	.5705553	.4049501	.1619467

#1	1216.530	41864.67	11472.56	1269.547	2155.161
#2	1219.058	41847.32	11593.14	1274.560	2162.024
#3	1219.587	41913.12	11578.89	1264.280	2159.757

Sample Name: PB131590BL Acquired: 9/14/2020 14:10:35 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131590BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004756	.0001455	-.001574	.0007169	.0012254	.0056430	-.000465
Stddev	.003708	.0006409	.001131	.0032624	.0021453	.0031197	.000197
%RSD	77.96408	440.3791	71.82465	455.0538	175.0750	55.28392	42.36357

#1	-.008767	-.000359	-.000350	-.003005	-.000363	.0053698	-.000689
#2	-.001452	.000867	-.002580	.002076	.003666	.0026689	-.000318
#3	-.004051	-.000071	-.001792	.003080	.000373	.0088903	-.000389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000383	-.000093	.0011659	.0002349	-.000007	.0001919	-.000038
Stddev	.0000278	.000041	.0079293	.0005247	.000051	.0002865	.002120
%RSD	72.55761	44.20486	680.1109	223.3653	723.4736	149.2794	5518.447

#1	.0000703	-.000046	.0071061	-.000069	-.000022	.0005142	-.000607
#2	.0000204	-.000113	.0042299	-.000067	.000049	.0000951	-.001816
#3	.0000242	-.000120	-.007838	.000841	-.000048	-.000034	.002308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001734	.0019459	.0002702	.0003604	.0079668	-.000237	-.000803
Stddev	.0001415	.0070380	.0002728	.0002303	.0022506	.000888	.000140
%RSD	81.58397	361.6924	100.9757	63.89834	28.25024	374.3659	17.37919

#1	.0000452	.0030556	.0003958	.0001263	.0053704	.000402	-.000807
#2	.0001499	.0083630	-.000043	.0005866	.0093620	.000138	-.000662
#3	.0003252	-.005581	.000458	.0003683	.0091680	-.001252	-.000941

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182197	-.002650	-.000121	-.000445	.0006394	-.005188	.0017217
Stddev	.0190886	.000706	.000224	.000618	.0002740	.001768	.0009338
%RSD	104.7691	26.65443	185.6418	138.8903	42.84755	34.07585	54.23932

#1	.0209863	-.002389	.000080	-.001146	.0003606	-.007144	.0006464
#2	.0357741	-.002111	-.000363	.000022	.0006493	-.003705	.0021898
#3	-.002101	-.003449	-.000079	-.000212	.0009082	-.004715	.0023289

Sample Name: PB131590BL Acquired: 9/14/2020 14:10:35 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131590BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001660	.0004534	.0000749
Stddev	.001701	.0006262	.0000141
%RSD	102.4608	138.0939	18.85014

#1	-.002883	.0007292	.0000629
#2	-.002380	.0008944	.0000905
#3	.000282	-.000263	.0000714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.860	41746.83	11597.46	1252.526	2159.911
Stddev	3.645	87.34	51.48	6.658	8.046
%RSD	.2997965	.2092197	.4438794	.5315809	.3725351

#1	1212.867	41787.32	11542.92	1244.861	2150.835
#2	1219.919	41646.59	11604.24	1256.881	2166.173
#3	1214.792	41806.58	11645.21	1255.835	2162.723

Sample Name: PB131590BS Acquired: 9/14/2020 14:14:39 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131590BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7314596	1.897120	.9278555	1.915837	.7243300	1.938309
Stddev	.0050087	.004795	.0044762	.003044	.0013378	.009999
%RSD	.6847484	.2527410	.4824276	.1588690	.1846970	.5158817

#1	.7367402	1.902630	.9309559	1.914554	.7240753	1.926764
#2	.7267765	1.894832	.9227238	1.919312	.7231379	1.943941
#3	.7308621	1.893897	.9298869	1.913644	.7257769	1.944223

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1947143	.1961604	.1833433	.9434274	.3917216	.1636274
Stddev	.0004771	.0001507	.0008385	.0059296	.0020657	.0004645
%RSD	.2450376	.0768165	.4573377	.6285208	.5273444	.2838839

#1	.1952629	.1960753	.1825955	.9390221	.3923017	.1632571
#2	.1944839	.1960716	.1842498	.9410908	.3894279	.1641486
#3	.1943960	.1963344	.1831846	.9501694	.3934353	.1634764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2962514	2.868731	.1944065	1.865586	.4657196	.0710651
Stddev	.0000045	.023247	.0009614	.015160	.0016323	.0000255
%RSD	.0015213	.8103614	.4945381	.8126185	.3504837	.0359249

#1	.2962464	2.866458	.1940866	1.853064	.4640733	.0710374
#2	.2962527	2.846704	.1936458	1.861253	.4657482	.0710876
#3	.2962551	2.893031	.1954871	1.882441	.4673374	.0710705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.790193	.2623715	.1718607	9.031471	.2841400	.3887325
Stddev	.011278	.0015342	.0007776	.011819	.0020451	.0013247
%RSD	.4042108	.5847589	.4524638	.1308604	.7197471	.3407790

#1	2.803008	.2623858	.1711751	9.043672	.2864971	.3896797
#2	2.785793	.2608302	.1727056	9.030664	.2828364	.3892992
#3	2.781778	.2638986	.1717012	9.020076	.2830866	.3872187

Sample Name: PB131590BS Acquired: 9/14/2020 14:14:39 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131590BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6415252	.1881144	.8433220	5.372824	F -.005641	.1946665
Stddev	.0013608	.0012591	.0147022	.022363	.003698	.0015679
%RSD	.2121203	.6693151	1.743371	.4162188	65.55676	.8054125

#1	.6399850	.1870169	.8566432	5.347939	-.009785	.1964353
#2	.6425648	.1878373	.8275474	5.379298	-.002676	.1941167
#3	.6420259	.1894889	.8457752	5.391236	-.004462	.1934476

Elem	Sr4077
Units	ppm
Avg	.1862673
Stddev	.0002077
%RSD	.1114898

#1	.1860903
#2	.1864959
#3	.1862156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.123	41733.66	11371.60	1256.138	2101.681
Stddev	2.863	168.45	30.12	7.330	2.608
%RSD	.2373938	.4036392	.2648354	.5835619	.1240795

#1	1202.879	41540.43	11337.01	1251.226	2099.242
#2	1207.195	41811.00	11385.75	1252.625	2101.371
#3	1208.296	41849.56	11392.04	1264.564	2104.430

Sample Name: L3985-01MSD Acquired: 9/14/2020 14:18:38 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	.6874049	1.752419	.8732524	1.759209	.6729879	2.024995	.1878504
Stddev	.0036583	.006063	.0027213	.003949	.0018409	.007489	.0008657
%RSD	.5321874	.3460043	.3116300	.2244694	.2735416	.3698268	.4608360

#1	.6839619	1.750852	.8754613	1.763403	.6748623	2.020813	.1871592
#2	.6870068	1.759112	.8740835	1.758664	.6711824	2.020531	.1875707
#3	.6912459	1.747292	.8702125	1.755562	.6729190	2.033641	.1888214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1841416	.1708290	1.509348	.3740352	.1531261	.3256485	2.801926
Stddev	.0006907	.0002042	.008933	.0011897	.0002136	.0004817	.015992
%RSD	.3751119	.1195524	.5918153	.3180727	.1394991	.1479036	.5707559

#1	.1834393	.1709761	1.516918	.3726760	.1532626	.3256061	2.820293
#2	.1841654	.1709150	1.511629	.3745425	.1532359	.3251894	2.794397
#3	.1848202	.1705958	1.499495	.3748873	.1528799	.3261499	2.791088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1861627	2.064123	.4753850	.0679886	2.708753	.2459266	.3746268
Stddev	.0003924	.007936	.0009818	.0001467	.013165	.0012320	.0002224
%RSD	.2107599	.3844587	.2065363	.2158211	.4860208	.5009569	.0593769

#1	.1866008	2.072175	.4753068	.0679254	2.702954	.2461719	.3747842
#2	.1860439	2.056309	.4764036	.0681564	2.699482	.2470175	.3743723
#3	.1858436	2.063883	.4744446	.0678841	2.723822	.2445904	.3747239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.801900	.2869501	.3627146	.5807856	.1739701	.9054796	4.958144
Stddev	.051396	.0021077	.0009359	.0004663	.0003111	.0091527	.008083
%RSD	.5839172	.7345097	.2580290	.0802919	.1788307	1.010817	.1630162

#1	8.764745	.2870247	.3630103	.5813190	.1740035	.8958824	4.964556
#2	8.780401	.2848061	.3634669	.5804547	.1736437	.9064452	4.949065
#3	8.860554	.2890194	.3616665	.5805833	.1742633	.9141114	4.960811

Sample Name: L3985-01MSD Acquired: 9/14/2020 14:18:38 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0289450	.1802967	.1777189
Stddev	.0023224	.0013625	.0008060
%RSD	8.023415	.7556885	.4535496

#1	.0306101	.1794492	.1768268
#2	.0299330	.1795726	.1779349
#3	.0262920	.1818684	.1783949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.511	42468.53	11712.00	1271.805	2130.592
Stddev	4.979	97.92	22.45	2.313	3.744
%RSD	.4123319	.2305599	.1916818	.1818964	.1757170

#1	1210.006	42500.38	11736.97	1269.946	2133.076
#2	1210.749	42358.65	11693.48	1271.073	2132.415
#3	1201.777	42546.55	11705.56	1274.396	2126.286

Sample Name: L3985-01A Acquired: 9/14/2020 14:22:35 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	.6894516	1.743938	.8696276	1.757101	.6739490	2.018442	.1880394
Stddev	.0025102	.007534	.0032065	.004155	.0019814	.009118	.0004556
%RSD	.3640818	.4320186	.3687214	.2364712	.2939963	.4517247	.2423048

#1	.6918577	1.736355	.8724264	1.753694	.6716762	2.009113	.1875152
#2	.6868490	1.744039	.8661290	1.755879	.6753126	2.018881	.1882624
#3	.6896480	1.751422	.8703274	1.761730	.6748582	2.027332	.1883406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1825869	.1698497	1.493625	.3712890	.1518846	.3255949	2.769280
Stddev	.0007553	.0005026	.008811	.0015871	.0008465	.0009269	.002882
%RSD	.4136548	.2958771	.5899348	.4274606	.5573033	.2846621	.1040596

#1	.1819663	.1697139	1.488104	.3713012	.1513878	.3265985	2.767884
#2	.1834279	.1694289	1.503787	.3696958	.1514041	.3254150	2.772594
#3	.1823666	.1704061	1.488985	.3728700	.1528620	.3247712	2.767362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1841579	2.044487	.4729096	.0675873	2.713091	.2437147	.3754372
Stddev	.0003431	.008370	.0009047	.0002675	.025433	.0033391	.0021171
%RSD	.1862915	.4093780	.1913076	.3957058	.9374136	1.370099	.5639024

#1	.1845234	2.053142	.4721593	.0675896	2.722520	.2401064	.3737312
#2	.1838429	2.036435	.4726552	.0673188	2.684290	.2466957	.3778066
#3	.1841074	2.043884	.4739143	.0678536	2.732463	.2443421	.3747739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.767892	.2862575	.3623263	.5787141	.1727990	.9112185	4.931432
Stddev	.106062	.0040015	.0010729	.0025349	.0010028	.0041666	.009388
%RSD	1.209663	1.397869	.2961216	.4380222	.5803352	.4572537	.1903653

#1	8.783599	.2853103	.3634458	.5789380	.1716755	.9097846	4.920597
#2	8.654852	.2906476	.3622260	.5760747	.1736037	.9079582	4.937136
#3	8.865224	.2828145	.3613070	.5811296	.1731177	.9159126	4.936562

Sample Name: L3985-01A Acquired: 9/14/2020 14:22:35 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0272327	.1805816	.1771142
Stddev	.0024413	.0012729	.0003161
%RSD	8.964438	.7048779	.1784547

#1	.0256071	.1799970	.1767806
#2	.0260512	.1797061	.1771527
#3	.0300400	.1820418	.1774092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.561	42229.31	11660.38	1261.611	2120.440
Stddev	2.341	115.40	39.77	6.421	1.661
%RSD	.1957796	.2732785	.3410967	.5089452	.0783436

#1	1192.993	42140.60	11700.39	1265.600	2120.646
#2	1197.575	42359.78	11620.85	1265.029	2121.988
#3	1196.115	42187.54	11659.90	1254.204	2118.685

Sample Name: L3863-01 Acquired: 9/14/2020 14:30:57 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-091120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180864	.0057188	.7626761	-.039047	-.000905	114.7928
Stddev	.0023757	.0004068	.0064644	.002335	.002990	.1833
%RSD	13.13534	7.113885	.8475963	5.980189	330.3117	.1596889

#1	.0182380	.0056778	.7553134	-.036570	-.000429	114.6199
#2	.0203827	.0053340	.7674211	-.039362	-.004105	114.7734
#3	.0156385	.0061446	.7652938	-.041209	.001818	114.9850

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6648317	.0070112	.0276345	46.62886	.1551500	.1528429
Stddev	.0018878	.0001173	.0003057	.23399	.0018388	.0004574
%RSD	.2839570	1.672797	1.106208	.5018199	1.185156	.2992914

#1	.6629339	.0068759	.0275578	46.37369	.1533496	.1523349
#2	.6648516	.0070829	.0279713	46.67951	.1550756	.1532222
#3	.6667094	.0070748	.0273745	46.83337	.1570249	.1529716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3983782	220.2557	3.570710	37.61990	.1973153	.0057276
Stddev	.0006942	1.2799	.027864	.07515	.0003760	.0000953
%RSD	.1742441	.5810809	.7803391	.1997693	.1905499	1.663500

#1	.3982435	219.6053	3.540114	37.54064	.1972761	.0056909
#2	.3991299	219.4317	3.577389	37.62892	.1969605	.0056562
#3	.3977613	221.7302	3.594628	37.69013	.1977094	.0058358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.087863	.3098152	.8401848	13.31036	-.074775	.0057457
Stddev	.015001	.0026778	.0061748	.06275	.006729	.0004570
%RSD	.2464000	.8643056	.7349342	.4714679	8.998413	7.954040

#1	6.084169	.3067269	.8455078	13.36919	-.075143	.0053346
#2	6.075055	.3114891	.8334151	13.24431	-.081312	.0056647
#3	6.104366	.3112297	.8416315	13.31757	-.067870	.0062378

Sample Name: L3863-01 Acquired: 9/14/2020 14:30:57 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-091120 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264934	5.414998	1.906304	F 12.11767	3.956136	.1082076
Stddev	.0006275	.029113	.012959	.01280	.011775	.0005618
%RSD	2.368666	.5376455	.6797719	.1056377	.2976267	.5192261

#1	.0266067	5.382946	1.913175	12.10507	3.942550	.1076330
#2	.0258170	5.422245	1.891357	12.11727	3.963393	.1082341
#3	.0270566	5.439804	1.914380	12.13067	3.962464	.1087557

Elem	Sr4077
Units	ppm
Avg	-.085700
Stddev	.001084
%RSD	1.264776

#1	-.085055
#2	-.085093
#3	-.086951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.063	63101.92	17854.09	1822.238	1779.626
Stddev	2.939	359.17	27.88	24.721	3.533
%RSD	.1706963	.5691970	.1561392	1.356642	.1985439

#1	1719.503	62831.41	17836.61	1806.102	1776.873
#2	1721.413	63509.44	17886.24	1850.699	1778.394
#3	1725.273	62964.93	17839.42	1809.914	1783.610

Sample Name: L3869-01 Acquired: 9/14/2020 14:34:50 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-091120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008071	.0088758	.7252943	-.039692	.0021897	147.0789	.6553547
Stddev	.0021712	.0009272	.0225119	.001283	.0026643	.4094	.0035378
%RSD	269.0212	10.44648	3.103832	3.231948	121.6739	.2783351	.5398314

#1	.0010650	.0098960	.7009576	-.041019	.0014356	146.6849	.6521094
#2	.0028378	.0086471	.7453734	-.039599	.0051497	147.5021	.6591261
#3	-.001482	.0080844	.7295518	-.038458	-.000016	147.0495	.6548284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066080	.0072735	58.11770	.2410684	.1277288	.3271708	235.9255
Stddev	.0002175	.0002280	.04939	.0010811	.0003859	.0008820	.6831
%RSD	3.292104	3.134370	.0849899	.4484401	.3021650	.2695883	.2895391

#1	.0068549	.0074531	58.10219	.2419864	.1276838	.3273092	235.1761
#2	.0065244	.0073503	58.07793	.2398769	.1273674	.3279754	236.0870
#3	.0064446	.0070170	58.17299	.2413419	.1281353	.3262277	236.5134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.413691	84.02501	.2483713	-.013996	8.941131	.4363454	.5057339
Stddev	.015429	.23455	.0005692	.000086	.057335	.0021438	.0015306
%RSD	.4519693	.2791445	.2291605	.6137726	.6412552	.4913018	.3026467

#1	3.411624	84.00605	.2477839	-.014093	8.889718	.4371638	.5049654
#2	3.430049	83.80051	.2484095	-.013967	9.002961	.4379594	.5047397
#3	3.399400	84.26846	.2489203	-.013928	8.930714	.4339130	.5074964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.74679	-.059109	.0015355	.0110133	7.558691	3.116736	6.839568
Stddev	.14256	.004853	.0002262	.0018246	.032022	.085607	.008036
%RSD	.4959263	8.209956	14.73042	16.56672	.4236438	2.746694	.1174999

#1	28.58798	-.063154	.0014317	.0129281	7.547816	3.144342	6.846236
#2	28.86372	-.060444	.0013799	.0108171	7.594734	3.185134	6.830645
#3	28.78867	-.053728	.0017950	.0092948	7.533523	3.020732	6.841824

Sample Name: L3869-01 Acquired: 9/14/2020 14:34:50 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-03-091120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.183585	.2162359	-.080999
Stddev	.005939	.0003093	.000365
%RSD	.1145810	.1430200	.4506761

#1	5.180155	.2163110	-.081033
#2	5.190443	.2165006	-.080618
#3	5.180156	.2158960	-.081346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.950	45882.45	13089.95	1332.090	1780.357
Stddev	8.426	71.96	18.76	6.829	8.371
%RSD	.6639778	.1568262	.1433443	.5126434	.4701875

#1	1259.462	45939.57	13073.71	1337.185	1771.143
#2	1271.833	45906.15	13085.66	1334.754	1782.433
#3	1275.556	45801.64	13110.49	1324.331	1787.495

Sample Name: L3985-01MS Acquired: 9/14/2020 14:38:47 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	.6823363	1.738460	.8680098	1.753609	.6706610	2.024931	.1871567
Stddev	.0057856	.001710	.0028836	.005244	.0022178	.001577	.0006426
%RSD	.8479065	.0983363	.3322036	.2990243	.3306825	.0779026	.3433714

#1	.6831028	1.738663	.8659651	1.758331	.6720880	2.024621	.1870034
#2	.6877004	1.736657	.8667564	1.747966	.6681060	2.023532	.1866046
#3	.6762056	1.740058	.8713080	1.754531	.6717891	2.026641	.1878622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1822588	.1694315	1.486212	.3702834	.1514645	.3224904	2.784475
Stddev	.0003287	.0001402	.006190	.0003496	.0004399	.0008344	.031746
%RSD	.1803597	.0827482	.4165220	.0944011	.2904116	.2587232	1.140090

#1	.1824098	.1695174	1.480909	.3701304	.1514627	.3234488	2.762842
#2	.1824848	.1692697	1.493014	.3700364	.1519052	.3219255	2.820920
#3	.1818817	.1695073	1.484714	.3706833	.1510255	.3220970	2.769665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833933	2.041768	.4715979	.0672550	2.698805	.2435097	.3714370
Stddev	.0010984	.019570	.0011102	.0005670	.019487	.0010098	.0026849
%RSD	.5989186	.9584693	.2354026	.8430492	.7220522	.4146698	.7228505

#1	.1831693	2.063794	.4720483	.0671407	2.679321	.2442940	.3683522
#2	.1845865	2.035130	.4703333	.0667539	2.698800	.2438647	.3732475
#3	.1824243	2.026381	.4724121	.0678705	2.718294	.2423704	.3727114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.750719	.2845828	.3604702	.5787670	.1734693	.8925090	4.922256
Stddev	.075978	.0041320	.0010581	.0026667	.0005009	.0047327	.006127
%RSD	.8682430	1.451955	.2935370	.4607642	.2887491	.5302717	.1244757

#1	8.678483	.2832310	.3613594	.5806526	.1731019	.8873328	4.919891
#2	8.743721	.2812960	.3593000	.5757159	.1740399	.8966150	4.929213
#3	8.829954	.2892214	.3607514	.5799326	.1732661	.8935792	4.917664

Sample Name: L3985-01MS Acquired: 9/14/2020 14:38:47 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0307934	.1806805	.1764705
Stddev	.0019737	.0011730	.0004053
%RSD	6.409447	.6492402	.2296671

#1	.0329590	.1802271	.1760400
#2	.0290957	.1798018	.1765269
#3	.0303256	.1820126	.1768446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.162	42292.55	11654.15	1263.201	2136.479
Stddev	9.390	152.96	10.16	8.208	18.493
%RSD	.7778384	.3616652	.0871843	.6497586	.8655823

#1	1204.256	42469.13	11643.62	1272.368	2133.859
#2	1199.568	42200.89	11654.96	1260.701	2119.437
#3	1217.661	42207.64	11663.89	1256.534	2156.143

Sample Name: L3981-01 Acquired: 9/14/2020 14:42:44 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B17-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1105355	.0166299	10.36275	-.064942	.0074647	211.2550
Stddev	.0024255	.0024991	.05347	.003651	.0016806	.6834
%RSD	2.194281	15.02746	.5159743	5.621952	22.51433	.3234789

#1	.1132104	.0156660	10.30648	-.067970	.0087622	211.9386
#2	.1084794	.0194674	10.36889	-.060887	.0055662	211.2546
#3	.1099167	.0147563	10.41288	-.065968	.0080657	210.5719

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.682743	.0122076	.0520587	389.2887	.5800617	.2509909
Stddev	.040887	.0001622	.0007243	3.1531	.0035168	.0025745
%RSD	.5321941	1.329003	1.391380	.8099677	.6062761	1.025730

#1	7.637326	.0120410	.0528533	385.9644	.5760236	.2483704
#2	7.694284	.0122168	.0518873	389.6648	.5817098	.2510854
#3	7.716620	.0123651	.0514353	392.2369	.5824518	.2535168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251568	405.1435	6.886370	99.58472	.5745414	-.018832
Stddev	.008308	3.3690	.055678	.28889	.0037614	.000108
%RSD	.6638198	.8315485	.8085224	.2900949	.6546785	.5723981

#1	1.261010	402.0122	6.824479	99.26124	.5708803	-.018741
#2	1.245377	404.7102	6.902242	99.67593	.5743481	-.018951
#3	1.248317	408.7082	6.932388	99.81700	.5783957	-.018803

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.933584	.8336128	7.189575	80.60047	-.159344	.0117878
Stddev	.037208	.0010899	.071825	.56354	.000881	.0002595
%RSD	.6270697	.1307387	.9990107	.6991757	.5529185	2.201448

#1	5.976010	.8327439	7.262341	81.24987	-.158793	.0119954
#2	5.906499	.8332590	7.187655	80.31170	-.158879	.0118712
#3	5.918243	.8348357	7.118730	80.23986	-.160360	.0114969

Sample Name: L3981-01 Acquired: 9/14/2020 14:42:44 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B17-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3008343	16.09603	3.216187	F 11.74551	6.420901	.3599521
Stddev	.0020736	.04730	.032072	.04193	.029099	.0030412
%RSD	.6892921	.2938466	.9971974	.3569482	.4531920	.8448843

#1	.2986884	16.05438	3.195061	11.69887	6.387721	.3622917
#2	.3009873	16.08624	3.253092	11.75757	6.432900	.3610501
#3	.3028271	16.14745	3.200409	11.78008	6.442081	.3565143

Elem	Sr4077
Units	ppm
Avg	.3920628
Stddev	.0060897
%RSD	1.553250

#1	.3983854
#2	.3915666
#3	.3862363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.665	43225.38	12478.90	1241.762	1603.325
Stddev	24.932	108.79	25.17	18.759	23.086
%RSD	2.097489	.2516842	.2016633	1.510642	1.439896

#1	1159.933	43099.86	12464.41	1221.661	1576.701
#2	1201.468	43283.76	12464.33	1244.821	1615.471
#3	1204.594	43292.51	12507.96	1258.802	1617.802

Sample Name: L3981-02 Acquired: 9/14/2020 14:46:44 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B17-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665375	.0004661	8.176924	-.035615	.0056158	141.8997	9.227426
Stddev	.0009610	.0026143	.016354	.002280	.0004787	.1098	.125436
%RSD	1.444269	560.8543	.2000075	6.400903	8.523814	.0773465	1.359380

#1	.0654372	.0032419	8.160678	-.034399	.0058914	141.7730	9.127567
#2	.0672124	.0001057	8.193385	-.034201	.0058930	141.9636	9.186497
#3	.0669629	-.001949	8.176709	-.038245	.0050631	141.9627	9.368214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050291	.0951336	213.1253	.5167799	.1704623	1.808471	278.9920
Stddev	.0000756	.0003479	.6520	.0047149	.0009535	.003411	1.4538
%RSD	1.502597	.3657116	.3059248	.9123684	.5593715	.1886096	.5210769

#1	.0050178	.0949652	212.4636	.5143807	.1699199	1.811396	277.5420
#2	.0049598	.0955337	213.1453	.5137470	.1699037	1.804724	278.9845
#3	.0051097	.0949020	213.7671	.5222119	.1715633	1.809294	280.4495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.19123	71.61220	.8717986	-.010152	2.544925	.4396504	8.366681
Stddev	.00442	.30021	.0036576	.000285	.016931	.0028150	.024466
%RSD	.0107333	.4192127	.4195474	2.811231	.6652815	.6402819	.2924257

#1	41.18737	71.28778	.8675827	-.010262	2.541520	.4366659	8.389394
#2	41.19026	71.88018	.8741249	-.009829	2.529956	.4400272	8.340775
#3	41.19606	71.66865	.8736883	-.010367	2.563300	.4422580	8.369875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.67592	-.112774	.0127869	.2879668	10.31162	2.599772	9.277921
Stddev	.00891	.001365	.0007502	.0013214	.03203	.023445	.023529
%RSD	.0169124	1.210162	5.866616	.4588561	.3106553	.9018096	.2536000

#1	52.67233	-.114205	.0134351	.2885297	10.30227	2.581141	9.296571
#2	52.66936	-.111486	.0129604	.2889134	10.28530	2.626097	9.285706
#3	52.68606	-.112632	.0119652	.2864572	10.34729	2.592078	9.251487

Sample Name: L3981-02 Acquired: 9/14/2020 14:46:44 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B17-4-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.175544	.2200081	.7256348
Stddev	.022111	.0008897	.0003217
%RSD	.3580477	.4043891	.0443327

#1	6.150282	.2204104	.7253385
#2	6.184970	.2189883	.7255888
#3	6.191381	.2206255	.7259770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.420	47499.47	13460.22	1379.197	1726.653
Stddev	12.630	38.91	27.02	5.017	14.132
%RSD	.9660623	.0819219	.2007665	.3637441	.8184385

#1	1299.509	47457.41	13436.86	1373.597	1718.145
#2	1321.987	47506.81	13453.98	1380.715	1742.966
#3	1300.766	47534.19	13489.82	1383.280	1718.849

Sample Name: L3981-03 Acquired: 9/14/2020 14:50:53 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B17-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1712337	.0138434	96.54517	-.037017	.0059470	213.7153
Stddev	.0038499	.0022271	.07759	.004333	.0022854	.7310
%RSD	2.248336	16.08795	.0803679	11.70435	38.42889	.3420501

#1	.1669106	.0164045	96.45982	-.039906	.0080356	213.8044
#2	.1742924	.0127653	96.56425	-.032035	.0062995	214.3977
#3	.1724982	.0123605	96.61145	-.039110	.0035059	212.9439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.415349	.0115017	.0288482	117.7892	.3818659	.1706849
Stddev	.034768	.0000342	.0002353	.4246	.0036234	.0007076
%RSD	.6420273	.2968882	.8156746	.3604855	.9488539	.4145519

#1	5.377603	.0114625	.0287982	117.3585	.3777116	.1708774
#2	5.446064	.0115183	.0291046	118.2074	.3835132	.1699010
#3	5.422381	.0115245	.0286420	117.8017	.3843730	.1712764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055092	320.1983	5.847391	68.04596	.3975571	-.011873
Stddev	.002343	1.6081	.025537	.20198	.0012520	.000709
%RSD	.2220926	.5022210	.4367250	.2968236	.3149214	5.967919

#1	1.057356	318.4299	5.818222	68.01487	.3963635	-.012615
#2	1.052677	321.5730	5.865720	68.26168	.3974474	-.011204
#3	1.055244	320.5918	5.858231	67.86133	.3988603	-.011799

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.908101	.5599316	6.275330	28.15194	-.141719	.0212414
Stddev	.035604	.0020559	.104120	.15475	.011533	.0001641
%RSD	.7254137	.3671621	1.659191	.5496824	8.137780	.7724782

#1	4.906545	.5579843	6.339818	28.15137	-.136786	.0211130
#2	4.944457	.5597293	6.330961	28.30698	-.133473	.0214262
#3	4.873300	.5620811	6.155212	27.99748	-.154898	.0211849

Sample Name: L3981-03 Acquired: 9/14/2020 14:50:53 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B17-7-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2136966	6.311303	6.349191	F 29.43330	5.257052	.3505740
Stddev	.0019808	.013130	.060518	.02141	.015802	.0012487
%RSD	.9269047	.2080392	.9531599	.0727348	.3005915	.3561745

#1	.2148177	6.296486	6.282205	29.42917	5.254594	.3513280
#2	.2148625	6.321493	6.365451	29.41426	5.273939	.3512614
#3	.2114096	6.315931	6.399919	29.45648	5.242623	.3491327

Elem	Sr4077
Units	ppm
Avg	.8037542
Stddev	.0031458
%RSD	.3913890

#1	.8031224
#2	.8071680
#3	.8009723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.017	47946.58	13539.68	1408.900	1752.314
Stddev	3.998	227.10	54.10	29.058	3.064
%RSD	.3045152	.4736458	.3995489	2.062433	.1748282

#1	1311.596	47939.29	13513.79	1392.205	1750.809
#2	1317.532	47723.21	13503.38	1392.043	1755.839
#3	1309.924	48177.23	13601.85	1442.453	1750.295

Sample Name: CCV03 Acquired: 9/14/2020 14:54:53 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.076606	5.142241	5.049891	5.145988	5.086771	10.06711	9.886020
Stddev	.027507	.019825	.025370	.037169	.037008	.03340	.081263
%RSD	.5418375	.3855391	.5023842	.7222824	.7275364	.3317911	.8220002

#1	5.084177	5.158375	5.066750	5.158925	5.107061	10.08176	9.963609
#2	5.099535	5.148238	5.062209	5.174958	5.109196	10.02889	9.892926
#3	5.046106	5.120109	5.020714	5.104079	5.044056	10.09069	9.801524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510497	2.506997	24.91733	1.020179	2.563654	1.255755	5.103447
Stddev	.0013484	.010384	.19554	.003352	.011246	.006816	.016695
%RSD	.5371010	.4142148	.7847416	.3285738	.4386675	.5427678	.3271253

#1	.2512859	2.514899	24.71109	1.024013	2.571407	1.258258	5.088858
#2	.2522644	2.510857	25.10002	1.018717	2.568799	1.260966	5.099828
#3	.2495988	2.495236	24.94088	1.017805	2.550756	1.248042	5.121654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463393	24.81740	2.516120	1.278251	25.07211	2.492591	2.564049
Stddev	.013548	.07413	.012506	.001644	.18206	.013077	.009299
%RSD	.5499629	.2986834	.4970355	.1286251	.7261521	.5246171	.3626728

#1	2.450397	24.73953	2.524842	1.279965	25.19193	2.477660	2.557570
#2	2.477432	24.88710	2.521725	1.278101	24.86261	2.502008	2.559873
#3	2.462350	24.82556	2.501792	1.276687	25.16180	2.498104	2.574704

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22744	4.936287	5.098126	5.040479	4.919787	4.919047	5.146463
Stddev	.16629	.019799	.023706	.023958	.008174	.039999	.028749
%RSD	.6591487	.4010906	.4649845	.4753158	.1661369	.8131535	.5586158

#1	25.29898	4.938866	5.109255	5.061440	4.910349	4.905015	5.157071
#2	25.03736	4.954671	5.114220	5.045633	4.924500	4.887954	5.168400
#3	25.34598	4.915325	5.070904	5.014363	4.924512	4.964171	5.113917

Sample Name: CCV03 Acquired: 9/14/2020 14:54:53 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16763 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.978223	4.934387	5.027470
Stddev	.012063	.038063	.040160
%RSD	.2423196	.7713774	.7988122

#1	4.964296	4.966435	4.985187
#2	4.984955	4.892316	5.065102
#3	4.985418	4.944411	5.032121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.124	41107.23	11582.85	1238.380	1945.002
Stddev	11.630	185.53	68.61	2.968	18.735
%RSD	.9855161	.4513306	.5923645	.2396405	.9632494

#1	1172.443	40900.57	11526.48	1238.567	1931.332
#2	1174.425	41161.70	11562.82	1241.250	1937.315
#3	1193.505	41259.43	11659.25	1235.324	1966.358

Sample Name: CCB03 Acquired: 9/14/2020 14:58:52 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001513	.0000713	.0110279	-.002648	.0008040	.0153770	.0008977
Stddev	.002571	.0009254	.0011947	.002165	.0019602	.0078161	.0001445
%RSD	169.8657	1297.296	10.83315	81.77212	243.8202	50.82982	16.10170

#1	.000831	-.000923	.0101794	-.001348	.0000021	.0136275	.0007457
#2	-.004262	.000907	.0123941	-.005148	-.000628	.0085839	.0010333
#3	-.001109	.000230	.0105101	-.001449	.003038	.0239196	.0009142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000106	-.000057	.0141920	-.000194	.0000434	.0003208	.0153589
Stddev	.0000217	.000072	.0052173	.000092	.0000323	.0004852	.0065345
%RSD	205.1758	127.3600	36.76212	47.22864	74.41351	151.2518	42.54539

#1	-.000012	-.000128	.0169407	-.000295	.0000640	-.000202	.0159003
#2	.000013	-.000058	.0081751	-.000116	.0000602	.000757	.0085705
#3	.000031	.000016	.0174602	-.000173	.0000062	.000407	.0216058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008231	.0069826	.0003388	.0000217	.0024234	.0006501	.0002745
Stddev	.0003095	.0054500	.0005047	.0003950	.0045465	.0004922	.0000487
%RSD	37.60690	78.05016	148.9416	1818.473	187.6088	75.70908	17.72836

#1	.0011805	.0092108	-.000163	.0003369	-.002821	.0000865	.0002218
#2	.0006390	.0007716	.000334	-.000421	.005252	.0009952	.0003177
#3	.0006498	.0109654	.000846	.000150	.004839	.0008688	.0002842

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301046	.0008614	.0007094	.0007512	.0017514	.0091323	.0031438
Stddev	.0052858	.0009658	.0004523	.0016505	.0003862	.0036945	.0002888
%RSD	17.55807	112.1251	63.76567	219.7135	22.05218	40.45491	9.184758

#1	.0335984	.0014460	.0012215	-.000881	.0020147	.0110686	.0028209
#2	.0326918	-.000253	.0003643	.002419	.0013081	.0114561	.0033771
#3	.0240236	.001391	.0005423	.000716	.0019315	.0048722	.0032334

Sample Name: CCB03 Acquired: 9/14/2020 14:58:52 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16763 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0067935	.0007297	.0007813
Stddev	.0009376	.0003005	.0001520
%RSD	13.80194	41.17587	19.45276

#1	.0072890	.0006536	.0009493
#2	.0073795	.0004746	.0007410
#3	.0057121	.0010609	.0006535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.464	42635.61	11748.18	1295.141	2198.570
Stddev	5.606	207.45	82.37	5.644	7.526
%RSD	.4483507	.4865636	.7011157	.4357489	.3423087

#1	1244.396	42636.52	11656.59	1289.982	2193.830
#2	1251.546	42427.70	11771.77	1294.272	2194.632
#3	1255.451	42842.60	11816.17	1301.168	2207.247

Sample Name: L3981-04 Acquired: 9/14/2020 15:07:15 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B18-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0801204	.0221375	8.920466	-.064305	.0095644	240.4895
Stddev	.0044554	.0020197	.036208	.007030	.0036988	.5757
%RSD	5.560923	9.123642	.4058951	10.93274	38.67280	.2393696

#1	.0769095	.0215567	8.890077	-.070000	.0133428	241.0645
#2	.0852070	.0204718	8.910794	-.056448	.0093998	239.9132
#3	.0782446	.0243840	8.960528	-.066468	.0059506	240.4906

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.940941	.0132749	.1185766	648.5640	.5581197	.2132561
Stddev	.066765	.0002375	.0006512	3.9677	.0034420	.0010827
%RSD	1.123813	1.788690	.5491794	.6117723	.6167095	.5076990

#1	5.876281	.0135220	.1182909	643.9973	.5548174	.2121956
#2	5.936914	.0132542	.1181171	650.5276	.5616861	.2143597
#3	6.009629	.0130484	.1193218	651.1670	.5578555	.2132128

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.222068	438.4341	6.786350	262.7344	.5727132	-.014666
Stddev	.002203	2.0396	.030502	.9313	.0021549	.000144
%RSD	.0991325	.4651988	.4494543	.3544722	.3762681	.9812521

#1	2.224611	436.3639	6.752512	262.0049	.5702249	-.014500
#2	2.220799	440.4416	6.811729	263.7834	.5739525	-.014743
#3	2.220792	438.4968	6.794810	262.4148	.5739622	-.014754

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.861021	.8037463	7.356447	60.47409	-.106070	.0216585
Stddev	.023523	.0055651	.010284	.09207	.010829	.0005477
%RSD	.2654663	.6923895	.1397962	.1522481	10.20947	2.528626

#1	8.837820	.8009237	7.347345	60.48340	-.118484	.0213347
#2	8.884854	.8101570	7.354392	60.56115	-.101163	.0222908
#3	8.860390	.8001580	7.367603	60.37771	-.098563	.0213499

Sample Name: L3981-04 Acquired: 9/14/2020 15:07:15 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B18-0-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2293448	12.70194	4.708758	F 11.56002	13.14972	.3445677
Stddev	.0018018	.04302	.030307	.02797	.06496	.0006063
%RSD	.7856461	.3386548	.6436397	.2419814	.4939694	.1759469

#1	.2281960	12.65777	4.725853	11.53277	13.08029	.3439858
#2	.2284170	12.74371	4.726656	11.55863	13.15988	.3451957
#3	.2314215	12.70433	4.673765	11.58866	13.20900	.3445217

Elem	Sr4077
Units	ppm
Avg	1.234979
Stddev	.010271
%RSD	.8317100

#1	1.241122
#2	1.223121
#3	1.240694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.644	43448.64	12686.94	1229.543	1503.284
Stddev	2.423	70.45	19.41	2.822	1.636
%RSD	.2098575	.1621558	.1530311	.2295105	.1088415

#1	1152.429	43507.03	12676.10	1232.771	1501.590
#2	1154.272	43370.38	12675.35	1228.313	1504.856
#3	1157.232	43468.49	12709.35	1227.545	1503.405

Sample Name: L3981-05 Acquired: 9/14/2020 15:11:29 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B18-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0965346	.0162100	3.156637	-.051443	.0017734	258.5564
Stddev	.0039595	.0030025	.007494	.001451	.0015931	2.2262
%RSD	4.101643	18.52260	.2374028	2.820214	89.83337	.8610245

#1	.0922126	.0196450	3.161929	-.052060	.0002483	260.7173
#2	.0974041	.0149001	3.159920	-.049786	.0016451	258.6819
#3	.0999870	.0140851	3.148062	-.052483	.0034267	256.2701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.670068	.0104186	.0210003	25.36944	.5351254	.2628587
Stddev	.010366	.0001312	.0005694	.05735	.0029821	.0006098
%RSD	.3882315	1.258943	2.711393	.2260779	.5572735	.2319846

#1	2.681788	.0105697	.0216369	25.30333	.5384667	.2621952
#2	2.666312	.0103523	.0208244	25.40590	.5327339	.2629860
#3	2.662104	.0103339	.0205397	25.39909	.5341755	.2633947

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7693618	393.9043	6.003607	87.07035	.5068751	-.021858
Stddev	.0017142	2.2160	.018832	.06365	.0010196	.000039
%RSD	.2228081	.5625719	.3136834	.0731031	.2011494	.1771615

#1	.7678339	392.4619	5.988302	87.04202	.5065053	-.021817
#2	.7690360	392.7952	5.997881	87.14325	.5060920	-.021863
#3	.7712155	396.4559	6.024638	87.02578	.5080279	-.021894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.891536	.6018463	2.251883	81.50414	-.206262	.0121456
Stddev	.034858	.0036378	.008861	.64633	.018236	.0007388
%RSD	.8957434	.6044416	.3934838	.7930017	8.841371	6.082762

#1	3.931709	.6030023	2.252158	82.24547	-.226188	.0113026
#2	3.869277	.6047656	2.242888	81.05894	-.202196	.0124536
#3	3.873623	.5977709	2.260604	81.20800	-.190402	.0126805

Sample Name: L3981-05 Acquired: 9/14/2020 15:11:29 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B18-4-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0933000	19.83780	4.442724	F 14.64332	3.643220	.3619994
Stddev	.0013558	.02546	.004329	.01546	.004846	.0035059
%RSD	1.453124	.1283253	.0974415	.1056049	.1330266	.9684826

#1	.0917831	19.81525	4.438676	14.66063	3.645142	.3657342
#2	.0943935	19.83275	4.442210	14.63843	3.637707	.3614847
#3	.0937235	19.86541	4.447288	14.63089	3.646811	.3587792

Elem	Sr4077
Units	ppm
Avg	-.192442
Stddev	.002900
%RSD	1.507093

#1	-.190001
#2	-.191678
#3	-.195648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.729	46225.24	13047.75	1357.699	1776.820
Stddev	20.577	186.16	24.07	16.341	30.348
%RSD	1.602881	.4027327	.1844866	1.203598	1.708019

#1	1271.100	46111.84	13020.20	1374.655	1756.048
#2	1272.615	46440.09	13058.33	1356.390	1762.763
#3	1307.473	46123.78	13064.71	1342.052	1811.648

Sample Name: L3981-06 Acquired: 9/14/2020 15:15:30 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B18-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286323	.0138619	5.145494	-.040545	-.002057	244.4596
Stddev	.0049078	.0038644	.013687	.001068	.000509	2.1230
%RSD	17.14075	27.87771	.2660067	2.634707	24.74568	.8684519

#1	.0264081	.0101470	5.159275	-.039341	-.001611	246.1583
#2	.0252304	.0135784	5.145303	-.040917	-.002612	245.1409
#3	.0342584	.0178602	5.131902	-.041378	-.001948	242.0796

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.089658	.0104764	.0193806	35.53264	.3502850	.1593541
Stddev	.002280	.0000090	.0000888	.14290	.0008849	.0001132
%RSD	.1091128	.0863969	.4581806	.4021565	.2526304	.0710501

#1	2.090852	.0104867	.0194737	35.47615	.3506006	.1594620
#2	2.087028	.0104698	.0192969	35.42663	.3509689	.1592362
#3	2.091092	.0104726	.0193711	35.69515	.3492855	.1593640

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5157683	298.1993	6.359039	56.45677	.3334089	-.016353
Stddev	.0016034	1.2396	.037290	.16188	.0009996	.000290
%RSD	.3108685	.4156877	.5864120	.2867415	.2998073	1.772292

#1	.5139320	296.7757	6.347285	56.36034	.3323726	-.016028
#2	.5168913	298.7823	6.329042	56.36631	.3343672	-.016586
#3	.5164814	299.0398	6.400790	56.64367	.3334869	-.016445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.896117	.4393670	1.792886	27.66536	-.122931	.0080133
Stddev	.007116	.0034995	.011387	.10011	.008170	.0003995
%RSD	.2457173	.7964947	.6351414	.3618455	6.645614	4.985224

#1	2.890906	.4361824	1.780907	27.65025	-.128055	.0082557
#2	2.904225	.4388050	1.803571	27.77216	-.113510	.0075522
#3	2.893221	.4431135	1.794181	27.57367	-.127228	.0082319

Sample Name: L3981-06 Acquired: 9/14/2020 15:15:30 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B18-7-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367687	6.870146	5.971339	F 16.42324	3.983057	.2354206
Stddev	.0008702	.018723	.043666	.01618	.018293	.0006171
%RSD	2.366598	.2725287	.7312602	.0985276	.4592750	.2621162

#1	.0375931	6.855288	5.943991	16.42079	3.985972	.2361284
#2	.0358590	6.863974	6.021698	16.44050	3.999718	.2351370
#3	.0368539	6.891176	5.948328	16.40842	3.963482	.2349962

Elem	Sr4077
Units	ppm
Avg	-.066808
Stddev	.001205
%RSD	1.803640

#1	-.065434
#2	-.067303
#3	-.067686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.729	50474.32	14283.37	1478.655	1804.110
Stddev	1.202	100.62	52.65	7.701	3.120
%RSD	.0855329	.1993570	.3685862	.5208339	.1729267

#1	1403.781	50489.23	14236.33	1484.566	1800.575
#2	1406.080	50367.08	14340.24	1469.946	1806.479
#3	1404.326	50566.66	14273.54	1481.454	1805.276

Sample Name: L3981-07 Acquired: 9/14/2020 15:19:30 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B19-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1336955	.0162970	10.70590	-.041478	.0106574	158.3874
Stddev	.0011638	.0021436	.02104	.003384	.0021545	.2997
%RSD	.8704853	13.15354	.1965391	8.159331	20.21641	.1892487

#1	.1349870	.0183602	10.71231	-.039388	.0093137	158.0509
#2	.1327283	.0140811	10.72299	-.039663	.0131425	158.6257
#3	.1333711	.0164498	10.68240	-.045383	.0095160	158.4857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.402386	.0087183	.0561472	995.6320	.3725524	.1374981
Stddev	.031155	.0000933	.0009453	2.3439	.0017465	.0005412
%RSD	.7076782	1.070159	1.683696	.2354228	.4687876	.3936053

#1	4.366429	.0086700	.0557307	993.2930	.3741670	.1380953
#2	4.419379	.0088258	.0572293	997.9808	.3727915	.1373591
#3	4.421349	.0086591	.0554816	995.6220	.3706987	.1370400

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.368471	300.3200	5.266046	340.5133	.4385599	-.008605
Stddev	.004997	.8179	.028231	1.0543	.0015647	.000166
%RSD	.2109774	.2723400	.5360985	.3096072	.3567853	1.931556

#1	2.372377	299.7584	5.239477	339.4563	.4397871	-.008748
#2	2.362840	299.9431	5.262975	341.5648	.4390945	-.008422
#3	2.370197	301.2583	5.295688	340.5188	.4367979	-.008645

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.530224	.4747100	7.117258	29.97578	.0699496	.0164559
Stddev	.020386	.0023673	.032846	.06680	.0044719	.0004995
%RSD	.5774683	.4986790	.4614935	.2228423	6.393029	3.035092

#1	3.506793	.4748827	7.080522	29.89870	.0688526	.0161860
#2	3.539992	.4769862	7.127461	30.01188	.0661283	.0170322
#3	3.543889	.4722611	7.143792	30.01676	.0748680	.0161493

Sample Name: L3981-07 Acquired: 9/14/2020 15:19:30 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B19-0-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2507299	6.288169	2.659613	F 10.27971	11.67774	.2508592
Stddev	.0016077	.029362	.023137	.01923	.01938	.0010707
%RSD	.6412062	.4669437	.8699489	.1870634	.1659603	.4268205

#1	.2500790	6.254265	2.650601	10.29732	11.68204	.2496603
#2	.2525610	6.305275	2.685900	10.25919	11.65657	.2517201
#3	.2495497	6.304966	2.642338	10.28261	11.69461	.2511973

Elem	Sr4077
Units	ppm
Avg	1.041576
Stddev	.006598
%RSD	.6335044

#1	1.034520
#2	1.047594
#3	1.042615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.620	41025.34	12021.49	1171.171	1484.265
Stddev	1.878	54.35	13.23	3.200	4.356
%RSD	.1709147	.1324734	.1100828	.2732209	.2934717

#1	1099.954	40962.83	12011.93	1173.652	1489.292
#2	1099.433	41061.44	12015.94	1172.302	1481.608
#3	1096.473	41051.74	12036.59	1167.560	1481.896

Sample Name: L3981-08 Acquired: 9/14/2020 15:23:29 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B19-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0746501	.0056793	7.451034	-.051397	.0024181	178.6106	5.244283
Stddev	.0049656	.0024718	.005813	.001134	.0046221	.2507	.033378
%RSD	6.651826	43.52227	.0780186	2.207024	191.1480	.1403460	.6364675

#1	.0778113	.0040167	7.457626	-.051915	.0058269	178.6749	5.206270
#2	.0772123	.0045015	7.446643	-.050096	-.002843	178.3341	5.268801
#3	.0689268	.0085197	7.448832	-.052179	.004270	178.8229	5.257778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081991	.0292984	1631.091	.3276213	.1555687	.5509635	318.2201
Stddev	.0000621	.0005006	9.787	.0032133	.0004030	.0014682	1.6027
%RSD	.7575808	1.708575	.6000204	.9807811	.2590363	.2664817	.5036456

#1	.0081679	.0298512	1620.507	.3305298	.1557562	.5493693	317.3131
#2	.0082707	.0291684	1639.814	.3241719	.1558438	.5512611	317.2766
#3	.0081588	.0288756	1632.952	.3281620	.1551062	.5522601	320.0706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.332634	226.6896	.3335380	-.017597	3.645726	.4818167	3.837779
Stddev	.035219	.3367	.0027265	.000423	.015629	.0022807	.023121
%RSD	.6604336	.1485211	.8174322	2.403262	.4287069	.4733547	.6024619

#1	5.292246	226.4536	.3344765	-.017581	3.645787	.4811037	3.811277
#2	5.356942	226.5400	.3304662	-.017183	3.630066	.4843687	3.853829
#3	5.348716	227.0751	.3356711	-.018028	3.661325	.4799777	3.848231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.24254	-.082035	.0142840	.1786095	13.80727	1.517780	9.965543
Stddev	.51456	.009082	.0005918	.0036563	.06695	.010465	.019086
%RSD	.7122643	11.07122	4.143455	2.047063	.4849204	.6894696	.1915185

#1	72.44342	-.086874	.0137885	.1798165	13.73117	1.529602	9.980550
#2	71.65784	-.087672	.0149394	.1815097	13.83349	1.514036	9.944062
#3	72.62635	-.071557	.0141241	.1745024	13.85715	1.509702	9.972017

Sample Name: L3981-08 Acquired: 9/14/2020 15:23:29 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B19-4-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	22.08178	.3176375	1.916612
Stddev	.05976	.0014963	.018778
%RSD	.2706081	.4710554	.9797321

#1	22.14584	.3178236	1.898127
#2	22.02754	.3160570	1.935669
#3	22.07197	.3190321	1.916039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.826	39119.40	11519.12	1116.602	1412.667
Stddev	6.557	115.44	26.99	5.144	9.464
%RSD	.6245718	.2950898	.2342804	.4606438	.6699730

#1	1042.311	39016.92	11518.98	1122.327	1402.430
#2	1054.385	39244.45	11492.20	1115.108	1421.099
#3	1052.781	39096.82	11546.17	1112.370	1414.471

Sample Name: L3981-09 Acquired: 9/14/2020 15:27:49 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B19-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625876	.0137979	9.456166	-.031846	.0015129	184.4815
Stddev	.0042116	.0022108	.022475	.004202	.0009516	.3528
%RSD	6.729072	16.02251	.2376790	13.19484	62.90219	.1912514

#1	.0602092	.0161142	9.444672	-.029999	.0017384	184.0785
#2	.0674503	.0117104	9.441762	-.028883	.0004687	184.7349
#3	.0601034	.0135692	9.482063	-.036655	.0023315	184.6310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.070506	.0081370	.0158849	284.1646	.3383416	.1308012
Stddev	.005621	.0001121	.0001894	.6472	.0005992	.0010611
%RSD	.1830646	1.377534	1.192419	.2277716	.1770909	.8112483

#1	3.067455	.0081847	.0160204	284.3143	.3390174	.1303160
#2	3.076993	.0080089	.0159660	283.4556	.3381319	.1300695
#3	3.067070	.0082173	.0156685	284.7239	.3378754	.1320182

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7811369	261.6878	5.467957	57.90032	.3157273	-.010632
Stddev	.0014645	1.2487	.005494	.05688	.0009015	.000344
%RSD	.1874793	.4771783	.1004802	.0982389	.2855401	3.234340

#1	.7794507	260.3667	5.466270	57.83966	.3147612	-.010489
#2	.7818691	261.8481	5.463504	57.90886	.3165462	-.011024
#3	.7820909	262.8486	5.474097	57.95245	.3158743	-.010382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.839488	.4723214	2.430969	23.23293	-.104545	.0092293
Stddev	.020756	.0024216	.011405	.15007	.003790	.0005251
%RSD	.7309801	.5126985	.4691626	.6459250	3.625058	5.689820

#1	2.816787	.4716928	2.442971	23.06392	-.108808	.0088637
#2	2.857495	.4749953	2.420273	23.35055	-.101557	.0098310
#3	2.844182	.4702761	2.429663	23.28432	-.103270	.0089932

Sample Name: L3981-09 Acquired: 9/14/2020 15:27:49 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B19-7-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2770945	5.781598	4.136080	F 16.76854	5.509540	.2206399
Stddev	.0012683	.006296	.003613	.05114	.019868	.0012194
%RSD	.4577186	.1089000	.0873447	.3049945	.3606145	.5526501

#1	.2778125	5.775598	4.133108	16.71704	5.489634	.2199892
#2	.2756301	5.788153	4.140101	16.76925	5.509615	.2220466
#3	.2778410	5.781041	4.135030	16.81932	5.529370	.2198839

Elem	Sr4077
Units	ppm
Avg	.4485379
Stddev	.0021255
%RSD	.4738851

#1	.4476318
#2	.4509663
#3	.4470155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.950	45597.22	12948.41	1318.219	1713.604
Stddev	4.333	108.96	31.60	6.753	2.135
%RSD	.3463788	.2389521	.2440649	.5122773	.1245981

#1	1251.681	45720.94	12911.93	1311.106	1715.295
#2	1246.297	45515.56	12967.43	1324.542	1711.205
#3	1254.871	45555.16	12965.88	1319.010	1714.312

Sample Name: L3981-10 Acquired: 9/14/2020 15:31:40 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B20-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498832	.0131500	4.080478	-.049465	.0009609	285.4407
Stddev	.0047776	.0014449	.003665	.003473	.0024825	1.4529
%RSD	9.577501	10.98797	.0898082	7.021513	258.3566	.5089930

#1	.0543483	.0142622	4.076401	-.045471	-.000752	287.1103
#2	.0504565	.0136709	4.083496	-.051145	-.000174	284.4634
#3	.0448449	.0115168	4.081538	-.051778	.003808	284.7485

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.613180	.0107959	.0224232	150.2750	.4312784	.2314978
Stddev	.003325	.0000247	.0004644	.2108	.0010404	.0006836
%RSD	.1272344	.2292375	2.071130	.1402504	.2412443	.2952999

#1	2.615729	.0108091	.0226145	150.1835	.4304019	.2322154
#2	2.609419	.0108112	.0227614	150.1255	.4324282	.2314238
#3	2.614391	.0107673	.0218937	150.5161	.4310050	.2308542

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5180307	364.4411	5.798530	89.46947	.4413612	-.020506
Stddev	.0009204	.8827	.002774	.11544	.0005889	.000290
%RSD	.1776787	.2422000	.0478328	.1290220	.1334317	1.412959

#1	.5170864	363.4699	5.795871	89.33771	.4412874	-.020705
#2	.5180805	365.1945	5.801405	89.55281	.4419836	-.020639
#3	.5189252	364.6590	5.798315	89.51789	.4408127	-.020173

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.680624	.5770527	2.229280	76.67006	-.160702	.0104212
Stddev	.015133	.0046602	.002060	.12318	.006317	.0001210
%RSD	.3233196	.8075830	.0924170	.1606613	3.931101	1.160802

#1	4.664317	.5721465	2.229691	76.75375	-.166563	.0105269
#2	4.694217	.5775916	2.231103	76.72782	-.161533	.0102893
#3	4.683338	.5814200	2.227044	76.52862	-.154010	.0104475

Sample Name: L3981-10 Acquired: 9/14/2020 15:31:40 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B20-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588799	14.46168	4.896406	F 18.44870	6.566751	.3758282
Stddev	.0016049	.00293	.058467	.02114	.014314	.0013637
%RSD	2.725727	.0202353	1.194087	.1145940	.2179747	.3628597

#1	.0594276	14.45855	4.944291	18.42981	6.550297	.3745794
#2	.0601392	14.46215	4.913678	18.47154	6.576330	.3756220
#3	.0570728	14.46434	4.831248	18.44475	6.573626	.3772833

Elem	Sr4077
Units	ppm
Avg	.4898759
Stddev	.0009692
%RSD	.1978364

#1	.4909889
#2	.4892191
#3	.4894195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.976	45787.96	13053.36	1334.150	1697.390
Stddev	2.673	114.67	35.33	3.984	3.539
%RSD	.2116793	.2504377	.2706461	.2985804	.2085232

#1	1264.774	45712.04	13016.30	1331.577	1700.873
#2	1259.904	45731.98	13057.14	1332.134	1693.796
#3	1264.251	45919.87	13086.65	1338.738	1697.501

Sample Name: L3981-11 Acquired: 9/14/2020 15:35:38 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B20-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483406	.0146263	4.666983	-.042955	.0016727	273.8987
Stddev	.0006849	.0022262	.020067	.006755	.0038510	.8656
%RSD	1.416839	15.22020	.4299835	15.72556	230.2276	.3160410

#1	.0475541	.0124133	4.651233	-.050755	.0061157	273.1368
#2	.0488056	.0146002	4.660138	-.038964	-.000708	274.8400
#3	.0486621	.0168653	4.689577	-.039147	-.000389	273.7194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.359645	.0111266	.0194242	41.46218	.4058944	.2094406
Stddev	.002707	.0001140	.0001786	.13604	.0023374	.0010510
%RSD	.1147147	1.024260	.9194659	.3281169	.5758577	.5018051

#1	2.362761	.0111961	.0196199	41.33261	.4032083	.2088093
#2	2.358300	.0109951	.0193825	41.60388	.4070096	.2088587
#3	2.357874	.0111886	.0192701	41.45005	.4074653	.2106538

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5074379	351.4647	6.466674	71.95566	.4171656	-.019901
Stddev	.0005447	2.5030	.012574	.07487	.0005811	.000126
%RSD	.1073478	.7121544	.1944458	.1040541	.1393079	.6338748

#1	.5076826	349.8624	6.458415	71.87449	.4165136	-.019879
#2	.5078173	350.1827	6.460461	71.97047	.4176291	-.019787
#3	.5068137	354.3489	6.481145	72.02203	.4173541	-.020037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.855521	.5579011	2.090127	46.46375	-.164598	.0086044
Stddev	.013365	.0011345	.007039	.19916	.013570	.0003423
%RSD	.4680497	.2033466	.3367767	.4286296	8.244443	3.978431

#1	2.868300	.5578742	2.087207	46.49344	-.168734	.0082150
#2	2.841638	.5590488	2.098156	46.25141	-.175618	.0087399
#3	2.856625	.5567803	2.085018	46.64640	-.149441	.0088582

Sample Name: L3981-11 Acquired: 9/14/2020 15:35:38 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B20-4-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0960483	11.08602	5.514819	F 24.39341	4.726310	.3149007
Stddev	.0012164	.00695	.043867	.05157	.013413	.0003686
%RSD	1.266491	.0626963	.7954334	.2114138	.2837891	.1170698
#1	.0946915	11.08452	5.512814	24.35070	4.724102	.3150917
#2	.0964122	11.07994	5.471989	24.37883	4.714139	.3151347
#3	.0970413	11.09359	5.559653	24.45070	4.740690	.3144758

Elem	Sr4077
Units	ppm
Avg	.0667697
Stddev	.0024213
%RSD	3.626300
#1	.0684802
#2	.0678296
#3	.0639992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1312.262	47380.16	13373.96	1386.920	1761.621
Stddev	5.760	88.45	58.11	7.851	2.880
%RSD	.4389225	.1866787	.4345142	.5660667	.1634964
#1	1306.159	47347.04	13331.98	1377.869	1759.044
#2	1313.026	47480.39	13349.62	1391.888	1764.730
#3	1317.602	47313.06	13440.29	1391.003	1761.088

Sample Name: L3981-12 Acquired: 9/14/2020 15:39:37 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B20-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118024	.0161545	.4988877	-.056195	.0005987	287.0391
Stddev	.0034814	.0009667	.0059508	.004528	.0010218	2.2418
%RSD	29.49720	5.984008	1.192812	8.057366	170.6601	.7810232

#1	.0102880	.0167671	.5047367	-.051021	.0008424	286.2402
#2	.0157845	.0150401	.4990863	-.058130	.0014767	285.3061
#3	.0093348	.0166563	.4928401	-.059434	-.000523	289.5710

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.676481	.0106039	.0171980	17.77850	.3842873	.2063182
Stddev	.003264	.0001527	.0008721	.10130	.0012219	.0014042
%RSD	.1946969	1.440257	5.070822	.5698138	.3179580	.6805918

#1	1.673029	.0106553	.0181179	17.71267	.3853637	.2054880
#2	1.679518	.0104321	.0170927	17.72768	.3845391	.2079394
#3	1.676896	.0107242	.0163834	17.89516	.3829592	.2055271

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3594677	373.4704	5.298612	84.05543	.3078783	-.022838
Stddev	.0013105	3.8681	.024848	.08506	.0011085	.000283
%RSD	.3645581	1.035722	.4689500	.1011954	.3600402	1.237276

#1	.3579604	369.2676	5.275782	83.97475	.3081354	-.022949
#2	.3603370	374.2621	5.294977	84.04727	.3088357	-.022516
#3	.3601058	376.8813	5.325077	84.14428	.3066639	-.023047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516952	.5215540	1.030148	66.97214	-.200829	.0341929
Stddev	.026294	.0018061	.003637	.45200	.016289	.0001946
%RSD	1.044660	.3462883	.3530299	.6749023	8.110852	.5689954

#1	2.486878	.5201564	1.026964	66.47784	-.218459	.0339740
#2	2.535597	.5209121	1.034111	67.36438	-.197689	.0343461
#3	2.528381	.5235933	1.029368	67.07421	-.186338	.0342586

Sample Name: L3981-12 Acquired: 9/14/2020 15:39:37 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B20-7-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193628	13.73136	5.802917	F 11.00941	1.219707	.3167063
Stddev	.0006407	.03843	.051700	.02096	.011244	.0026933
%RSD	3.308727	.2798424	.8909255	.1903582	.9218717	.8503974

#1	.0186435	13.69046	5.763944	11.02956	1.219900	.3160452
#2	.0198720	13.73691	5.861566	11.01094	1.230853	.3196686
#3	.0195729	13.76671	5.783242	10.98773	1.208368	.3144052

Elem	Sr4077
Units	ppm
Avg	-.226056
Stddev	.004008
%RSD	1.773148

#1	-.221645
#2	-.227046
#3	-.229476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.394	47015.21	13163.70	1385.786	1769.208
Stddev	4.140	87.17	68.30	3.702	9.496
%RSD	.3120980	.1854103	.5188642	.2671126	.5367157

#1	1321.651	47114.85	13085.17	1390.060	1758.266
#2	1329.278	46977.78	13196.63	1383.596	1775.292
#3	1328.253	46953.02	13209.29	1383.703	1774.065

Sample Name: L3993-03 Acquired: 9/14/2020 15:43:39 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B38-0911 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206478	.0127643	2.150827	-.038748	.0003481	201.4276	1.181482
Stddev	.0034850	.0000450	.007974	.007055	.0018819	.3815	.000621
%RSD	16.87802	.3525373	.3707437	18.20617	540.6837	.1893756	.0525236

#1	.0246389	.0127169	2.146293	-.046605	-.001322	201.0851	1.181647
#2	.0190977	.0128065	2.146154	-.036681	.002387	201.3591	1.182003
#3	.0182069	.0127693	2.160034	-.032958	-.000021	201.8387	1.180796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091985	.0131407	67.00461	.2965551	.1658657	.3972046	278.7761
Stddev	.0001501	.0000713	.33027	.0028313	.0007148	.0015095	1.5307
%RSD	1.631357	.5422659	.4929123	.9547363	.4309690	.3800208	.5490895

#1	.0092032	.0132193	66.72051	.2998244	.1663490	.3966178	277.0743
#2	.0093461	.0131223	67.36699	.2949048	.1662035	.3989193	280.0406
#3	.0090461	.0130805	66.92631	.2949362	.1650446	.3960766	279.2134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.263794	95.71863	.3402104	-.016357	11.66741	.3758238	1.060754
Stddev	.015971	.38890	.0011693	.000088	.03142	.0036872	.002900
%RSD	.2549771	.4062908	.3436913	.5394234	.2692989	.9810897	.2733877

#1	6.252877	95.26959	.3394713	-.016407	11.68251	.3775330	1.063806
#2	6.282124	95.94617	.3396015	-.016255	11.63129	.3783462	1.060421
#3	6.256379	95.94015	.3415585	-.016409	11.68843	.3715922	1.058035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.40458	-.127968	.0042001	.1595613	6.275173	3.377362	9.738538
Stddev	.09951	.004847	.0001736	.0028242	.007822	.040248	.025388
%RSD	.3272838	3.787489	4.133981	1.769988	.1246427	1.191708	.2606925

#1	30.40601	-.133500	.0041925	.1586972	6.269047	3.386819	9.767774
#2	30.30436	-.125937	.0040303	.1572701	6.283983	3.333227	9.722062
#3	30.50336	-.124467	.0043774	.1627166	6.272488	3.412040	9.725777

Sample Name: L3993-03 Acquired: 9/14/2020 15:43:39 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B38-0911 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.435660	.2565365	-.042256
Stddev	.014414	.0010431	.001428
%RSD	1.003977	.4065975	3.379264

#1	1.449466	.2569565	-.040794
#2	1.436807	.2553490	-.043647
#3	1.420707	.2573042	-.042327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.258	47583.31	13348.73	1387.512	1756.542
Stddev	4.714	87.40	43.38	6.300	3.604
%RSD	.3565401	.1836743	.3249556	.4540447	.2051841

#1	1323.089	47524.82	13312.59	1392.690	1756.987
#2	1317.184	47541.33	13336.77	1380.498	1752.736
#3	1326.502	47683.78	13396.83	1389.347	1759.903

Sample Name: CCV04 Acquired: 9/14/2020 15:47:32 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	5.353741	5.442797	5.326384	5.437610	5.362575	10.69332	10.44740
Stddev	.021753	.033172	.022094	.015981	.004714	.04221	.03512
%RSD	.4063061	.6094573	.4147999	.2938890	.0879043	.3947362	.3361242
#1	5.351035	5.457294	5.326964	5.442550	5.359743	10.73986	10.40989
#2	5.333468	5.404844	5.304006	5.419742	5.359965	10.68260	10.47949
#3	5.376720	5.466252	5.348182	5.450536	5.368016	10.65751	10.45283
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2656076	2.645258	26.32367	1.074617	2.705148	1.330832	5.359233
Stddev	.0021534	.016483	.06199	.002695	.015374	.003522	.047926
%RSD	.8107495	.6231275	.2355063	.2507790	.5683357	.2646329	.8942755
#1	.2679345	2.648273	26.27438	1.071709	2.707203	1.332141	5.311444
#2	.2652033	2.627475	26.30335	1.075111	2.688849	1.326844	5.358960
#3	.2636850	2.660025	26.39327	1.077030	2.719391	1.333513	5.407295
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.610619	26.26193	2.659752	1.339320	26.24323	2.631912	2.709451
Stddev	.005945	.12827	.015689	.004505	.14337	.008442	.003199
%RSD	.2277346	.4884308	.5898800	.3363848	.5463100	.3207477	.1180549
#1	2.606959	26.29621	2.660485	1.336828	26.18726	2.629650	2.706790
#2	2.607420	26.12000	2.643709	1.336610	26.13629	2.624832	2.713000
#3	2.617479	26.36957	2.675062	1.344520	26.40614	2.641254	2.708562
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.37469	5.226451	5.387456	5.320698	5.219857	5.197913	5.465235
Stddev	.09199	.039433	.018351	.033959	.010326	.080524	.025793
%RSD	.3487822	.7544937	.3406286	.6382439	.1978167	1.549167	.4719475
#1	26.32710	5.260901	5.388625	5.319629	5.225233	5.116505	5.467000
#2	26.31625	5.235010	5.368549	5.287287	5.207953	5.199709	5.438605
#3	26.48073	5.183440	5.405195	5.355179	5.226387	5.277524	5.490100

Sample Name: CCV04 Acquired: 9/14/2020 15:47:32 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.255392	5.212521	5.394095
Stddev	.006667	.047973	.018305
%RSD	.1268589	.9203495	.3393567

#1	5.262569	5.267652	5.401740
#2	5.254213	5.189641	5.373206
#3	5.249393	5.180272	5.407338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.184	39798.92	11086.62	1189.614	1885.681
Stddev	1.864	92.62	124.39	4.716	7.014
%RSD	.1624424	.2327105	1.122024	.3964348	.3719760

#1	1146.107	39708.21	10947.48	1184.171	1881.892
#2	1149.336	39893.33	11125.33	1192.459	1893.775
#3	1146.109	39795.22	11187.06	1192.214	1881.375

Sample Name: CCB04 Acquired: 9/14/2020 15:51:31 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.003205	.0000561	-.000300	.0006872	.0000850	.0113883	.0003202
Stddev	.000282	.0006427	.000435	.0005668	.0010443	.0053329	.0000911
%RSD	8.808638	1145.201	144.7042	82.47437	1228.489	46.82805	28.43490

#1	-.003439	.0007958	-.000250	.0000533	.0012897	.0148826	.0003580
#2	-.002891	-.000262	.000107	.0011451	-.000472	.0052500	.0002163
#3	-.003285	-.000365	-.000758	.0008633	-.000563	.0140321	.0003862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000222	-.000131	.0092457	-.000087	.0000253	-.000010	.0101272
Stddev	.0001186	.000048	.0059700	.000094	.0001604	.000609	.0022903
%RSD	534.6866	36.49228	64.57068	107.7211	633.3586	6194.801	22.61554

#1	-.000107	-.000124	.0050260	.000019	.0001368	.000535	.0086957
#2	.000047	-.000182	.0160764	-.000122	.0000976	-.000668	.0089171
#3	.000127	-.000087	.0066347	-.000159	-.000158	.000103	.0127687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006571	.0158999	.0003027	-.000067	.0011928	.0003894	-.000123
Stddev	.0001405	.0111902	.0000962	.000350	.0027382	.0009180	.000237
%RSD	21.37946	70.37873	31.76941	522.7279	229.5616	235.7685	192.9920

#1	.0008159	.0209020	.0003493	-.000140	.0026435	.0010197	-.000391
#2	.0005488	.0030812	.0003668	.000314	.0029005	-.000664	-.000034
#3	.0006068	.0237165	.0001921	-.000375	-.001966	.000812	.000057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184658	.0007370	.0005851	.0003697	.0009566	.0027700	.0021844
Stddev	.0074893	.0006747	.0002679	.0010408	.0001352	.0062318	.0017647
%RSD	40.55767	91.54621	45.79784	281.4828	14.13127	224.9695	80.78773

#1	.0188981	.0007343	.0008616	-.000578	.0009872	.0098806	.0018960
#2	.0107697	.0014129	.0003266	.001483	.0010739	.0001711	.0040755
#3	.0257297	.0000636	.0005670	.000204	.0008087	-.001742	.0005816

Sample Name: CCB04 Acquired: 9/14/2020 15:51:31 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025549	.0008978	.0006422
Stddev	.0049296	.0002956	.0000703
%RSD	192.9476	32.92106	10.94768

#1	.0079834	.0007602	.0006857
#2	-.001642	.0006961	.0006799
#3	.001324	.0012371	.0005611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.641	41389.16	11389.65	1234.289	2130.199
Stddev	9.755	207.04	103.66	13.469	9.002
%RSD	.8031136	.5002262	.9101518	1.091198	.4225874

#1	1204.651	41190.53	11277.14	1221.363	2120.222
#2	1215.130	41373.25	11410.51	1233.263	2132.659
#3	1224.142	41603.69	11481.29	1248.241	2137.715

Sample Name: L3993-05 Acquired: 9/14/2020 15:55:36 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-091120-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224330	.0122408	2.077065	-.047690	.0016867	210.4916
Stddev	.0021255	.0028845	.114696	.000224	.0047903	.6185
%RSD	9.475107	23.56421	5.522002	.4692106	283.9992	.2938479

#1	.0199928	.0130675	1.944634	-.047499	.0064773	209.8347
#2	.0234247	.0090333	2.142033	-.047936	-.003103	210.5773
#3	.0238814	.0146217	2.144528	-.047635	.001686	211.0628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.314870	.0098907	.0193391	63.51358	.2907572	.1821956
Stddev	.006776	.0001013	.0035991	.13956	.0017041	.0117842
%RSD	.5153127	1.024197	18.61060	.2197357	.5860916	6.467859

#1	1.313641	.0098022	.0151919	63.67405	.2887903	.1686000
#2	1.308793	.0098689	.0211805	63.44620	.2916934	.1885064
#3	1.322176	.0100012	.0216449	63.42049	.2917880	.1894802

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4244859	280.3642	5.699882	94.60498	.3723468	-.016419
Stddev	.0160335	1.2099	.017188	.17148	.0236709	.000183
%RSD	3.777149	.4315490	.3015442	.1812631	6.357209	1.113105

#1	.4059734	278.9688	5.711336	94.55943	.3450823	-.016220
#2	.4335532	281.0010	5.680118	94.46088	.3843067	-.016457
#3	.4339312	281.1226	5.708190	94.79465	.3876513	-.016579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.07499	.3770091	1.073321	31.44482	-.128123	.0033851
Stddev	.10353	.0026322	.007634	.24340	.002972	.0009292
%RSD	.8574116	.6981686	.7112355	.7740389	2.319567	27.44872

#1	11.97607	.3746124	1.065263	31.18548	-.131323	.0023125
#2	12.06632	.3798261	1.080445	31.48067	-.127596	.0039423
#3	12.18259	.3765886	1.074255	31.66830	-.125450	.0039006

Sample Name: L3993-05 Acquired: 9/14/2020 15:55:36 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-091120-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0937633	6.152897	3.438952	F 10.92858	1.413963	.2667022
Stddev	.0046402	.020277	.013280	.61452	.085192	.0019119
%RSD	4.948890	.3295483	.3861580	5.623102	6.025061	.7168555

#1	.0886292	6.154566	3.434542	10.21898	1.315743	.2647316
#2	.0950024	6.131837	3.453875	11.28297	1.458353	.2668255
#3	.0976581	6.172287	3.428438	11.28377	1.467793	.2685494

Elem	Sr4077
Units	ppm
Avg	-.058536
Stddev	.001117
%RSD	1.907460

#1	-.057299
#2	-.059470
#3	-.058838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.594	48081.21	13574.37	1400.359	1639.808
Stddev	31.248	110.82	45.35	9.839	68.490
%RSD	2.465128	.2304877	.3340861	.7025923	4.176737

#1	1303.655	48199.55	13522.01	1409.281	1718.888
#2	1248.521	47979.87	13599.98	1389.807	1599.432
#3	1250.604	48064.21	13601.12	1401.989	1601.103

Sample Name: L3993-05DUP Acquired: 9/14/2020 15:59:30 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-091120-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272402	.0155785	2.161513	-.045105	-.001790	226.9117
Stddev	.0008669	.0015773	.003867	.003542	.002399	1.8818
%RSD	3.182424	10.12458	.1789052	7.853318	134.0217	.8293303

#1	.0263531	.0137775	2.157708	-.045394	-.000596	224.7404
#2	.0280854	.0162442	2.165439	-.048494	-.000223	228.0706
#3	.0272819	.0167138	2.161393	-.041427	-.004553	227.9241

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.412638	.0106831	.0175966	68.03062	.3168365	.1887421
Stddev	.012020	.0001244	.0003846	.76603	.0008868	.0005096
%RSD	.8509227	1.164161	2.185622	1.126004	.2799048	.2700130

#1	1.398775	.0106742	.0180403	67.14782	.3162916	.1892638
#2	1.418973	.0105634	.0173602	68.42413	.3178599	.1887169
#3	1.420167	.0108117	.0173892	68.51991	.3163582	.1882455

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4347659	303.0033	6.164743	102.1222	.3839614	-.017805
Stddev	.0022920	3.4531	.077060	.9977	.0009522	.000092
%RSD	.5271696	1.139624	1.250007	.9769403	.2479811	.5160654

#1	.4358598	299.2506	6.075844	100.9787	.3830253	-.017747
#2	.4321320	303.7125	6.212498	102.5732	.3839300	-.017911
#3	.4363060	306.0467	6.205887	102.8148	.3849288	-.017757

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.89651	.4107130	1.160614	33.55675	-.140286	.0032876
Stddev	.05298	.0056715	.004948	.14611	.009442	.0007467
%RSD	.4108034	1.380888	.4263514	.4354006	6.730687	22.71212

#1	12.83959	.4042050	1.154917	33.42808	-.146326	.0036497
#2	12.90557	.4145999	1.163840	33.52659	-.145127	.0024289
#3	12.94438	.4133339	1.163086	33.71558	-.129405	.0037842

Sample Name: L3993-05DUP Acquired: 9/14/2020 15:59:30 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-091120-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1001102	6.634381	3.656086	F 11.31544	1.464940	.2861680
Stddev	.0024974	.073392	.052708	.02408	.001402	.0030469
%RSD	2.494658	1.106233	1.441656	.2127797	.0956928	1.064721

#1	.0973364	6.549802	3.596014	11.31894	1.463335	.2836223
#2	.1008142	6.681264	3.694586	11.28981	1.465567	.2895440
#3	.1021800	6.672078	3.677659	11.33758	1.465920	.2853376

Elem	Sr4077
Units	ppm
Avg	-.064654
Stddev	.002163
%RSD	3.345624

#1	-.062778
#2	-.064164
#3	-.067020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.114	44808.55	12606.28	1304.011	1598.772
Stddev	3.012	60.52	30.86	6.587	1.603
%RSD	.2415151	.1350712	.2448023	.5051187	.1002406

#1	1244.561	44766.81	12618.21	1303.068	1597.162
#2	1250.436	44877.96	12571.23	1311.018	1598.787
#3	1246.346	44780.88	12629.39	1297.946	1600.367

Sample Name: L3993-05LX5 Acquired: 9/14/2020 16:03:26 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9442 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036543	.0026809	.4356510	-.011520	-.000824	50.61884	.3229385
Stddev	.0009413	.0007356	.0020418	.001161	.002269	.02716	.0007303
%RSD	25.75728	27.43907	.4686753	10.07635	275.3772	.0536461	.2261408

#1	.0044669	.0033321	.4354166	-.012765	.001746	50.58908	.3235457
#2	.0038730	.0028277	.4377998	-.011328	-.001670	50.64227	.3221282
#3	.0026230	.0018830	.4337365	-.010467	-.002548	50.62516	.3231418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024269	-.000687	16.03196	.0753221	.0318860	.1066808	72.99580
Stddev	.0000354	.000121	.17175	.0009269	.0003183	.0008740	.56871
%RSD	1.456975	17.62741	1.071324	1.230621	.9981545	.8192706	.7791035

#1	.0024671	-.000655	15.84544	.0742524	.0322493	.1059973	72.34734
#2	.0024127	-.000821	16.06686	.0758246	.0317523	.1063794	73.23027
#3	.0024008	-.000586	16.18358	.0758893	.0316563	.1076656	73.40980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.459006	23.16894	.0760179	-.003954	2.810384	.0851842	.2538247
Stddev	.010337	.13066	.0000431	.000203	.026682	.0007458	.0004640
%RSD	.7085055	.5639535	.0567497	5.123464	.9494248	.8755447	.1828167

#1	1.449076	23.02319	.0760531	-.003795	2.840771	.0857145	.2536767
#2	1.458235	23.20804	.0760308	-.003885	2.790781	.0855068	.2543447
#3	1.469707	23.27558	.0759698	-.004182	2.799600	.0843314	.2534527

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.170832	-.026359	.0006444	.0192841	1.547228	.8105498	2.156054
Stddev	.044950	.000411	.0002697	.0009205	.003209	.0111138	.006450
%RSD	.6268451	1.559969	41.85255	4.773348	.2074258	1.371146	.2991739

#1	7.222713	-.026586	.0003549	.0191761	1.545002	.7987259	2.148615
#2	7.146192	-.025885	.0008885	.0202538	1.545776	.8207819	2.159450
#3	7.143589	-.026607	.0006898	.0184223	1.550907	.8121416	2.160096

Sample Name: L3993-05LX5 Acquired: 9/14/2020 16:03:26 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9442 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2728214	.0617057	-.017343
Stddev	.0065003	.0006048	.000949
%RSD	2.382622	.9800615	5.470996

#1	.2763694	.0618028	-.016280
#2	.2653192	.0622559	-.017643
#3	.2767756	.0610582	-.018105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.224	39111.69	10966.90	1158.733	1804.119
Stddev	5.644	171.13	28.83	9.257	6.839
%RSD	.4984930	.4375307	.2629031	.7988700	.3790842

#1	1126.787	38928.46	10937.68	1149.242	1796.931
#2	1131.830	39139.26	10967.70	1159.223	1804.880
#3	1138.054	39267.36	10995.33	1167.736	1810.545

Sample Name: L3993-05MSD Acquired: 9/14/2020 16:07:24 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-091120-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7333779	2.082965	3.146654	1.729097	.6922589	227.7283
Stddev	.0023511	.011168	.003892	.006789	.0010445	.7262
%RSD	.3205810	.5361646	.1236873	.3926329	.1508811	.3189009

#1	.7339065	2.072531	3.146882	1.726756	.6919171	227.8481
#2	.7354197	2.081618	3.150427	1.736747	.6914281	228.3872
#3	.7308076	2.094745	3.142653	1.723789	.6934314	226.9496

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.601995	.1915907	.2332247	69.88409	.6618693	.4029461
Stddev	.006332	.0012705	.0008586	.27587	.0015624	.0010485
%RSD	.3952616	.6631434	.3681531	.3947532	.2360560	.2602174

#1	1.605620	.1904311	.2338807	69.58221	.6601355	.4028742
#2	1.605683	.1929488	.2335404	69.94697	.6631680	.4040287
#3	1.594684	.1913923	.2322529	70.12309	.6623045	.4019353

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6813974	301.2051	6.424247	103.8947	.9152700	.0508380
Stddev	.0013005	1.5148	.012723	.2705	.0015973	.0006725
%RSD	.1908555	.5029286	.1980494	.2603930	.1745123	1.322722

#1	.6815178	299.6968	6.410599	103.6001	.9152165	.0503262
#2	.6826335	301.1920	6.426363	103.9521	.9137002	.0515996
#3	.6800409	302.7264	6.435780	104.1319	.9168934	.0505883

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.39424	.6841998	1.313489	42.13432	.1055064	.3685120
Stddev	.06958	.0022596	.007192	.14112	.0040497	.0008318
%RSD	.4519909	.3302573	.5475172	.3349240	3.838296	.2257251

#1	15.43874	.6867724	1.318580	42.25889	.1075861	.3675655
#2	15.42992	.6832904	1.305262	42.16302	.1008394	.3691267
#3	15.31406	.6825366	1.316625	41.98106	.1080936	.3688438

Sample Name: L3993-05MSD Acquired: 9/14/2020 16:07:24 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-091120-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8607941	6.858447	4.406753	F 17.78106	1.416881	.4815267
Stddev	.0012276	.010150	.049944	.00697	.003625	.0030407
%RSD	.1426102	.1479870	1.133342	.0392165	.2558638	.6314677

#1	.8619656	6.846827	4.464420	17.77329	1.413716	.4834801
#2	.8595173	6.865577	4.377377	17.78312	1.416089	.4830767
#3	.8608994	6.862936	4.378463	17.78677	1.420836	.4780234

Elem	Sr4077
Units	ppm
Avg	.1153359
Stddev	.0029845
%RSD	2.587641

#1	.1181631
#2	.1156286
#3	.1122158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.728	45179.42	12436.04	1323.798	1614.718
Stddev	9.960	30.66	24.57	15.356	12.142
%RSD	.7950840	.0678574	.1975789	1.160005	.7519881

#1	1247.518	45147.34	12437.17	1306.977	1608.551
#2	1246.453	45182.49	12410.92	1337.067	1606.896
#3	1264.212	45208.43	12460.02	1327.352	1628.706

Sample Name: L3993-05A Acquired: 9/14/2020 16:11:10 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-091120-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6906173	1.967011	3.040674	1.605367	.1206525	243.0989
Stddev	.0051332	.001513	.002549	.000829	.0040539	1.0003
%RSD	.7432766	.0768963	.0838346	.0516239	3.360014	.4114846

#1	.6863347	1.968475	3.037832	1.606320	.1211828	243.8588
#2	.6963075	1.967104	3.042757	1.604969	.1244152	241.9656
#3	.6892097	1.965454	3.041434	1.604812	.1163595	243.4722

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.595507	.1830474	.2241849	65.87718	.6601473	.4019793
Stddev	.003570	.0006409	.0000728	.22603	.0008983	.0005477
%RSD	.2237699	.3501281	.0324620	.3431030	.1360750	.1362453

#1	1.591457	.1826676	.2242690	65.61637	.6591102	.4013837
#2	1.596862	.1826872	.2241420	66.01595	.6606491	.4024611
#3	1.598201	.1837874	.2241439	65.99923	.6606825	.4020930

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6767563	315.5114	6.774628	100.9159	.9048077	.0466070
Stddev	.0010830	1.7371	.028400	.2656	.0017148	.0001244
%RSD	.1600292	.5505603	.4192123	.2631427	.1895194	.2668584

#1	.6755096	313.6504	6.742381	100.6488	.9043966	.0464789
#2	.6772943	317.0899	6.795916	100.9191	.9066907	.0467273
#3	.6774649	315.7940	6.785587	101.1799	.9033359	.0466148

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.42929	.6836504	1.327547	43.48589	.0570734	.3337724
Stddev	.06731	.0068623	.008511	.07598	.0085959	.0012499
%RSD	.4362164	1.003780	.6410749	.1747158	15.06110	.3744810

#1	15.39801	.6906786	1.336204	43.45138	.0493638	.3323918
#2	15.50654	.6769670	1.327245	43.57299	.0663422	.3348271
#3	15.38332	.6833055	1.319191	43.43328	.0555143	.3340981

Sample Name: L3993-05A Acquired: 9/14/2020 16:11:10 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-091120-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8507393	7.170314	4.359494	F 18.04228	1.489027	.4911362
Stddev	.0014553	.018798	.044487	.02216	.007204	.0006190
%RSD	.1710636	.2621695	1.020466	.1228155	.4838357	.1260329

#1	.8522722	7.148767	4.405975	18.05062	1.483246	.4912733
#2	.8493766	7.178810	4.317313	18.05907	1.497098	.4916751
#3	.8505692	7.183365	4.355195	18.01717	1.486737	.4904601

Elem	Sr4077
Units	ppm
Avg	.1178207
Stddev	.0018231
%RSD	1.547370

#1	.1190637
#2	.1157278
#3	.1186705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1243.190	44692.00	12435.71	1312.392	1601.619
Stddev	.833	139.17	20.48	11.007	1.939
%RSD	.0670411	.3114044	.1646950	.8387065	.1210341

#1	1243.504	44675.95	12416.58	1309.946	1603.450
#2	1243.820	44561.54	12433.23	1302.814	1601.819
#3	1242.245	44838.50	12457.32	1324.417	1599.588

Sample Name: L3993-05MS Acquired: 9/14/2020 16:26:27 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9442 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7285319	2.053348	3.092636	1.722820	.6924044	225.9626
Stddev	.0036621	.006052	.004613	.007167	.0030968	1.4125
%RSD	.5026672	.2947367	.1491600	.4160240	.4472517	.6251004

#1	.7287359	2.055970	3.097820	1.731092	.6891771	227.4464
#2	.7320877	2.057646	3.091104	1.718888	.6953516	225.8071
#3	.7247721	2.046427	3.088985	1.718478	.6926845	224.6342

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.588688	.1877944	.2298503	68.50825	.6514000	.3973967
Stddev	.010224	.0010180	.0003341	.24202	.0011515	.0007944
%RSD	.6435256	.5421099	.1453612	.3532684	.1767750	.1999075

#1	1.599314	.1889606	.2302317	68.77629	.6501112	.3971869
#2	1.587829	.1870832	.2296092	68.30576	.6523275	.3982749
#3	1.578921	.1873395	.2297099	68.44270	.6517614	.3967282

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6729981	298.7970	6.306280	102.2466	.8989552	.0504289
Stddev	.0004835	1.2916	.021426	.4198	.0005734	.0001000
%RSD	.0718488	.4322720	.3397524	.4106083	.0637811	.1981914

#1	.6733719	297.3277	6.329895	102.7302	.8995632	.0505439
#2	.6724520	299.7533	6.288086	101.9749	.8984243	.0503805
#3	.6731703	299.3100	6.300858	102.0348	.8988781	.0503624

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.48851	.6700068	1.313847	42.30616	.1080965	.3658083
Stddev	.08819	.0049168	.007607	.24689	.0055053	.0013126
%RSD	.5694165	.7338451	.5790081	.5835825	5.092911	.3588264

#1	15.47848	.6708363	1.322593	42.25944	.1019882	.3645395
#2	15.58130	.6647280	1.308761	42.57308	.1126752	.3671607
#3	15.40576	.6744561	1.310188	42.08597	.1096261	.3657247

Sample Name: L3993-05MS Acquired: 9/14/2020 16:26:27 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9442 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8462512	6.768940	4.306221	F 17.61018	1.394931	.4792890
Stddev	.0016637	.026715	.028769	.03065	.005230	.0043804
%RSD	.1965996	.3946709	.6680834	.1740510	.3749615	.9139292

#1	.8443618	6.799676	4.291374	17.64524	1.396366	.4836316
#2	.8468951	6.755843	4.339380	17.59686	1.399294	.4793635
#3	.8474967	6.751301	4.287908	17.58844	1.389133	.4748718

Elem	Sr4077
Units	ppm
Avg	.1134191
Stddev	.0035932
%RSD	3.168111

#1	.1175667
#2	.1114421
#3	.1112484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1243.763	44862.78	12481.49	1298.182	1612.647
Stddev	3.659	114.40	106.22	13.117	2.629
%RSD	.2941933	.2549895	.8510541	1.010429	.1630221

#1	1244.001	44808.63	12359.83	1283.091	1611.125
#2	1239.990	44785.51	12528.79	1304.608	1611.134
#3	1247.297	44994.20	12555.85	1306.847	1615.683

Sample Name: L3993-09 Acquired: 9/14/2020 16:30:13 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B38-0911 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041826	.0189105	.6632416	-.088037	.0018464	299.2038	4.087932
Stddev	.006543	.0014067	.0066929	.003627	.0023641	2.5822	.012544
%RSD	15.64320	7.438499	1.009123	4.119662	128.0362	.8630302	.3068571

#1	-.049128	.0179039	.6568774	-.087158	.0035133	302.0513	4.092807
#2	-.036496	.0183099	.6702208	-.092023	-.000859	298.5461	4.073683
#3	-.039854	.0205178	.6626267	-.084930	.002885	297.0141	4.097307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103463	.0253587	49.53003	.5540214	.4111483	2.418895	575.1601
Stddev	.0001856	.0007363	.18852	.0025177	.0009330	.006145	2.6808
%RSD	1.793546	2.903346	.3806225	.4544377	.2269261	.2540397	.4660906

#1	.0105116	.0255177	49.31626	.5520430	.4104940	2.421296	572.4785
#2	.0103816	.0260024	49.60133	.5568554	.4122166	2.411912	575.1618
#3	.0101456	.0245559	49.67250	.5531660	.4107341	2.423476	577.8400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.227233	144.1180	.5924680	-.034255	5.854413	.8225556	1.823998
Stddev	.014289	.3181	.0017768	.000936	.041651	.0022434	.003631
%RSD	.3380141	.2206957	.2998909	2.733702	.7114455	.2727346	.1990733

#1	4.221823	143.9339	.5917123	-.033303	5.871364	.8232984	1.821193
#2	4.216440	144.4852	.5944977	-.034289	5.806959	.8200350	1.822702
#3	4.243437	143.9347	.5911940	-.035175	5.884915	.8243334	1.828099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	211.2475	-.312919	.0093702	.1274585	38.10946	4.900570	9.650890
Stddev	.8798	.016867	.0004876	.0034979	.07307	.030955	.026447
%RSD	.4164835	5.390265	5.203309	2.744359	.1917469	.6316597	.2740417

#1	211.5863	-.331932	.0098690	.1308323	38.07767	4.916240	9.631104
#2	210.2487	-.307069	.0093469	.1238484	38.05767	4.864914	9.680929
#3	211.9076	-.299755	.0088947	.1276946	38.19304	4.920558	9.640637

Sample Name: L3993-09 Acquired: 9/14/2020 16:30:13 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B38-0911 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.876570	.8101382	-.460609
Stddev	.008052	.0034399	.002865
%RSD	.1651142	.4246097	.6219165

#1	4.885848	.8132127	-.457586
#2	4.871411	.8064229	-.460956
#3	4.872450	.8107791	-.463284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.829	39709.04	11291.12	1144.749	1539.104
Stddev	4.246	86.58	29.38	5.250	3.638
%RSD	.3902850	.2180305	.2602023	.4586424	.2363453

#1	1083.176	39659.11	11257.24	1141.270	1536.488
#2	1088.822	39809.01	11306.53	1150.788	1537.566
#3	1091.491	39658.99	11309.59	1142.189	1543.258

Sample Name: PB131592BL Acquired: 9/14/2020 16:34:13 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005163	.0004886	-.000810	.0012290	-.001290	.0640808
Stddev	.002330	.0004889	.001590	.0020920	.001179	.0098727
%RSD	45.12927	100.0568	196.3457	170.2122	91.44086	15.40659

#1	-.002543	.0006280	-.001525	.0013358	-.002530	.0539502
#2	-.005942	-.000055	-.001917	.0032656	-.000183	.0646189
#3	-.007004	.000893	.001012	-.000914	-.001156	.0736735

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000611	-.000076	-.000190	.0154443	.0000839	-.000011
Stddev	.000386	.000073	.000040	.0034602	.0004075	.000150
%RSD	63.15087	95.24604	21.10859	22.40470	485.4382	1320.055

#1	-.001038	-.000079	-.000185	.0114542	.0005533	.000000
#2	-.000506	-.000148	-.000232	.0172586	-.000121	.000132
#3	-.000288	-.000002	-.000152	.0176201	-.000180	-.000166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004260	F .1301392	.0010325	.0281389	.0002341	.0001396
Stddev	.0006343	.0208467	.0006360	.0027743	.0002345	.0002767
%RSD	148.9161	16.01877	61.59191	9.859479	100.1820	198.2629

#1	.0011462	.1077165	.0002987	.0300111	.0004957	-.000156
#2	.0001812	.1337676	.0013753	.0249515	.0001638	.000182
#3	-.000049	.1489336	.0014236	.0294540	.0000428	.000393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041350	-.000671	.0000243	.0517334	-.002612	-.000055
Stddev	.0029980	.000429	.0002571	.0146144	.001437	.000227
%RSD	72.50196	63.91125	1059.965	28.24944	55.01225	412.6482

#1	.0007144	-.000595	.0001288	.0381922	-.004209	.000206
#2	.0053843	-.001133	-.000269	.0497829	-.002208	-.000164
#3	.0063062	-.000285	.000213	.0672250	-.001421	-.000207

Sample Name: PB131592BL Acquired: 9/14/2020 16:34:13 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	.0076480	.0050665	.0055092	.0025397	.0006642
Stddev	.001711	.0009024	.0055845	.0008347	.0091706	.0003288
%RSD	848.1948	11.79917	110.2232	15.15079	361.0970	49.50464

#1	-.000427	.0069510	.0077427	.0048730	.0129616	.0002857
#2	.001611	.0086673	.0088093	.0052003	-.004295	.0008281
#3	-.001789	.0073257	-.001352	.0064543	-.001047	.0008789

Elem	Sr4077
Units	ppm
Avg	-.000133
Stddev	.000017
%RSD	12.57328

#1	-.000151
#2	-.000130
#3	-.000118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.430	38132.16	10756.57	1136.384	1978.569
Stddev	3.017	118.60	81.20	4.194	5.932
%RSD	.2685800	.3110211	.7548584	.3690844	.2998109

#1	1119.978	38057.40	10701.89	1131.541	1976.247
#2	1124.744	38268.91	10717.94	1138.819	1974.149
#3	1125.567	38070.18	10849.86	1138.791	1985.310

Sample Name: PB131592BS Acquired: 9/14/2020 16:38:17 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8030624	1.992363	.9978907	2.029414	.8134214	2.271083
Stddev	.0063886	.001944	.0046506	.002498	.0039767	.003404
%RSD	.7955243	.0975961	.4660389	.1230936	.4888846	.1498897

#1	.7986228	1.993295	.9943324	2.032286	.8179076	2.271626
#2	.8103843	1.990129	.9961869	2.028209	.8103300	2.274182
#3	.8001803	1.993667	1.003153	2.027746	.8120267	2.267439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2258733	.2050950	.1996277	1.066086	.4496482	.1871550
Stddev	.0009263	.0018738	.0004984	.003407	.0004128	.0007560
%RSD	.4100800	.9136240	.2496861	.3195944	.0918044	.4039623

#1	.2268571	.2071059	.1999823	1.064499	.4492736	.1866312
#2	.2250180	.2047810	.1990578	1.069998	.4495802	.1868121
#3	.2257446	.2033980	.1998431	1.063763	.4500907	.1880217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3248289	3.258935	.2160751	2.092569	.5181864	.0772434
Stddev	.0007541	.025042	.0012334	.005920	.0003426	.0001260
%RSD	.2321561	.7684106	.5707971	.2829050	.0661096	.1630912

#1	.3255025	3.233778	.2146835	2.095445	.5181797	.0771945
#2	.3249700	3.283860	.2170331	2.096502	.5185323	.0773865
#3	.3240142	3.259167	.2165087	2.085761	.5178472	.0771492

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.160128	.2969115	.1867638	10.25829	.2962953	.4622835
Stddev	.019771	.0024252	.0028370	.02088	.0023598	.0000517
%RSD	.6256386	.8168022	1.519016	.2034966	.7964203	.0111953

#1	3.178805	.2946139	.1886794	10.27710	.2988883	.4623400
#2	3.162159	.2966739	.1881075	10.23583	.2957238	.4622385
#3	3.139420	.2994468	.1835047	10.26194	.2942738	.4622720

Sample Name: PB131592BS Acquired: 9/14/2020 16:38:17 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6998701	.2172414	.9317679	5.806730	F -.002976	.2264604
Stddev	.0023036	.0004354	.0051946	.005314	.004256	.0016747
%RSD	.3291426	.2004187	.5575019	.0915231	142.9959	.7394933

#1	.7025262	.2167876	.9265451	5.810878	-.002867	.2283050
#2	.6984187	.2176557	.9369339	5.808573	.001224	.2250355
#3	.6986653	.2172808	.9318247	5.800740	-.007286	.2260407

Elem	Sr4077
Units	ppm
Avg	.2166301
Stddev	.0002786
%RSD	.1285935

#1	.2169481
#2	.2165131
#3	.2164292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1104.617	38477.65	10424.61	1119.993	1945.390
Stddev	6.657	153.17	80.47	11.426	12.784
%RSD	.6026743	.3980822	.7719271	1.020194	.6571251

#1	1098.388	38338.24	10343.68	1108.764	1932.181
#2	1103.829	38453.10	10425.55	1119.609	1946.288
#3	1111.633	38641.61	10504.61	1131.606	1957.701

Sample Name: PB131592TB Acquired: 9/14/2020 16:42:15 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011736	-.004631	-.002184	.0044743	.0014743	.0077725
Stddev	.001649	.001279	.002180	.0019753	.0020840	.0003735
%RSD	14.04840	27.61199	99.81732	44.14647	141.3546	4.805498

#1	-.013640	-.004147	-.001041	.0030151	.0003176	.0075980
#2	-.010768	-.003665	-.004697	.0036859	.0002252	.0075183
#3	-.010800	-.006081	-.000813	.0067220	.0038801	.0082014

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000593	-.000091	-.000213	.0045212	.0000564	-.000165
Stddev	.000300	.000032	.000130	.0040644	.0003494	.000275
%RSD	50.54625	35.42528	60.94951	89.89801	618.9751	166.6200

#1	-.000914	-.000128	-.000064	.0059661	.0003561	-.000468
#2	-.000320	-.000071	-.000303	-.000068	.0001405	.000068
#3	-.000545	-.000074	-.000273	.007666	-.000327	-.000095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000460	.0081971	.0002135	.0036939	.0065104	.0001847
Stddev	.000690	.0038166	.0003514	.0053792	.0005709	.0001722
%RSD	149.8954	46.56065	164.6286	145.6259	8.768887	93.27120

#1	-.001016	.0057923	.0000279	.0091192	.0058572	.0002689
#2	-.000676	.0125979	-.000006	-.001638	.0067596	-.000013
#3	.000312	.0062011	.000619	.003601	.0069143	.000299

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 369.4463	.0006238	.0007751	.0618002	-.001038	-.000183
Stddev	3.8271	.0004260	.0001208	.0214321	.000098	.000063
%RSD	1.035893	68.30099	15.58817	34.67960	9.396490	34.73237

#1	366.1289	.0002663	.0006439	.0590406	-.000927	-.000117
#2	368.5767	.0005098	.0008818	.0844785	-.001109	-.000188
#3	373.6333	.0010952	.0007996	.0418816	-.001079	-.000243

Sample Name: PB131592TB Acquired: 9/14/2020 16:42:15 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010142	.0004451	.0058351	.0040539	.0079656	.0015440
Stddev	.0006544	.0004690	.0068291	.0035041	.0025244	.0004168
%RSD	64.52625	105.3655	117.0349	86.43875	31.69143	26.99608

#1	.0006246	.0008576	.0117952	.0005713	.0107738	.0016751
#2	.0006482	-.000065	.0073265	.0075791	.0058844	.0010774
#3	.0017697	.000543	-.001616	.0040112	.0072388	.0018795

Elem	Sr4077
Units	ppm
Avg	-.000037
Stddev	.000022
%RSD	58.69604

#1	-.000014
#2	-.000040
#3	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.872	37359.63	10750.97	1087.768	1726.371
Stddev	5.515	47.13	183.26	18.095	18.918
%RSD	.5313933	.1261556	1.704604	1.663464	1.095824

#1	1036.789	37316.51	10542.50	1067.477	1722.261
#2	1043.848	37352.44	10823.76	1093.598	1747.006
#3	1032.979	37409.95	10886.65	1102.228	1709.846

Sample Name: CCV05 Acquired: 9/14/2020 16:51:41 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.233753	5.284691	5.168403	5.310081	5.231598	10.35264	10.14865
Stddev	.014511	.033862	.019393	.018046	.025659	.04661	.02278
%RSD	.2772537	.6407651	.3752163	.3398419	.4904700	.4502627	.2244894

#1	5.249816	5.305259	5.185147	5.323843	5.251377	10.30383	10.15735
#2	5.221594	5.245608	5.147154	5.289650	5.202603	10.39669	10.16579
#3	5.229847	5.303206	5.172908	5.316750	5.240812	10.35741	10.12279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512249	2.573227	25.39115	1.036237	2.641549	1.292446	5.120963
Stddev	.0016707	.009851	.09931	.003816	.007261	.005885	.059518
%RSD	.6650126	.3828410	.3911125	.3682832	.2748844	.4553430	1.162245

#1	.2522353	2.568984	25.29893	1.032704	2.639514	1.294265	5.055848
#2	.2492965	2.566208	25.37823	1.035722	2.635522	1.285866	5.134482
#3	.2521428	2.584489	25.49628	1.040285	2.649610	1.297207	5.172558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499964	25.21539	2.591694	1.278750	25.14976	2.545386	2.604259
Stddev	.008057	.06844	.009278	.002795	.10958	.008233	.009883
%RSD	.3222958	.2714220	.3579995	.2185757	.4357140	.3234613	.3794942

#1	2.502326	25.14339	2.590165	1.275538	25.19365	2.537415	2.592848
#2	2.490990	25.22317	2.583276	1.280075	25.23059	2.544883	2.610090
#3	2.506577	25.27961	2.601642	1.280636	25.02504	2.553859	2.609839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.39620	4.962840	5.275547	5.180146	5.023124	4.913782	5.319974
Stddev	.16253	.031431	.014630	.023381	.012655	.045249	.016465
%RSD	.6399618	.6333347	.2773249	.4513630	.2519276	.9208643	.3094936

#1	25.30123	4.997136	5.281306	5.176213	5.037663	4.867851	5.314045
#2	25.58387	4.935408	5.258914	5.158981	5.014590	4.958317	5.307294
#3	25.30351	4.955977	5.286421	5.205245	5.017119	4.915178	5.338582

Sample Name: CCV05 Acquired: 9/14/2020 16:51:41 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16764 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.062609	4.981111	5.182814
Stddev	.007883	.048109	.009972
%RSD	.1557137	.9658238	.1924022

#1	5.053723	5.025082	5.189343
#2	5.068762	4.988526	5.171336
#3	5.065341	4.929726	5.187763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.007	37937.56	10584.56	1121.417	1768.417
Stddev	3.630	47.26	58.16	6.483	5.499
%RSD	.3380036	.1245795	.5494706	.5780725	.3109642

#1	1069.970	37928.23	10517.48	1122.986	1762.712
#2	1077.004	37895.66	10615.31	1114.294	1773.684
#3	1075.047	37988.79	10620.88	1126.971	1768.856

Sample Name: CCB05 Acquired: 9/14/2020 16:55:42 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012140	-.000819	-.003337	.0015981	.0000963	.0047500	-.000615
Stddev	.0026146	.001162	.002346	.0009797	.0021782	.0077694	.000409
%RSD	215.3718	141.9209	70.28790	61.30336	2262.378	163.5664	66.44140

#1	.0026293	-.000263	-.003454	.0027272	.0019456	-.001169	-.001025
#2	.0028157	-.000039	-.000935	.0010928	-.002305	.001871	-.000208
#3	-.001803	-.002155	-.005622	.0009742	.000648	.013548	-.000612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000198	-.001773	-.000308	-.000138	.0004518	.0008544
Stddev	.000010	.000049	.005243	.000506	.000075	.0005205	.0022127
%RSD	65.31542	24.86964	295.7179	164.5076	54.03813	115.2048	258.9800

#1	-.000014	-.000172	-.002576	-.000885	-.000189	.0008902	-.000070
#2	-.000026	-.000168	.003825	-.000096	-.000052	-.000123	-.000746
#3	-.000006	-.000255	-.006567	.000058	-.000173	.000589	.003379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000409	.0017192	.0001368	.0001662	.0051037	.0001488	-.000671
Stddev	.0001168	.0221897	.0002811	.0002769	.0017692	.0001576	.000186
%RSD	285.8669	1290.710	205.5547	166.6627	34.66567	105.9257	27.77518

#1	.0000367	-.022475	-.000166	.0004582	.0070688	.0000337	-.000460
#2	-.000074	.021121	.000185	.0001330	.0046047	.0000843	-.000741
#3	.000160	.006512	.000390	-.000093	.0036375	.0003283	-.000812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060976	.0026092	.0006068	.0003185	.0003167	.0122597	.0005340
Stddev	.0098356	.0003481	.0004383	.0014696	.0001256	.0045231	.0019718
%RSD	161.3025	13.34054	72.22546	461.4548	39.64042	36.89410	369.2803

#1	-.005181	.0027024	.0010176	-.000460	.0004482	.0126987	-.001553
#2	.012892	.0029013	.0001454	-.000598	.0003040	.0165473	.000789
#3	.010582	.0022241	.0006576	.002013	.0001981	.0075331	.002366

Sample Name: CCB05 Acquired: 9/14/2020 16:55:42 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16764 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002852	.0008923	.0001876
Stddev	.0009089	.0004158	.0000864
%RSD	318.6663	46.59252	46.04183

#1	-.000447	.0004797	.0002872
#2	.001302	.0008861	.0001325
#3	.000001	.0013111	.0001432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.767	38413.30	10584.33	1163.186	1979.644
Stddev	10.422	88.41	51.67	11.818	15.683
%RSD	.9200435	.2301518	.4881378	1.015983	.7922223

#1	1122.022	38393.88	10546.31	1155.638	1965.619
#2	1133.446	38336.21	10563.53	1157.114	1976.736
#3	1142.833	38509.80	10643.15	1176.805	1996.578

Sample Name: L3993-13 Acquired: 9/14/2020 16:59:48 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.000995	.0013922	-.000133	-.005207	-.001780	.0014782	-.000297
Stddev	.002940	.0000214	.000849	.003893	.000760	.0032195	.000110
%RSD	295.5309	1.538496	636.8979	74.77714	42.69849	217.8029	37.05309

#1	.001094	.0013711	.000825	-.005202	-.002407	.0013160	-.000216
#2	-.004357	.0013916	-.000790	-.009103	-.001998	.0047757	-.000422
#3	.000278	.0014139	-.000435	-.001316	-.000935	-.001657	-.000253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000642	-.000213	.0022292	-.000391	-.000056	.0001560	.0003039
Stddev	.0000236	.000018	.0046551	.000101	.000202	.0005021	.0016095
%RSD	36.82404	8.641237	208.8292	25.88290	358.9991	321.9658	529.6657

#1	.0000879	-.000203	.0041233	-.000418	-.000092	.0003051	.0008382
#2	.0000406	-.000234	.0056386	-.000476	-.000238	-.000404	-.001505
#3	.0000642	-.000201	-.003074	-.000279	.000161	.000567	.001578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000774	.0087250	.0001734	.0001154	-.009922	.0002323	.0047685
Stddev	.0005263	.0044262	.0000532	.0001170	.005916	.0003062	.0001268
%RSD	679.9557	50.73019	30.66302	101.4032	59.62678	131.8105	2.660241

#1	.0006711	.0136313	.0002347	.0000213	-.007479	-.000046	.0046945
#2	-.000332	.0075121	.0001396	.0000785	-.005619	.000182	.0046961
#3	-.000107	.0050317	.0001460	.0002465	-.016669	.000560	.0049150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035625	-.001120	-.000069	-.001105	.0011306	.0036294	.0018212
Stddev	.0187849	.000578	.000097	.000519	.0009633	.0045014	.0016764
%RSD	527.2936	51.59994	139.3768	46.97992	85.19870	124.0269	92.05231

#1	-.005685	-.000463	-.000112	-.001592	.0007860	.0046141	.0023517
#2	-.008806	-.001550	-.000138	-.000559	.0022188	.0075569	-.000056
#3	.025178	-.001347	.000041	-.001165	.0003871	-.001283	.003168

Sample Name: L3993-13 Acquired: 9/14/2020 16:59:48 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021856	.0000868	.0000229
Stddev	.0036594	.0008923	.0000461
%RSD	167.4269	1027.568	200.9855

#1	-.002035	-.000111	-.000016
#2	.004116	.001061	.000011
#3	.004475	-.000690	.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.532	41838.68	11373.87	1290.585	2170.276
Stddev	4.320	91.27	37.72	2.071	5.828
%RSD	.3496716	.2181573	.3316507	.1604738	.2685408

#1	1240.520	41942.34	11416.70	1289.842	2176.780
#2	1233.124	41803.33	11359.33	1288.989	2165.529
#3	1232.952	41770.36	11345.58	1292.926	2168.519

Sample Name: L3993-14 Acquired: 9/14/2020 17:03:54 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050273	-.000484	.5238103	-.002591	.0036942	158.5305
Stddev	.0025362	.002686	.0009803	.002027	.0045266	.5850
%RSD	50.44864	554.9414	.1871430	78.23656	122.5329	.3690299

#1	.0078446	.001305	.5242785	-.004916	.0075929	159.1305
#2	.0029263	.000816	.5244686	-.001190	-.001270	157.9617
#3	.0043109	-.003572	.5226837	-.001668	.004760	158.4992

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.667634	.0056492	.0124023	351.6870	.3112842	.1441825
Stddev	.004970	.0002170	.0013012	3.9434	.0019675	.0004350
%RSD	.2980503	3.840841	10.49133	1.121288	.6320585	.3017263

#1	1.673066	.0057372	.0139010	348.0673	.3131160	.1444188
#2	1.663312	.0054020	.0117445	351.1045	.3115321	.1436805
#3	1.666525	.0058083	.0115613	355.8893	.3092045	.1444483

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3899237	244.9936	3.855238	173.4884	.2833931	.0405873
Stddev	.0011064	3.0732	.026424	.9892	.0006374	.0003324
%RSD	.2837385	1.254417	.6854175	.5701747	.2249327	.8190459

#1	.3911752	241.5082	3.831838	172.7165	.2830587	.0407504
#2	.3895201	246.1584	3.849978	173.1451	.2841282	.0402049
#3	.3890758	247.3141	3.883896	174.6034	.2829924	.0408068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1449.223	.3025643	.9539890	153.7493	.1772795	.0692078
Stddev	15.358	.0038099	.0038785	.7531	.0126155	.0011606
%RSD	1.059762	1.259194	.4065533	.4898040	7.116137	1.676986

#1	1455.878	.2990230	.9576086	154.1430	.1627274	.0694932
#2	1460.131	.3020745	.9544633	154.2239	.1839832	.0679311
#3	1431.659	.3065954	.9498952	152.8810	.1851277	.0701991

Sample Name: L3993-14 Acquired: 9/14/2020 17:03:54 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028628	12.79493	F 118.7747	7.680710	F 142.9046	.3626304
Stddev	.003006	.01115	.6371	.025610	1.2369	.0011602
%RSD	10.50052	.0871139	.5364156	.3334312	.8655506	.3199458

#1	-.026629	12.79993	118.0392	7.674383	143.9447	.3639140
#2	-.032085	12.78216	119.1558	7.658856	143.2323	.3623209
#3	-.027171	12.80270	119.1291	7.708890	141.5369	.3616563

Elem	Sr4077
Units	ppm
Avg	1.204863
Stddev	.006286
%RSD	.5217572

#1	1.211007
#2	1.198443
#3	1.205138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.9370	32685.95	9550.250	945.2065	1226.864
Stddev	14.0679	359.21	128.418	10.7456	17.751
%RSD	1.509529	1.098961	1.344656	1.136853	1.446854

#1	916.4680	32374.13	9406.843	933.6527	1208.734
#2	935.3776	32605.01	9589.289	947.0653	1227.647
#3	943.9653	33078.73	9654.618	954.9014	1244.210

Sample Name: L3863-04 Acquired: 9/14/2020 17:12:06 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-091120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009599	-.005827	.0141697	.0037295	-.000382	-.032081	.3025417
Stddev	.006039	.002624	.0011459	.0014152	.001704	.008750	.0011867
%RSD	62.91666	45.03066	8.086794	37.94487	446.6690	27.27512	.3922437

#1	-.002626	-.005843	.0136901	.0046078	-.001079	-.027693	.3015329
#2	-.013164	-.003195	.0133415	.0020970	.001561	-.026394	.3038492
#3	-.013007	-.008442	.0154774	.0044838	-.001627	-.042157	.3022430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000569	.0010286	41.35869	-.001186	.0111126	.0067589	.0019138
Stddev	.0000571	.0000786	.45069	.000479	.0005171	.0005133	.0034301
%RSD	100.5025	7.640087	1.089720	40.38267	4.653078	7.594239	179.2282

#1	.0001157	.0009682	40.86457	-.001290	.0114691	.0072364	.0003541
#2	.0000532	.0010001	41.46428	-.001605	.0113492	.0062161	-.000459
#3	.0000016	.0011174	41.74721	-.000664	.0105196	.0068244	.005847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260856	13.17039	.0096163	.0000377	360.9672	.0012111	.1382800
Stddev	.014579	.11574	.0004109	.0000681	4.2992	.0010980	.0012817
%RSD	1.156283	.8787700	4.273084	180.5526	1.191027	90.65866	.9268585

#1	1.245615	13.03777	.0093629	-.000011	356.6457	-.000036	.1373393
#2	1.262287	13.22241	.0100904	.000008	365.2438	.002033	.1377609
#3	1.274667	13.25098	.0093956	.000116	361.0120	.001637	.1397398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.898707	.0452644	-.000308	-.001905	.0001219	1.191000	.0107350
Stddev	.012949	.0009691	.000726	.000193	.0010118	.012403	.0043419
%RSD	.6819700	2.140950	236.2266	10.12275	829.9093	1.041431	40.44659

#1	1.883756	.0462973	.000517	-.001799	.0008646	1.176906	.0090282
#2	1.906319	.0443752	-.000854	-.001788	-.001031	1.200255	.0075058
#3	1.906045	.0451207	-.000585	-.002127	.000532	1.195838	.0156710

Sample Name: L3863-04 Acquired: 9/14/2020 17:12:06 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-091120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4454334	.0051468	.1073055
Stddev	.0091175	.0003354	.0005518
%RSD	2.046889	6.516023	.5142290

#1	.4555062	.0047969	.1069271
#2	.4377450	.0054654	.1079387
#3	.4430490	.0051783	.1070507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.1309	34653.59	9973.623	1031.341	1571.625
Stddev	1.8816	82.46	19.804	22.964	4.259
%RSD	.1923672	.2379598	.1985679	2.226616	.2709991

#1	978.4785	34748.73	9980.259	1057.723	1574.451
#2	979.8145	34609.51	9951.353	1020.464	1573.698
#3	976.0997	34602.54	9989.257	1015.837	1566.726

Sample Name: PB131598BL Acquired: 9/14/2020 17:16:16 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.004704	-.000528	-.000337	-.004237	-.001882	.0078804	-.000929
Stddev	.001562	.000882	.000730	.001902	.001897	.0046605	.000262
%RSD	33.21519	167.1663	216.4464	44.88134	100.8244	59.14015	28.20853

#1	-.006400	.000441	.000484	-.006432	-.001825	.0025238	-.001220
#2	-.003323	-.001284	-.000912	-.003221	-.003807	.0110064	-.000711
#3	-.004389	-.000740	-.000584	-.003060	-.000013	.0101111	-.000857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000292	-.000308	.0089705	-.000494	-.000194	.0005232	.0033364
Stddev	.0000440	.000056	.0015650	.000367	.000218	.0002229	.0064946
%RSD	150.6402	18.20007	17.44652	74.17165	112.2384	42.60270	194.6568

#1	-.000019	-.000357	.0089766	-.000915	-.000419	.0002752	.0108033
#2	.000039	-.000247	.0074024	-.000242	-.000180	.0007069	.0002064
#3	.000067	-.000319	.0105325	-.000326	.000016	.0005877	-.001000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002355	.0082780	.0002070	.0001741	.1425793	-.000296	-.000791
Stddev	.0003373	.0225690	.0001138	.0004681	.0086603	.000652	.000123
%RSD	143.2575	272.6393	54.98353	268.9511	6.073997	220.5252	15.48650

#1	.0005516	-.017064	.0000789	.0002010	.1525142	-.000575	-.000765
#2	-.000120	.015687	.0002964	.0006281	.1385990	.000450	-.000684
#3	.000275	.026211	.0002457	-.000307	.1366248	-.000762	-.000924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0551889	-.002027	-.000306	.0004918	.0007254	.0060065	.0012630
Stddev	.0155271	.000618	.000220	.0009846	.0007592	.0010856	.0012840
%RSD	28.13439	30.50577	71.97663	200.1796	104.6511	18.07407	101.6614

#1	.0383390	-.001323	-.000137	.0016114	-.000060	.0062461	-.000091
#2	.0583081	-.002483	-.000226	-.000239	.000781	.0069523	.002464
#3	.0689196	-.002274	-.000555	.000103	.001455	.0048211	.001416

Sample Name: PB131598BL Acquired: 9/14/2020 17:16:16 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010043	.0018190	-.000014
Stddev	.0044660	.0008532	.000003
%RSD	444.6951	46.90422	23.78968

#1	-.001376	.0020695	-.000013
#2	-.001768	.0025189	-.000018
#3	.006156	.0008686	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.371	37693.63	10417.44	1158.238	1919.490
Stddev	7.680	80.61	30.32	18.385	7.459
%RSD	.6948067	.2138529	.2910666	1.587330	.3886103

#1	1098.341	37665.44	10414.18	1178.634	1911.378
#2	1104.206	37784.55	10449.26	1153.141	1921.038
#3	1113.568	37630.91	10388.88	1142.940	1926.054

Sample Name: L3993-14DUP Acquired: 9/14/2020 17:24:17 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114115	.0010637	.5456205	-.009348	.0056859	160.3739
Stddev	.0021094	.0010622	.0010702	.004483	.0013803	.6670
%RSD	18.48477	99.86305	.1961408	47.95567	24.27543	.4159043

#1	.0113688	.0011315	.5465690	-.006821	.0044153	160.9613
#2	.0093238	-.000031	.5444603	-.006700	.0054879	160.5116
#3	.0135420	.002090	.5458322	-.014524	.0071544	159.6488

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.690908	.0055965	.0138507	360.8270	.3181861	.1504956
Stddev	.001531	.0000520	.0003811	3.3025	.0031438	.0001829
%RSD	.0905187	.9291951	2.751423	.9152679	.9880445	.1215060

#1	1.691477	.0055933	.0142687	357.2684	.3154184	.1505516
#2	1.692072	.0056501	.0137608	361.4193	.3216043	.1506440
#3	1.689174	.0055462	.0135226	363.7933	.3175356	.1502913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3978228	250.8150	3.948459	176.8022	.2927233	.0414458
Stddev	.0017432	3.0337	.040528	.9596	.0011547	.0006671
%RSD	.4381800	1.209535	1.026437	.5427762	.3944684	1.609568

#1	.3998357	247.3465	3.902385	175.6950	.2940447	.0407618
#2	.3968174	252.1243	3.964397	177.3174	.2919085	.0420946
#3	.3968154	252.9741	3.978596	177.3942	.2922168	.0414812

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1464.509	.3065855	.9674449	155.4609	.1783105	.0714994
Stddev	13.184	.0013077	.0030233	.7799	.0092839	.0001407
%RSD	.9002351	.4265262	.3125059	.5016932	5.206604	.1968409

#1	1449.362	.3056060	.9670883	155.8272	.1685535	.0714439
#2	1470.761	.3060801	.9646156	155.9902	.1793429	.0713948
#3	1473.404	.3080705	.9706306	154.5652	.1870350	.0716594

Sample Name: L3993-14DUP Acquired: 9/14/2020 17:24:17 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027866	13.02307	F 121.4144	7.965877	F 148.9604	.3655486
Stddev	.000375	.08919	1.0137	.013934	.9547	.0012532
%RSD	1.345440	.6848489	.8348850	.1749170	.6408872	.3428199

#1	-.027439	12.93080	120.2730	7.979588	149.2610	.3654045
#2	-.028141	13.02960	122.2098	7.966310	149.7286	.3668676
#3	-.028019	13.10881	121.7603	7.951731	147.8916	.3643737

Elem	Sr4077
Units	ppm
Avg	1.220636
Stddev	.003740
%RSD	.3064166

#1	1.224404
#2	1.220581
#3	1.216924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.1087	32693.59	9576.876	949.6849	1197.436
Stddev	10.9530	197.20	62.358	10.0116	11.596
%RSD	1.192994	.6031870	.6511309	1.054203	.9684415

#1	907.7003	32605.61	9517.292	938.1637	1187.981
#2	917.0906	32555.69	9571.655	954.6224	1193.951
#3	929.5351	32919.47	9641.680	956.2687	1210.375

Sample Name: L3993-14LX5 Acquired: 9/14/2020 17:28:20 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076657	.0013965	.1101185	-.000873	.0001599	31.00310
Stddev	.0016019	.0012794	.0015853	.002290	.0009567	.07186
%RSD	20.89710	91.62027	1.439613	262.4116	598.5259	.2317865

#1	.0059070	.0000007	.1087255	-.000139	.0003850	31.03452
#2	.0080487	.0016750	.1097864	.000960	-.000889	31.05389
#3	.0090413	.0025137	.1118435	-.003439	.000984	30.92087

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3451205	.0011446	-.000733	77.22962	.0706968	.0251437
Stddev	.0006538	.0001435	.000211	.27895	.0005710	.0002595
%RSD	.1894468	12.53536	28.84161	.3611912	.8077003	1.032119

#1	.3450726	.0012732	-.000489	76.95852	.0706126	.0254434
#2	.3457970	.0009898	-.000844	77.21455	.0701726	.0249887
#3	.3444920	.0011707	-.000865	77.51580	.0713053	.0249992

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0920160	54.51049	.8581861	37.08720	.0588218	.0076803
Stddev	.0003796	.19023	.0049930	.18404	.0007750	.0004169
%RSD	.4125347	.3489820	.5818079	.4962322	1.317536	5.427966

#1	.0923657	54.29207	.8545841	36.87625	.0586829	.0078478
#2	.0916123	54.63990	.8560886	37.21495	.0596569	.0079875
#3	.0920701	54.59951	.8638857	37.17040	.0581257	.0072058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	304.4330	.0598261	.1792705	27.67508	.0495736	.0152158
Stddev	2.5824	.0017019	.0014154	.16858	.0004204	.0005412
%RSD	.8482710	2.844705	.7895340	.6091378	.8479311	3.556767

#1	307.3658	.0597691	.1808816	27.77540	.0491171	.0151219
#2	302.4997	.0581535	.1787024	27.76938	.0499446	.0147278
#3	303.4335	.0615558	.1782273	27.48045	.0496590	.0157978

Sample Name: L3993-14LX5 Acquired: 9/14/2020 17:28:20 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006807	2.737908	F 23.92905	1.407693	27.00103	.0684882
Stddev	.001305	.004865	.13502	.013162	.02616	.0001096
%RSD	19.16799	.1776879	.5642464	.9350165	.0968881	.1600660

#1	-.007629	2.733222	23.78478	1.393711	27.01041	.0684682
#2	-.005303	2.742934	23.95002	1.419844	26.97147	.0683899
#3	-.007489	2.737566	24.05237	1.409524	27.02121	.0686064

Elem	Sr4077
Units	ppm
Avg	.2503745
Stddev	.0007466
%RSD	.2982063

#1	.2505034
#2	.2510483
#3	.2495718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.834	35571.58	10151.42	1063.168	1563.125
Stddev	9.728	212.42	49.01	9.788	10.013
%RSD	.9474173	.5971570	.4827486	.9206443	.6405932

#1	1018.394	35332.97	10095.12	1052.455	1554.997
#2	1024.634	35641.68	10184.51	1065.407	1560.068
#3	1037.474	35740.08	10174.63	1071.643	1574.311

Sample Name: L3993-14MS Acquired: 9/14/2020 17:37:12 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7730134	1.754212	1.493978	1.909961	.5838364	160.8405
Stddev	.0049646	.005748	.004883	.027722	.0043240	.3164
%RSD	.6422412	.3276546	.3268155	1.451467	.7406211	.1966906

#1	.7709037	1.755542	1.497184	1.933404	.5885452	160.9752
#2	.7786844	1.747915	1.496391	1.917116	.5829197	161.0672
#3	.7694520	1.759178	1.488358	1.879362	.5800441	160.4791

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.828900	.1892596	.2148456	370.0640	.6494812	.3402420
Stddev	.006014	.0011844	.0019121	4.2191	.0016223	.0013878
%RSD	.3288544	.6258303	.8900000	1.140108	.2497891	.4079022

#1	1.833172	.1906024	.2170450	366.2750	.6483485	.3413690
#2	1.831506	.1883634	.2139129	369.3064	.6487554	.3406651
#3	1.822022	.1888130	.2135788	374.6106	.6513397	.3386918

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6275112	238.4549	4.132071	177.4156	.7717975	.1161570
Stddev	.0025553	4.5029	.037839	1.4510	.0009591	.0005831
%RSD	.4072091	1.888361	.9157421	.8178408	.1242734	.5020206

#1	.6292264	234.0760	4.101459	175.9921	.7727396	.1155559
#2	.6287327	238.2166	4.120376	177.3622	.7708221	.1161948
#3	.6245744	243.0723	4.174377	178.8925	.7718309	.1167203

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1516.828	.5649351	1.130482	164.7647	.4340159	.4261374
Stddev	3.531	.0066892	.008620	.5405	.0148358	.0009982
%RSD	.2328021	1.184075	.7625445	.3280272	3.418263	.2342432

#1	1512.763	.5572115	1.140024	164.3748	.4194514	.4272024
#2	1519.136	.5688680	1.128164	165.3816	.4334872	.4259865
#3	1518.585	.5687260	1.123258	164.5376	.4491089	.4252232

Sample Name: L3993-14MS Acquired: 9/14/2020 17:37:12 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6733950	12.10573	F 122.1170	F 15.15909	F 150.1245	.5807007
Stddev	.0035454	.04095	.9843	.05359	.2637	.0057681
%RSD	.5265001	.3382570	.8060576	.3534989	.1756445	.9932974

#1	.6771483	12.06245	121.0094	15.22049	150.3866	.5857308
#2	.6729344	12.11086	122.4495	15.13497	150.1274	.5819664
#3	.6701025	12.14386	122.8919	15.12179	149.8593	.5744048

Elem	Sr4077
Units	ppm
Avg	1.465192
Stddev	.008311
%RSD	.5672245

#1	1.470575
#2	1.469382
#3	1.455621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.5723	32769.66	9549.868	939.7042	1199.803
Stddev	5.5253	62.11	81.709	8.1135	4.013
%RSD	.6034817	.1895233	.8556068	.8634076	.3344625

#1	909.3479	32711.48	9456.171	930.9852	1195.498
#2	917.4716	32835.06	9587.120	941.0949	1200.471
#3	919.8975	32762.44	9606.313	947.0324	1203.440

Sample Name: L3993-14MSD Acquired: 9/14/2020 17:41:10 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7727518	1.763242	1.497616	1.906118	.5851821	159.7327
Stddev	.0062825	.006045	.001047	.010887	.0011227	.5692
%RSD	.8130086	.3428361	.0699192	.5711477	.1918526	.3563671

#1	.7737457	1.760012	1.496731	1.903338	.5859260	160.2911
#2	.7660315	1.759499	1.497345	1.896891	.5838907	159.1532
#3	.7784781	1.770216	1.498772	1.918125	.5857295	159.7536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.810580	.1878168	.2154440	369.4020	.6457932	.3429002
Stddev	.007663	.0018790	.0014289	1.4134	.0023796	.0013724
%RSD	.4232473	1.000437	.6632398	.3826197	.3684777	.4002417

#1	1.816197	.1899558	.2170735	367.7700	.6431882	.3444782
#2	1.801850	.1864324	.2144050	370.2307	.6463389	.3419848
#3	1.813692	.1870623	.2148534	370.2052	.6478527	.3422375

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6300943	238.6610	4.113059	177.0517	.7746996	.1158848
Stddev	.0019237	3.9811	.006764	.1938	.0031015	.0009185
%RSD	.3053108	1.668080	.1644431	.1094814	.4003475	.7925860

#1	.6278860	234.2108	4.112230	176.8849	.7727635	.1148266
#2	.6309900	239.8883	4.120199	177.0058	.7730586	.1163517
#3	.6314068	241.8838	4.106748	177.2643	.7782769	.1164760

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1498.927	.5603433	1.117397	163.4541	.4356500	.4270418
Stddev	12.307	.0016602	.006733	1.6223	.0083859	.0024786
%RSD	.8210209	.2962762	.6025859	.9925390	1.924928	.5804020

#1	1486.607	.5609336	1.109952	162.0456	.4259686	.4257520
#2	1511.220	.5584686	1.123061	163.0886	.4406536	.4254740
#3	1498.954	.5616275	1.119177	165.2279	.4403278	.4298993

Sample Name: L3993-14MSD Acquired: 9/14/2020 17:41:10 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6725776	12.01217	F 121.7771	F 15.18817	F 150.4221	.5736233
Stddev	.0050709	.01859	1.4566	.01239	.1186	.0030850
%RSD	.7539459	.1547866	1.196125	.0815957	.0788188	.5378123

#1	.6667294	12.01652	120.2468	15.19109	150.5473	.5762218
#2	.6752523	11.99179	121.9376	15.17458	150.3115	.5702138
#3	.6757512	12.02820	123.1468	15.19885	150.4076	.5744343

Elem	Sr4077
Units	ppm
Avg	1.450362
Stddev	.010073
%RSD	.6944831

#1	1.461921
#2	1.443461
#3	1.445705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.5281	33089.99	9657.486	954.0993	1202.124
Stddev	2.3194	83.03	107.155	7.5893	5.051
%RSD	.2522367	.2509205	1.109549	.7954374	.4201588

#1	916.9768	33183.43	9543.805	955.0959	1196.716
#2	921.5092	33024.68	9672.024	946.0610	1206.719
#3	920.0983	33061.85	9756.630	961.1411	1202.937

Sample Name: PB131598BS Acquired: 9/14/2020 17:45:08 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8540556	2.243910	1.095219	2.223946	.8384743	2.235637
Stddev	.0026810	.007888	.005271	.004966	.0042483	.004068
%RSD	.3139174	.3515323	.4812581	.2233092	.5066745	.1819707

#1	.8509678	2.235817	1.089411	2.226158	.8399134	2.240263
#2	.8557926	2.244337	1.096545	2.227422	.8336934	2.234030
#3	.8554062	2.251576	1.099700	2.218258	.8418163	2.232618

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2212177	.2266254	.2178859	1.154260	.4668788	.1990487
Stddev	.0004645	.0007266	.0009627	.007156	.0000225	.0007761
%RSD	.2099813	.3206084	.4418492	.6199273	.0048252	.3898986

#1	.2210809	.2269882	.2168675	1.155179	.4668812	.1981868
#2	.2208370	.2257889	.2187811	1.160911	.4669001	.1992672
#3	.2217353	.2270992	.2180092	1.146689	.4668552	.1996922

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3403024	3.411606	.2266576	2.187990	.5523342	.0822437
Stddev	.0010397	.052342	.0018024	.028210	.0019350	.0004745
%RSD	.3055223	1.534228	.7951883	1.289328	.3503305	.5769514

#1	.3400522	3.353332	.2246320	2.157607	.5503133	.0827086
#2	.3394106	3.426859	.2272569	2.193008	.5541699	.0817602
#3	.3414443	3.454628	.2280840	2.213355	.5525193	.0822623

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.405884	.3048066	.1992183	10.32146	.3252088	.4580372
Stddev	.008795	.0042198	.0020304	.10187	.0033127	.0009496
%RSD	.2582194	1.384404	1.019195	.9869953	1.018647	.2073164

#1	3.411572	.3024631	.1997111	10.20528	.3287960	.4569416
#2	3.410326	.3022787	.1969868	10.36359	.3222650	.4586235
#3	3.395754	.3096780	.2009569	10.39551	.3245653	.4585463

Sample Name: PB131598BS Acquired: 9/14/2020 17:45:08 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7632313	.2162533	.9874039	6.444726	F -.001004	.2164337
Stddev	.0017566	.0008703	.0148550	.016209	.006390	.0005359
%RSD	.2301506	.4024469	1.504445	.2515046	636.6862	.2476064

#1	.7613334	.2168942	.9704777	6.429265	.004255	.2162510
#2	.7635607	.2152625	.9934592	6.443322	.000850	.2160130
#3	.7647999	.2166032	.9982748	6.461591	-.008115	.2170371

Elem	Sr4077
Units	ppm
Avg	.2128587
Stddev	.0001105
%RSD	.0519040

#1	.2129433
#2	.2128990
#3	.2127337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1103.276	37794.61	10300.01	1139.732	1889.386
Stddev	2.441	28.14	52.75	5.627	4.897
%RSD	.2212384	.0744670	.5120997	.4937434	.2591823

#1	1106.093	37801.80	10239.73	1133.383	1894.697
#2	1101.790	37763.57	10322.65	1141.710	1885.050
#3	1101.944	37818.46	10337.66	1144.104	1888.412

Sample Name: CCV06 Acquired: 9/14/2020 17:49:05 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	5.068698	5.174830	5.058693	5.143954	5.077936	10.09843	9.825133
Stddev	.045207	.054904	.057573	.032097	.014488	.01993	.042667
%RSD	.8918891	1.060976	1.138098	.6239792	.2853044	.1973283	.4342590

#1	5.116247	5.233943	5.123232	5.162276	5.094243	10.08718	9.776888
#2	5.026268	5.125433	5.012616	5.106892	5.073015	10.12144	9.840607
#3	5.063580	5.165114	5.040229	5.162695	5.066550	10.08668	9.857903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2516312	2.514430	25.48732	1.037122	2.609254	1.248581	5.156875
Stddev	.0009225	.021141	.07706	.005112	.006466	.002733	.036678
%RSD	.3666240	.8407767	.3023272	.4928568	.2477979	.2189124	.7112440

#1	.2512869	2.536178	25.41841	1.035756	2.615367	1.251082	5.139644
#2	.2526764	2.493953	25.47302	1.032832	2.609910	1.248999	5.131986
#3	.2509304	2.513158	25.57052	1.042777	2.602486	1.245664	5.198996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481173	25.06449	2.539143	1.272905	24.17321	2.509320	2.579199
Stddev	.012550	.05824	.012270	.004457	.10035	.006655	.027438
%RSD	.5057922	.2323789	.4832229	.3501818	.4151253	.2651997	1.063809

#1	2.468620	25.10988	2.553161	1.272747	24.11701	2.501939	2.583174
#2	2.481180	24.99882	2.533913	1.268529	24.11355	2.514860	2.549991
#3	2.493719	25.08478	2.530354	1.277440	24.28906	2.511162	2.604433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.40634	4.876283	5.132066	5.097932	4.913248	4.956493	5.222746
Stddev	.01042	.024769	.029425	.025873	.022696	.051310	.015172
%RSD	.0427004	.5079442	.5733507	.5075220	.4619369	1.035199	.2904943

#1	24.40251	4.880375	5.161422	5.127668	4.893842	4.908785	5.240186
#2	24.41814	4.898751	5.102573	5.080560	4.907698	4.949923	5.215465
#3	24.39838	4.849723	5.132203	5.085568	4.938205	5.010771	5.212587

Sample Name: CCV06 Acquired: 9/14/2020 17:49:05 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.943795	4.705980	5.014160
Stddev	.025395	.010997	.011946
%RSD	.5136708	.2336869	.2382545

#1	4.972285	4.708076	5.007633
#2	4.923541	4.715779	5.027948
#3	4.935557	4.694086	5.006900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.258	36698.76	10251.34	1097.330	1734.151
Stddev	5.970	52.65	30.06	12.703	15.351
%RSD	.5630619	.1434675	.2932729	1.157623	.8851959

#1	1053.730	36691.89	10223.05	1092.215	1717.303
#2	1065.439	36754.51	10248.07	1111.793	1747.344
#3	1061.604	36649.88	10282.91	1087.982	1737.807

Sample Name: CCB06 Acquired: 9/14/2020 17:53:06 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.003866	.0008148	.0002113	-.001656	.0004321	.0072368	-.000259
Stddev	.001276	.0013422	.0006111	.002726	.0012252	.0030876	.000211
%RSD	33.00110	164.7180	289.2033	164.6049	283.5642	42.66595	81.42279

#1	-.005004	.0023642	.0005156	-.003661	-.000134	.0041244	-.000043
#2	-.004107	.0000736	-.000492	-.002755	-.000407	.0102991	-.000464
#3	-.002487	.0000068	.000610	.001448	.001838	.0072868	-.000269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000250	-.000166	.0177496	.0002636	-.000170	.0001528	.0095752
Stddev	.0001306	.000110	.0017451	.0001966	.000221	.0007918	.0064957
%RSD	522.8082	66.33063	9.831664	74.56283	129.9717	518.2942	67.83925

#1	.0001700	-.000125	.0186415	.0003132	-.000344	-.000651	.0150564
#2	-.000012	-.000291	.0188685	.0004306	.000079	.000932	.0112688
#3	-.000083	-.000083	.0157388	.0000470	-.000246	.000177	.0024004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004029	.0202996	.0000847	.0001060	.1096286	-.000215	-.000606
Stddev	.0001730	.0062956	.0001745	.0002547	.0055258	.000955	.000144
%RSD	42.94749	31.01317	205.9187	240.2687	5.040509	443.9958	23.71535

#1	.0006020	.0243417	-.000111	.0003710	.1160007	-.001278	-.000651
#2	.0003173	.0235112	.000222	.0000841	.1067299	.000059	-.000722
#3	.0002893	.0130460	.000143	-.000137	.1061553	.000573	-.000445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260854	.0005312	.0004480	-.000111	.0011710	.0126005	.0006609
Stddev	.0140232	.0007872	.0005590	.000805	.0006948	.0024508	.0023075
%RSD	53.75899	148.2016	124.7640	727.6338	59.33215	19.44990	349.1190

#1	.0261552	-.000245	.0010597	.000729	.0019721	.0098317	-.001936
#2	.0120274	.001329	.0003206	-.000876	.0008086	.0144914	.001444
#3	.0400736	.000509	-.000036	-.000185	.0007323	.0134785	.002475

Sample Name: CCB06 Acquired: 9/14/2020 17:53:06 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000071	.0010057	.0002809
Stddev	.0043528	.0003026	.0000735
%RSD	60940.69	30.09329	26.17202

#1	.0007139	.0013454	.0003628
#2	.0039633	.0007650	.0002595
#3	-.004656	.0009066	.0002205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1115.804	37867.58	10481.64	1144.357	1943.497
Stddev	2.163	114.73	64.58	4.966	2.376
%RSD	.1938916	.3029683	.6160937	.4339739	.1222778

#1	1113.306	37875.82	10412.39	1139.473	1941.537
#2	1117.068	37748.95	10492.32	1144.196	1942.814
#3	1117.038	37977.96	10540.21	1149.402	1946.140

Sample Name: L3993-14A Acquired: 9/14/2020 17:57:11 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8736493	1.981001	1.581794	2.152786	.8289851	160.0770
Stddev	.0029497	.002404	.005108	.003712	.0044650	.6870
%RSD	.3376315	.1213550	.3229257	.1724070	.5386075	.4291983

#1	.8749427	1.983418	1.587615	2.148608	.8238431	160.7478
#2	.8757313	1.980975	1.578060	2.155703	.8312306	160.1085
#3	.8702738	1.978610	1.579707	2.154046	.8318817	159.3748

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.856984	.2093309	.2364271	351.7764	.6947985	.3685076
Stddev	.008226	.0008225	.0007661	4.1327	.0028145	.0018409
%RSD	.4429959	.3928979	.3240365	1.174805	.4050748	.4995651

#1	1.860277	.2098731	.2369244	347.0864	.6936994	.3689773
#2	1.863054	.2097351	.2368119	353.3582	.6979966	.3664773
#3	1.847622	.2083846	.2355448	354.8844	.6926994	.3700682

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6621052	246.9122	4.028600	174.3997	.8290125	.1242560
Stddev	.0002569	3.2786	.046718	.8147	.0015213	.0008086
%RSD	.0388066	1.327821	1.159649	.4671428	.1835094	.6507689

#1	.6622088	243.5093	3.976191	173.4620	.8274030	.1250047
#2	.6622942	247.1770	4.043733	174.9338	.8304268	.1233985
#3	.6618127	250.0503	4.065875	174.8032	.8292076	.1243648

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1439.949	.6015386	1.171803	164.3078	.4600819	.4748460
Stddev	13.265	.0054956	.003231	1.1188	.0077696	.0017697
%RSD	.9212463	.9135839	.2757265	.6809292	1.688744	.3726955

#1	1429.564	.5953139	1.169252	165.5522	.4525812	.4734840
#2	1435.391	.6057193	1.170720	163.9861	.4595695	.4768463
#3	1454.893	.6035826	1.175436	163.3851	.4680950	.4742077

Sample Name: L3993-14A Acquired: 9/14/2020 17:57:11 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7580593	12.86554	F 113.4538	F 15.71704	F 142.0118	.6035893
Stddev	.0024296	.07751	.5004	.02307	.1314	.0060572
%RSD	.3205077	.6024399	.4410701	.1467688	.0924973	1.003532

#1	.7571493	12.77606	112.9083	15.70557	141.8861	.6089011
#2	.7562161	12.91145	113.5616	15.74359	142.1481	.6048739
#3	.7608126	12.90912	113.8915	15.70196	142.0011	.5969928

Elem	Sr4077
Units	ppm
Avg	1.385689
Stddev	.008516
%RSD	.6145331

#1	1.393083
#2	1.387605
#3	1.376379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.9109	32954.10	9610.469	948.3813	1217.824
Stddev	3.8788	197.89	73.525	2.4385	5.433
%RSD	.4211900	.6004887	.7650530	.2571180	.4461214

#1	918.6787	32733.86	9537.843	948.1215	1213.172
#2	918.6643	33011.47	9608.703	950.9393	1216.505
#3	925.3897	33116.96	9684.862	946.0831	1223.795

Sample Name: L3863-04MS Acquired: 9/14/2020 18:06:12 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-091120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7947957	1.800867	.9579163	2.072597	.7620907	2.041428	.5453180
Stddev	.0034299	.008789	.0025733	.001657	.0018098	.005851	.0017087
%RSD	.4315460	.4880561	.2686404	.0799322	.2374828	.2866218	.3133393

#1	.7938302	1.797560	.9550478	2.073939	.7617008	2.044490	.5466984
#2	.7986049	1.810830	.9600221	2.070746	.7605076	2.034682	.5458488
#3	.7919520	1.794211	.9586789	2.073107	.7640637	2.045113	.5434070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946622	.1977217	45.52518	.4142188	.1955329	.2866094	3.080436
Stddev	.0007822	.0005390	.26236	.0012641	.0003584	.0008588	.010707
%RSD	.4018184	.2726241	.5762909	.3051693	.1832898	.2996308	.3475669

#1	.1955019	.1974538	45.26939	.4146479	.1952455	.2875234	3.082387
#2	.1939542	.1983421	45.51248	.4127961	.1959345	.2864854	3.090033
#3	.1945305	.1973690	45.79365	.4152126	.1954186	.2858194	3.068888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.575905	16.19672	.5007319	.0742762	396.4593	.2821764	.3443424
Stddev	.008067	.05047	.0016146	.0003607	3.1938	.0021060	.0020743
%RSD	.5118837	.3116176	.3224455	.4855597	.8055827	.7463315	.6023888

#1	1.570619	16.25477	.5002016	.0740742	396.5317	.2832880	.3451291
#2	1.585190	16.17217	.5025449	.0746926	399.6162	.2797476	.3459083
#3	1.571907	16.16322	.4994491	.0740618	393.2299	.2834937	.3419899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.89269	.3307099	.4210032	.6850502	.2011598	2.213275	6.446954
Stddev	.04627	.0021729	.0012103	.0030708	.0012510	.013946	.014625
%RSD	.3588799	.6570380	.2874905	.4482603	.6219040	.6301194	.2268448

#1	12.92660	.3331863	.4219464	.6815639	.2006134	2.201695	6.462378
#2	12.91150	.3291222	.4214247	.6873539	.2025910	2.228757	6.445196
#3	12.83998	.3298212	.4196384	.6862327	.2002748	2.209374	6.433288

Sample Name: L3863-04MS Acquired: 9/14/2020 18:06:12 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-091120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4510427	.2240907	.3148559
Stddev	.0039065	.0019710	.0010209
%RSD	.8661139	.8795381	.3242433

#1	.4532772	.2257479	.3159232
#2	.4465319	.2246131	.3147558
#3	.4533191	.2219112	.3138887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.9384	34805.69	9780.334	1011.115	1594.835
Stddev	5.3367	287.87	103.065	19.399	6.520
%RSD	.5369296	.8270679	1.053803	1.918616	.4088172

#1	988.8823	34564.27	9673.036	1000.200	1589.781
#2	993.4157	34728.53	9789.396	999.631	1592.531
#3	999.5173	35124.28	9878.569	1033.513	1602.195

Sample Name: L3863-04DUP Acquired: 9/14/2020 18:10:19 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-091120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008650	-.007232	.0151343	.0050117	.0005092	-.032972	.3004111
Stddev	.004228	.001246	.0022380	.0030170	.0015239	.008114	.0021781
%RSD	48.87276	17.23312	14.78754	60.19751	299.2663	24.60747	.7250448

#1	-.013494	-.008173	.0157953	.0084945	.0014603	-.030764	.3000711
#2	-.005706	-.005818	.0126402	.0033394	-.001248	-.026191	.3027393
#3	-.006750	-.007704	.0169673	.0032014	.001316	-.041961	.2984231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0011147	40.36972	-.000965	.0105883	.0068753	.0000589
Stddev	.000060	.0001003	.31659	.000545	.0000995	.0001545	.0018504
%RSD	365.0730	9.001535	.7842157	56.52425	.9397048	2.246914	3139.723

#1	.000029	.0011611	40.00707	-.001569	.0105074	.0067077	.0019414
#2	-.000084	.0011834	40.59091	-.000509	.0106994	.0069065	-.000007
#3	.000005	.0009995	40.51118	-.000817	.0105581	.0070119	-.001758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242055	12.98008	.0094830	.0005176	361.9713	.0000665	.1363429
Stddev	.018708	.24218	.0008873	.0001359	1.5836	.0005195	.0006990
%RSD	1.506211	1.865783	9.356575	26.24945	.4375009	781.1461	.5126672

#1	1.225362	12.75786	.0100588	.0004400	360.9394	-.000073	.1363704
#2	1.262276	13.23821	.0084612	.0004383	363.7947	-.000369	.1370277
#3	1.238527	12.94416	.0099289	.0006745	361.1799	.000642	.1356305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.809949	.0426031	-.000307	-.001359	-.000243	1.194368	.0115003
Stddev	.019110	.0006122	.000076	.001375	.000239	.010080	.0035054
%RSD	1.055857	1.436868	24.60900	101.1878	98.39347	.8439516	30.48073

#1	1.789016	.0432005	-.000380	.000219	-.000032	1.182906	.0150763
#2	1.826462	.0419772	-.000229	-.002302	-.000502	1.201850	.0113546
#3	1.814369	.0426317	-.000312	-.001992	-.000193	1.198349	.0080701

Sample Name: L3863-04DUP Acquired: 9/14/2020 18:10:19 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-02-091120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4281399	.0034205	.1058065
Stddev	.0014872	.0001549	.0004400
%RSD	.3473655	4.527385	.4159022

#1	.4264649	.0032636	.1054189
#2	.4286495	.0034245	.1062849
#3	.4293053	.0035733	.1057157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.2636	35097.01	10163.55	1021.330	1609.851
Stddev	8.0505	112.00	31.99	5.003	10.854
%RSD	.8080688	.3191263	.3147215	.4898587	.6742113

#1	987.1359	34969.61	10176.12	1017.457	1597.648
#2	1002.352	35141.44	10127.18	1019.554	1618.425
#3	999.303	35179.98	10187.34	1026.978	1613.480

Sample Name: L3863-04LX5 Acquired: 9/14/2020 18:14:30 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.003068	-.000839	.0025513	-.003575	-.001070	-.008640	.0584997
Stddev	.001047	.002250	.0010283	.004877	.001772	.004598	.0002969
%RSD	34.13295	268.2635	40.30430	136.3973	165.5553	53.22040	.5075147

#1	-.003957	-.003134	.0037257	-.004944	-.000799	-.013872	.0587309
#2	-.001914	.001363	.0018126	.001839	.000550	-.006802	.0586033
#3	-.003332	-.000745	.0021155	-.007622	-.002963	-.005244	.0581649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000134	-.000085	7.943247	-.001374	.0016173	.0011466	.0030505
Stddev	.0000717	.000170	.021139	.000520	.0001062	.0002808	.0009626
%RSD	536.8201	199.6200	.2661273	37.81491	6.568851	24.48706	31.55637

#1	.0000822	-.000250	7.963007	-.001720	.0015992	.0013395	.0037931
#2	.0000189	.000089	7.920956	-.000777	.0017314	.0012759	.0019629
#3	-.000061	-.000095	7.945779	-.001626	.0015212	.0008245	.0033954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2431951	2.527973	.0022302	.0003742	67.73087	-.000117	.0230212
Stddev	.0011807	.055775	.0003377	.0003590	.14501	.000163	.0003876
%RSD	.4855062	2.206309	15.14309	95.94436	.2141021	139.0250	1.683832

#1	.2444152	2.549709	.0019179	.0001292	67.68702	-.000271	.0228353
#2	.2420582	2.464603	.0021841	.0007863	67.89275	.000054	.0234668
#3	.2431118	2.569608	.0025886	.0002071	67.61284	-.000136	.0227615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3430452	.0062316	-.000329	-.000568	-.000659	.2255734	.0019556
Stddev	.0229274	.0004194	.000121	.000648	.000437	.0100401	.0017718
%RSD	6.683494	6.730903	36.70649	114.1301	66.37092	4.450907	90.60470

#1	.3611453	.0060565	-.000193	-.000812	-.000781	.2362111	.0036269
#2	.3172633	.0059280	-.000424	-.001059	-.001022	.2242459	.0000979
#3	.3507271	.0067102	-.000371	.000167	-.000173	.2162631	.0021419

Sample Name: L3863-04LX5 Acquired: 9/14/2020 18:14:30 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0793315	.0014816	.0206909
Stddev	.0044025	.0005615	.0002200
%RSD	5.549514	37.90051	1.063412

#1	.0843953	.0021299	.0209404
#2	.0764110	.0011653	.0206079
#3	.0771883	.0011495	.0205245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.682	37840.18	10598.68	1114.007	1812.294
Stddev	.913	81.37	51.91	7.674	2.679
%RSD	.0844812	.2150252	.4897496	.6888834	.1478207

#1	1081.153	37828.06	10541.34	1105.409	1815.311
#2	1079.629	37765.56	10612.21	1116.447	1810.193
#3	1081.263	37926.93	10642.48	1120.164	1811.377

Sample Name: L3863-04MSD Acquired: 9/14/2020 18:18:32 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-091120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7955157	1.799173	.9548641	2.063541	.7620977	2.018738	.5411801
Stddev	.0064426	.001483	.0037099	.028628	.0049823	.006589	.0008499
%RSD	.8098609	.0824029	.3885243	1.387340	.6537646	.3263946	.1570397

#1	.7904724	1.798356	.9518057	2.082473	.7656309	2.026118	.5420380
#2	.8027735	1.800884	.9537956	2.077544	.7642631	2.016649	.5411639
#3	.7933014	1.798278	.9589910	2.030607	.7563990	2.013447	.5403385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1913967	.1972128	44.78748	.4075767	.1953748	.2875303	3.018813
Stddev	.0011490	.0010721	.50516	.0023488	.0007607	.0007658	.062965
%RSD	.6003063	.5436052	1.127895	.5762736	.3893392	.2663229	2.085751

#1	.1927148	.1960358	44.23670	.4069082	.1946316	.2884145	2.959447
#2	.1906067	.1981335	44.89655	.4056346	.1953408	.2870869	3.012147
#3	.1908686	.1974690	45.22920	.4101872	.1961518	.2870895	3.084847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.544612	15.97798	.5009973	.0731640	389.6379	.2752781	.3410053
Stddev	.011681	.01594	.0025090	.0001348	2.3238	.0009837	.0032225
%RSD	.7562168	.0997689	.5007943	.1842331	.5964112	.3573441	.9449893

#1	1.531144	15.98114	.4992446	.0730540	390.3398	.2753371	.3385501
#2	1.550728	15.99211	.4998760	.0731236	391.5299	.2762309	.3398115
#3	1.551966	15.96070	.5038714	.0733144	387.0440	.2742662	.3446543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.78940	.3234372	.4208996	.6848746	.1968943	2.156732	6.452237
Stddev	.02670	.0025121	.0014510	.0026536	.0004498	.032389	.028934
%RSD	.2087984	.7766734	.3447429	.3874592	.2284250	1.501774	.4484389

#1	12.80450	.3263356	.4210945	.6818264	.1964698	2.129832	6.450739
#2	12.75857	.3218877	.4222433	.6861284	.1973657	2.147679	6.481890
#3	12.80514	.3220884	.4193610	.6866689	.1968474	2.192684	6.424080

Sample Name: L3863-04MSD Acquired: 9/14/2020 18:18:32 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-091120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4497394	.2224270	.3120412
Stddev	.0050388	.0022453	.0006729
%RSD	1.120381	1.009443	.2156361

#1	.4467691	.2245450	.3124951
#2	.4555573	.2226629	.3123604
#3	.4468919	.2200731	.3112682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.1425	35415.64	9927.581	1024.185	1597.897
Stddev	9.3087	24.91	78.085	3.417	9.163
%RSD	.9363534	.0703482	.7865494	.3335934	.5734181

#1	986.9352	35392.33	9861.168	1023.795	1590.579
#2	990.8402	35441.90	9907.974	1020.980	1594.938
#3	1004.652	35412.68	10013.60	1027.780	1608.173

Sample Name: L3863-04A Acquired: 9/14/2020 18:22:39 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	.7993760	1.825405	.9639755	2.087563	.7731589	1.984087	.5334589
Stddev	.0055516	.007545	.0057774	.004835	.0010289	.004760	.0032214
%RSD	.6944969	.4133558	.5993350	.2315945	.1330831	.2398942	.6038794

#1	.8034980	1.816694	.9580043	2.082006	.7734336	1.980551	.5371296
#2	.8015667	1.829605	.9695374	2.090805	.7720205	1.982212	.5321451
#3	.7930632	1.829915	.9643847	2.089879	.7740226	1.989499	.5311019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1915311	.1988915	44.77062	.4096829	.1968488	.2902150	3.065253
Stddev	.0013008	.0006156	.33602	.0035385	.0005401	.0012807	.058968
%RSD	.6791321	.3095330	.7505344	.8637111	.2744006	.4412811	1.923758

#1	.1928363	.1986106	44.38848	.4060269	.1962910	.2905120	3.006056
#2	.1915222	.1995975	45.01988	.4099310	.1968858	.2913211	3.065713
#3	.1902348	.1984664	44.90350	.4130908	.1973695	.2888119	3.123989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.559130	15.93902	.5067138	.0735695	390.9359	.2764622	.3457920
Stddev	.010211	.11726	.0030051	.0005207	1.6620	.0014628	.0031386
%RSD	.6549427	.7356743	.5930613	.7078149	.4251214	.5291096	.9076475

#1	1.561934	16.06310	.5032439	.0732703	390.2779	.2769063	.3433621
#2	1.547810	15.83005	.5084229	.0732674	389.7036	.2748288	.3446783
#3	1.567647	15.92391	.5084746	.0741708	392.8261	.2776514	.3493355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.71411	.3241211	.4264482	.6860052	.1986824	2.225222	6.522411
Stddev	.08984	.0019814	.0026348	.0018586	.0017813	.037067	.011088
%RSD	.7065865	.6113198	.6178394	.2709348	.8965711	1.665755	.1699914

#1	12.68449	.3236259	.4235913	.6864278	.2004229	2.229400	6.510122
#2	12.64283	.3263031	.4287824	.6876161	.1968629	2.186243	6.525446
#3	12.81502	.3224342	.4269710	.6839717	.1987614	2.260022	6.531665

Sample Name: L3863-04A Acquired: 9/14/2020 18:22:39 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4504579	.2197049	.3076804
Stddev	.0067908	.0050941	.0012841
%RSD	1.507536	2.318618	.4173448

#1	.4506370	.2255755	.3089775
#2	.4571573	.2170885	.3076542
#3	.4435792	.2164505	.3064097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.8827	35094.16	9972.183	1022.938	1589.805
Stddev	5.3757	153.89	96.970	1.890	6.650
%RSD	.5441670	.4385078	.9724029	.1847888	.4182639

#1	982.6521	35262.23	9888.868	1024.950	1584.671
#2	987.6033	35060.10	9949.056	1022.664	1587.427
#3	993.3927	34960.15	10078.63	1021.199	1597.316

Sample Name: L3869-05 Acquired: 9/14/2020 18:26:46 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-091120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013007	-.006311	.0027366	.0053000	.0010706	-.038268	.2400201
Stddev	.000432	.001225	.0027104	.0030515	.0023226	.012373	.0007800
%RSD	3.319166	19.41470	99.04099	57.57514	216.9536	32.33223	.3249656

#1	-.013050	-.006094	.0004486	.0079414	.0037492	-.024820	.2391198
#2	-.012555	-.005209	.0020313	.0059988	-.000154	-.049169	.2404500
#3	-.013415	-.007630	.0057299	.0019597	-.000383	-.040815	.2404906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000092	47.27103	-.000317	.0025034	.0019802	.3643876
Stddev	.000019	.000085	.65236	.000313	.0001843	.0002946	.0079665
%RSD	27.63558	91.89109	1.380047	98.61835	7.361563	14.87555	2.186269

#1	-.000053	-.000003	46.64653	-.000284	.0022916	.0022586	.3563162
#2	-.000063	-.000102	47.21849	-.000646	.0025910	.0016718	.3646018
#3	-.000090	-.000171	47.94807	-.000023	.0026275	.0020102	.3722449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.306132	2.918191	.0071656	.0002922	327.7313	.0004397	.0800346
Stddev	.020349	.026424	.0006860	.0003356	2.5066	.0011392	.0002530
%RSD	1.557946	.9054976	9.573317	114.8586	.7648441	259.0630	.3160951

#1	1.286165	2.892589	.0065100	.0000159	324.9500	.0011176	.0799218
#2	1.305388	2.916616	.0071084	.0006656	329.8159	-.000875	.0803244
#3	1.326843	2.945367	.0078783	.0001950	328.4280	.001077	.0798577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.593296	.0477754	.0003187	-.001894	-.000511	1.218701	.0072320
Stddev	.018729	.0002712	.0002179	.000911	.000907	.023051	.0021550
%RSD	1.175493	.5676738	68.36439	48.09618	177.6908	1.891464	29.79757

#1	1.572081	.0474724	.0000682	-.000947	-.001027	1.199570	.0094252
#2	1.607540	.0479953	.0004642	-.002764	.000537	1.212240	.0071532
#3	1.600266	.0478586	.0004237	-.001969	-.001042	1.244293	.0051175

Sample Name: L3869-05 Acquired: 9/14/2020 18:26:46 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-091120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8680359	.0021821	.1273355
Stddev	.0072689	.0004733	.0001954
%RSD	.8374015	21.69161	.1534254

#1	.8598339	.0026589	.1271124
#2	.8705934	.0021751	.1274183
#3	.8736805	.0017123	.1274759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.669	35842.03	10153.99	1044.757	1618.964
Stddev	3.602	120.76	38.76	6.541	12.251
%RSD	.3584848	.3369358	.3817693	.6260506	.7566917

#1	1008.180	35734.71	10109.41	1037.438	1630.753
#2	1000.984	35818.57	10172.83	1046.803	1606.299
#3	1004.844	35972.80	10179.74	1050.030	1619.839

Sample Name: L3981-13 Acquired: 9/14/2020 18:30:58 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B18-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014215	-.006830	.0357404	.0086833	.0018352	-.324808	.3159514
Stddev	.006252	.001018	.0009491	.0024950	.0031871	.009503	.0008783
%RSD	43.98020	14.89865	2.655621	28.73345	173.6638	2.925714	.2780030

#1	-.012676	-.006737	.0346647	.0115500	-.001275	-.331030	.3169194
#2	-.021092	-.007890	.0364600	.0074976	.005094	-.313870	.3157298
#3	-.008876	-.005861	.0360964	.0070022	.001687	-.329526	.3152051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	.0080168	221.4800	-.000570	.0008130	.0073473	-.056802
Stddev	.000052	.0000914	1.8261	.000340	.0002078	.0007627	.001079
%RSD	47.58733	1.140320	.8245098	59.59766	25.55390	10.38007	1.900019

#1	-.000165	.0081181	219.4094	-.000517	.0006109	.0065523	-.057486
#2	-.000100	.0079916	222.1705	-.000933	.0008020	.0080728	-.055558
#3	-.000062	.0079406	222.8603	-.000260	.0010260	.0074169	-.057363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3181189	10.21614	.0080050	-.000137	378.6199	.0016388	.1996985
Stddev	.0029685	.09628	.0003504	.000443	2.3963	.0009671	.0007264
%RSD	.9331361	.9423816	4.377252	323.2617	.6328966	59.00930	.3637476

#1	.3148915	10.13800	.0076738	-.000128	376.7046	.0007721	.1999229
#2	.3207325	10.32369	.0083719	-.000584	381.3070	.0014624	.2002861
#3	.3187327	10.18672	.0079692	.000302	377.8482	.0026819	.1988863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.452339	.0613054	.0012663	-.005359	-.004996	4.150124	.0569103
Stddev	.041713	.0002087	.0002357	.001344	.000021	.047803	.0016848
%RSD	.9368825	.3404338	18.61549	25.08203	.4162791	1.151841	2.960408

#1	4.423819	.0611113	.0011486	-.004038	-.004980	4.096372	.0583291
#2	4.500214	.0615261	.0015377	-.006725	-.004989	4.187869	.0550482
#3	4.432984	.0612788	.0011127	-.005312	-.005020	4.166132	.0573537

Sample Name: L3981-13 Acquired: 9/14/2020 18:30:58 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B18-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.656948	.0088339	.6084661
Stddev	.015513	.0002572	.0005742
%RSD	.4241983	2.911601	.0943685

#1	3.640382	.0089403	.6091292
#2	3.659332	.0090208	.6081359
#3	3.671131	.0085406	.6081334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.8093	34546.71	9696.756	998.1742	1548.930
Stddev	5.0500	19.71	86.459	7.3795	2.888
%RSD	.5228729	.0570555	.8916293	.7392985	.1864760

#1	966.5317	34527.37	9618.140	993.8212	1549.957
#2	960.4371	34546.00	9682.772	994.0068	1545.669
#3	970.4592	34566.77	9789.354	1006.695	1551.165

Sample Name: L3981-14 Acquired: 9/14/2020 18:35:09 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B18-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010767	-.006364	.0183785	.0082413	.0024035	.0317385	.3912211
Stddev	.001790	.001715	.0026383	.0032557	.0008181	.0094775	.0005774
%RSD	16.62533	26.95337	14.35532	39.50413	34.03876	29.86113	.1475918

#1	-.011525	-.007412	.0181523	.0058154	.0014659	.0215884	.3918764
#2	-.012054	-.004385	.0158605	.0069673	.0029722	.0403568	.3907870
#3	-.008723	-.007295	.0211225	.0119414	.0027723	.0332705	.3909999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	.0002988	12.83360	-.000210	.0022439	.0050584	.0103601
Stddev	.000049	.0000514	.09913	.000222	.0003364	.0003480	.0055848
%RSD	29.66871	17.21098	.7724255	105.5938	14.98993	6.879252	53.90650

#1	-.000198	.0002544	12.73502	-.000228	.0022926	.0054511	.0085124
#2	-.000189	.0003552	12.93327	.000020	.0025532	.0049357	.0166345
#3	-.000109	.0002868	12.83253	-.000423	.0018858	.0047884	.0059333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138284	1.226878	.0042603	.0001294	336.2837	-.000117	.1945468
Stddev	.0023187	.020554	.0004345	.0003494	3.9530	.001433	.0005714
%RSD	.7388497	1.675304	10.19795	270.0038	1.175484	1222.933	.2936954

#1	.3127422	1.242650	.0037769	.0004633	340.6357	.000666	.1939285
#2	.3164908	1.234351	.0043856	-.000234	332.9157	.000754	.1950553
#3	.3122522	1.203633	.0046183	.000159	335.2998	-.001771	.1946566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.166873	.0816226	-.000128	-.001725	.0001898	.9472984	.0488130
Stddev	.018018	.0008524	.000219	.000824	.0007714	.0051749	.0014034
%RSD	.5689401	1.044280	170.7033	47.74269	406.4063	.5462815	2.875144

#1	3.164912	.0819592	-.000219	-.001404	-.000693	.9527080	.0483009
#2	3.149917	.0806533	.000121	-.002661	.000530	.9423954	.0504006
#3	3.185792	.0822553	-.000287	-.001110	.000733	.9467919	.0477376

Sample Name: L3981-14 Acquired: 9/14/2020 18:35:09 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B18-4-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.243554	.0022098	.0875749
Stddev	.002576	.0003461	.0003225
%RSD	.2071793	15.66314	.3683009

#1	1.244231	.0026095	.0876044
#2	1.245725	.0020128	.0872386
#3	1.240707	.0020072	.0878816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.4215	35273.54	9998.442	1042.296	1615.602
Stddev	5.1460	167.35	83.996	7.179	5.000
%RSD	.5159340	.4744328	.8400938	.6887399	.3094918

#1	995.0287	35084.13	9910.125	1034.463	1613.933
#2	993.9075	35401.40	10007.88	1043.865	1611.649
#3	1003.328	35335.08	10077.32	1048.561	1621.223

Sample Name: L3981-15 Acquired: 9/14/2020 18:39:20 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B18-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013831	-.008561	.0629395	.0081841	.0008136	-.078506	.3675819
Stddev	.002101	.000915	.0008494	.0027704	.0018255	.013469	.0002875
%RSD	15.19386	10.69056	1.349595	33.85041	224.3830	17.15701	.0782035

#1	-.014972	-.009419	.0629655	.0113003	.0029196	-.072504	.3678513
#2	-.015115	-.008668	.0637756	.0060000	-.000164	-.069081	.3672793
#3	-.011406	-.007597	.0620773	.0072521	-.000315	-.093933	.3676150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0022831	66.39407	-.000076	.0041490	.0128331	-.012644
Stddev	.000068	.0002003	1.22198	.000349	.0003257	.0004865	.003537
%RSD	114.2958	8.774055	1.840501	460.7931	7.849495	3.791226	27.97000

#1	.000019	.0020777	65.06675	.000139	.0038768	.0133845	-.012017
#2	-.000098	.0024779	66.64311	-.000478	.0040604	.0126506	-.016453
#3	-.000100	.0022937	67.47235	.000112	.0045098	.0124642	-.009464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4531958	9.576498	.0100206	.0003126	360.4080	-.000393	.2353362
Stddev	.0081861	.147047	.0003371	.0002448	2.4143	.001635	.0011102
%RSD	1.806296	1.535496	3.363993	78.30825	.6698771	416.0716	.4717459

#1	.4442640	9.453843	.0096468	.0002116	362.8754	.000309	.2356023
#2	.4549823	9.536142	.0103015	.0005918	358.0506	.000774	.2341172
#3	.4603410	9.739509	.0101135	.0001345	360.2979	-.002262	.2362892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.309823	.0651240	.0003846	-.002743	-.000970	2.995727	.0264190
Stddev	.019247	.0016113	.0003003	.000397	.000446	.031191	.0044011
%RSD	.4465786	2.474188	78.07838	14.46232	45.93245	1.041198	16.65868

#1	4.303114	.0644424	.0004893	-.002573	-.001436	2.967710	.0247015
#2	4.294829	.0669640	.0006186	-.002459	-.000548	2.990134	.0231357
#3	4.331526	.0639654	.0000460	-.003196	-.000927	3.029336	.0314199

Sample Name: L3981-15 Acquired: 9/14/2020 18:39:20 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B18-7-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.882105	.0038743	.2330972
Stddev	.011014	.0003802	.0004842
%RSD	.5852001	9.812946	.2077303

#1	1.872424	.0034912	.2328532
#2	1.879802	.0038802	.2327836
#3	1.894088	.0042515	.2336549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.9096	34717.60	9961.006	1027.857	1598.061
Stddev	10.7627	121.04	19.485	13.817	15.195
%RSD	1.087243	.3486338	.1956138	1.344250	.9508703

#1	979.8050	34579.53	9945.282	1014.307	1583.611
#2	1001.228	34805.43	9954.930	1041.927	1613.906
#3	988.696	34767.84	9982.805	1027.338	1596.667

Sample Name: CCV07 Acquired: 9/14/2020 18:43:32 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	5.007485	5.125106	4.994846	5.066326	4.994609	9.831042	9.629999
Stddev	.015557	.043190	.041461	.023859	.015341	.059518	.012138
%RSD	.3106837	.8427068	.8300687	.4709398	.3071610	.6054070	.1260453

#1	5.009008	5.149481	5.021796	5.082215	4.989444	9.899766	9.621330
#2	5.022225	5.150597	5.015638	5.077872	5.011867	9.796380	9.624797
#3	4.991222	5.075239	4.947103	5.038889	4.982517	9.796979	9.643871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2458997	2.481691	24.92356	1.017561	2.559639	1.228412	5.069306
Stddev	.0033917	.022998	.09128	.002250	.022003	.005122	.048373
%RSD	1.379299	.9266933	.3662527	.2211088	.8596322	.4169610	.9542302

#1	.2498062	2.504532	25.02362	1.019929	2.583163	1.230776	5.013451
#2	.2441867	2.482002	24.84484	1.017304	2.556192	1.231925	5.096975
#3	.2437061	2.458540	24.90222	1.015451	2.539562	1.222535	5.097493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439290	24.31214	2.494501	1.243856	23.75940	2.445929	2.522191
Stddev	.011638	.15442	.019847	.002280	.03870	.011396	.006320
%RSD	.4771215	.6351513	.7956387	.1832737	.1628946	.4659141	.2505903

#1	2.452283	24.48846	2.509926	1.241224	23.71866	2.457411	2.528658
#2	2.429820	24.24699	2.501467	1.245205	23.76387	2.434621	2.516028
#3	2.435767	24.20098	2.472110	1.245138	23.79567	2.445756	2.521889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90029	4.744086	5.071265	5.025880	4.830250	4.782265	5.135658
Stddev	.02740	.061952	.017640	.045986	.028884	.035270	.032495
%RSD	.1146441	1.305876	.3478414	.9149784	.5979726	.7375232	.6327354

#1	23.91006	4.815334	5.091606	5.065697	4.862937	4.751862	5.165003
#2	23.86934	4.714010	5.062017	5.036396	4.808168	4.773998	5.141236
#3	23.92146	4.702913	5.060172	4.975547	4.819644	4.820935	5.100735

Sample Name: CCV07 Acquired: 9/14/2020 18:43:32 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.877308	4.598657	4.914068
Stddev	.035807	.038522	.056749
%RSD	.7341472	.8376848	1.154818

#1	4.892353	4.643138	4.969226
#2	4.903138	4.576128	4.917126
#3	4.836434	4.576706	4.855852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.115	37914.93	10656.84	1139.492	1772.337
Stddev	1.450	37.49	112.61	1.915	3.884
%RSD	.1338712	.0988704	1.056696	.1680552	.2191613

#1	1083.692	37890.75	10526.86	1141.228	1769.308
#2	1084.188	37958.11	10724.80	1139.809	1770.987
#3	1081.466	37895.92	10718.87	1137.438	1776.716

Sample Name: CCB07 Acquired: 9/14/2020 18:47:32 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.001615	.0009423	.0001187	-.000050	-.001153	-.001368	-.000613
Stddev	.000863	.0011581	.0016977	.003956	.001259	.008718	.000244
%RSD	53.43964	122.9009	1430.839	7848.609	109.2125	637.2509	39.78493

#1	-.002511	.0000562	-.001283	-.000688	-.001984	-.004033	-.000715
#2	-.000788	.0005180	.002007	.004186	-.001769	-.008442	-.000335
#3	-.001548	.0022527	-.000368	-.003649	.000296	.008371	-.000790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	-.000217	.0126805	-.000504	.0000442	-.000053	.0037361
Stddev	.000074	.000073	.0048027	.000220	.0000628	.000405	.0015428
%RSD	137.4476	33.52713	37.87512	43.56881	142.2444	761.3317	41.29554

#1	-.000072	-.000143	.0095008	-.000694	.0001167	.000283	.0022976
#2	.000028	-.000289	.0182052	-.000556	.0000093	-.000503	.0035451
#3	-.000118	-.000219	.0103353	-.000263	.0000065	.000060	.0053655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001057	-.001457	.0003323	.0000838	.0610723	.0008317	-.000584
Stddev	.0003000	.009845	.0002984	.0002376	.0018239	.0007176	.000295
%RSD	283.9893	675.8923	89.79752	283.6185	2.986413	86.28627	50.44863

#1	.0001513	.000558	.0005782	.0001277	.0605574	.0008924	-.000652
#2	.0003803	.007225	.0000003	-.000173	.0630982	.0015170	-.000839
#3	-.000215	-.012153	.0004185	.000296	.0595612	.0000856	-.000261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308275	-.000168	.0004773	.0001124	.0001412	.0066222	.0011142
Stddev	.0152878	.001056	.0003735	.0012029	.0002322	.0064718	.0016724
%RSD	49.59136	629.8833	78.24442	1070.559	164.4337	97.72878	150.1011

#1	.0155123	.000501	.0009086	.0015004	.0003930	.0110349	.0005963
#2	.0308826	.000381	.0002580	-.000538	-.000065	.0096388	.0029842
#3	.0460878	-.001385	.0002654	-.000625	.000095	-.000807	-.000238

Sample Name: CCB07 Acquired: 9/14/2020 18:47:32 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020056	.0007018	.0001627
Stddev	.0056369	.0004658	.0000827
%RSD	281.0630	66.37461	50.84326

#1	.0043841	.0012377	.0002529
#2	-.004431	.0004733	.0001447
#3	.006063	.0003943	.0000904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.093	39257.29	10694.94	1175.210	1991.469
Stddev	.482	43.74	78.90	5.166	.307
%RSD	.0423195	.1114093	.7377266	.4396225	.0153940

#1	1140.649	39267.55	10605.83	1178.244	1991.508
#2	1139.778	39294.99	10723.10	1169.245	1991.144
#3	1139.852	39209.34	10755.90	1178.141	1991.753

Sample Name: L3981-16 Acquired: 9/14/2020 18:51:37 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B19-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013841	-.006617	.0309344	.0060229	.0042948	-.299831	.3871962
Stddev	.001719	.002059	.0028938	.0038204	.0015914	.010043	.0010932
%RSD	12.41801	31.11713	9.354465	63.43157	37.05320	3.349471	.2823311

#1	-.013952	-.008938	.0342746	.0091784	.0027362	-.307100	.3878257
#2	-.015502	-.005900	.0291884	.0017754	.0059170	-.304021	.3878290
#3	-.012070	-.005012	.0293401	.0071149	.0042312	-.288371	.3859339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	.0138448	207.6401	-.000222	.0001662	.0253976	-.046123
Stddev	.000069	.0001238	2.4419	.000326	.0001143	.0011564	.006835
%RSD	37.68382	.8941345	1.176018	146.7800	68.78937	4.553286	14.81921

#1	-.000173	.0137251	204.9718	-.000505	.0002794	.0245736	-.048072
#2	-.000259	.0139723	208.1848	.000134	.0001684	.0267195	-.038526
#3	-.000121	.0138371	209.7636	-.000295	.0000508	.0248995	-.051773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1194898	2.993802	.0421992	.0000800	361.2534	.0010360	.4056640
Stddev	.0020498	.051194	.0005588	.0004857	5.5785	.0005650	.0007380
%RSD	1.715435	1.709987	1.324245	607.3161	1.544212	54.54216	.1819224

#1	.1174765	2.935436	.0419348	.0000811	359.2229	.0004841	.4060500
#2	.1194186	3.014873	.0428412	.0005651	356.9746	.0010105	.4048130
#3	.1215742	3.031098	.0418217	-.000406	367.5628	.0016133	.4061288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.201814	.0402911	.0009134	-.006671	-.004295	1.661619	.0217916
Stddev	.028257	.0009821	.0002883	.001503	.000391	.033229	.0027923
%RSD	1.283333	2.437573	31.56625	22.52824	9.116001	1.999779	12.81344

#1	2.171768	.0413364	.0012216	-.005873	-.003849	1.630186	.0210388
#2	2.205819	.0393876	.0008686	-.008404	-.004451	1.658281	.0248831
#3	2.227854	.0401492	.0006501	-.005735	-.004583	1.696391	.0194529

Sample Name: L3981-16 Acquired: 9/14/2020 18:51:37 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B19-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.541454	.0054214	.4627281
Stddev	.012870	.0001460	.0004525
%RSD	.8349349	2.692884	.0977857

#1	1.548602	.0052917	.4632394
#2	1.549164	.0053929	.4625656
#3	1.526597	.0055795	.4623794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.7428	34632.05	9966.517	999.3262	1570.392
Stddev	11.6213	56.52	63.114	10.4254	16.266
%RSD	1.193470	.1631996	.6332625	1.043242	1.035819

#1	962.0063	34639.32	9898.296	988.2159	1555.103
#2	973.9766	34572.25	9978.427	1008.895	1568.588
#3	985.2454	34684.58	10022.83	1000.868	1587.485

Sample Name: L3981-17 Acquired: 9/14/2020 18:55:51 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B19-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016848	-.009681	.0191326	.0090138	.0024561	-.336447	.1981517
Stddev	.002548	.002916	.0006049	.0009655	.0028205	.003027	.0014743
%RSD	15.12529	30.11773	3.161715	10.71180	114.8364	.8996117	.7440061

#1	-.017058	-.006350	.0197400	.0085009	-.000774	-.333697	.1979584
#2	-.014201	-.011770	.0185302	.0084129	.004434	-.335956	.1997131
#3	-.019285	-.010923	.0191275	.0101275	.003708	-.339690	.1967836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	-.000060	234.1612	.0023513	.0003496	.0026616	-.063463
Stddev	.000029	.000304	3.3658	.0002497	.0000765	.0004821	.002208
%RSD	17.08138	507.9656	1.437386	10.61811	21.89039	18.11308	3.479188

#1	-.000198	.000259	230.6823	.0025854	.0003152	.0021191	-.065884
#2	-.000175	-.000094	234.4000	.0020885	.0002964	.0028247	-.061562
#3	-.000140	-.000345	237.4012	.0023800	.0004373	.0030410	-.062942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1011862	3.608636	.0036628	-.000327	372.7022	.0012055	.0748264
Stddev	.0016271	.051069	.0005297	.000156	.6533	.0006890	.0009069
%RSD	1.608030	1.415191	14.46276	47.61351	.1752862	57.15750	1.212018

#1	.1001873	3.558648	.0031640	-.000330	373.4391	.0020011	.0739488
#2	.1003076	3.606539	.0036055	-.000481	372.1941	.0008020	.0747704
#3	.1030638	3.660721	.0042188	-.000170	372.4733	.0008134	.0757600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.327253	.0616413	.0021229	-.007171	-.005364	5.204248	.0128126
Stddev	.037780	.0018497	.0002740	.002337	.000682	.031254	.0039335
%RSD	1.135461	3.000812	12.90857	32.59514	12.70517	.6005398	30.70028

#1	3.326487	.0600289	.0022017	-.005865	-.004581	5.176120	.0100564
#2	3.289862	.0636606	.0018181	-.005778	-.005818	5.198732	.0173172
#3	3.365410	.0612343	.0023489	-.009869	-.005695	5.237893	.0110642

Sample Name: L3981-17 Acquired: 9/14/2020 18:55:51 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B19-4-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.768606	.0071227	.5777785
Stddev	.028789	.0002170	.0019342
%RSD	.4253263	3.047075	.3347589

#1	6.758578	.0071214	.5782952
#2	6.746172	.0069064	.5794019
#3	6.801067	.0073404	.5756385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.0071	34637.17	9940.191	1014.640	1555.648
Stddev	6.6518	162.46	74.183	20.447	5.142
%RSD	.6878769	.4690372	.7462901	2.015166	.3305618

#1	961.1131	34458.23	9867.320	996.951	1550.965
#2	965.6889	34775.43	9937.633	1037.026	1554.829
#3	974.2193	34677.83	10015.62	1009.942	1561.151

Sample Name: L3981-18 Acquired: 9/14/2020 19:00:03 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B19-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013921	-.007346	.0411591	.0057094	.0012310	-.308273	.4490565
Stddev	.006626	.000732	.0008218	.0005047	.0005878	.002223	.0016089
%RSD	47.59514	9.963978	1.996651	8.840682	47.74793	.7211550	.3582936

#1	-.021370	-.007068	.0405013	.0062473	.0015624	-.309594	.4490146
#2	-.011709	-.006794	.0420803	.0052461	.0005523	-.309519	.4506859
#3	-.008684	-.008176	.0408959	.0056348	.0015781	-.305707	.4474688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0005077	208.6677	-.000468	-.000410	.0017197	-.054058
Stddev	.000028	.0001970	2.5650	.000164	.000341	.0004045	.004433
%RSD	16.64600	38.80799	1.229235	35.06259	83.22670	23.52292	8.201084

#1	-.000142	.0007291	205.9177	-.000534	-.000649	.0021538	-.048940
#2	-.000199	.0004426	209.0901	-.000589	-.000561	.0016518	-.056508
#3	-.000170	.0003515	210.9953	-.000281	-.000019	.0013533	-.056725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265940	3.405494	.0024441	.0001371	377.5247	.0010416	.1471417
Stddev	.0006973	.023120	.0005460	.0003241	3.0312	.0002799	.0011528
%RSD	2.621902	.6789016	22.34133	236.4495	.8029229	26.86867	.7834614

#1	.0260440	3.404219	.0029576	.0005089	376.7527	.0013135	.1482003
#2	.0273782	3.383037	.0025042	-.000011	374.9542	.0010569	.1459135
#3	.0263598	3.429224	.0018705	-.000086	380.8673	.0007544	.1473113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.944774	.0596013	.0004518	-.006944	-.004424	3.753640	.0348906
Stddev	.028400	.0000514	.0001914	.000649	.000345	.083337	.0003754
%RSD	.9644254	.0862272	42.36350	9.352046	7.807808	2.220154	1.075977

#1	2.946733	.0596590	.0003601	-.007197	-.004774	3.676598	.0352611
#2	2.915444	.0595605	.0003235	-.007429	-.004083	3.742228	.0349002
#3	2.972143	.0595842	.0006718	-.006206	-.004415	3.842095	.0345104

Sample Name: L3981-18 Acquired: 9/14/2020 19:00:03 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B19-7-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.615551	.0033719	.4988745
Stddev	.013353	.0004763	.0004885
%RSD	.5105046	14.12608	.0979242

#1	2.603512	.0030261	.4991824
#2	2.629912	.0031744	.4991298
#3	2.613228	.0039152	.4983112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.7018	34709.54	9862.174	1004.816	1557.075
Stddev	2.6442	47.28	84.243	10.871	4.456
%RSD	.2738144	.1362155	.8542028	1.081873	.2861603

#1	965.6441	34752.57	9781.081	995.401	1558.899
#2	963.0869	34717.12	9856.192	1016.713	1551.997
#3	968.3744	34658.93	9949.248	1002.334	1560.330

Sample Name: L3981-19 Acquired: 9/14/2020 19:04:16 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B20-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011789	-.006559	.0263829	.0079807	.0014380	-.083472	.2382720
Stddev	.004964	.000489	.0004729	.0017784	.0007646	.005929	.0004157
%RSD	42.10511	7.462473	1.792286	22.28375	53.17612	7.103537	.1744661

#1	-.014426	-.007042	.0260381	.0059324	.0022641	-.089199	.2387507
#2	-.014877	-.006573	.0261886	.0091324	.0007550	-.077359	.2380629
#3	-.006063	-.006063	.0269219	.0088771	.0012948	-.083858	.2380024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0001375	60.35538	-.000568	.0002127	.0015371	-.009295
Stddev	.000041	.0000309	.57247	.000343	.0000834	.0007842	.003481
%RSD	51.51820	22.48337	.9485046	60.41772	39.23177	51.01968	37.44446

#1	-.000125	.0001727	59.70871	-.000330	.0001424	.0024345	-.011892
#2	-.000047	.0001150	60.56002	-.000961	.0003049	.0011929	-.010654
#3	-.000066	.0001247	60.79742	-.000412	.0001908	.0009838	-.005340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1413504	5.989872	.0034818	.0001397	301.5767	.0003622	.1583822
Stddev	.0014553	.031049	.0006776	.0001332	2.6481	.0002872	.0009008
%RSD	1.029585	.5183586	19.46121	95.37524	.8780884	79.30067	.5687311

#1	.1399382	5.957987	.0027113	-.000002	300.1011	.0002469	.1578147
#2	.1428454	5.991618	.0037489	.000263	304.6338	.0006892	.1579111
#3	.1412676	6.020012	.0039851	.000158	299.9951	.0001506	.1594208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.538695	.0631035	-.000077	-.003251	-.001410	2.802442	.0503970
Stddev	.016998	.0013245	.000414	.001257	.000375	.027531	.0036947
%RSD	.4803499	2.098899	535.4933	38.66146	26.58026	.9824098	7.331106

#1	3.546628	.0646117	.000377	-.003310	-.001072	2.770778	.0502047
#2	3.519181	.0621296	-.000432	-.004478	-.001813	2.820728	.0541840
#3	3.550277	.0625693	-.000177	-.001966	-.001346	2.815821	.0468022

Sample Name: L3981-19 Acquired: 9/14/2020 19:04:16 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B20-0-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.260362	.0020607	.2226893
Stddev	.006112	.0005516	.0004574
%RSD	.1874627	26.76670	.2054058

#1	3.266335	.0018416	.2224374
#2	3.254120	.0016523	.2232173
#3	3.260633	.0026882	.2224132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.3607	35154.59	9910.193	1038.449	1620.570
Stddev	2.0850	92.23	70.443	3.533	4.309
%RSD	.2090558	.2623626	.7108168	.3402578	.2659186

#1	995.0249	35090.13	9841.156	1035.292	1616.197
#2	999.0339	35113.41	9907.458	1037.790	1624.813
#3	998.0234	35260.24	9981.963	1042.266	1620.700

Sample Name: L3981-20 Acquired: 9/14/2020 19:08:28 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B20-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009926	-.007833	.0223396	.0052486	.0015074	-.015921	.2931235
Stddev	.002395	.002154	.0008726	.0027860	.0006012	.008736	.0003749
%RSD	24.12700	27.50121	3.906242	53.08031	39.88215	54.87093	.1278959

#1	-.010803	-.010308	.0232472	.0048621	.0014051	-.008123	.2929276
#2	-.011758	-.006385	.0215067	.0026760	.0021531	-.025361	.2935558
#3	-.007216	-.006805	.0222650	.0082076	.0009639	-.014278	.2928872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0000121	23.69588	-.000563	-.000131	.0083172	-.001224
Stddev	.000040	.0000200	.14118	.000393	.000373	.0000823	.002288
%RSD	47.42131	165.7145	.5957801	69.78819	284.9450	.9894028	186.9283

#1	-.000075	-.000007	23.57286	-.000680	-.000128	.0083986	.001200
#2	-.000049	.000010	23.66475	-.000884	.000240	.0083190	-.001527
#3	-.000127	.000033	23.85002	-.000125	-.000505	.0082340	-.003345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0584157	1.940004	.0026004	.0000048	365.4602	.0000828	.1730622
Stddev	.0003245	.022480	.0001495	.0001986	4.8810	.0015832	.0018931
%RSD	.5554613	1.158751	5.749009	4148.544	1.335579	1912.614	1.093907

#1	.0583273	1.917619	.0024531	-.000127	371.0957	.0000498	.1740927
#2	.0587752	1.962578	.0025960	.000233	362.7134	-.001484	.1742166
#3	.0581446	1.939815	.0027520	-.000091	362.5716	.001682	.1708774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.556577	.0692677	.0001357	-.001927	-.000548	1.346113	.2896953
Stddev	.020472	.0004339	.0001943	.000820	.000748	.005553	.0040393
%RSD	.5756183	.6263684	143.1798	42.56077	136.5695	.4125365	1.394322

#1	3.579155	.0695220	-.000015	-.001114	-.001356	1.340088	.2854567
#2	3.551354	.0695145	.000355	-.002755	-.000408	1.347223	.2901290
#3	3.539222	.0687668	.000068	-.001913	.000121	1.351027	.2935003

Sample Name: L3981-20 Acquired: 9/14/2020 19:08:28 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B20-4-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.670054	.0023651	.1322684
Stddev	.037485	.0005576	.0000905
%RSD	1.403916	23.57566	.0684192

#1	2.628813	.0021149	.1322065
#2	2.679294	.0019765	.1323722
#3	2.702055	.0030040	.1322264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.982	35562.67	10021.43	1033.826	1627.002
Stddev	1.299	268.49	51.71	9.638	5.290
%RSD	.1294752	.7549658	.5159753	.9322248	.3251489

#1	1003.889	35252.72	9962.25	1023.987	1630.084
#2	1001.494	35712.11	10044.15	1043.249	1630.027
#3	1003.563	35723.20	10057.89	1034.243	1620.893

Sample Name: L3981-21 Acquired: 9/14/2020 19:12:39 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B20-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016254	-.004511	.0180923	.0066852	.0011417	.0134118	.3747167
Stddev	.001387	.002666	.0004799	.0054149	.0012924	.0071927	.0018761
%RSD	8.531285	59.10181	2.652457	80.99772	113.1967	53.62923	.5006743

#1	-.017854	-.002830	.0180027	.0037693	.0026284	.0058076	.3765441
#2	-.015507	-.003117	.0176636	.0129332	.0005097	.0143216	.3748106
#3	-.015401	-.007585	.0186107	.0033532	.0002870	.0201063	.3727954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000153	9.256790	-.000057	.0004775	.0009482	.0047117
Stddev	.000026	.000185	.048903	.000385	.0001443	.0009535	.0050476
%RSD	37.72554	120.6361	.5282909	669.9331	30.21187	100.5687	107.1299

#1	-.000095	-.000353	9.238303	.000114	.0006032	.0004663	.0034853
#2	-.000066	.000011	9.219826	.000212	.0005094	.0003317	.0003903
#3	-.000044	-.000117	9.312241	-.000498	.0003200	.0020465	.0102596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982487	.8476299	.0025854	.0001733	319.0028	-.000293	.1534176
Stddev	.0002788	.0144163	.0003657	.0001441	2.5445	.001257	.0003506
%RSD	.1406314	1.700777	14.14602	83.15644	.7976394	429.5509	.2285145

#1	.1984535	.8559855	.0028729	.0002688	321.7989	-.001714	.1530465
#2	.1979312	.8559208	.0021737	.0000075	316.8232	.000168	.1534632
#3	.1983615	.8309834	.0027094	.0002436	318.3863	.000669	.1537432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.582105	.0650406	-.000459	.0002312	-.000393	.8128086	.0344324
Stddev	.029842	.0012769	.000353	.0008326	.000059	.0103820	.0019568
%RSD	1.155722	1.963304	76.82414	360.1469	15.09522	1.277301	5.683053

#1	2.611936	.0638218	-.000565	.0010890	-.000449	.8187320	.0358310
#2	2.582126	.0649312	-.000747	-.000574	-.000399	.8008207	.0321962
#3	2.552252	.0663687	-.000066	.000178	-.000331	.8188730	.0352701

Sample Name: L3981-21 Acquired: 9/14/2020 19:12:39 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B20-7-9 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.037152	.0021699	.0689355
Stddev	.003192	.0002032	.0005767
%RSD	.3077470	9.365577	.8365174

#1	1.033611	.0019409	.0695874
#2	1.039809	.0022398	.0687272
#3	1.038034	.0023289	.0684919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.810	35527.98	10079.75	1057.501	1662.084
Stddev	5.715	267.31	84.91	24.045	7.225
%RSD	.5604316	.7523883	.8423761	2.273761	.4347187

#1	1013.380	35228.70	9981.74	1040.622	1654.019
#2	1021.736	35612.21	10126.31	1046.849	1667.968
#3	1024.313	35743.03	10131.19	1085.032	1664.263

Sample Name: L3993-04 Acquired: 9/14/2020 19:16:52 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B38-0911 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012479	-.008970	1.911110	.0056286	.0036667	-.076363	.2256414
Stddev	.001498	.000493	.007611	.0021999	.0008277	.011525	.0001879
%RSD	12.00770	5.492955	.3982630	39.08390	22.57450	15.09261	.0832900

#1	-.014208	-.008532	1.915965	.0040606	.0038305	-.083606	.2254461
#2	-.011565	-.009503	1.902338	.0081434	.0044003	-.063073	.2258210
#3	-.011664	-.008876	1.915026	.0046819	.0027693	-.082409	.2256569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000260	59.47984	-.001230	.0014198	.0034739	.0110907
Stddev	.000026	.000141	.49230	.000264	.0002316	.0002578	.0026786
%RSD	105.5181	54.16373	.8276829	21.46158	16.30899	7.419633	24.15129

#1	-.000053	-.000129	58.96552	-.001340	.0014870	.0037714	.0140964
#2	-.000002	-.000409	59.52730	-.000929	.0011621	.0033347	.0089561
#3	-.000018	-.000243	59.94669	-.001421	.0016103	.0033157	.0102196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4295884	2.567310	.0062074	.0003100	385.8995	.0003257	.0284263
Stddev	.0005388	.021391	.0004984	.0002639	2.0404	.0013437	.0001355
%RSD	.1254320	.8332095	8.028707	85.12128	.5287512	412.5580	.4767500

#1	.4297176	2.545745	.0066811	.0000060	387.1930	.0014567	.0285315
#2	.4289967	2.567662	.0062536	.0004798	386.9583	-.001160	.0282733
#3	.4300508	2.588523	.0056876	.0004441	383.5473	.000680	.0284739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.177237	.0095219	-.000117	-.002612	-.000461	.6729194	.0165785
Stddev	.014411	.0007757	.000214	.001005	.000907	.0135710	.0010245
%RSD	.6619035	8.146911	183.4637	38.48983	196.7350	2.016732	6.179435

#1	2.177042	.0098769	-.000298	-.002519	.000528	.6591093	.0162333
#2	2.191745	.0086322	.000119	-.001657	-.001254	.6734109	.0157712
#3	2.162924	.0100566	-.000171	-.003661	-.000658	.6862379	.0177309

Sample Name: L3993-04 Acquired: 9/14/2020 19:16:52 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B38-0911 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4793616	.0028640	.1063453
Stddev	.0056137	.0004406	.0006296
%RSD	1.171077	15.38257	.5920122

#1	.4857706	.0025704	.1061666
#2	.4769979	.0026511	.1058243
#3	.4753163	.0033706	.1070449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.5633	34977.67	9998.705	1029.696	1581.954
Stddev	1.8575	12.77	54.265	6.263	2.645
%RSD	.1884709	.0365198	.5427187	.6082058	.1672012

#1	983.6784	34964.46	9937.969	1022.506	1580.267
#2	987.3921	34978.61	10042.42	1032.629	1585.002
#3	985.6195	34989.95	10015.73	1033.955	1580.593

Sample Name: L3993-06 Acquired: 9/14/2020 19:21:04 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-091120-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011770	-.006922	.1301752	.0029868	-.001774	.3829459	.2188307
Stddev	.001391	.001192	.0013815	.0024023	.000803	.0102198	.0016638
%RSD	11.81638	17.21758	1.061228	80.43230	45.30113	2.668727	.7603294

#1	-.012991	-.005594	.1315091	.0046353	-.002547	.3712465	.2169409
#2	-.012062	-.007271	.1287506	.0040946	-.000943	.3874584	.2194756
#3	-.010256	-.007900	.1302661	.0002304	-.001831	.3901327	.2200755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000293	56.80464	.0002122	.0012238	.0079384	.5039805
Stddev	.000058	.000039	.93523	.0002044	.0002936	.0003922	.0141425
%RSD	85.96191	13.13779	1.646398	96.31788	23.98666	4.939903	2.806156

#1	-.000133	-.000251	55.81842	.0003912	.0009131	.0075856	.4876502
#2	-.000023	-.000327	56.91671	.0002558	.0014965	.0078689	.5121007
#3	-.000046	-.000301	57.67878	-.000010	.0012618	.0083606	.5121905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5986327	3.110694	.0067719	.0000575	374.7477	.0004576	.0270976
Stddev	.0056752	.032532	.0003467	.0004818	.7036	.0010107	.0003538
%RSD	.9480236	1.045804	5.120053	838.5877	.1877650	220.8720	1.305545

#1	.5932700	3.078554	.0071690	.0003909	374.5953	.0015825	.0271806
#2	.5980522	3.143604	.0065287	-.000495	375.5151	.0001645	.0267096
#3	.6045758	3.109923	.0066181	.000276	374.1328	-.000374	.0274024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.201208	.0089541	-.000231	-.001338	.0187111	1.256777	.0319166
Stddev	.019746	.0010219	.000084	.001095	.0006159	.005525	.0025483
%RSD	.8970528	11.41315	36.57187	81.84744	3.291635	.4396234	7.984332

#1	2.186505	.0077846	-.000285	-.000726	.0180287	1.254967	.0314600
#2	2.223651	.0096750	-.000274	-.002602	.0188788	1.252384	.0346623
#3	2.193466	.0094027	-.000134	-.000685	.0192257	1.262980	.0296273

Sample Name: L3993-06 Acquired: 9/14/2020 19:21:04 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-091120-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3906999	.0034984	.1080499
Stddev	.0040283	.0004854	.0009708
%RSD	1.031038	13.87491	.8985136

#1	.3904334	.0034783	.1069356
#2	.3948547	.0030234	.1087130
#3	.3868114	.0039936	.1085012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.2038	34769.81	9974.577	1018.522	1578.208
Stddev	14.4611	115.18	10.940	10.654	19.817
%RSD	1.473814	.3312609	.1096812	1.046034	1.255663

#1	970.6115	34641.44	9982.239	1006.566	1562.935
#2	975.3206	34803.88	9979.444	1027.008	1571.087
#3	997.6792	34864.11	9962.048	1021.992	1600.601

Sample Name: L3993-10 Acquired: 9/14/2020 19:25:16 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B38-0911 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011094	-.008272	.0181596	.0033194	.0012770	-.024179	.1595642
Stddev	.003776	.001740	.0026647	.0032944	.0024837	.009979	.0010467
%RSD	34.03689	21.03918	14.67378	99.24641	194.4875	41.27097	.6559881

#1	-.014696	-.008929	.0150958	.0058070	.0010355	-.014548	.1607442
#2	-.007165	-.009589	.0194461	.0045679	-.001077	-.023516	.1592006
#3	-.011421	-.006299	.0199370	-.000417	.003873	-.034472	.1587478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	-.000246	33.46253	-.000845	.0045982	.0075265	.0117203
Stddev	.000069	.000036	.36844	.000227	.0002628	.0001007	.0011941
%RSD	42.63668	14.43200	1.101047	26.90178	5.715074	1.338353	10.18813

#1	-.000095	-.000210	33.03866	-.001083	.0048543	.0074175	.0103781
#2	-.000234	-.000281	33.64287	-.000820	.0043292	.0075459	.0121181
#3	-.000160	-.000248	33.70605	-.000631	.0046111	.0076162	.0126648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.061092	2.827343	.0081579	.0001675	379.2584	.0001886	.0248343
Stddev	.003738	.044328	.0004987	.0001854	3.0257	.0010134	.0001524
%RSD	.3523063	1.567818	6.113517	110.6584	.7977987	537.2639	.6138723

#1	1.059837	2.874205	.0077300	.0000463	382.7487	.0002392	.0249213
#2	1.058143	2.821739	.0080381	.0003810	377.6495	-.000849	.0249234
#3	1.065297	2.786083	.0087057	.0000754	377.3770	.001176	.0246583

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.593032	.0095199	.0000350	-.001296	.0004923	.7909118	.0282964
Stddev	.034907	.0004259	.0001842	.001437	.0005234	.0081858	.0036304
%RSD	.9715083	4.473769	525.7869	110.8841	106.3169	1.034984	12.83004

#1	3.632139	.0100096	.0001989	-.002457	.0010656	.7999912	.0279572
#2	3.581932	.0093141	-.000164	-.001742	.0003716	.7886486	.0320845
#3	3.565026	.0092359	.000071	.000311	.0000398	.7840958	.0248474

Sample Name: L3993-10 Acquired: 9/14/2020 19:25:16 Type: Unk
 Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B38-0911 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5728080	.0034994	.0698222
Stddev	.0076451	.0002572	.0004029
%RSD	1.334671	7.350610	.5770477

#1	.5665546	.0037677	.0702652
#2	.5705385	.0032549	.0697236
#3	.5813309	.0034756	.0694777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.323	35160.02	9927.907	1028.753	1617.454
Stddev	4.226	289.87	69.552	14.386	7.562
%RSD	.4215996	.8244329	.7005732	1.398350	.4675451

#1	1003.868	34825.51	9862.257	1013.197	1622.061
#2	1005.559	35317.17	9920.668	1031.485	1621.576
#3	997.542	35337.38	10000.80	1041.577	1608.727

Sample Name: L3996-01 Acquired: 9/14/2020 19:29:28 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011469	-.006555	.0289666	.0042426	.0018477	.1676876	.1942136
Stddev	.006312	.001543	.0019407	.0021189	.0018877	.0079229	.0005314
%RSD	55.03331	23.53931	6.699805	49.94341	102.1697	4.724818	.2736017

#1	-.016946	-.008275	.0268398	.0031892	.0009304	.1605421	.1939616
#2	-.004566	-.006093	.0294185	.0028569	.0040187	.1762080	.1938552
#3	-.012894	-.005295	.0306414	.0066818	.0005938	.1663126	.1948242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	-.000186	13.63051	.0025490	.0010596	.0036857	.2035338
Stddev	.000086	.000132	.25751	.0003233	.0001899	.0004014	.0056241
%RSD	70.46930	70.94237	1.889211	12.68427	17.91777	10.89006	2.763253

#1	-.000139	-.000061	13.41690	.0027249	.0011416	.0037427	.2025841
#2	-.000029	-.000324	13.55820	.0021759	.0011946	.0032589	.1984449
#3	-.000199	-.000174	13.91645	.0027463	.0008425	.0040555	.2095723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3404118	2.847550	.0063959	.0000880	395.1368	.0011985	.2696611
Stddev	.0074154	.046171	.0005478	.0001137	2.3011	.0011240	.0010426
%RSD	2.178346	1.621446	8.564572	129.1620	.5823679	93.78506	.3866320

#1	.3342002	2.812559	.0063663	-.000014	394.5188	.0024529	.2707756
#2	.3384137	2.830210	.0058636	.000210	393.2077	.0002827	.2687097
#3	.3486215	2.899881	.0069579	.000068	397.6838	.0008600	.2694980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.848114	.0890693	.0006087	.0022708	.0054100	.3371588	.0281885
Stddev	.033376	.0022226	.0004728	.0007502	.0008466	.0066623	.0023297
%RSD	.8673222	2.495368	77.66430	33.03590	15.64819	1.976025	8.264716

#1	3.847054	.0916052	.0004107	.0015381	.0056211	.3380855	.0255222
#2	3.882008	.0874597	.0002672	.0022370	.0044779	.3300816	.0292123
#3	3.815282	.0881429	.0011483	.0030373	.0061310	.3433092	.0298309

Sample Name: L3996-01 Acquired: 9/14/2020 19:29:28 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.742577	.0018979	.0986768
Stddev	.018738	.0005789	.0002583
%RSD	.1923329	30.50344	.2617706

#1	9.732246	.0020103	.0983794
#2	9.764207	.0024124	.0988454
#3	9.731279	.0012710	.0988056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.772	35164.73	10038.50	1033.448	1630.109
Stddev	4.836	127.16	45.11	4.795	2.236
%RSD	.4794415	.3616135	.4493436	.4640039	.1371592

#1	1003.314	35094.22	9997.04	1028.916	1627.596
#2	1012.526	35088.45	10086.53	1038.469	1630.851
#3	1010.475	35311.53	10031.94	1032.958	1631.879

Sample Name: CCV08 Acquired: 9/14/2020 19:33:38 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.823850	4.981151	4.878492	4.887642	4.820409	9.608940
Stddev	.018215	.020009	.020409	.026722	.022091	.004740
%RSD	.3776082	.4016986	.4183417	.5467320	.4582756	.0493314

#1	4.843603	4.984768	4.878960	4.892736	4.817769	9.609832
#2	4.807716	4.959580	4.857853	4.858740	4.799757	9.613170
#3	4.820230	4.999105	4.898662	4.911451	4.843701	9.603817

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.312757	.2450670	2.421391	24.64109	.9862004	2.493384
Stddev	.030791	.0017152	.012926	.07079	.0033745	.031691
%RSD	.3306327	.6998725	.5338444	.2872973	.3421718	1.270992

#1	9.279179	.2468857	2.408872	24.71718	.9871239	2.465432
#2	9.339670	.2448366	2.420612	24.62892	.9824603	2.486908
#3	9.319420	.2434786	2.434690	24.57717	.9890170	2.527813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183357	4.906007	2.400092	24.04752	2.431411	1.211202
Stddev	.006369	.029250	.006486	.04754	.017434	.002977
%RSD	.5382081	.5962081	.2702465	.1977049	.7170450	.2457631

#1	1.180294	4.877103	2.405051	24.10241	2.420885	1.214035
#2	1.179098	4.905326	2.402473	24.01987	2.421814	1.208100
#3	1.190679	4.935591	2.392752	24.02026	2.451536	1.211470

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.60847	2.407497	2.435113	22.84694	4.715586	4.897576
Stddev	.07837	.007477	.021591	.09805	.036566	.014336
%RSD	.3466607	.3105830	.8866420	.4291807	.7754322	.2927218

#1	22.52773	2.405398	2.411827	22.76752	4.747579	4.885103
#2	22.61342	2.415799	2.454469	22.81677	4.723452	4.894387
#3	22.68425	2.401294	2.439042	22.95654	4.675727	4.913239

Sample Name: CCV08 Acquired: 9/14/2020 19:33:38 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.915368	4.725556	4.580338	5.022682	4.747886	F 4.477883
Stddev	.037290	.023233	.021612	.051985	.030526	.018926
%RSD	.7586345	.4916394	.4718466	1.035004	.6429450	.4226631

#1	4.887787	4.736281	4.556492	4.993033	4.722222	4.482836
#2	4.900523	4.741489	4.585885	4.992306	4.739792	4.493841
#3	4.957794	4.698898	4.598635	5.082708	4.781643	4.456973

Elem	Sr4077
Units	ppm
Avg	4.783743
Stddev	.010847
%RSD	.2267434

#1	4.777176
#2	4.796263
#3	4.777791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.216	38749.10	10652.00	1169.823	1827.393
Stddev	3.011	168.00	95.24	11.586	10.244
%RSD	.2680450	.4335533	.8941403	.9903857	.5605527

#1	1126.366	38590.11	10546.39	1180.921	1837.314
#2	1122.914	38924.85	10678.21	1157.804	1828.012
#3	1120.367	38732.33	10731.39	1170.743	1816.855

Sample Name: CCB08 Acquired: 9/14/2020 19:37:38 Type: Unk
Method: NON EPA-6010-200.7(v629) 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	-.001978	.0005951	.0004647	-.001751	.0021521	.0012692	-.000215
Stddev	.000997	.0009503	.0011733	.001916	.0018517	.0033836	.000099
%RSD	50.37648	159.6880	252.4860	109.4364	86.04034	266.5977	46.02313

#1	-.001430	.0016904	-.000717	-.003948	.0030400	-.002371	-.000226
#2	-.001376	.0001045	.000481	-.000881	.0033926	.004318	-.000111
#3	-.003128	-.000010	.001630	-.000424	.0000237	.001860	-.000309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.000189	.0065164	-.000313	-.000047	-.000223	-.001199
Stddev	.000029	.000041	.0079442	.000277	.000032	.000460	.000500
%RSD	96.41241	21.84846	121.9119	88.61933	68.96005	205.6295	41.65245

#1	-.000027	-.000184	.0073647	-.000411	-.000082	-.000522	-.001391
#2	-.000062	-.000150	.0140024	.000000	-.000019	-.000454	-.001575
#3	-.000003	-.000232	-.001818	-.000527	-.000039	.000306	-.000632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000251	.0083444	.0000960	-.000005	.0597229	.0001057	-.000399
Stddev	.0002914	.0100020	.0001755	.000324	.0031234	.0018677	.000419
%RSD	1162.078	119.8637	182.8027	6072.277	5.229760	1766.355	104.8535

#1	.0000107	-.002619	.0001318	-.000099	.0591240	-.001724	-.000134
#2	-.000259	.016972	-.000095	.000355	.0569424	.002009	-.000182
#3	.000323	.010680	.000251	-.000273	.0631024	.000032	-.000882

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164174	-.000905	.0003120	-.001200	.0000494	.0069013	.0037974
Stddev	.0232116	.000413	.0001552	.001198	.0011068	.0057326	.0028386
%RSD	141.3843	45.63859	49.73708	99.80690	2240.887	83.06644	74.75137

#1	.0265104	-.000517	.0003454	-.000112	.0011536	.0021298	.0068605
#2	.0328739	-.000859	.0004478	-.001005	-.001060	.0132604	.0012555
#3	-.010132	-.001340	.0001429	-.002483	.000055	.0053136	.0032762

Sample Name: CCB08 Acquired: 9/14/2020 19:37:38 Type: Unk
Method: NON EPA-6010-200.7(v629) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017437	.0003155	.0001297
Stddev	.0040382	.0002602	.0000732
%RSD	231.5954	82.48071	56.46903

#1	-.002873	.0001801	.0002132
#2	.003482	.0001509	.0000763
#3	.004622	.0006155	.0000996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.383	39343.13	10742.01	1208.374	2021.160
Stddev	11.827	255.02	23.70	10.153	20.341
%RSD	1.013989	.6482039	.2206400	.8401862	1.006410

#1	1155.547	39392.62	10716.32	1204.689	2004.036
#2	1164.603	39569.78	10746.70	1219.854	2015.799
#3	1179.000	39066.99	10763.02	1200.578	2043.645