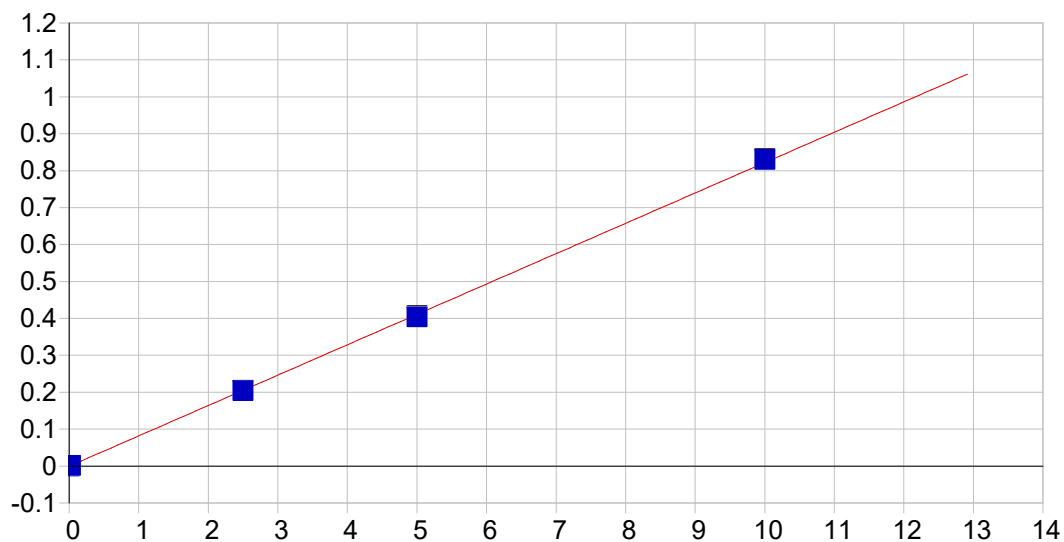


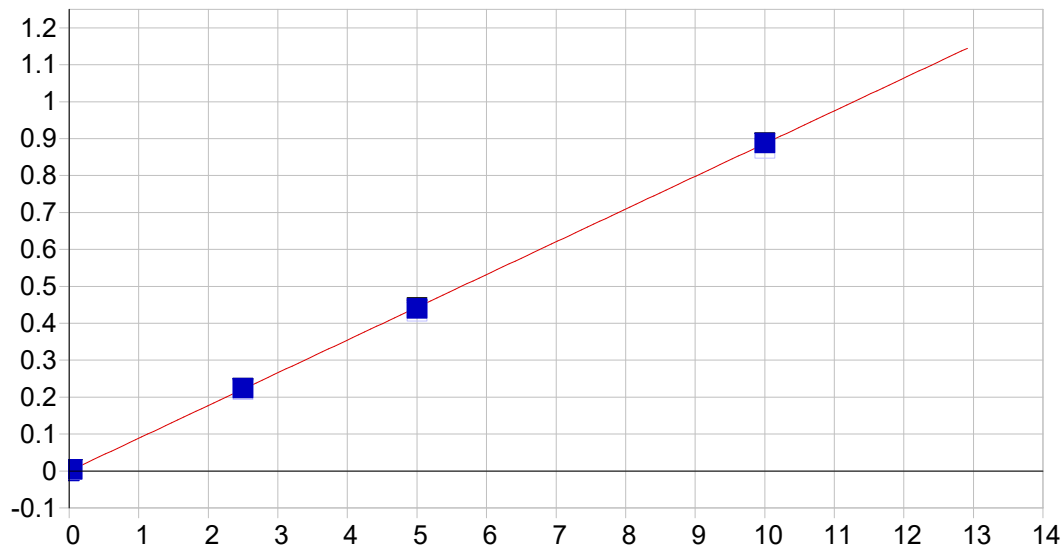


As 189.042 {479}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000405	Re-Slope:	1.000000
A1 (Gain):	0.082229	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.002774		
Predicted MQL:	0.009247		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.02000	.02301	.003	15.0	.00152	.000	1
S3	2.5000	2.4869	-.013	-.524	.20444	.001	1
S4	5.0000	4.9151	-.085	-1.70	.40446	.002	1
S5	10.000	10.095	.095	.950	.83110	.001	1

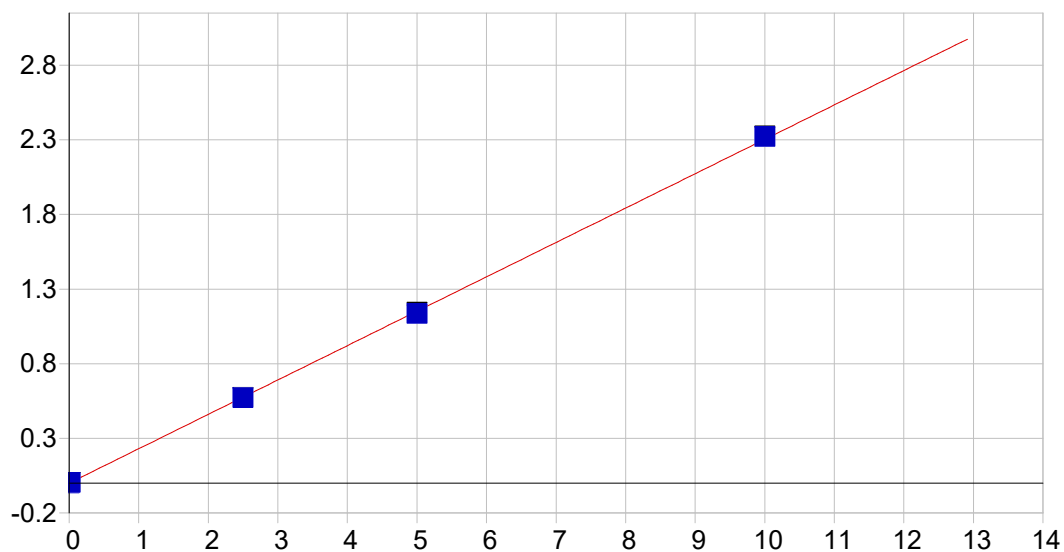


TI 190.856 {477}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.088650 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.001621
 Predicted MQL: 0.005403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.04000	.04193	.002	4.82	.00346	.000	1
S3	2.5000	2.5249	.025	.996	.22008	.001	1
S4	5.0000	4.9603	-.040	-.793	.43229	.003	1
S5	10.000	10.013	.013	.129	.87281	.001	1

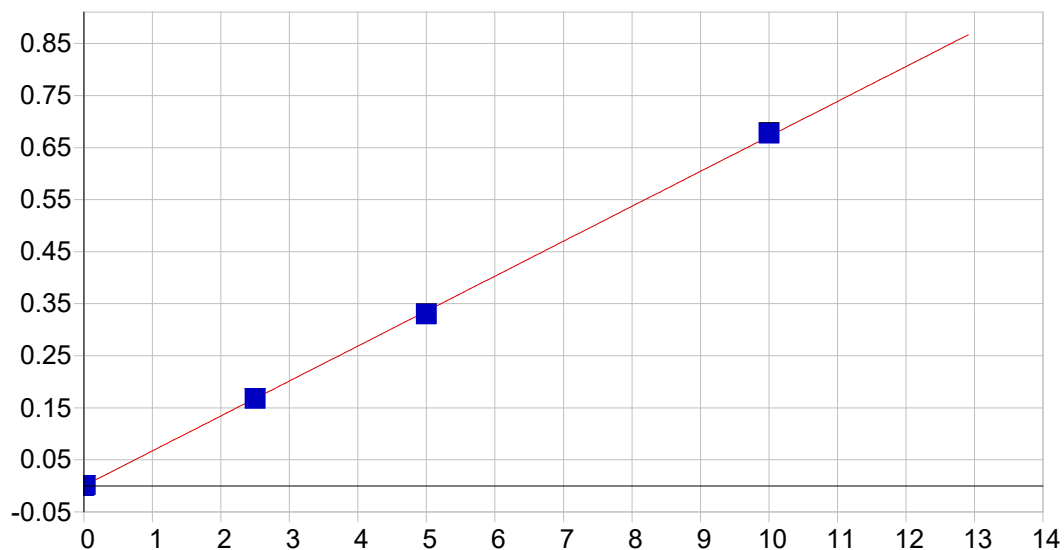


Pb 220.353 {453}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000293 Re-Slope: 1.000000
 A1 (Gain): 0.230406 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001438
 Predicted MQL: 0.004795

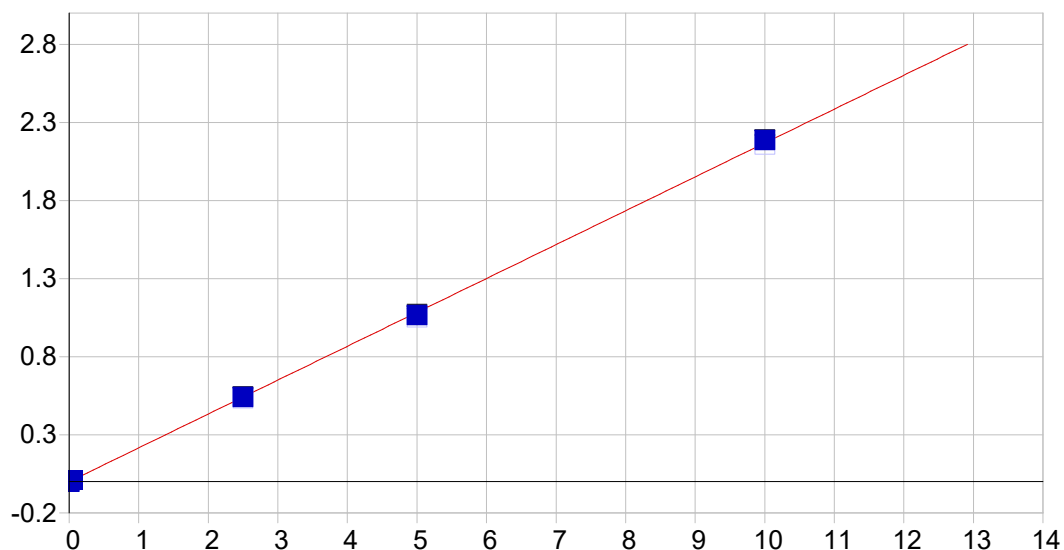
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.01200	.01454	.003	21.2	.00300	.000	1
S3	2.5000	2.4877	-.012	-.493	.57261	.002	1
S4	5.0000	4.9311	-.069	-1.38	1.1353	.009	1
S5	10.000	10.079	.079	.787	2.3208	.004	1

**Se 196.090 {472}**

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.067130 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003522
 Predicted MQL: 0.011740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02180	.002	8.98	.00162	.000	1
S3	2.5000	2.4964	-.004	-.145	.16772	.000	1
S4	5.0000	4.9131	-.087	-1.74	.32993	.001	1
S5	10.000	10.089	.089	.888	.67734	.001	1

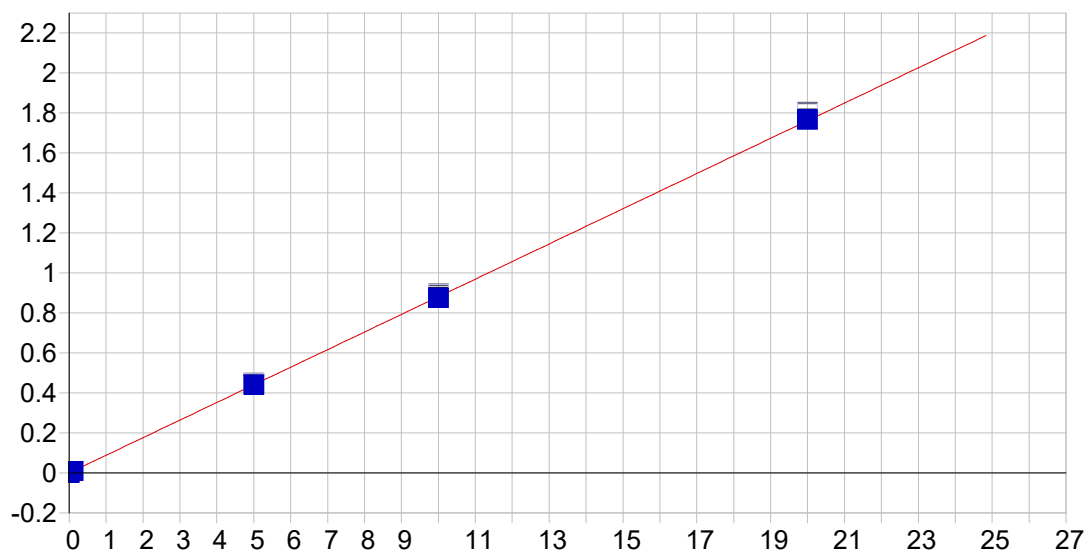


Sb 206.833 {463}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000273 Re-Slope: 1.000000
 A1 (Gain): 0.216834 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.001380
 Predicted MQL: 0.004599

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.05000	.05303	.003	6.06	.01107	.000	1
S3	2.5000	2.4988	-.001	-.049	.53434	.002	1
S4	5.0000	4.9146	-.085	-1.71	1.0510	.006	1
S5	10.000	10.084	.084	.836	2.1574	.003	1

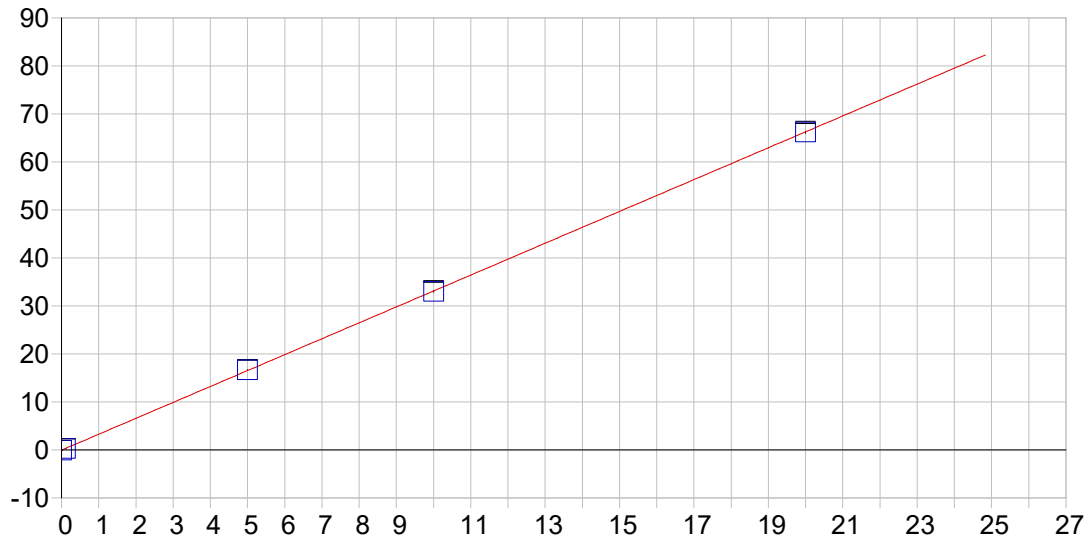


Al 396.152 { 85}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.088088 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.004328
 Predicted MQL: 0.014426

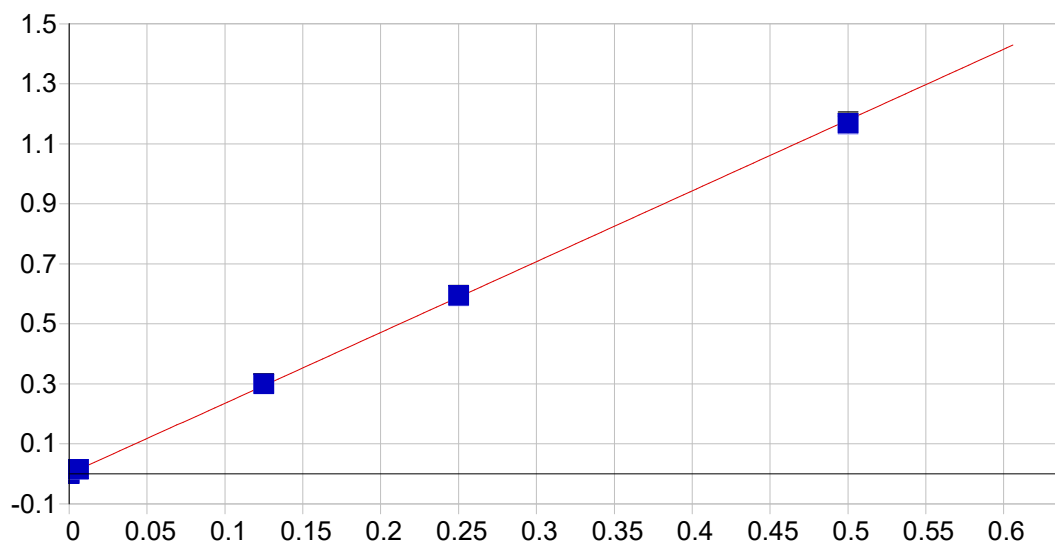
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10672	.007	6.72	.01013	.000	1
S3	5.0000	4.9930	-.007	-.141	.44831	.001	1
S4	10.000	9.9391	-.061	-.609	.89243	.003	1
S5	20.000	20.061	.061	.304	1.8009	.003	1

**Ba 493.409 { 68}**

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.052412 Re-Slope: 1.000000
 A1 (Gain): 3.315826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.001212
 Predicted MDL: 0.000400
 Predicted MQL: 0.001334

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.05243	.001	1
S1	.10000	.10497	.005	4.97	.29564	.001	1
S3	5.0000	5.0478	.048	.957	16.685	.019	1
S4	10.000	9.9765	-.023	-.235	33.028	.180	1
S5	20.000	19.971	-.029	-.147	66.167	.235	1

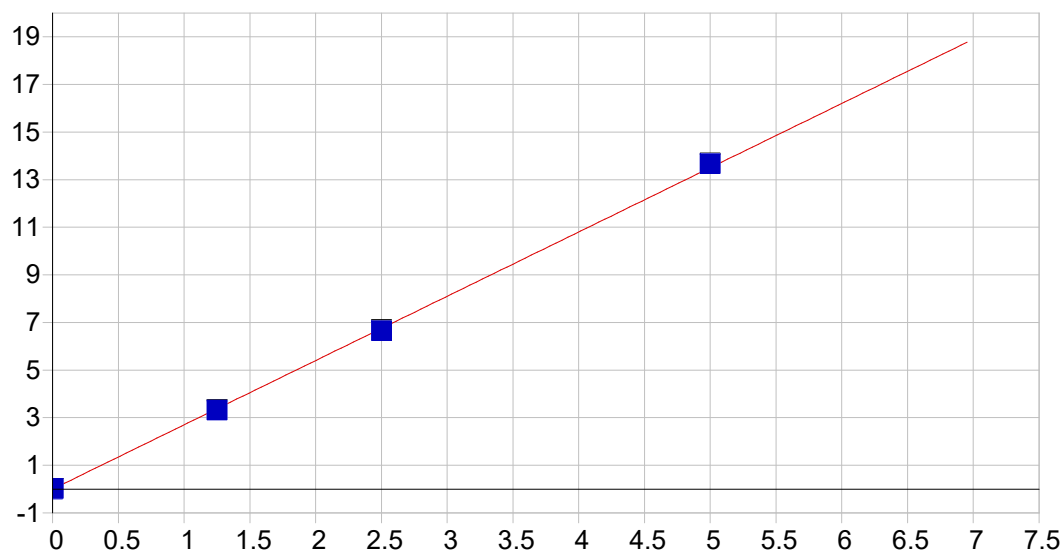


Be 234.861 {144}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000215 Re-Slope: 1.000000
 A1 (Gain): 2.359020 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.000065
 Predicted MQL: 0.000218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.00600	.00635	.000	5.81	.01467	.000	1
S3	.12500	.12731	.002	1.85	.29892	.001	1
S4	.25000	.25209	.002	.835	.59210	.001	1
S5	.50000	.49526	-.005	-.948	1.1634	.006	1

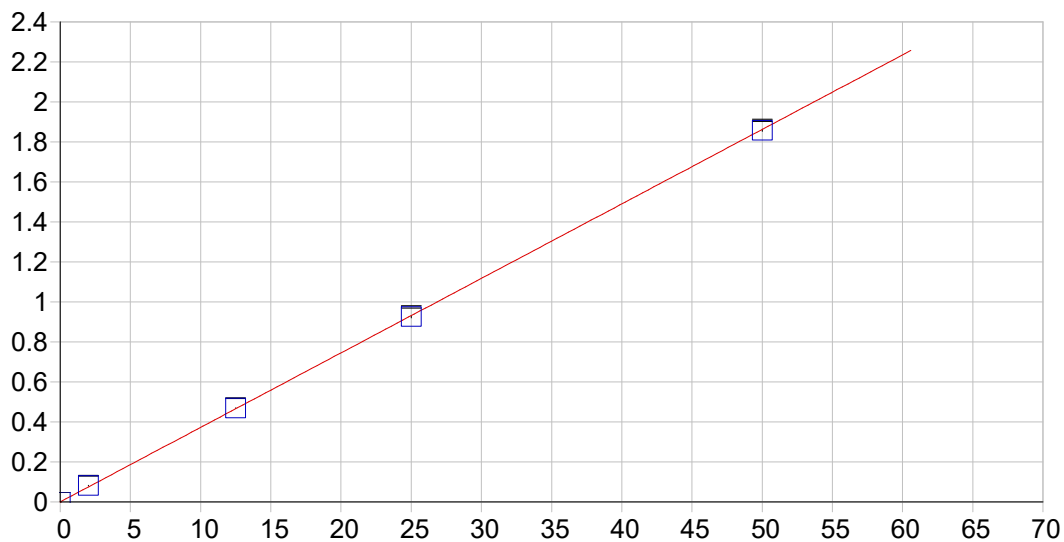


Cd 226.502 {449}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000370 Re-Slope: 1.000000
 A1 (Gain): 2.700621 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000362
 Predicted MDL: 0.000095
 Predicted MQL: 0.000318

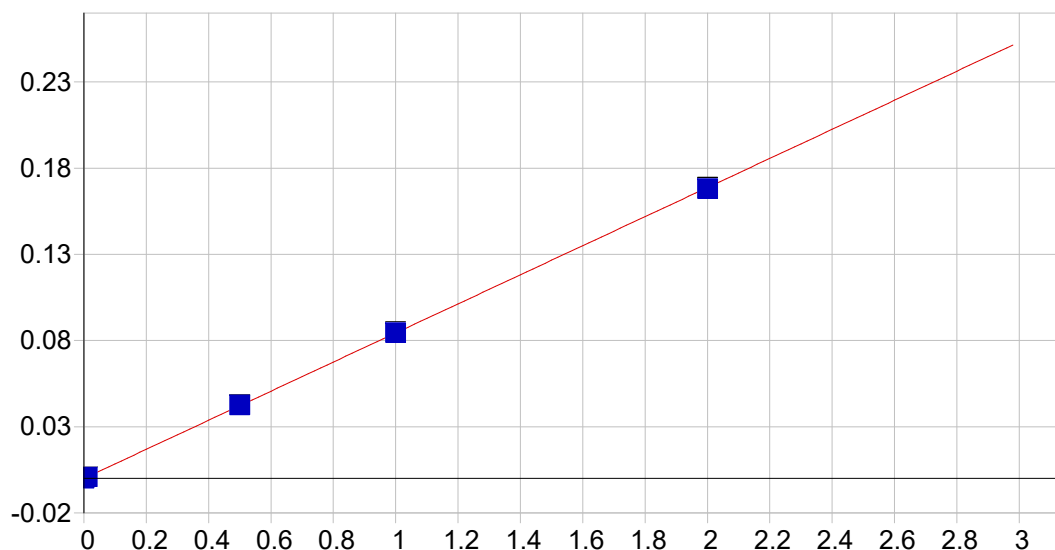
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.00600	.00599	-.000	-.159	.01585	.000	1
S3	1.2500	1.2271	-.023	-1.83	3.3148	.024	1
S4	2.5000	2.4610	-.039	-1.56	6.6482	.044	1
S5	5.0000	5.0620	.062	1.24	13.675	.019	1

**Ca 373.690 { 90}**

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.037244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000284
 Predicted MDL: 0.008186
 Predicted MQL: 0.027286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00024	.000	1
S2	2.0000	2.1787	.179	8.94	.08139	.001	1
S3	12.500	12.574	.074	.591	.46855	.001	1
S4	25.000	24.864	-.136	-.545	.92627	.006	1
S5	50.000	49.884	-.116	-.232	1.8581	.005	1

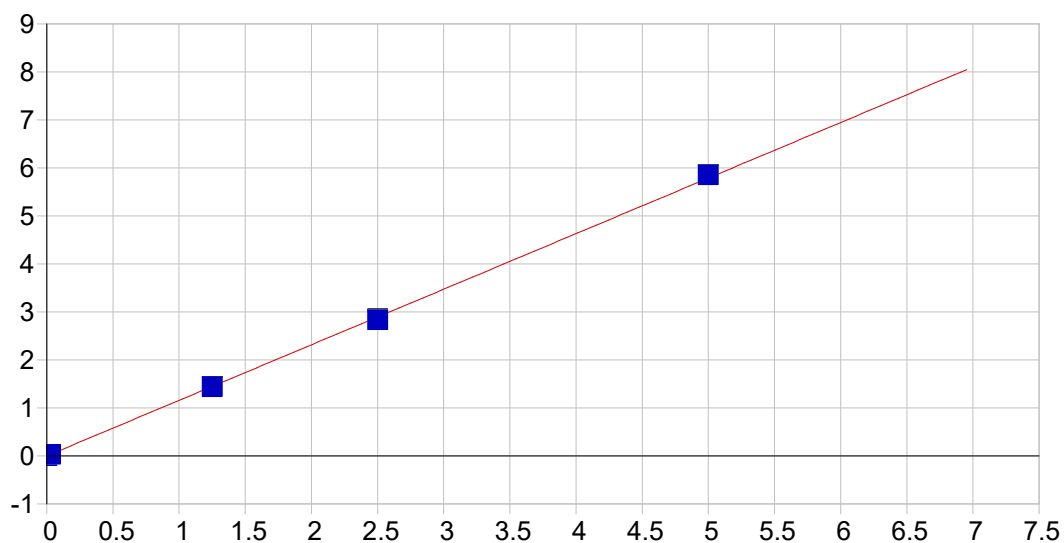


Cr 267.716 {126}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.084388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.000459
 Predicted MQL: 0.001531

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01045	.000	4.52	.00089	.000	1
S3	.50000	.50462	.005	.924	.04263	.000	1
S4	1.0000	1.0025	.003	.253	.08469	.000	1
S5	2.0000	1.9924	-.008	-.380	.16831	.001	1

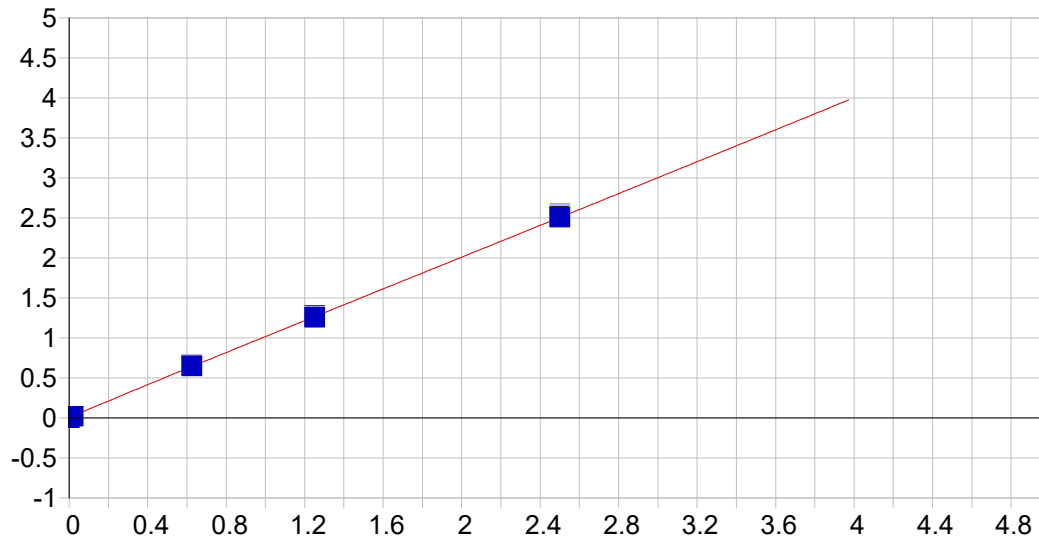


Co 228.616 {448}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000082 Re-Slope: 1.000000
A1 (Gain): 1.157567 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999901 Status: OK.
Std Error of Est: 0.000341
Predicted MDL: 0.000203
Predicted MQL: 0.000677

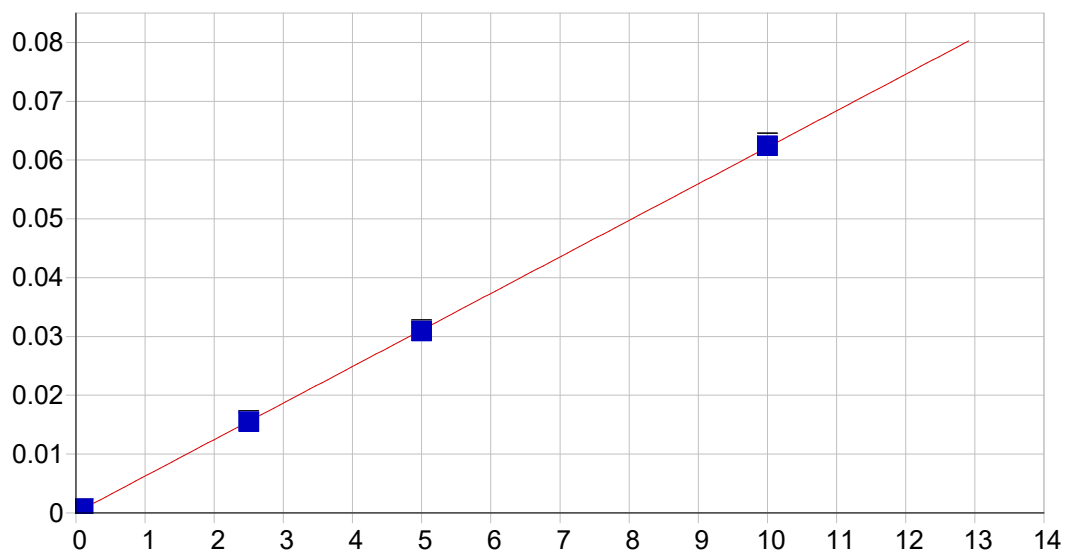
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.03000	.02967	-.000	-1.11	.03401	.000	1
S3	1.2500	1.2416	-.008	-.671	1.4366	.003	1
S4	2.5000	2.4502	-.050	-1.99	2.8350	.019	1
S5	5.0000	5.0585	.059	1.17	5.8531	.006	1

**Cu 224.700 {450}**

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000470 Re-Slope: 1.000000
A1 (Gain): 1.007881 Y-int: 0.000000
A2 (Curvature): 0.009207
n (Exponent): 0.970000
Correlation: 0.999977 Status: Warning Positive Curvature
Std Error of Est: 0.000144
Predicted MDL: 0.000391
Predicted MQL: 0.001303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.02000	.01965	-.000	-1.73	.02206	.000	1
S3	.62500	.63276	.008	1.24	.65853	.002	1
S4	1.2500	1.2388	-.011	-.897	1.2713	.007	1
S5	2.5000	2.5037	.004	.149	2.5436	.005	1

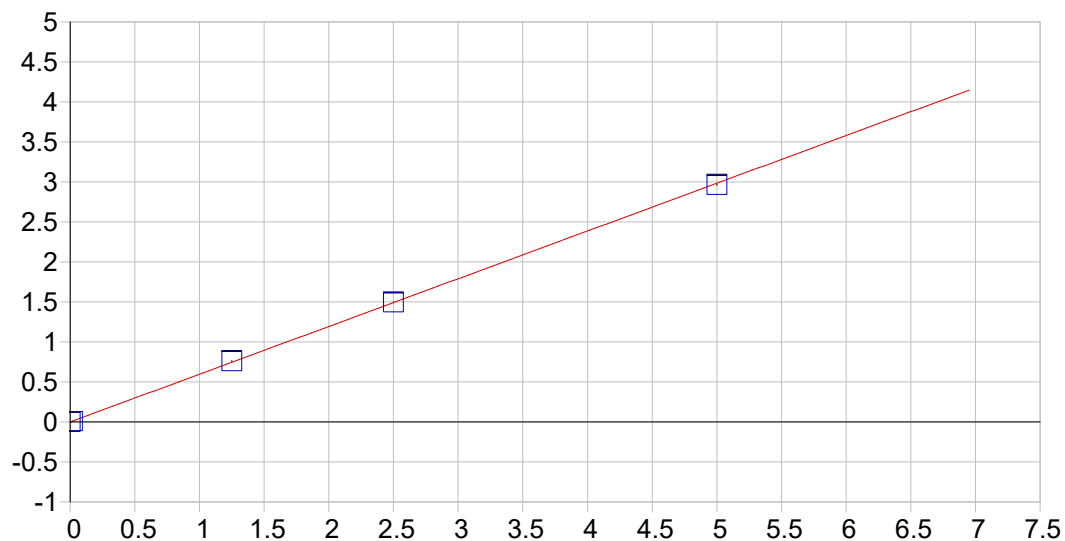


Fe 240.488 {140}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.006211 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.003658
 Predicted MQL: 0.012193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.10000	.10341	.003	3.41	.00069	.000	1
S3	2.5000	2.4897	-.010	-.411	.01552	.000	1
S4	5.0000	4.9682	-.032	-.635	.03092	.000	1
S5	10.000	10.039	.039	.386	.06242	.000	1

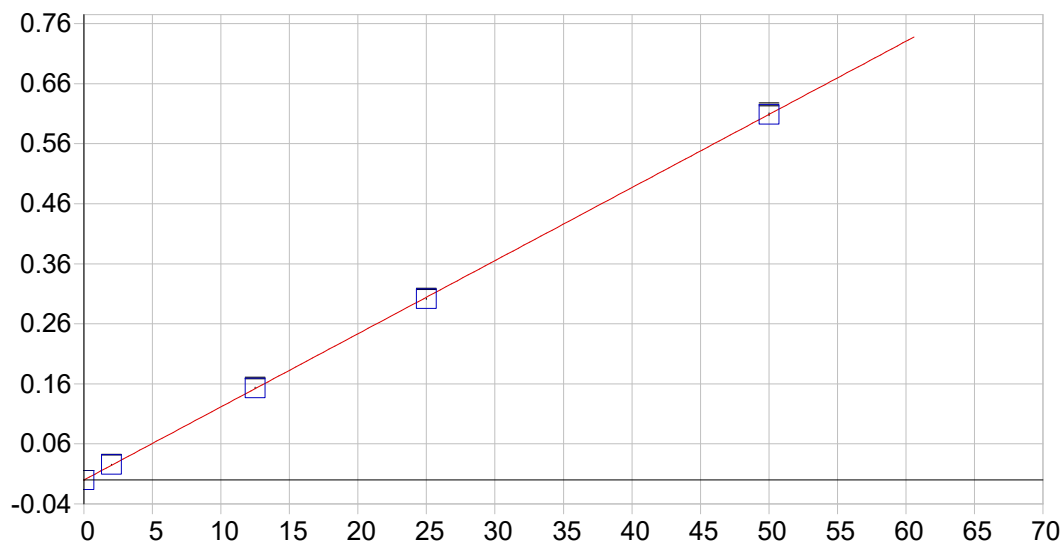


Mn 257.610 {131}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.596599 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.000228
 Predicted MQL: 0.000762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02280	.003	14.0	.01369	.000	1
S3	1.2500	1.2756	.026	2.05	.76110	.005	1
S4	2.5000	2.5052	.005	.207	1.4947	.005	1
S5	5.0000	4.9665	-.034	-.671	2.9631	.008	1

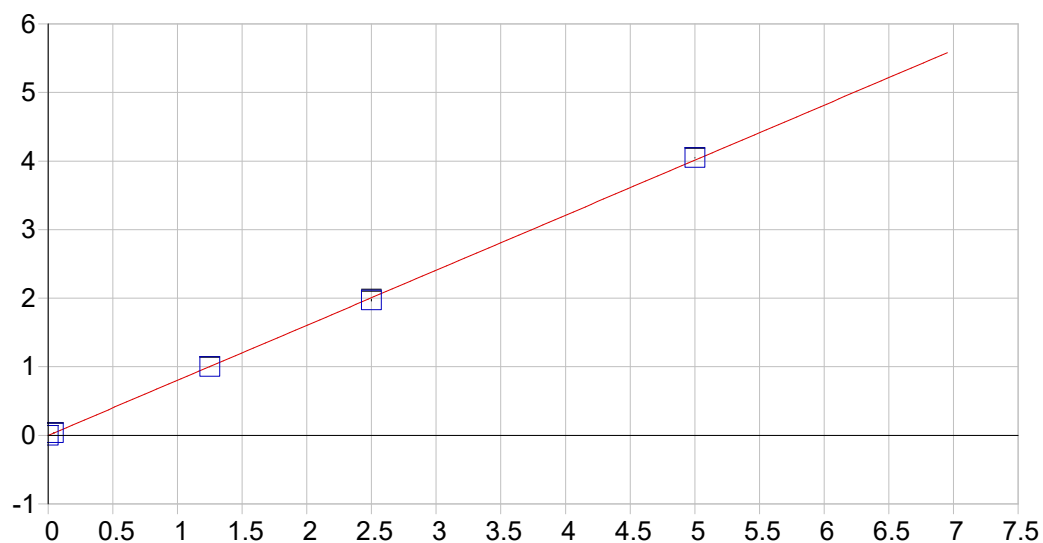


Mg 279.079 {121}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.012178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.013384
 Predicted MQL: 0.044612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00017	.000	1
S2	2.0000	2.0986	.099	4.93	.02539	.001	1
S3	12.500	12.596	.096	.764	.15322	.001	1
S4	25.000	24.790	-.210	-.840	.30173	.001	1
S5	50.000	50.016	.016	.032	.60893	.002	1

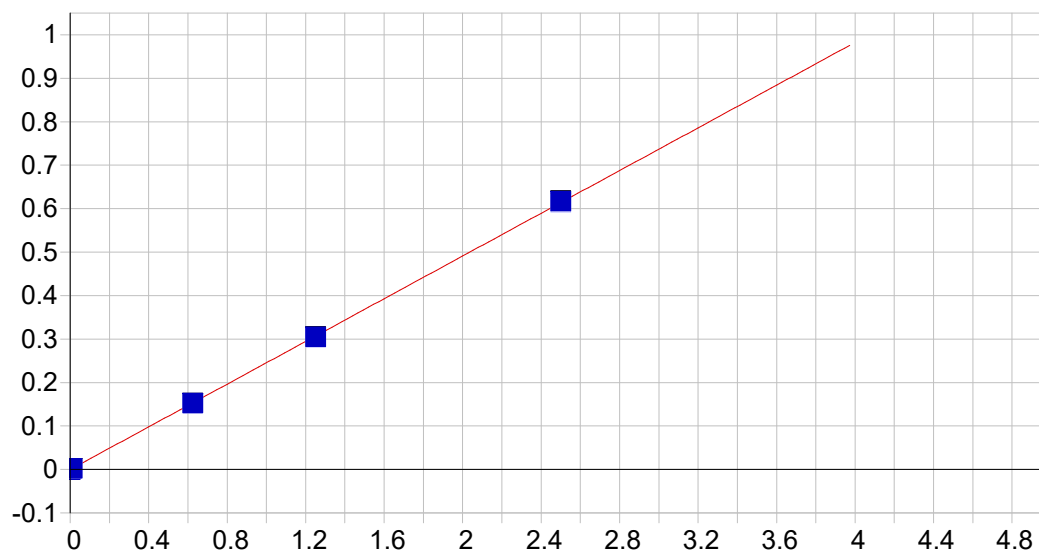


Ni 231.604 {446}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.802506 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.000325
 Predicted MQL: 0.001082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.04000	.04297	.003	7.42	.03424	.000	1
S3	1.2500	1.2464	-.004	-.286	1.0000	.002	1
S4	2.5000	2.4572	-.043	-1.71	1.9717	.013	1
S5	5.0000	5.0434	.043	.868	4.0471	.004	1

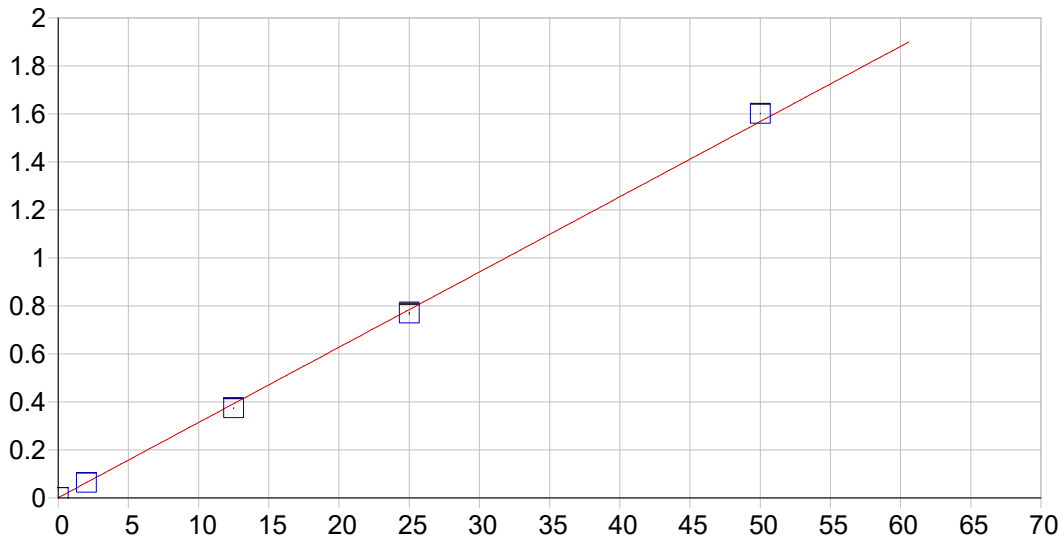


Ag 328.068 {103}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000303 Re-Slope: 1.000000
 A1 (Gain): 0.245690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000304
 Predicted MQL: 0.001013

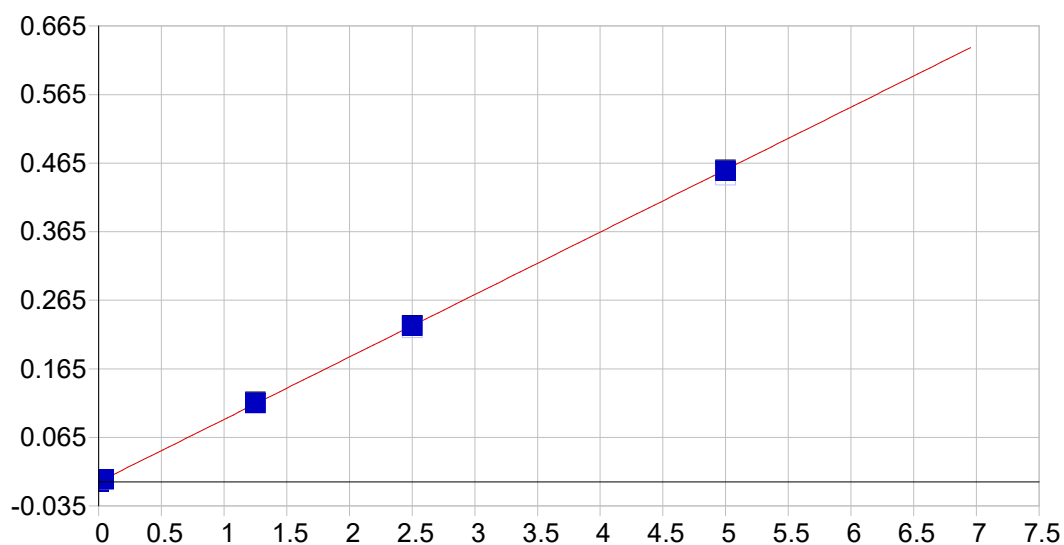
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.01000	.01083	.001	8.25	.00233	.000	1
S3	.62500	.62127	-.004	-.596	.15161	.000	1
S4	1.2500	1.2411	-.009	-.708	.30318	.001	1
S5	2.5000	2.5118	.012	.470	.61391	.002	1

**Na 589.592 { 57}**

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001050 Re-Slope: 1.000000
 A1 (Gain): 0.031340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999666 Status: OK.
 Std Error of Est: 0.000442
 Predicted MDL: 0.004689
 Predicted MQL: 0.015631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00105	.000	1
S2	2.0000	1.9905	-.010	-.475	.06343	.000	1
S3	12.500	11.908	-.592	-4.74	.37425	.002	1
S4	25.000	24.532	-.468	-1.87	.76989	.005	1
S5	50.000	51.069	1.07	2.14	1.6016	.002	1

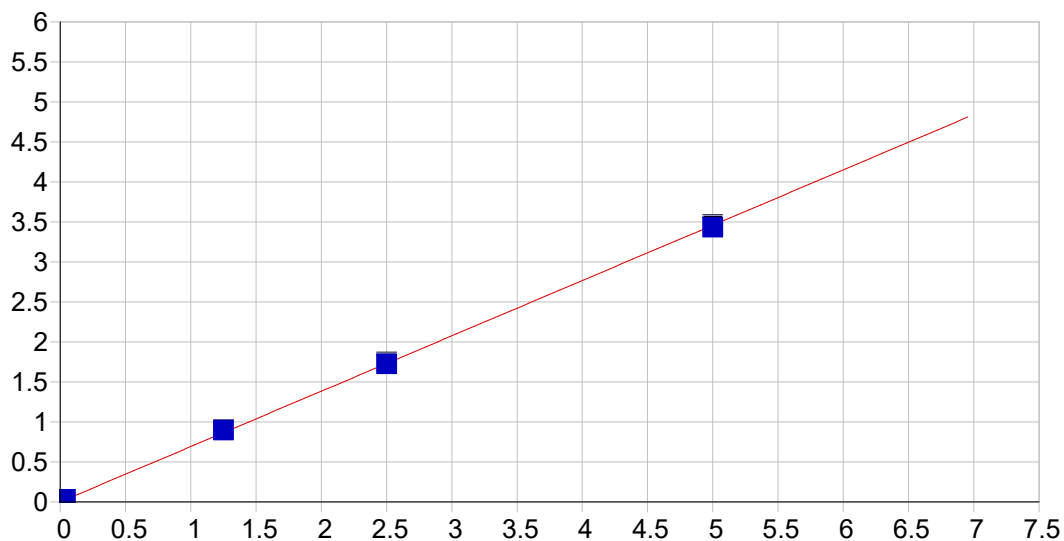


V 292.402 {115}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.091100 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.001635
 Predicted MQL: 0.005451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.04030	.000	.746	.00354	.000	1
S3	1.2500	1.2679	.018	1.43	.11382	.001	1
S4	2.5000	2.4994	-.001	-.022	.22433	.001	1
S5	5.0000	4.9824	-.018	-.353	.44717	.001	1

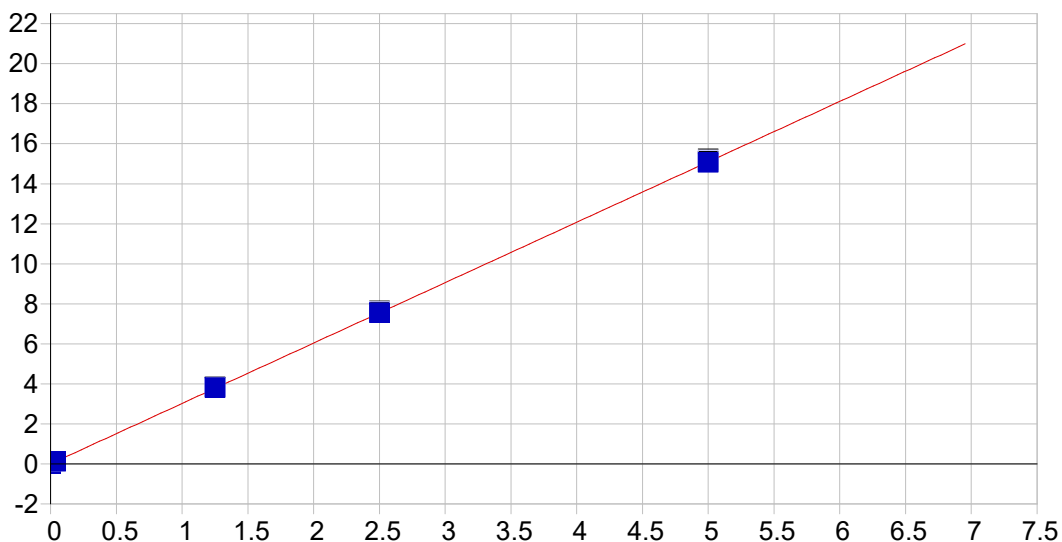


Zn 206.200 {464}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.691802 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000261
 Predicted MDL: 0.000343
 Predicted MQL: 0.001142

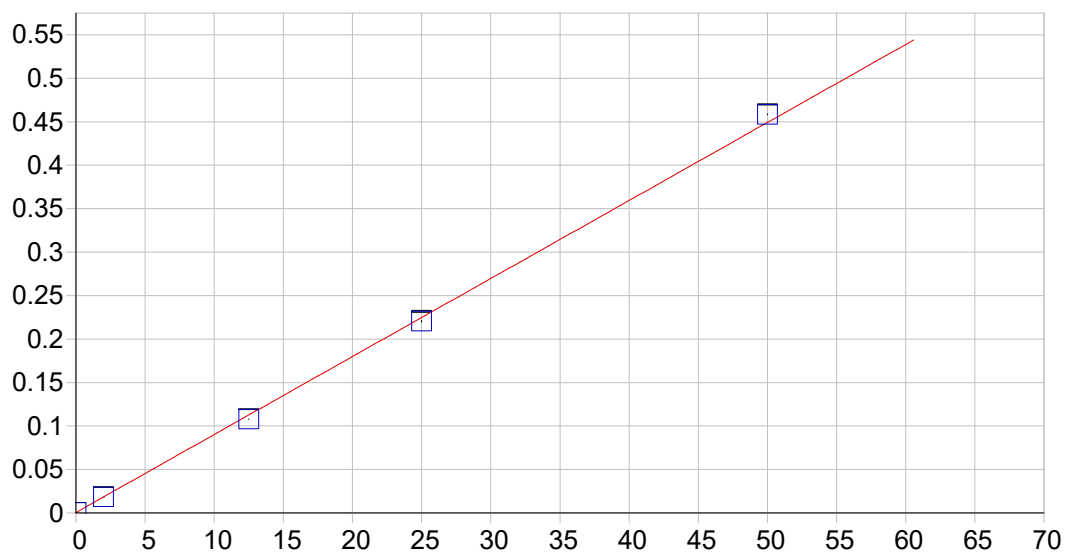
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.04000	.04350	.003	8.74	.03044	.000	1
S3	1.2500	1.2936	.044	3.49	.90177	.002	1
S4	2.5000	2.4900	-.010	-.401	1.7361	.012	1
S5	5.0000	4.9629	-.037	-.741	3.4604	.009	1

**Zn 213.856 {158}**

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000714 Re-Slope: 1.000000
 A1 (Gain): 3.018955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000416
 Predicted MDL: 0.000298
 Predicted MQL: 0.000992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00071	.001	1
S1	.04000	.04248	.002	6.21	.12987	.001	1
S3	1.2500	1.2610	.011	.882	3.8370	.007	1
S4	2.5000	2.4995	-.001	-.021	7.6051	.032	1
S5	5.0000	4.9870	-.013	-.260	15.173	.061	1

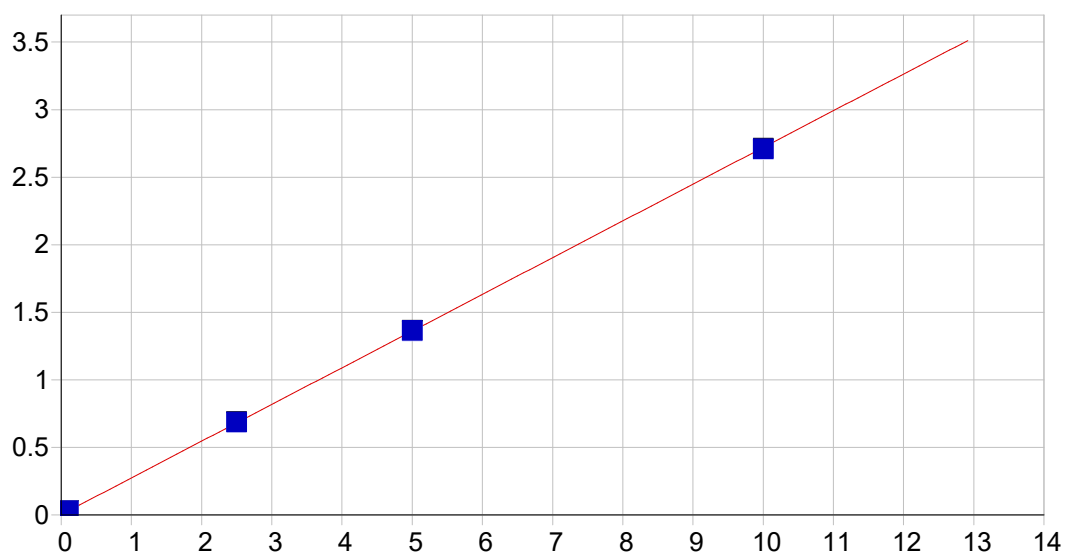


K 766.490 { 44}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000487 Re-Slope: 1.000000
 A1 (Gain): 0.008972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999698 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.017750
 Predicted MQL: 0.059166

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00049	.000	1
S2	2.0000	1.9943	-.006	-.285	.01838	.000	1
S3	12.500	11.960	-.540	-4.32	.10780	.000	1
S4	25.000	24.515	-.485	-1.94	.22044	.001	1
S5	50.000	51.031	1.03	2.06	.45836	.001	1

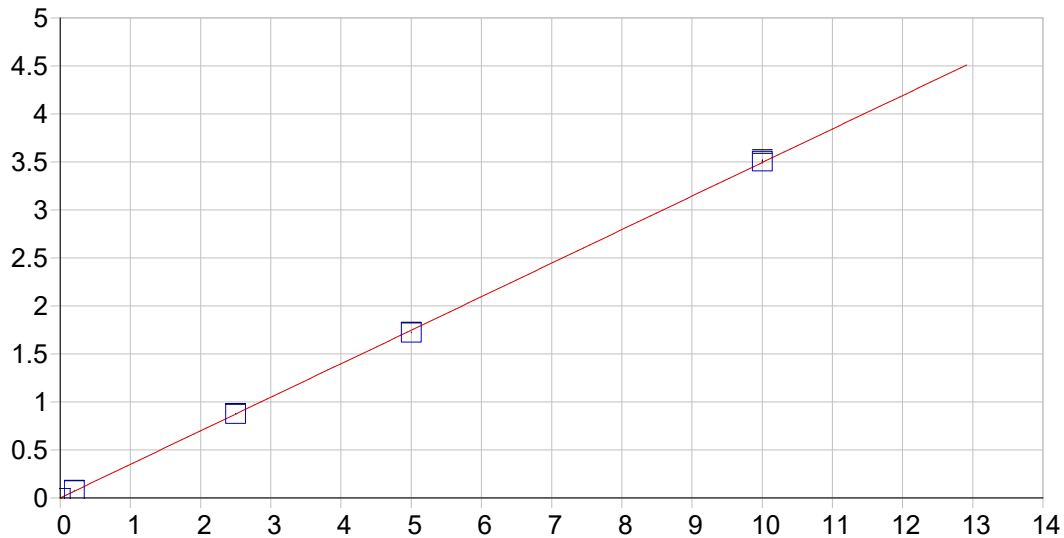


B 249.678 {135}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002079 Re-Slope: 1.000000
 A1 (Gain): 0.271760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.000675
 Predicted MQL: 0.002251

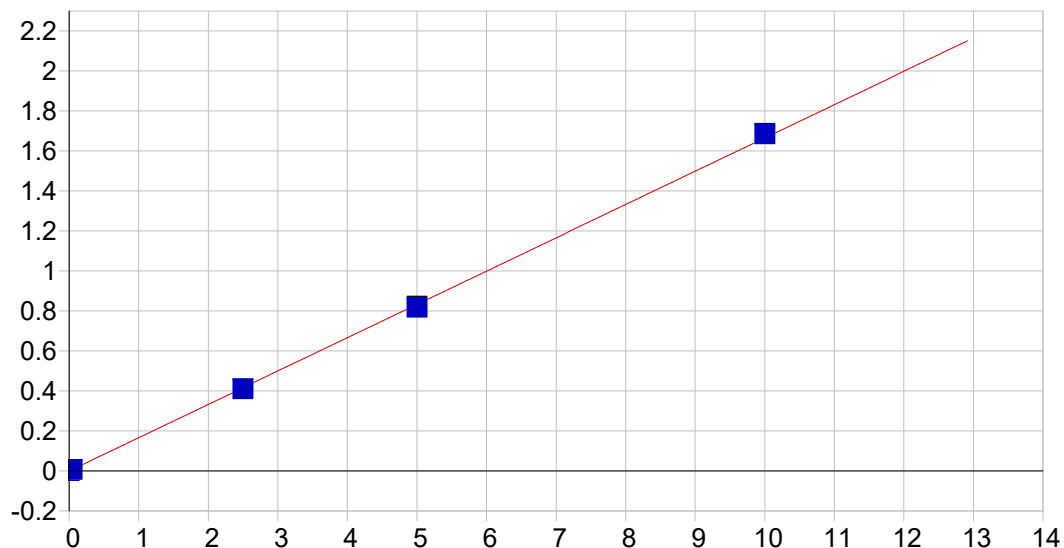
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00208	.000	1
S1	.10000	.10574	.006	5.74	.03070	.000	1
S3	2.5000	2.5163	.016	.650	.68411	.002	1
S4	5.0000	5.0128	.013	.256	1.3608	.003	1
S5	10.000	9.9652	-.035	-.348	2.7030	.004	1

**Mo 202.030 {467}**

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000418 Re-Slope: 1.000000
 A1 (Gain): 0.349268 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000369
 Predicted MDL: 0.001022
 Predicted MQL: 0.003407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00041	.000	1
S1	.20000	.22138	.021	10.7	.07774	.001	1
S3	2.5000	2.5093	.009	.372	.87684	.004	1
S4	5.0000	4.9329	-.067	-1.34	1.7233	.004	1
S5	10.000	10.036	.036	.364	3.5058	.019	1

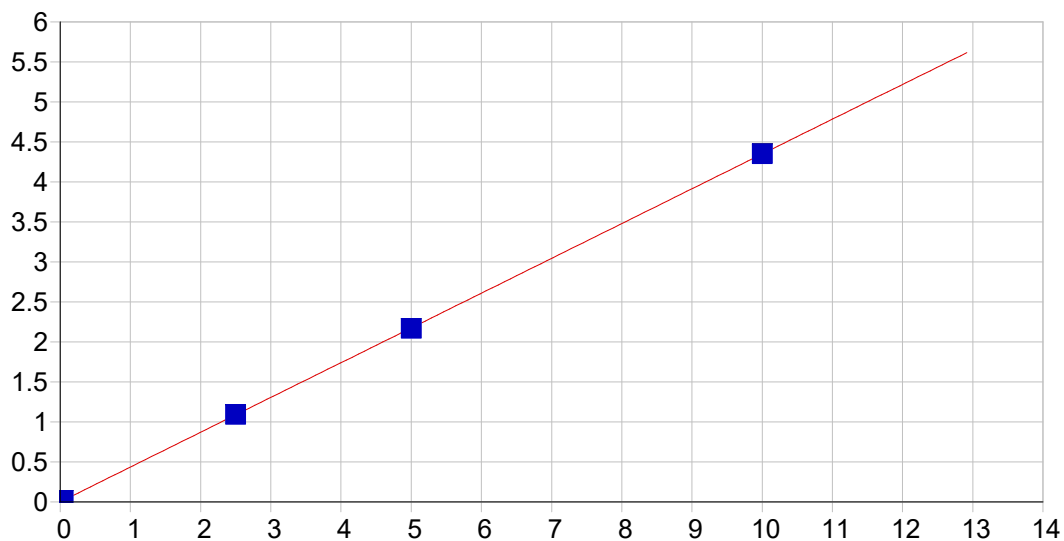


Sn 189.989 {478}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.166553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.000854
 Predicted MQL: 0.002848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.04000	.03949	-.001	-1.28	.00654	.000	1
S3	2.5000	2.4639	-.036	-1.44	.40935	.001	1
S4	5.0000	4.9141	-.086	-1.72	.81644	.005	1
S5	10.000	10.122	.122	1.22	1.6819	.002	1

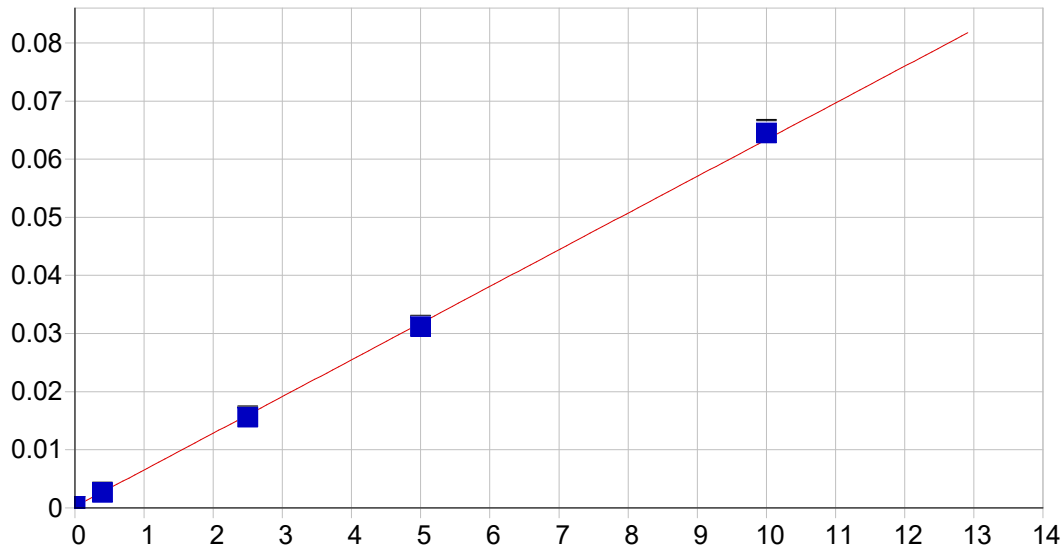


Ti 336.121 {100}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000788 Re-Slope: 1.000000
 A1 (Gain): 0.434807 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999998 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000537
 Predicted MQL: 0.001791

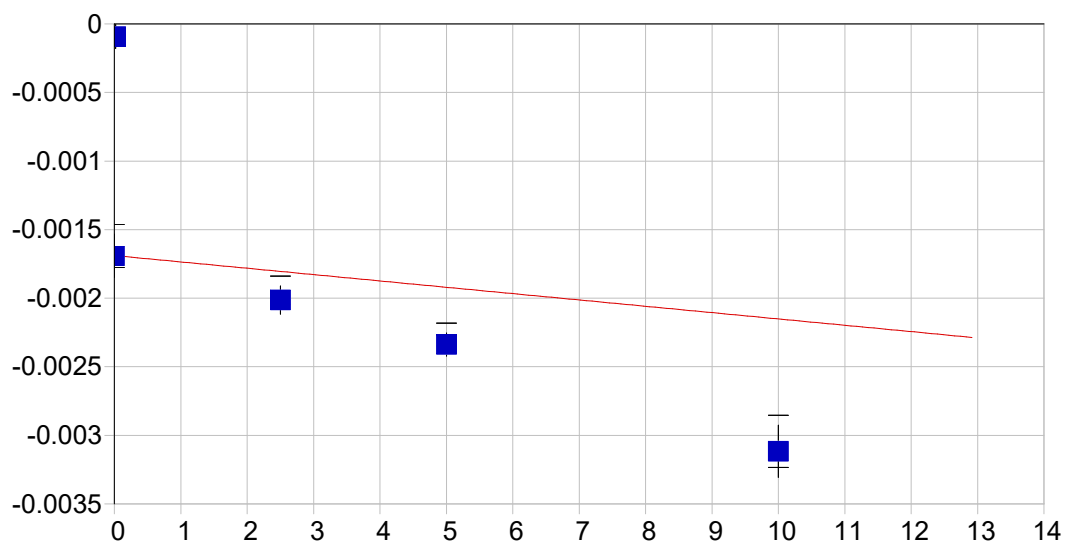
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.000	1
S1	.04000	.04022	.000	.560	.01827	.000	1
S3	2.5000	2.5105	.011	.422	1.0920	.001	1
S4	5.0000	4.9859	-.014	-.283	2.1679	.001	1
S5	10.000	10.003	.003	.034	4.3489	.003	1


Si 288.158 {117}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000220 Re-Slope: 1.000000
 A1 (Gain): 0.006314 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.006176
 Predicted MQL: 0.020587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00022	.000	1
S1	.40000	.38663	-.013	-3.34	.00266	.000	1
S3	2.5000	2.4369	-.063	-2.52	.01565	.000	1
S4	5.0000	4.9001	-.100	-2.00	.03125	.000	1
S5	10.000	10.176	.176	1.76	.06467	.000	1

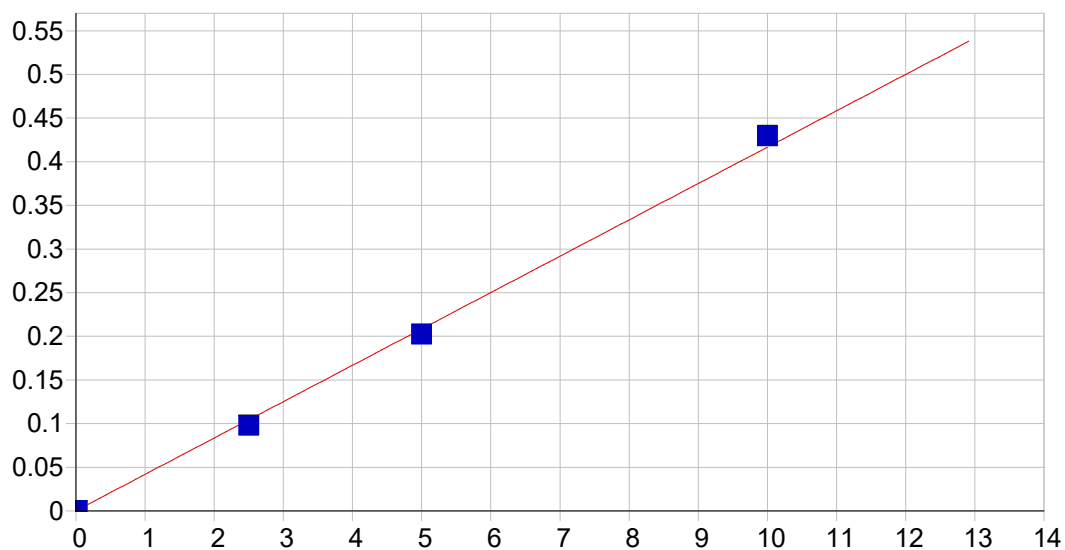


P 177.495 {490}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001689 Re-Slope: 1.000000
 A1 (Gain): -0.000046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.017072 Status: Warning Negative Gain
 Std Error of Est: 0.000065
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.03447	.034	.000	-.00169	.000	1
S1	.02000	-34.564	-34.6	-173000.	-.00009	.000	1
S3	2.5000	7.0113	4.51	180.	-.00201	.000	1
S4	5.0000	14.049	9.05	181.	-.00234	.000	1
S5	10.000	30.899	20.9	209.	-.00312	.000	1

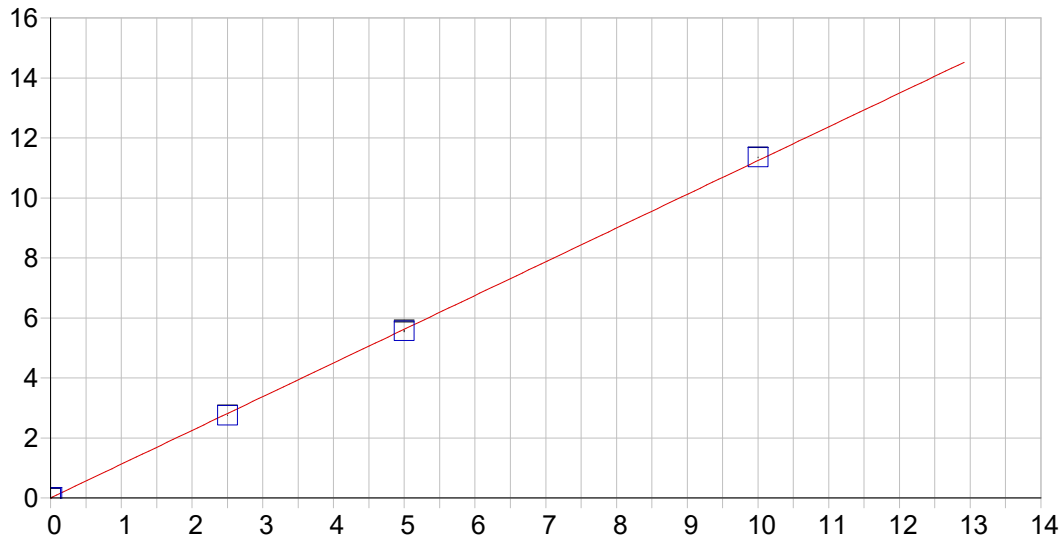


S 182.034 {485}

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000269 Re-Slope: 1.000000
 A1 (Gain): 0.041640 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999299 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.003291
 Predicted MQL: 0.010969

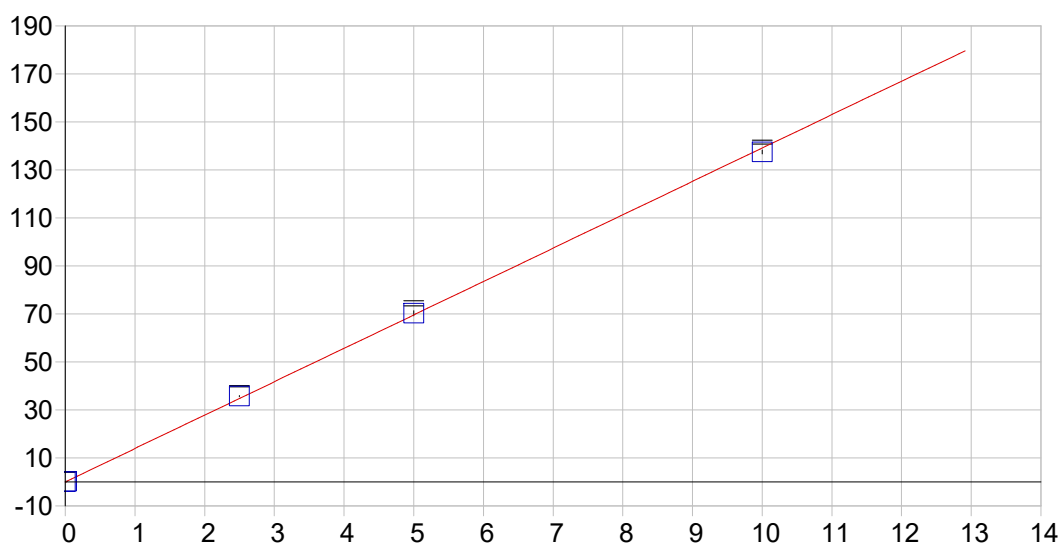
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.01655	-.003	-17.3	.00092	.000	1
S3	2.5000	2.3433	-.157	-6.27	.09758	.000	1
S4	5.0000	4.8505	-.150	-2.99	.20170	.000	1
S5	10.000	10.310	.310	3.10	.42848	.001	1

**Li 670.784 { 50}**

Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000392 Re-Slope: 1.000000
 A1 (Gain): 1.124369 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000325
 Predicted MDL: 0.000665
 Predicted MQL: 0.002216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S5	10.000	10.100	.100	.996	11.356	.007	1
S4	5.0000	4.9507	-.049	-.985	5.5668	.030	1
S3	2.5000	2.4493	-.051	-2.03	2.7543	.003	1
S1	.02000	.02031	.000	1.56	.02323	.000	1

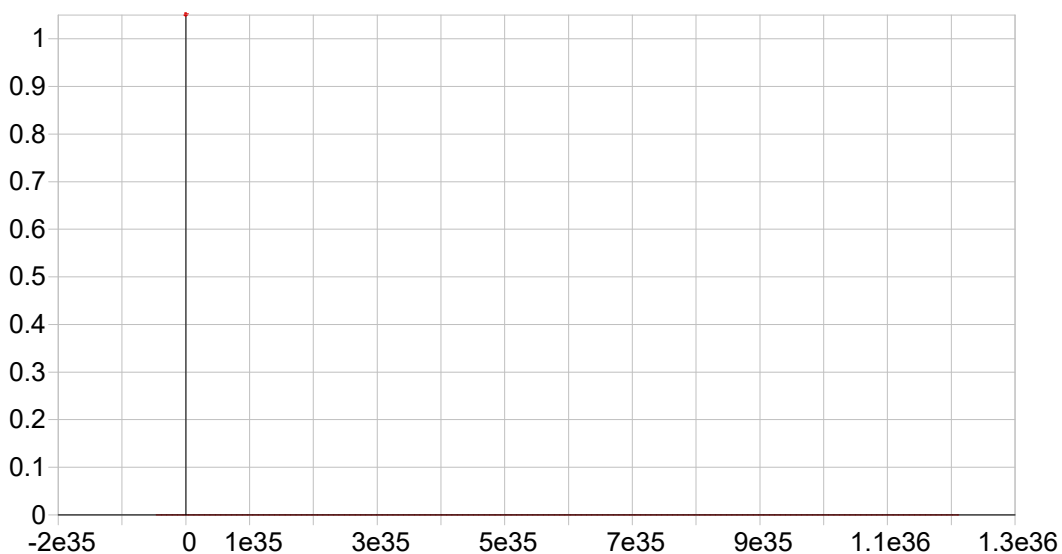


Sr 407.771 { 83}

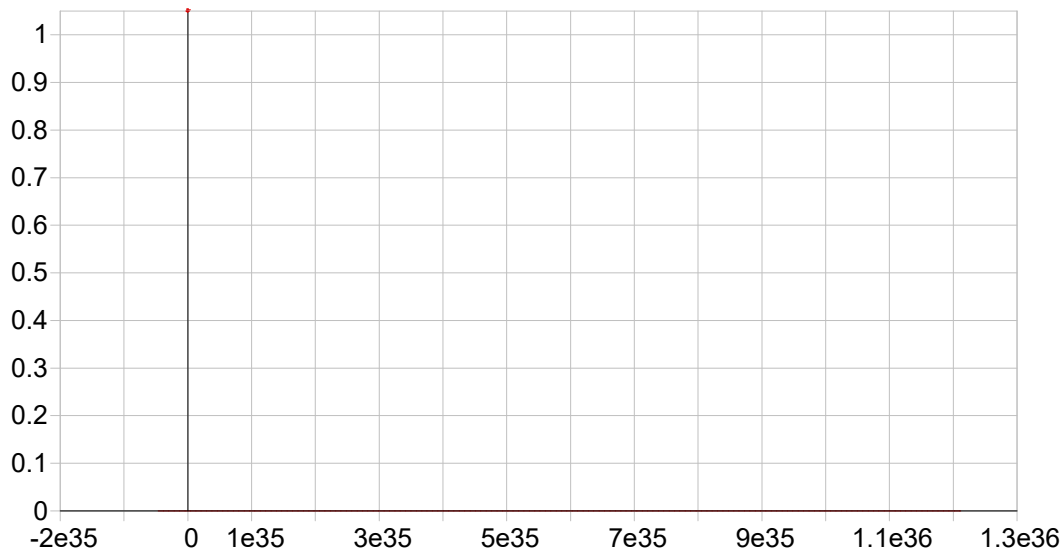
Date of Fit: 12/16/2020 13:45:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000254	Re-Slope:	1.000000
A1 (Gain):	13.913052	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999890	Status:	OK.
Std Error of Est:	0.004992		
Predicted MDL:	0.000029		
Predicted MQL:	0.000097		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.001	1
S1	.02000	.02116	.001	5.78	.29409	.001	1
S3	2.5000	2.5682	.068	2.73	35.731	.262	1
S4	5.0000	5.0504	.050	1.01	70.266	1.02	1
S5	10.000	9.8803	-.120	-1.20	137.46	.840	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

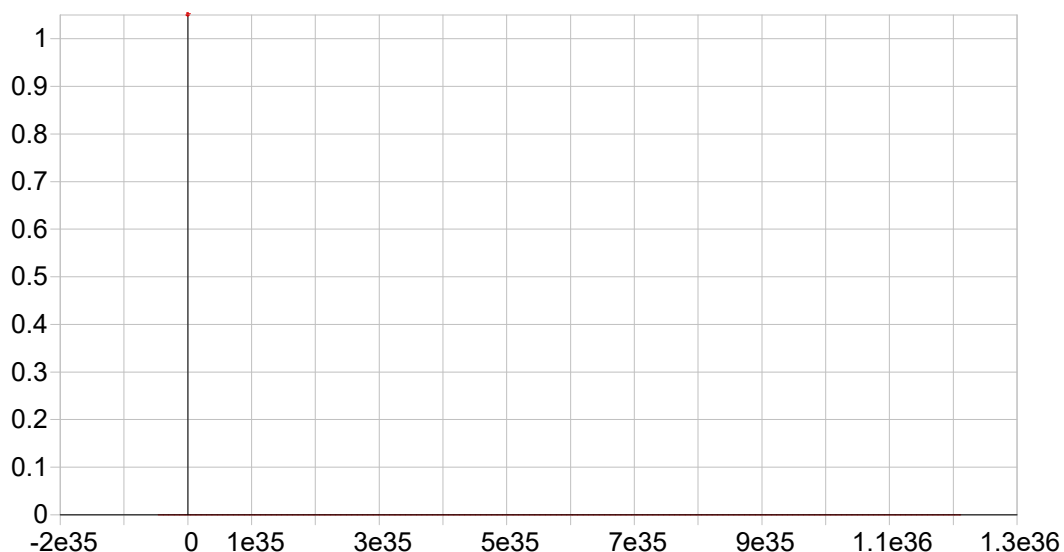


Y 371.030 { 91}*

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

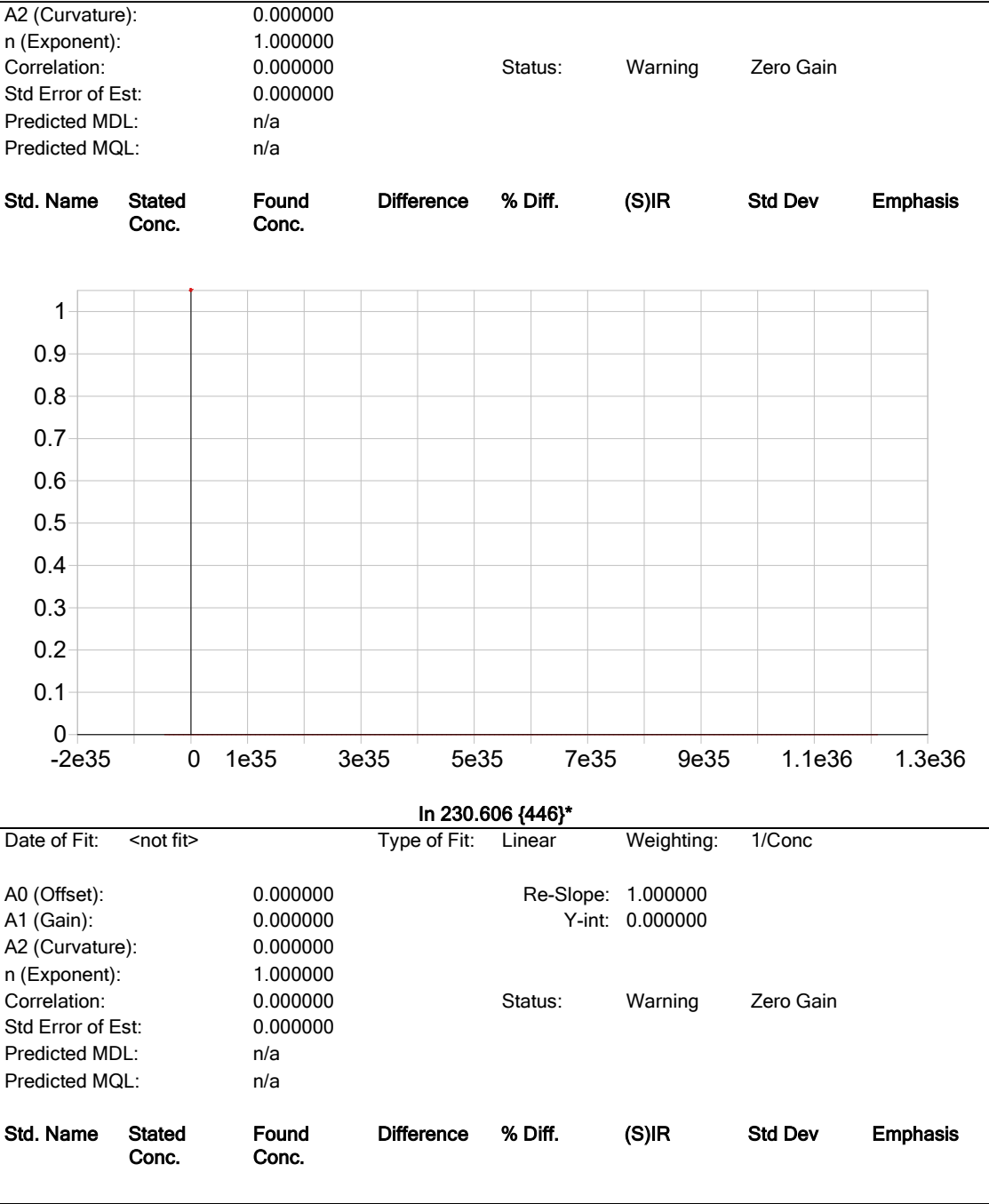
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 224.306 {150}*

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



Sample Name: S0 Acquired: 12/16/2020 12:16:28 Type: Cal
Method: NON EPA-6010-200.7(v806) 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	-.00040	-.00006	-.00029	.00016	-.00027	.00006	-.05243	-.00022
Stddev	.00016	.00016	.00024	.00017	.00024	.00008	.00098	.00011
%RSD	39.510	268.63	81.276	105.40	87.867	132.01	1.8722	49.350

#1	-.00023	-.00007	-.00045	-.00003	.00000	.00011	-.05305	-.00028
#2	-.00053	.00010	-.00002	.00024	-.00038	-.00003	-.05130	-.00009
#3	-.00046	-.00021	-.00041	.00028	-.00044	.00011	-.05295	-.00027

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	-.00037	.00024	.00000	-.00008	-.00047	.00005	.00009	-.00017
Stddev	.00012	.00016	.00003	.00025	.00020	.00001	.00014	.00013
%RSD	32.073	66.707	804.91	307.90	42.344	17.259	150.50	77.798

#1	-.00023	.00028	.00004	.00021	-.00038	.00005	.00006	-.00030
#2	-.00045	.00038	-.00001	-.00021	-.00070	.00004	-.00003	-.00003
#3	-.00043	.00006	-.00001	-.00024	-.00033	.00005	.00024	-.00019

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	-.00024	-.00030	.00105	-.00001	.00071	.00049	.00208	.00041
Stddev	.00012	.00003	.00006	.00005	.00094	.00018	.00016	.00031
%RSD	50.315	9.3376	5.5314	910.80	133.55	37.617	7.7388	76.366

#1	-.00033	-.00030	.00109	-.00002	.00120	.00038	.00224	.00022
#2	-.00030	-.00033	.00109	-.00005	.00130	.00039	.00191	.00077
#3	-.00010	-.00028	.00099	.00005	-.00038	.00070	.00208	.00024

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	-.00002	.00079	.00022	-.00169	.00027	.00039	-.00028	
Stddev	.00007	.00015	.00002	.00016	.00013	.00032	.00059	
%RSD	367.75	18.519	10.980	9.2935	47.142	82.322	210.83	

#1	.00006	.00093	.00024	-.00164	.00026	.00048	-.00038	
#2	-.00005	.00064	.00019	-.00156	.00015	.00066	-.00081	
#3	-.00007	.00079	.00023	-.00187	.00040	.00003	.00035	

Sample Name: S0 Acquired: 12/16/2020 12:16:28 Type: Cal
Method: NON EPA-6010-200.7(v806) 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	1941.4	65653.	13928.	1443.4	3057.0
Stddev	.9	36.	3.	2.9	3.2
%RSD	.04798	.05425	.02178	.19901	.10602
#1	1940.9	65673.	13929.	1441.8	3053.9
#2	1942.5	65674.	13931.	1446.7	3060.4
#3	1940.9	65612.	13925.	1441.7	3056.6

Sample Name: S1 Acquired: 12/16/2020 12:20:31 Type: Cal
Method: NON EPA-6010-200.7(v806) 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	.00152	.00346	.00300	.00162	.01107	.01013	.29564	.01467
Stddev	.00010	.00001	.00022	.00018	.00018	.00016	.00142	.00009
%RSD	6.8661	.19873	7.2352	10.819	1.6279	1.5804	.47929	.64256

#1	.00163	.00346	.00299	.00155	.01087	.01024	.29540	.01477
#2	.00148	.00345	.00323	.00150	.01119	.00994	.29437	.01460
#3	.00143	.00346	.00279	.00182	.01116	.01020	.29717	.01462

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	.01585	.00089	.03401	.02206	.00069	.01369	.03424	.00233
Stddev	.00010	.00003	.00010	.00032	.00001	.00013	.00024	.00003
%RSD	.63018	3.4774	.29572	1.4303	1.3685	.94175	.69525	1.2267

#1	.01594	.00089	.03401	.02171	.00069	.01378	.03444	.00234
#2	.01587	.00086	.03412	.02216	.00069	.01375	.03398	.00235
#3	.01574	.00092	.03391	.02232	.00067	.01355	.03431	.00230

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	.00354	.12987	.03070	.07774	.00654	.01827	.00266	-.00009
Stddev	.00011	.00082	.00018	.00115	.00007	.00012	.00003	.00009
%RSD	3.1006	.63108	.58871	1.4746	1.0917	.66203	1.2454	95.188

#1	.00346	.12913	.03078	.07761	.00662	.01816	.00270	-.00006
#2	.00366	.12973	.03083	.07894	.00652	.01840	.00266	-.00002
#3	.00348	.13075	.03049	.07666	.00649	.01823	.00263	-.00019

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00092	.02323	.29409
Stddev	.00009	.00043	.00068
%RSD	10.254	1.8441	.22971

#1	.00082	.02285	.29468
#2	.00096	.02315	.29425
#3	.00099	.02369	.29335

Sample Name: S1 Acquired: 12/16/2020 12:20:31 Type: Cal
Method: NON EPA-6010-200.7(v806) 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	1923.3	65229.	13980.	1429.4	2996.9
Stddev	5.4	146.	107.	1.8	3.7
%RSD	.28224	.22362	.76177	.12316	.12485
#1	1923.6	65072.	13883.	1427.4	2992.6
#2	1917.7	65256.	13964.	1430.5	2998.8
#3	1928.5	65360.	14094.	1430.3	2999.3

Sample Name: S2 Acquired: 12/16/2020 12:24:32 Type: Cal
 Method: NON EPA-6010-200.7(v806) 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	.08139	.02539	.06343	.01838
Stddev	.00137	.00052	.00026	.00015
%RSD	1.6823	2.0646	.40731	.79851

#1	.07992	.02478	.06372	.01832
#2	.08262	.02564	.06321	.01855
#3	.08164	.02574	.06337	.01827

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	65235.	13942.
Stddev	51.	51.
%RSD	.07754	.36670

#1	65200.	13997.
#2	65293.	13896.
#3	65211.	13933.

Sample Name: S3 Acquired: 12/16/2020 12:28:28 Type: Cal
Method: NON EPA-6010-200.7(v806) 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	.20444	.22008	.57261	.16772	.53434	.44831	16.685	.29892
Stddev	.00102	.00066	.00205	.00018	.00172	.00055	.019	.00114
%RSD	.49762	.29823	.35720	.10671	.32234	.12268	.11175	.37973

#1	.20555	.22032	.57413	.16775	.53293	.44807	16.703	.29967
#2	.20424	.22058	.57340	.16753	.53384	.44792	16.666	.29762
#3	.20354	.21934	.57028	.16788	.53626	.44894	16.687	.29949

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	3.3148	.46855	.04263	1.4366	.65853	.01552	.76110	.15322
Stddev	.0244	.00118	.00010	.0027	.00194	.00016	.00523	.00124
%RSD	.73468	.25082	.22492	.18979	.29444	1.0307	.68683	.80663

#1	3.3310	.46835	.04256	1.4341	.65853	.01535	.76691	.15181
#2	3.3266	.46748	.04274	1.4360	.65659	.01566	.75679	.15414
#3	3.2868	.46981	.04260	1.4395	.66046	.01554	.75960	.15371

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	1.0000	.15161	.37425	.11382	3.8370	.10780	.68411	.87684
Stddev	.0018	.00037	.00180	.00110	.0075	.00048	.00233	.00354
%RSD	.17613	.24318	.48176	.96891	.19516	.44157	.34060	.40342

#1	.99941	.15120	.37247	.11271	3.8379	.10726	.68624	.87995
#2	.99865	.15190	.37607	.11492	3.8440	.10817	.68162	.87756
#3	1.0020	.15174	.37421	.11383	3.8291	.10796	.68446	.87299

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	.40935	1.0920	.01565	-.00201	.09758	2.7543	35.731	
Stddev	.00113	.0012	.00017	.00010	.00049	.0033	.262	
%RSD	.27510	.10690	1.0959	5.1159	.50405	.12071	.73346	

#1	.40920	1.0922	.01546	-.00203	.09736	2.7561	35.756	
#2	.40831	1.0908	.01571	-.00210	.09723	2.7564	35.979	
#3	.41055	1.0931	.01579	-.00190	.09814	2.7505	35.457	

Sample Name: S3 Acquired: 12/16/2020 12:28:28 Type: Cal
Method: NON EPA-6010-200.7(v806) 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	1897.6	63348.	13845.	1389.7	2810.0
Stddev	12.3	58.	74.	5.6	16.8
%RSD	.64812	.09196	.53438	.40195	.59708
#1	1888.5	63287.	13764.	1387.2	2800.7
#2	1892.6	63352.	13908.	1385.8	2799.9
#3	1911.6	63403.	13863.	1396.1	2829.4

Sample Name: S4 Acquired: 12/16/2020 12:32:22 Type: Cal
Method: NON EPA-6010-200.7(v806) 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	.40446	.43229	1.1353	.32993	1.0510	.89243	33.028	.59210
Stddev	.00220	.00314	.0090	.00145	.0061	.00297	.180	.00081
%RSD	.54380	.72617	.79540	.43951	.57722	.33231	.54394	.13604

#1	.40477	.43241	1.1328	.33049	1.0520	.89345	32.821	.59234
#2	.40649	.43536	1.1453	.33102	1.0564	.89475	33.130	.59121
#3	.40212	.42909	1.1278	.32829	1.0444	.88909	33.133	.59277

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	6.6482	.92627	.08469	2.8350	1.2713	.03092	1.4947	.30173
Stddev	.0445	.00553	.00033	.0185	.0073	.00021	.0051	.00122
%RSD	.66887	.59732	.39241	.65369	.57448	.66565	.34413	.40588

#1	6.6434	.92014	.08502	2.8327	1.2717	.03068	1.4891	.30031
#2	6.6949	.92780	.08470	2.8546	1.2784	.03105	1.4956	.30241
#3	6.6064	.93088	.08436	2.8177	1.2638	.03102	1.4993	.30246

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	1.9717	.30318	.76989	.22433	7.6051	.22044	1.3608	1.7233
Stddev	.0129	.00075	.00479	.00057	.0322	.00114	.0025	.0043
%RSD	.65184	.24764	.62219	.25230	.42314	.51806	.18687	.24799

#1	1.9679	.30321	.77244	.22386	7.6368	.22093	1.3588	1.7223
#2	1.9860	.30392	.77286	.22496	7.6061	.22126	1.3598	1.7196
#3	1.9612	.30242	.76436	.22418	7.5724	.21914	1.3637	1.7280

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	.81644	2.1679	.03125	-.00234	.20170	5.5668	70.266	
Stddev	.00523	.0012	.00020	.00008	.00042	.0302	1.020	
%RSD	.64042	.05480	.62811	3.5885	.20615	.54236	1.4515	

#1	.81521	2.1681	.03103	-.00231	.20170	5.5875	71.167	
#2	.82218	2.1690	.03141	-.00243	.20129	5.5809	70.473	
#3	.81194	2.1667	.03132	-.00227	.20212	5.5322	69.158	

Sample Name: S4 Acquired: 12/16/2020 12:32:22 Type: Cal
Method: NON EPA-6010-200.7(v806) 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	1873.5	61808.	13748.	1361.2	2698.2
Stddev	12.4	126.	16.	6.4	17.5
%RSD	.65930	.20454	.11466	.47180	.64840
#1	1872.2	61695.	13746.	1354.2	2699.0
#2	1861.9	61785.	13765.	1362.5	2680.3
#3	1886.5	61945.	13734.	1366.9	2715.2

Sample Name: S5 Acquired: 12/16/2020 12:36:21 Type: Cal
Method: NON EPA-6010-200.7(v806) 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	.83110	.87281	2.3208	.67734	2.1574	1.8009	66.167	1.1634
Stddev	.00114	.00089	.0035	.00117	.0031	.0033	.235	.0057
%RSD	.13761	.10226	.15231	.17285	.14168	.18354	.35525	.48984

#1	.83063	.87333	2.3228	.67601	2.1546	1.7971	66.030	1.1660
#2	.83028	.87178	2.3167	.67778	2.1606	1.8033	66.438	1.1569
#3	.83241	.87333	2.3229	.67822	2.1569	1.8022	66.032	1.1673

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	13.675	1.8581	.16831	5.8531	2.5436	.06242	2.9631	.60893
Stddev	.019	.0051	.00062	.0059	.0050	.00050	.0084	.00242
%RSD	.13912	.27412	.36600	.10132	.19712	.79851	.28285	.39733

#1	13.679	1.8543	.16893	5.8484	2.5379	.06185	2.9540	.60625
#2	13.654	1.8562	.16770	5.8510	2.5469	.06277	2.9648	.60960
#3	13.692	1.8639	.16830	5.8597	2.5461	.06264	2.9704	.61095

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	4.0471	.61391	1.6016	.44717	15.173	.45836	2.7030	3.5058
Stddev	.0037	.00151	.0016	.00129	.061	.00057	.0043	.0185
%RSD	.09139	.24538	.09843	.28805	.40262	.12457	.16019	.52823

#1	4.0445	.61563	1.6001	.44594	15.232	.45785	2.7021	3.4904
#2	4.0456	.61280	1.6015	.44705	15.178	.45898	2.6992	3.5263
#3	4.0514	.61331	1.6032	.44851	15.110	.45826	2.7078	3.5007

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	1.6819	4.3489	.06467	-.00312	.42848	11.356	137.46	
Stddev	.0024	.0026	.00046	.00019	.00068	.007	.84	
%RSD	.14182	.05871	.71421	6.0879	.15819	.06353	.61075	

#1	1.6825	4.3464	.06421	-.00316	.42900	11.360	136.73	
#2	1.6793	4.3486	.06466	-.00328	.42771	11.348	137.28	
#3	1.6840	4.3515	.06513	-.00291	.42873	11.361	138.38	

Sample Name: S5 Acquired: 12/16/2020 12:36:21 Type: Cal
Method: NON EPA-6010-200.7(v806) 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	1790.1	59910.	13592.	1309.9	2498.9
Stddev	3.1	55.	13.	9.6	2.6
%RSD	.17203	.09168	.09446	.73366	.10299
#1	1792.6	59970.	13605.	1312.2	2497.2
#2	1786.6	59863.	13591.	1299.4	2497.7
#3	1791.1	59898.	13580.	1318.2	2501.9

Sample Name: ICV01 Acquired: 12/16/2020 12:45:53 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	1.001003	1.052530	1.003790	1.022377	1.002772	2.573424
Stddev	.006859	.002829	.000538	.004113	.002958	.004136
%RSD	.6852189	.2687623	.0536189	.4023192	.2950177	.1607255

#1	1.003571	1.055649	1.004410	1.017629	.999523	2.578109
#2	1.006207	1.051811	1.003437	1.024849	1.003483	2.570279
#3	.993230	1.050131	1.003524	1.024653	1.005310	2.571884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5260294	.5181621	.5075360	10.18800	.5244049	.5142573
Stddev	.0015743	.0025369	.0003619	.02111	.0018770	.0006907
%RSD	.2992847	.4895965	.0713002	.2072473	.3579270	.1343087

#1	.5252937	.5193869	.5077651	10.18365	.5223538	.5135866
#2	.5249576	.5198542	.5077241	10.21095	.5260370	.5149664
#3	.5278369	.5152452	.5071188	10.16940	.5248239	.5142190

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5278806	9.996018	.5345282	6.092256	.5185474	.2520587
Stddev	.0004262	.092285	.0005923	.025743	.0005115	.0002699
%RSD	.0807440	.9232183	.1108043	.4225494	.0986379	.1070895

#1	.5273924	9.897180	.5343371	6.083789	.5189535	.2520299
#2	.5280704	10.01094	.5340550	6.121166	.5179730	.2518042
#3	.5281789	10.07993	.5351924	6.071814	.5187157	.2523418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.718512	.5195628	1.027948	9.915464	F 2.309011	2.382292
Stddev	.071661	.0038771	.005220	.070357	.013627	.015305
%RSD	.7373703	.7462285	.5078389	.7095656	.5901600	.6424274

#1	9.660065	.5164671	1.029667	9.861861	2.321324	2.382118
#2	9.697008	.5239115	1.022085	9.995135	2.311338	2.397683
#3	9.798464	.5183098	1.032091	9.889398	2.294370	2.367075

Sample Name: ICV01 Acquired: 12/16/2020 12:45:53 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	F 2.251710	F 2.325493	2.486338	F 7.638625	F .0013154	F .0006631
Stddev	.001789	.003557	.034395	2.237006	.0032346	.0004238
%RSD	.0794302	.1529584	1.383377	29.28546	245.8947	63.90900

#1	2.250093	2.329590	2.458770	6.401787	.0007917	.0008837
#2	2.253631	2.323691	2.524881	10.22094	-.001625	.0001745
#3	2.251407	2.323198	2.475362	6.29315	.004780	.0009311

Elem	Sr4077
Units	ppm
Avg	F .0014037
Stddev	.0000467
%RSD	3.327660

#1	.0014350
#2	.0014261
#3	.0013500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.357	63416.87	13942.78	1380.352	2866.673
Stddev	7.888	117.41	91.60	11.197	17.356
%RSD	.4120513	.1851427	.6569688	.8111626	.6054425

#1	1907.459	63313.32	13846.67	1372.459	2849.806
#2	1912.654	63544.44	13952.61	1393.167	2865.734
#3	1922.957	63392.86	14029.07	1375.432	2884.480

Sample Name: LLICV01 Acquired: 12/16/2020 12:54:08 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0232629	.0411430	.0141778	.0204697	.0502752	.1002240
Stddev	.0024083	.0011791	.0006436	.0020482	.0003827	.0009591
%RSD	10.35248	2.865980	4.539706	10.00619	.7611128	.9569595

#1	.0257014	.0404172	.0139508	.0197960	.0503704	.0998745
#2	.0232013	.0425036	.0149041	.0227699	.0506012	.0994886
#3	.0208860	.0405083	.0136784	.0188432	.0498539	.1013088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040071	.0064568	.0060977	2.153614	.0107843	.0295488
Stddev	.0006756	.0000486	.0000295	.011032	.0003144	.0002712
%RSD	.6495901	.7532158	.4842319	.5122482	2.915321	.9177020

#1	.1032635	.0065130	.0061137	2.142186	.0108838	.0298296
#2	.1041746	.0064298	.0060636	2.154454	.0104321	.0295284
#3	.1045833	.0064277	.0061158	2.164202	.0110368	.0292885

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191030	.1037385	.0233193	2.234668	.0426864	.0111129
Stddev	.0000552	.0048644	.0002164	.020405	.0003429	.0003585
%RSD	.2888182	4.689105	.9280206	.9130963	.8032504	3.225497

#1	.0191359	.1011481	.0230755	2.213913	.0427302	.0113372
#2	.0190393	.1007174	.0234887	2.235385	.0423237	.0106995
#3	.0191338	.1093499	.0233937	2.254704	.0430053	.0113020

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.933670	.0401830	.0427634	1.964230	.1118565	.2201497
Stddev	.015483	.0018814	.0004766	.004412	.0023883	.0013961
%RSD	.8006868	4.682029	1.114570	.2246413	2.135110	.6341548

#1	1.917833	.0421516	.0427653	1.960836	.1142000	.2208199
#2	1.934404	.0384030	.0422858	1.962636	.1094258	.2185448
#3	1.948773	.0399943	.0432390	1.969218	.1119436	.2210843

Sample Name: LLICV01 Acquired: 12/16/2020 12:54:08 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0394070	.0410384	.3815312	F -35.9471	.0177383	.0206005
Stddev	.0005484	.0003024	.0085019	1.6837	.0009490	.0002743
%RSD	1.391566	.7369378	2.228351	4.683796	5.350078	1.331775

#1	.0387932	.0408487	.3742184	-36.7125	.0171044	.0204301
#2	.0398486	.0413872	.3908598	-34.0167	.0188293	.0209170
#3	.0395792	.0408793	.3795153	-37.1122	.0172811	.0204545

Elem	Sr4077
Units	ppm
Avg	.0210723
Stddev	.0000793
%RSD	.3763843

#1	.0210267
#2	.0210263
#3	.0211638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.149	65352.58	13888.85	1494.646	3036.593
Stddev	13.935	100.51	45.82	22.385	18.406
%RSD	.7069422	.1537934	.3299004	1.497694	.6061549

#1	1962.411	65428.29	13847.03	1507.566	3028.191
#2	1963.817	65238.55	13881.71	1468.797	3023.886
#3	1987.219	65390.89	13937.83	1507.573	3057.701

Sample Name: ICB01 Acquired: 12/16/2020 12:58:16 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028734	.0002252	.0003224	.0036206	.0001899	-.005063
Stddev	.0018453	.0005472	.0008719	.0011769	.0008463	.001881
%RSD	64.22006	243.0407	270.4344	32.50586	445.5863	37.15146

#1	.0038164	-.000154	.0006946	.0022655	.0010966	-.005025
#2	.0040565	.000852	.0009465	.0042090	.0000523	-.006963
#3	.0007471	-.000023	-.000674	.0043872	-.000579	-.003201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	.0000082	.0000181	-.002549	.0002129	.0000226
Stddev	.000064	.0000165	.0001052	.000540	.0000544	.0000240
%RSD	32.47481	200.8430	581.0897	21.16595	25.55523	106.3952

#1	-.000237	.0000217	-.000045	-.001931	.0002754	.0000282
#2	-.000232	.0000131	-.000040	-.002793	.0001880	.0000433
#3	-.000123	-.000010	.000140	-.002924	.0001755	-.000004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0009535	-.000375	.0094583	-.000178	-.000088
Stddev	.000171	.0003367	.000247	.0135054	.000136	.000124
%RSD	2042.872	35.31075	65.94007	142.7888	76.58592	141.1212

#1	.000189	.0012362	-.000371	.0250203	-.000023	.000018
#2	-.000114	.0010432	-.000624	.0025529	-.000232	-.000058
#3	-.000100	.0005810	-.000130	.0008018	-.000279	-.000225

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006125	-.000335	-.000177	-.008198	-.000471	.0002289
Stddev	.001198	.000678	.000296	.028148	.000263	.0004812
%RSD	19.55192	202.7960	167.0029	343.3654	55.81963	210.2254

#1	-.005185	.000448	-.000390	.017547	-.000284	.0006956
#2	-.005716	-.000760	-.000301	-.003889	-.000358	-.000266
#3	-.007473	-.000691	.000160	-.038252	-.000772	.000257

Sample Name: ICB01 Acquired: 12/16/2020 12:58:16 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003630	.0001666	-.005678	F .4502440	.0003323	-.000175
Stddev	.0005707	.0002109	.004219	1.731106	.0021606	.000693
%RSD	157.2155	126.6004	74.30189	384.4818	650.1335	396.6801

#1	.0005790	.0001975	-.010457	2.019590	.0024205	-.000895
#2	.0007943	-.000058	-.002470	.737762	.0004706	-.000115
#3	-.000284	.000360	-.004107	-1.40662	-.001894	.000487

Elem	Sr4077
Units	ppm
Avg	-.000151
Stddev	.000007
%RSD	4.495517

#1	-.000144
#2	-.000158
#3	-.000151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.405	65890.70	13864.73	1465.176	3080.749
Stddev	8.772	182.99	15.65	5.894	9.477
%RSD	.4453929	.2777106	.1128740	.4022913	.3076106

#1	1979.221	65687.89	13846.94	1462.606	3090.347
#2	1966.660	65940.79	13876.35	1461.003	3080.500
#3	1962.334	66043.43	13870.92	1471.919	3071.398

Sample Name: CRI01 Acquired: 12/16/2020 13:02:19 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216824	.0414275	.0139353	.0225590	.0522820	.1028418
Stddev	.0014434	.0011154	.0024436	.0041223	.0004271	.0018066
%RSD	6.657160	2.692438	17.53518	18.27343	.8169191	1.756681

#1	.0227565	.0425000	.0166050	.0225479	.0520228	.1048661
#2	.0200416	.0415089	.0133913	.0266868	.0527750	.1022661
#3	.0222491	.0402737	.0118095	.0184422	.0520483	.1013932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1033798	.0063572	.0059998	2.136052	.0103214	.0294421
Stddev	.0005300	.0001277	.0000519	.016573	.0001177	.0001380
%RSD	.5126868	2.007969	.8647676	.7758688	1.139832	.4685787

#1	.1027753	.0062334	.0059501	2.130161	.0103386	.0293954
#2	.1035990	.0063498	.0059958	2.123230	.0101961	.0293335
#3	.1037650	.0064884	.0060536	2.154766	.0104295	.0295973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194312	.0995630	.0230470	2.212706	.0427550	.0105820
Stddev	.0000849	.0011774	.0001343	.029020	.0005085	.0001921
%RSD	.4367430	1.182518	.5828281	1.311530	1.189278	1.815449

#1	.0194785	.0983691	.0230024	2.187712	.0424000	.0104544
#2	.0194818	.0995968	.0229406	2.244533	.0425276	.0108030
#3	.0193332	.1007231	.0231979	2.205874	.0433375	.0104887

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.937647	.0408905	.0424356	1.953025	.1059486	.2161081
Stddev	.020318	.0018840	.0004493	.020807	.0011201	.0008670
%RSD	1.048614	4.607330	1.058882	1.065380	1.057217	.4011812

#1	1.915269	.0400571	.0425389	1.931077	.1070696	.2155402
#2	1.942733	.0395670	.0419437	1.955537	.1059467	.2156781
#3	1.954940	.0430475	.0428244	1.972463	.1048294	.2171060

Sample Name: CRI01 Acquired: 12/16/2020 13:02:19 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394220	.0407979	.3851927	F -34.5615	.0195820	.0199775
Stddev	.0004318	.0007356	.0061391	1.8460	.0030132	.0004791
%RSD	1.095389	1.803131	1.593770	5.341251	15.38743	2.398270

#1	.0389920	.0410348	.3795403	-32.5430	.0163035	.0197691
#2	.0398556	.0399731	.3843141	-36.1641	.0202126	.0196379
#3	.0394183	.0413860	.3917238	-34.9772	.0222300	.0205256

Elem	Sr4077
Units	ppm
Avg	.0210786
Stddev	.0001066
%RSD	.5059010

#1	.0209760
#2	.0210710
#3	.0211889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.336	65278.25	13904.19	1440.825	3023.791
Stddev	13.654	109.77	71.87	.712	12.856
%RSD	.6993490	.1681529	.5168849	.0494134	.4251506

#1	1939.216	65158.43	13822.91	1441.155	3010.121
#2	1951.326	65302.37	13930.32	1441.313	3025.615
#3	1966.467	65373.95	13959.34	1440.008	3035.638

Sample Name: ICSA01 Acquired: 12/16/2020 13:14:58 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063583	.0088930	.0030992	.0190048	-.002022	262.4280
Stddev	.0028859	.0014979	.0008569	.0067224	.003335	.7012
%RSD	45.38783	16.84375	27.64932	35.37224	164.9769	.2671956

#1	.0090219	.0080096	.0024775	.0138016	.001438	261.6211
#2	.0067608	.0106226	.0040767	.0166178	-.002287	262.8895
#3	.0032923	.0080470	.0027433	.0265950	-.005216	262.7735

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055831	.0013113	.0048475	253.7780	.0565058	.0011763
Stddev	.0001434	.0000949	.0001860	2.1666	.0007139	.0000724
%RSD	2.569376	7.237372	3.836394	.8537399	1.263328	6.156935

#1	.0056421	.0013964	.0050052	251.2771	.0557670	.0012597
#2	.0054195	.0012089	.0046424	254.9701	.0571918	.0011294
#3	.0056876	.0013285	.0048949	255.0868	.0565587	.0011398

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006365	98.86594	.0116308	266.9168	-.001350	.0028383
Stddev	.000352	.36910	.0004867	1.2184	.000352	.0000958
%RSD	5.527284	.3733352	4.184545	.4564696	26.07142	3.375577

#1	-.006771	98.43988	.0111681	265.5660	-.001579	.0028270
#2	-.006170	99.08853	.0115859	267.2516	-.000945	.0027487
#3	-.006153	99.06941	.0121384	267.9328	-.001527	.0029393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250963	.0029802	.0022369	-.010937	.0630185	-.000113
Stddev	.0008486	.0016154	.0000993	.016463	.0001825	.002413
%RSD	3.381450	54.20292	4.439040	150.5314	.2895542	2132.345

#1	.0244556	.0048454	.0021858	-.010090	.0628228	.002173
#2	.0260588	.0020382	.0021735	-.027806	.0631839	-.002636
#3	.0247746	.0020570	.0023513	.005087	.0630488	.000124

Sample Name: ICSA01 Acquired: 12/16/2020 13:14:58 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000528	-.001064	-.002123	F -14.2445	.0056708	.0061703
Stddev	.001335	.000229	.004283	5.4741	.0073086	.0001849
%RSD	253.0378	21.52899	201.7622	38.42986	128.8818	2.996387

#1	-.002069	-.001274	-.002341	-16.1155	.0111163	.0063353
#2	.000213	-.000820	.002265	-8.0802	.0085315	.0062051
#3	.000273	-.001098	-.006292	-18.5379	-.002635	.0059705

Elem	Sr4077
Units	ppm
Avg	F .1015864
Stddev	.0000980
%RSD	.0965166

#1	.1016961
#2	.1015561
#3	.1015071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1716.577	56648.97	13064.84	1261.486	2330.438
Stddev	8.461	111.18	33.01	7.143	8.097
%RSD	.4929266	.1962688	.2526449	.5662556	.3474276

#1	1708.208	56696.38	13102.04	1261.810	2323.864
#2	1725.128	56521.94	13039.05	1254.186	2339.482
#3	1716.393	56728.59	13053.42	1268.461	2327.968

Sample Name: ICSAB01 Acquired: 12/16/2020 13:19:26 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.1040469	.1086047	.0504304	.0707543	.5970529	260.6626
Stddev	.0017089	.0026263	.0020361	.0066053	.0036930	.4357
%RSD	1.642436	2.418212	4.037495	9.335553	.6185329	.1671444

#1	.1060186	.1062971	.0484050	.0631511	.6012425	260.1982
#2	.1029921	.1080544	.0524771	.0740334	.5942700	261.0624
#3	.1031301	.1114625	.0504091	.0750785	.5956461	260.7271

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5113532	.5133834	.9952486	250.9037	.5478273	.5081592
Stddev	.0012625	.0018770	.0010747	.7518	.0018777	.0008664
%RSD	.2468983	.3656142	.1079789	.2996170	.3427511	.1704923

#1	.5099027	.5135855	.9952758	250.3764	.5456598	.5071797
#2	.5119521	.5151511	.9941606	251.7645	.5489579	.5084724
#3	.5122049	.5114135	.9963094	250.5703	.5488641	.5088253

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4730317	98.71927	.5117096	263.7249	.9989457	.2148218
Stddev	.0011409	.90732	.0009786	.6993	.0034464	.0004261
%RSD	.2411908	.9190944	.1912467	.2651761	.3450049	.1983732

#1	.4742350	97.80294	.5117715	262.9282	.9952634	.2151709
#2	.4719655	98.73755	.5126558	264.2375	.9994799	.2149474
#3	.4728947	99.61731	.5107015	264.0090	1.002094	.2143469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281735	.4966424	1.033924	-.013505	1.105607	1.052283
Stddev	.0037780	.0011813	.009376	.007317	.002949	.003394
%RSD	13.40987	.2378569	.9068271	54.18066	.2667370	.3225365

#1	.0238198	.4956179	1.044596	-.012432	1.106438	1.053487
#2	.0301100	.4979345	1.027012	-.021300	1.108052	1.048451
#3	.0305906	.4963747	1.030163	-.006784	1.102332	1.054911

Sample Name: ICSAB01 Acquired: 12/16/2020 13:19:26 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	1.065197	1.071094	1.051910	F -3.58076	F .0042115	F .0061649
Stddev	.007332	.004130	.013564	3.78476	.0062268	.0005171
%RSD	.6882893	.3855716	1.289468	105.6970	147.8522	8.388657

#1	1.071536	1.066425	1.054232	-5.29114	.0062428	.0055742
#2	1.066887	1.074269	1.064163	.75729	.0091691	.0065360
#3	1.057168	1.072588	1.037335	-6.20843	-.002777	.0063845

Elem	Sr4077
Units	ppm
Avg	F .1012018
Stddev	.0001651
%RSD	.1631594

#1	.1010137
#2	.1013229
#3	.1012688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.616	56460.54	13194.72	1232.279	2332.864
Stddev	7.938	75.96	72.96	16.185	4.397
%RSD	.4637512	.1345281	.5529855	1.313394	.1884841

#1	1702.692	56534.17	13141.46	1213.627	2328.646
#2	1717.888	56464.99	13164.82	1240.593	2337.421
#3	1714.268	56382.46	13277.89	1242.618	2332.525

Sample Name: ICSADLX50 Acquired: 12/16/2020 13:23:15 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0049202	.0005743	-.000545	.0040779	-.000094	5.098674	.0000230
Stddev	.0016452	.0004727	.001150	.0032782	.000638	.022552	.0004364
%RSD	33.43845	82.32057	210.9716	80.38945	677.5082	.4423185	1897.923

#1	.0044048	.0000766	.000340	.0006791	.000068	5.098766	-.000467
#2	.0035943	.0006288	-.000131	.0043340	-.000798	5.076076	.000371
#3	.0067614	.0010174	-.001845	.0072205	.000447	5.121181	.000165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000425	.0002461	5.055997	.0009669	-.000535	-.000138	1.978124
Stddev	.0000350	.0000300	.010588	.0003580	.000095	.000055	.016604
%RSD	82.29694	12.20601	.2094162	37.02234	17.77729	39.91786	.8393938

#1	.0000669	.0002602	5.053254	.0005674	-.000443	-.000195	1.959001
#2	.0000024	.0002116	5.047050	.0012586	-.000528	-.000136	1.986490
#3	.0000581	.0002665	5.067686	.0010747	-.000633	-.000084	1.988881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001577	5.189172	-.000494	.0000952	-.004951	-.000196	.0001271
Stddev	.0001104	.032357	.000187	.0002018	.002903	.001947	.0003060
%RSD	70.02928	.6235569	37.85950	211.9686	58.63982	992.1489	240.7565

#1	.0000913	5.215838	-.000679	.0002973	-.008119	.000817	.0003389
#2	.0000966	5.153174	-.000498	.0000946	-.004315	.001035	-.000224
#3	.0002851	5.198504	-.000305	-.000106	-.002418	-.002441	.000266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009121	-.002112	-.000544	.0003752	-.000369	-.000518	-.057517
Stddev	.017776	.000276	.000562	.0003346	.000503	.001035	2.186984
%RSD	194.8959	13.08936	103.1945	89.16297	136.4854	199.8276	3802.344

#1	.001229	-.002430	.000098	.0005923	.000212	.000410	-2.33106
#2	-.029646	-.001927	-.000943	.0005435	-.000652	-.001633	.12732
#3	.001055	-.001979	-.000788	-.000010	-.000666	-.000330	2.03118

Sample Name: ICSADLX50 Acquired: 12/16/2020 13:23:15 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0002870	-.000419	.0019123
Stddev	.0014770	.000564	.0000225
%RSD	514.6112	134.7836	1.174532

#1	-.000115	-.000941	.0018873
#2	.001923	.000180	.0019191
#3	-.000948	-.000494	.0019306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.381	64868.04	13885.06	1445.935	2997.214
Stddev	12.329	110.80	25.56	5.082	14.045
%RSD	.6279258	.1708124	.1840915	.3514525	.4685875

#1	1965.464	64740.10	13856.22	1440.414	3004.714
#2	1974.535	64932.20	13894.08	1446.972	3005.916
#3	1950.143	64931.84	13904.90	1450.418	2981.011

Sample Name: ICSABDLX50 Acquired: 12/16/2020 13:27:18 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0071368	.0022311	.0017465	.0043419	.0119421	5.075717	.0105564
Stddev	.0015137	.0006732	.0006111	.0020622	.0002150	.008975	.0001175
%RSD	21.20912	30.17352	34.98928	47.49589	1.800026	.1768245	1.113298

#1	.0061807	.0014820	.0011589	.0032036	.0117195	5.068582	.0106576
#2	.0063477	.0027856	.0017020	.0067224	.0119584	5.072775	.0105840
#3	.0088820	.0024256	.0023786	.0030997	.0121485	5.085794	.0104275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106733	.0195039	5.061667	.0113455	.0094547	.0091196	1.939927
Stddev	.0000492	.0001085	.021426	.0001477	.0003015	.0001763	.032076
%RSD	.4605716	.5565025	.4232983	1.301599	3.188448	1.932671	1.653477

#1	.0106745	.0194307	5.045351	.0111797	.0092089	.0092879	1.909351
#2	.0106236	.0194524	5.053719	.0114628	.0097911	.0089363	1.937113
#3	.0107219	.0196286	5.085932	.0113941	.0093641	.0091345	1.973318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109789	5.126780	.0191886	.0040270	-.005846	.0097421	.0203748
Stddev	.0003291	.070794	.0001152	.0000414	.004365	.0002739	.0001462
%RSD	2.997118	1.380860	.6002224	1.028372	74.66034	2.810998	.7175769

#1	.0110515	5.078544	.0191257	.0039793	-.010498	.0096233	.0203439
#2	.0106196	5.093742	.0191185	.0040538	-.005198	.0095478	.0205340
#3	.0112656	5.208053	.0193215	.0040478	-.001841	.0100553	.0202465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016417	.0181855	.0205408	.0203522	.0212705	.0194035	-.607882
Stddev	.005440	.0001893	.0002810	.0005501	.0006291	.0035424	.500214
%RSD	33.13872	1.040999	1.368175	2.702721	2.957399	18.25645	82.28805

#1	-.017250	.0184039	.0204828	.0206133	.0211725	.0231780	-.136715
#2	-.010608	.0180851	.0208463	.0197202	.0206962	.0161512	-.554129
#3	-.021392	.0180675	.0202933	.0207231	.0219428	.0188812	-1.13280

Sample Name: ICSABDLX50 Acquired: 12/16/2020 13:27:18 Type: Unk
 Method: NON EPA-6010-200.7(v806) 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	.0010156	-.000522	.0021415
Stddev	.0026596	.000218	.0000127
%RSD	261.8634	41.75344	.5950909

#1	.0015749	-.000726	.0021353
#2	.0033511	-.000546	.0021330
#3	-.001879	-.000293	.0021561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.637	64959.58	13839.41	1448.734	2999.167
Stddev	4.976	56.28	18.39	12.943	1.384
%RSD	.2539278	.0866396	.1328911	.8933782	.0461627

#1	1955.076	64968.04	13818.50	1460.896	2998.002
#2	1958.892	64899.55	13853.08	1435.131	3000.698
#3	1964.944	65011.15	13846.64	1450.174	2998.802

Sample Name: CCV01 Acquired: 12/16/2020 13:31:21 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.912326	4.985448	4.963156	4.898161	4.912262	9.951402
Stddev	.017831	.019814	.019767	.029664	.024115	.041003
%RSD	.3629777	.3974350	.3982730	.6056240	.4909242	.4120322

#1	4.914055	4.988583	4.959884	4.904744	4.914611	9.922736
#2	4.893693	4.964254	4.945229	4.865758	4.887059	9.933103
#3	4.929229	5.003508	4.984354	4.923981	4.935118	9.998369

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.918169	.2536160	2.483090	25.23026	.9965506	2.471896
Stddev	.050524	.0010716	.009541	.21965	.0019443	.009094
%RSD	.5094043	.4225474	.3842478	.8705799	.1951045	.3678898

#1	9.942950	.2546215	2.480807	25.05676	.9983807	2.468707
#2	9.860040	.2524886	2.474897	25.15679	.9945093	2.464825
#3	9.951518	.2537379	2.493565	25.47722	.9967618	2.482154

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.237814	4.923441	2.516145	24.80409	2.476169	1.236856
Stddev	.007537	.043566	.016584	.10355	.007604	.000559
%RSD	.6088620	.8848658	.6591011	.4174874	.3070745	.0451926

#1	1.239808	4.873533	2.502810	24.71264	2.474290	1.236210
#2	1.229481	4.953859	2.510910	24.78311	2.469681	1.237182
#3	1.244154	4.942932	2.534715	24.91653	2.484536	1.237175

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.04638	2.494331	2.489911	24.18700	5.018571	4.965381
Stddev	.13598	.011856	.007518	.07372	.019068	.039712
%RSD	.5654790	.4752988	.3019230	.3047759	.3799399	.7997695

#1	24.00378	2.484004	2.481973	24.16527	5.033603	4.994860
#2	24.19856	2.491712	2.496922	24.26913	4.997123	4.920223
#3	23.93681	2.507277	2.490840	24.12658	5.024986	4.981059

Sample Name: CCV01 Acquired: 12/16/2020 13:31:21 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.946391	5.008138	4.867693	F 14.83538	4.851308	4.874639
Stddev	.018516	.025356	.019964	4.37089	.011371	.016766
%RSD	.3743261	.5062965	.4101255	29.46261	.2343855	.3439529

#1	4.951440	4.999050	4.849296	9.96111	4.847547	4.893663
#2	4.925874	4.988579	4.864860	16.13857	4.864083	4.868241
#3	4.961858	5.036786	4.888921	18.40645	4.842295	4.862014

Elem	Sr4077
Units	ppm
Avg	4.994618
Stddev	.039297
%RSD	.7867956

#1	4.954892
#2	5.033472
#3	4.995489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.338	61699.72	13647.46	1364.980	2683.454
Stddev	11.648	94.91	36.78	7.301	12.630
%RSD	.6221139	.1538207	.2694836	.5348858	.4706787

#1	1866.072	61753.82	13628.98	1372.078	2678.641
#2	1885.778	61590.13	13689.81	1357.492	2697.783
#3	1865.165	61755.20	13623.57	1365.371	2673.937

Sample Name: LLCCV01 Acquired: 12/16/2020 13:35:20 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235225	.0440645	.0138661	.0220624	.0515227	.1112834
Stddev	.0019615	.0011235	.0003039	.0021119	.0004993	.0036940
%RSD	8.338806	2.549573	2.191638	9.572173	.9691050	3.319426

#1	.0246555	.0448275	.0138385	.0197611	.0509475	.1070423
#2	.0212576	.0427744	.0141828	.0239116	.0518447	.1137981
#3	.0246545	.0445916	.0135769	.0225146	.0517759	.1130097

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1050715	.0065205	.0061136	2.186274	.0108038	.0297151
Stddev	.0004821	.0000325	.0000924	.026635	.0002536	.0001382
%RSD	.4588452	.4980972	1.510679	1.218300	2.347331	.4651689

#1	.1047388	.0065113	.0061387	2.155970	.0105954	.0295618
#2	.1056244	.0064936	.0061908	2.196876	.0110862	.0298302
#3	.1048514	.0065566	.0060113	2.205975	.0107298	.0297532

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192082	.1071738	.0235155	2.248154	.0431909	.0110339
Stddev	.0002826	.0017854	.0003699	.006135	.0001864	.0002160
%RSD	1.471456	1.665842	1.572859	.2728752	.4314691	1.958016

#1	.0192178	.1088625	.0231117	2.245852	.0433567	.0107850
#2	.0189209	.1073536	.0235969	2.255106	.0432268	.0111432
#3	.0194860	.1053054	.0238378	2.243503	.0429893	.0111734

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.935858	.0420803	.0423920	1.963510	.1112644	.2200036
Stddev	.014053	.0017434	.0003088	.004552	.0007944	.0010216
%RSD	.7259062	4.142978	.7285212	.2318109	.7139709	.4643451

#1	1.919832	.0425792	.0421319	1.958596	.1112117	.2188661
#2	1.941665	.0435199	.0423108	1.964352	.1120838	.2208429
#3	1.946076	.0401419	.0427333	1.967581	.1104977	.2203018

Sample Name: LLCCV01 Acquired: 12/16/2020 13:35:20 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394264	.0414237	.3861917	F -35.1964	.0190575	.0200367
Stddev	.0002962	.0002967	.0039327	1.3389	.0029202	.0006591
%RSD	.7512210	.7161709	1.018327	3.804215	15.32305	3.289337

#1	.0395601	.0414008	.3903931	-34.1012	.0217170	.0207491
#2	.0390869	.0417311	.3825985	-36.6890	.0195230	.0199123
#3	.0396321	.0411391	.3855834	-34.7988	.0159325	.0194487

Elem	Sr4077
Units	ppm
Avg	.0217007
Stddev	.0001151
%RSD	.5306469

#1	.0217787
#2	.0217549
#3	.0215684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.514	65012.16	13740.62	1455.313	3014.454
Stddev	.510	45.09	32.85	14.932	3.724
%RSD	.0259985	.0693528	.2390809	1.025999	.1235279

#1	1962.091	65045.58	13702.75	1444.591	3010.461
#2	1962.371	64960.88	13761.42	1472.367	3017.831
#3	1963.081	65030.03	13757.70	1448.982	3015.072

Sample Name: CCB01 Acquired: 12/16/2020 13:39:23 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014252	.0005309	-.000109	.0011008	-.000408	.0000374
Stddev	.0021749	.0015365	.001467	.0023729	.000271	.0010970
%RSD	152.5968	289.4339	1341.250	215.5638	66.52176	2931.963

#1	.0037755	-.000141	.001421	.0037408	-.000664	.0008375
#2	-.000516	.002289	-.000246	.0004156	-.000123	.0004879
#3	.001016	-.000555	-.001503	-.000854	-.000436	-.001213

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001082	.0000125	.0001104	.0048729	.0001304	.0000149
Stddev	.0002604	.0000201	.0000664	.0042621	.0003429	.0001729
%RSD	240.7660	161.0557	60.08668	87.46525	263.0641	1163.367

#1	.0000896	-.000002	.0001547	.0005781	.0001868	-.000014
#2	-.000142	.000035	.0001425	.0049391	-.000237	.000200
#3	.000377	.000004	.0000341	.0091016	.000442	-.000142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000279	.0005930	-.000254	.0027494	-.000060	.0000579
Stddev	.000302	.0026277	.000062	.0030676	.000064	.0002176
%RSD	108.4486	443.0942	24.28944	111.5719	106.3849	375.6545

#1	.000006	.0036182	-.000259	-.000438	-.000005	-.000186
#2	-.000596	-.000717	-.000190	.005681	-.000046	.000230
#3	-.000247	-.001122	-.000313	.003005	-.000130	.000130

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003617	-.000227	.0001053	-.005879	-.002208	.0000119
Stddev	.001236	.000751	.0002450	.012770	.000449	.0004386
%RSD	34.16143	330.7076	232.7912	217.2166	20.33294	3691.617

#1	-.002253	.000521	.0003603	.008068	-.002333	-.000168
#2	-.004661	-.000221	-.000128	-.008705	-.002581	-.000308
#3	-.003937	-.000981	.000084	-.017000	-.001710	.000512

Sample Name: CCB01 Acquired: 12/16/2020 13:39:23 Type: Unk
 Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002976	-.000188	-.002655	F -2.66400	-.000934	-.000096
Stddev	.0005227	.000136	.001381	2.26595	.001253	.000065
%RSD	175.6145	72.02714	52.00856	85.05825	134.1207	67.57815

#1	.0000144	-.000124	-.004224	-.20108	.000394	-.000158
#2	.0009008	-.000344	-.002114	-4.66035	-.001101	-.000028
#3	-.000022	-.000097	-.001626	-3.13058	-.002096	-.000103

Elem	Sr4077
Units	ppm
Avg	-.000110
Stddev	.000027
%RSD	24.89068

#1	-.000122
#2	-.000129
#3	-.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.117	65576.02	13880.18	1465.677	3097.284
Stddev	20.597	224.72	17.34	9.676	26.988
%RSD	1.036548	.3426787	.1249619	.6601836	.8713581

#1	1968.753	65327.23	13860.28	1461.340	3072.740
#2	1983.210	65636.58	13892.06	1458.929	3092.926
#3	2009.388	65764.25	13888.20	1476.763	3126.186

Sample Name: LR CHECK 1 Acquired: 12/16/2020 13:47:26 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	-.067165	.0503071	.1901112	-.053816	.0002196	2044.202	.0974200
Stddev	.005711	.0100219	.0096322	.004816	.0021717	7.710	.0002012
%RSD	8.503214	19.92147	5.066588	8.949120	989.1394	.3771721	.2065163

#1	-.073507	.0572109	.1886515	-.049205	-.000796	2036.752	.0975957
#2	-.062428	.0548984	.2003900	-.058814	-.001258	2052.148	.0974638
#3	-.065560	.0388121	.1812923	-.053428	.002713	2043.708	.0972006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081408	.1299267	1799.417	.0850991	.0497091	.0533091	905.3745
Stddev	.0000276	.0011565	9.491	.0017695	.0009060	.0016528	2.0532
%RSD	.3389295	.8901424	.5274209	2.079331	1.822559	3.100485	.2267751

#1	.0081519	.1301937	1800.978	.0868012	.0489507	.0549412	907.7410
#2	.0081611	.1286600	1808.031	.0852270	.0494641	.0533498	904.0679
#3	.0081094	.1309264	1789.243	.0832692	.0507123	.0516363	904.3146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162257	1778.332	.0887311	.0186815	1762.122	.0215472	.3072463
Stddev	.0002486	3.316	.0006013	.0006323	17.542	.0031686	.0015310
%RSD	1.532149	.1864660	.6777154	3.384658	.9955278	14.70523	.4982796

#1	.0160548	1780.115	.0884607	.0180763	1777.649	.0205212	.3062013
#2	.0161114	1780.374	.0883125	.0186305	1743.092	.0190189	.3065341
#3	.0165109	1774.506	.0894202	.0193378	1765.624	.0251017	.3090037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1063.441	^ *****	-.000425	.0161926	-.029819	2.515937	-270.247
Stddev	6.018	-----	.006844	.0048093	.000049	.047127	6.830
%RSD	.5658730	-----	1612.105	29.70028	.1639916	1.873151	2.527254

#1	1059.876	^ -----	.007471	.0211470	-.029803	2.463952	-270.838
#2	1060.059	^ -----	-.004063	.0158879	-.029780	2.527998	-263.141
#3	1070.389	^ -----	-.004681	.0115430	-.029874	2.555862	-276.762

Sample Name: LR CHECK 1 Acquired: 12/16/2020 13:47:26 Type: Unk
 Method: NON EPA-6010-200.7(v806) 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	-.021372	.0585813	.0326877
Stddev	.006814	.0014446	.0000704
%RSD	31.88411	2.465920	.2154771

#1	-.024665	.0573263	.0326171
#2	-.013537	.0582573	.0326880
#3	-.025914	.0601604	.0327580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.409	42545.19	11529.23	891.2216	1435.818
Stddev	6.213	66.86	44.84	9.3890	2.461
%RSD	.4913833	.1571397	.3888839	1.053497	.1714171

#1	1259.451	42537.73	11495.41	899.3916	1434.392
#2	1262.398	42615.47	11512.21	893.3084	1434.401
#3	1271.379	42482.39	11580.09	880.9647	1438.660

Sample Name: LR CHECK 2 Acquired: 12/16/2020 13:52:00 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062998	.0036183	253.7625	-.002426	-.002413	.2080600	94.33975
Stddev	.0014129	.0015099	.8627	.002091	.000356	.0065559	1.19349
%RSD	22.42721	41.73016	.3399505	86.19621	14.77255	3.150959	1.265094

#1	.0054965	.0024995	252.7956	-.001612	-.002423	.2019905	95.71390
#2	.0054717	.0030197	254.4533	-.000865	-.002051	.2071767	93.56205
#3	.0079311	.0053357	254.0388	-.004802	-.002764	.2150127	93.74332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003641	.0070963	.4245475	.0114825	.0291174	255.1028	.0516102
Stddev	.000071	.0000938	.0068371	.0003448	.0003124	3.2997	.0041762
%RSD	1.943819	1.321190	1.610452	3.002474	1.072880	1.293467	8.091897

#1	-.003723	.0072022	.4172374	.0113489	.0294741	252.2009	.0538166
#2	-.003597	.0070239	.4256204	.0112246	.0288926	254.4155	.0467935
#3	-.003603	.0070627	.4307848	.0118741	.0289855	258.6920	.0542204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.03597	.0519572	53.01797	.0006011	.4315805	-.012175	35.76408
Stddev	.44380	.0026836	.17282	.0002569	.0124969	.000283	.20780
%RSD	.9050486	5.165059	.3259670	42.74965	2.895620	2.326851	.5810359

#1	48.56893	.0494071	52.82364	.0006472	.4429775	-.012046	35.96970
#2	49.08684	.0547569	53.15442	.0008318	.4335470	-.012500	35.76838
#3	49.45215	.0517075	53.07585	.0003242	.4182169	-.011980	35.55416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3572179	.0122866	.0003082	-.001643	-.000555	.0611794	4826.776
Stddev	.0069007	.0008226	.0022709	.000123	.000377	.0051434	30.539
%RSD	1.931802	6.695415	736.7130	7.498284	67.93338	8.406999	.6327017

#1	.3650974	.0121055	-.001861	-.001769	-.000194	.0667015	4791.594
#2	.3543057	.0115696	.000117	-.001638	-.000525	.0603115	4846.442
#3	.3522507	.0131847	.002669	-.001523	-.000945	.0565253	4842.291

Sample Name: LR CHECK 2 Acquired: 12/16/2020 13:52:00 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.052374	.0030349	.0023512
Stddev	.006607	.0001591	.0000389
%RSD	12.61440	5.242541	1.653232

#1	-.045250	.0029322	.0023917
#2	-.058299	.0032182	.0023477
#3	-.053572	.0029544	.0023142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.420	62205.22	13764.24	1332.010	2740.131
Stddev	11.585	90.80	88.14	7.584	8.261
%RSD	.6381201	.1459632	.6403731	.5693490	.3014788

#1	1824.893	62306.87	13830.35	1326.601	2744.366
#2	1818.862	62176.64	13798.20	1328.751	2745.416
#3	1802.504	62132.15	13664.17	1340.679	2730.611

Sample Name: PB133615BS Acquired: 12/16/2020 13:57:21 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133615BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7635382	2.026478	.9993833	1.941866	.7720102	2.146204
Stddev	.0031865	.004279	.0026626	.000943	.0012880	.006156
%RSD	.4173386	.2111391	.2664295	.0485862	.1668340	.2868261

#1	.7657550	2.021600	.9964019	1.940895	.7714021	2.140653
#2	.7598865	2.028241	1.001525	1.941924	.7734896	2.145135
#3	.7649731	2.029594	1.000223	1.942779	.7711388	2.152825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088581	.2199021	.1980381	1.148105	.4170922	.2008665
Stddev	.0008334	.0010776	.0002224	.019759	.0010268	.0006061
%RSD	.3990087	.4900332	.1123011	1.720983	.2461789	.3017619

#1	.2096739	.2202690	.1977815	1.132307	.4176341	.2005385
#2	.2088922	.2186890	.1981567	1.141747	.4159080	.2004950
#3	.2080082	.2207484	.1981760	1.170259	.4177345	.2015660

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3098474	3.037268	.2198205	2.105771	.5071242	.0756685
Stddev	.0010344	.020049	.0016766	.013195	.0012872	.0003583
%RSD	.3338360	.6600903	.7627159	.6266310	.2538285	.4735064

#1	.3110087	3.014260	.2178913	2.091566	.5072743	.0753574
#2	.3095085	3.050986	.2206449	2.117646	.5057685	.0760602
#3	.3090250	3.046560	.2209253	2.108101	.5083298	.0755878

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.922070	.3163279	.2087647	9.482199	.3240282	.3852719
Stddev	.026888	.0023406	.0007722	.086851	.0021019	.0011259
%RSD	.9201753	.7399175	.3699078	.9159359	.6486674	.2922432

#1	2.907863	.3155456	.2084162	9.408339	.3242176	.3853289
#2	2.953081	.3144787	.2096498	9.577879	.3218380	.3863682
#3	2.905265	.3189594	.2082281	9.460380	.3260290	.3841185

Sample Name: PB133615BS Acquired: 12/16/2020 13:57:21 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133615BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6800037	.2080758	.8995221	F -10416.5	F -.003374	.2067618
Stddev	.0034540	.0010770	.0121433	17.6	.001583	.0017806
%RSD	.5079387	.5176204	1.349974	.1687094	46.91326	.8612036

#1	.6772916	.2068585	.8909271	-10410.9	-.005184	.2076545
#2	.6788273	.2084641	.9134141	-10402.5	-.002688	.2079195
#3	.6838922	.2089049	.8942252	-10436.2	-.002250	.2047114

Elem	Sr4077
Units	ppm
Avg	.2065081
Stddev	.0000585
%RSD	.0283218

#1	.2065691
#2	.2064525
#3	.2065026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.052	63426.06	13232.32	1428.588	2932.899
Stddev	4.889	34.49	65.49	2.913	6.821
%RSD	.2517680	.0543850	.4949124	.2039051	.2325851

#1	1938.896	63397.84	13193.85	1427.073	2926.617
#2	1939.575	63464.51	13307.94	1426.746	2931.926
#3	1947.684	63415.83	13195.18	1431.947	2940.155

Sample Name: PB133615BL Acquired: 12/16/2020 14:01:12 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133615BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027617	.0003696	.0030663	-.000197	.0003259	.0328184
Stddev	.0019281	.0011899	.0014965	.002778	.0004364	.0008607
%RSD	69.81494	321.9576	48.80386	1410.277	133.8821	2.622583

#1	.0049270	-.000831	.0013384	-.001873	.0000003	.0329728
#2	.0012304	.000392	.0039406	-.001728	.0001558	.0318910
#3	.0021277	.001548	.0039200	.003010	.0008217	.0335915

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011135	-.000023	.0000563	.0447722	.0000439	.0000732
Stddev	.0004936	.000057	.0000427	.0122061	.0002791	.0001328
%RSD	44.32682	249.1033	75.81711	27.26271	635.0880	181.4999

#1	.0005572	-.000010	.0000539	.0537199	-.000270	.0001210
#2	.0014989	-.000086	.0000149	.0497293	.000263	-.000077
#3	.0012844	.000027	.0001002	.0308674	.000139	.000176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010073	.0172868	.0004702	.0364577	.0002795	-.000022
Stddev	.0001944	.0016248	.0001387	.0104462	.0001138	.000487
%RSD	19.29709	9.399051	29.50109	28.65296	40.72008	2185.677

#1	.0011989	.0155243	.0005860	.0243957	.0004063	.000523
#2	.0010128	.0176114	.0005082	.0424208	.0001863	-.000415
#3	.0008102	.0187249	.0003165	.0425565	.0002459	-.000176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0715293	-.000554	.0001020	.0563720	-.004186	-.000744
Stddev	.0028642	.001006	.0000829	.0106603	.000404	.000358
%RSD	4.004186	181.7610	81.21112	18.91060	9.648211	48.07669

#1	.0689470	.000055	.0001673	.0648408	-.004178	-.000692
#2	.0710308	-.001715	.0001299	.0444012	-.004594	-.000415
#3	.0746099	-.000001	.0000088	.0598738	-.003786	-.001125

Sample Name: PB133615BL Acquired: 12/16/2020 14:01:12 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133615BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003915	-.000287	.0027642	F -.566707	-.000608	.0003442
Stddev	.0006356	.000654	.0061345	1.222273	.000658	.0002413
%RSD	162.3441	227.9633	221.9269	215.6798	108.1114	70.09268

#1	.0010346	.000001	.0076079	-1.89844	-.000965	.0005272
#2	.0003762	-.001035	-.004134	.50389	.000151	.0004345
#3	-.000236	.000174	.004819	-.30557	-.001011	.0000708

Elem	Sr4077
Units	ppm
Avg	-.000163
Stddev	.000010
%RSD	6.296745

#1	-.000155
#2	-.000161
#3	-.000175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.585	63630.35	13361.75	1428.054	3056.758
Stddev	37.780	257.24	64.23	18.057	54.627
%RSD	1.914274	.4042673	.4806779	1.264437	1.787096

#1	1930.411	63563.74	13287.74	1435.230	2994.281
#2	1989.762	63412.97	13394.62	1407.513	3080.474
#3	2000.583	63914.34	13402.89	1441.420	3095.520

Sample Name: L5091-01 Acquired: 12/16/2020 14:05:13 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0782574	.0147053	3.382692	-.004308	.0019580	88.26449
Stddev	.0020784	.0023335	.002040	.002290	.0028118	.11406
%RSD	2.655886	15.86858	.0603142	53.15991	143.6055	.1292221

#1	.0767438	.0172114	3.384304	-.001752	.0005406	88.14579
#2	.0806271	.0143096	3.380398	-.004997	.0001370	88.27441
#3	.0774011	.0125949	3.383374	-.006174	.0051965	88.37325

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8135058	.0119309	.0233912	133.1263	.9699891	.1625240
Stddev	.0007270	.0001895	.0004549	.2252	.0024126	.0004703
%RSD	.0893702	1.588016	1.944791	.1691916	.2487278	.2893823

#1	.8132359	.0118525	.0228662	133.3621	.9726369	.1629497
#2	.8143292	.0121470	.0236677	132.9134	.9694153	.1620192
#3	.8129524	.0117932	.0236398	133.1035	.9679150	.1626032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.055831	333.0720	3.713647	70.57358	1.532635	.0111009
Stddev	.002385	1.2447	.007435	.03202	.004434	.0003755
%RSD	.1160236	.3737020	.2002190	.0453696	.2892830	3.382520

#1	2.053165	334.3794	3.712447	70.54044	1.531062	.0114881
#2	2.056568	331.9012	3.706884	70.60435	1.529203	.0107384
#3	2.057762	332.9355	3.721609	70.57596	1.537641	.0110760

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.389899	.3897673	2.161345	14.64129	.3067851	.0153035
Stddev	.009210	.0026948	.011679	.01729	.0046427	.0012204
%RSD	.3853730	.6913987	.5403483	.1180575	1.513346	7.974492

#1	2.388450	.3904214	2.174483	14.65012	.3117540	.0160873
#2	2.399748	.3868056	2.152141	14.65237	.3025579	.0138974
#3	2.381500	.3920749	2.157412	14.62137	.3060434	.0159257

Sample Name: L5091-01 Acquired: 12/16/2020 14:05:13 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1191321	3.314600	1.539887	F -12432.1	2.902916	.1337126
Stddev	.0013669	.008374	.008874	29.8	.007053	.0004775
%RSD	1.147383	.2526477	.5762747	.2395832	.2429750	.3571336

#1	.1187257	3.321605	1.549604	-12417.6	2.894891	.1336932
#2	.1180145	3.305324	1.537848	-12412.4	2.908132	.1341996
#3	.1206562	3.316871	1.532211	-12466.4	2.905724	.1332451

Elem	Sr4077
Units	ppm
Avg	.2098692
Stddev	.0002425
%RSD	.1155528

#1	.2095926
#2	.2100453
#3	.2099697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.172	69324.66	15814.70	1491.319	2442.578
Stddev	2.961	189.40	5.78	9.190	4.765
%RSD	.1448462	.2732006	.0365345	.6162266	.1950813

#1	2047.266	69105.97	15813.01	1481.071	2448.046
#2	2041.365	69435.40	15809.95	1498.828	2440.380
#3	2043.884	69432.61	15821.13	1494.059	2439.309

Sample Name: L5091-01DUP Acquired: 12/16/2020 14:09:00 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0751916	.0131223	4.054619	-.012788	.0001968	89.15850
Stddev	.0003014	.0020565	.002026	.002479	.0014990	.31979
%RSD	.4008219	15.67212	.0499785	19.38135	761.7074	.3586808

#1	.0749110	.0125127	4.055395	-.011316	.0015893	88.79094
#2	.0751538	.0114395	4.056143	-.015650	-.001390	89.37298
#3	.0755102	.0154148	4.052319	-.011399	.000391	89.31158

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8126368	.0119153	.0233991	139.7050	1.212804	.1632828
Stddev	.0043760	.0000129	.0003201	.6213	.007513	.0001207
%RSD	.5384877	.1084307	1.368043	.4447265	.6194665	.0739303

#1	.8076183	.0119098	.0236134	139.4510	1.204290	.1631706
#2	.8146362	.0119060	.0230311	140.4131	1.215618	.1632672
#3	.8156559	.0119301	.0235527	139.2510	1.218504	.1634105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.017877	329.1759	3.704562	75.44679	1.626854	.0103488
Stddev	.015707	1.3398	.011487	.25049	.003162	.0003353
%RSD	.7783713	.4070131	.3100748	.3320030	.1943409	3.240028

#1	2.015721	329.0341	3.697158	75.16213	1.628253	.0104134
#2	2.034551	330.5809	3.717795	75.63347	1.623235	.0106470
#3	2.003360	327.9126	3.698735	75.54479	1.629076	.0099858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.449957	.3908538	2.129360	14.83757	.3046455	.0181128
Stddev	.006554	.0050701	.004844	.03122	.0014380	.0002510
%RSD	.2675226	1.297172	.2274868	.2104311	.4720334	1.385507

#1	2.443241	.3867019	2.133642	14.82258	.3048783	.0183508
#2	2.456336	.3965042	2.124102	14.87346	.3059529	.0178506
#3	2.450293	.3893553	2.130335	14.81668	.3031053	.0181370

Sample Name: L5091-01DUP Acquired: 12/16/2020 14:09:00 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057DU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1240064	3.435275	1.616472	F -12341.7	2.919213	.1367833
Stddev	.0015858	.008461	.029137	14.1	.004098	.0022261
%RSD	1.278775	.2463012	1.802505	.1142860	.1403696	1.627455

#1	.1237524	3.428153	1.630176	-12358.0	2.920939	.1350163
#2	.1257039	3.444628	1.636230	-12334.1	2.922165	.1392835
#3	.1225630	3.433043	1.583009	-12333.1	2.914534	.1360501

Elem	Sr4077
Units	ppm
Avg	.2075975
Stddev	.0006706
%RSD	.3230533

#1	.2068309
#2	.2078854
#3	.2080761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.462	68821.69	15771.82	1488.806	2438.776
Stddev	17.224	116.49	26.27	2.299	19.351
%RSD	.8453870	.1692705	.1665533	.1544017	.7934681

#1	2039.169	68775.99	15801.27	1486.156	2437.975
#2	2019.448	68734.97	15750.80	1489.999	2419.839
#3	2053.770	68954.10	15763.40	1490.262	2458.516

Sample Name: L5091-01LX5 Acquired: 12/16/2020 14:12:49 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0229562	.0054193	.7477345	.0093797	.0002099	18.61115
Stddev	.0017980	.0016622	.0040193	.0011485	.0005938	.02347
%RSD	7.832476	30.67249	.5375371	12.24403	282.9543	.1261024

#1	.0243235	.0035529	.7440401	.0080538	.0008386	18.63411
#2	.0236255	.0059646	.7471490	.0100637	-.000341	18.61215
#3	.0209195	.0067403	.7520145	.0100217	.000132	18.58720

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1713006	.0027154	.0019762	29.72400	.2596008	.0291057
Stddev	.0004488	.0000069	.0002026	.10977	.0004918	.0000063
%RSD	.2620265	.2534510	10.25241	.3692960	.1894652	.0215657

#1	.1711524	.0027099	.0019340	29.66481	.2601395	.0291099
#2	.1718048	.0027231	.0021966	29.65654	.2591758	.0291087
#3	.1709446	.0027131	.0017981	29.85066	.2594871	.0290985

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4409162	70.27487	.8249601	15.66532	.3011063	.0019821
Stddev	.0003025	.37653	.0034895	.05185	.0006253	.0001114
%RSD	.0686125	.5357954	.4229929	.3309923	.2076759	5.622547

#1	.4406903	70.23432	.8241919	15.65735	.3003842	.0018953
#2	.4407984	69.92025	.8219188	15.61791	.3014637	.0021077
#3	.4412599	70.67003	.8287698	15.72069	.3014709	.0019431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4904403	.0827076	.4657981	2.881643	.0571817	.0044579
Stddev	.0056012	.0032002	.0016436	.011701	.0003215	.0017855
%RSD	1.142083	3.869322	.3528586	.4060365	.5623056	40.05279

#1	.4964618	.0793143	.4676957	2.883530	.0569428	.0062646
#2	.4894740	.0831374	.4648267	2.869114	.0570550	.0026944
#3	.4853850	.0856713	.4648717	2.892285	.0575473	.0044146

Sample Name: L5091-01LX5 Acquired: 12/16/2020 14:12:49 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0235709	.7406299	.4112657	F -2199.07	.5234989	.0277659
Stddev	.0006362	.0015287	.0123073	10.82	.0061047	.0005770
%RSD	2.699311	.2064013	2.992534	.4922527	1.166129	2.078282

#1	.0242706	.7397985	.4129341	-2188.93	.5195503	.0284217
#2	.0230271	.7423941	.4226536	-2210.47	.5305302	.0275399
#3	.0234150	.7396971	.3982093	-2197.81	.5204161	.0273361

Elem	Sr4077
Units	ppm
Avg	.0447922
Stddev	.0001054
%RSD	.2352622

#1	.0448874
#2	.0448101
#3	.0446790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.225	63871.31	13881.92	1436.620	2781.012
Stddev	6.065	309.08	35.46	10.832	5.281
%RSD	.3098522	.4839093	.2554760	.7540156	.1898916

#1	1952.899	63530.60	13840.97	1424.836	2780.264
#2	1954.619	64133.69	13902.47	1446.145	2776.145
#3	1964.157	63949.64	13902.32	1438.880	2786.627

Sample Name: L5091-01MS Acquired: 12/16/2020 14:16:42 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6338652	1.530119	2.711848	1.331039	.5162724	83.24332
Stddev	.0041093	.004020	.004053	.004767	.0048087	.27651
%RSD	.6482922	.2627408	.1494629	.3581423	.9314234	.3321733

#1	.6368682	1.526008	2.716430	1.336328	.5130438	83.02807
#2	.6291820	1.530307	2.708728	1.329716	.5139745	83.55518
#3	.6355453	1.534042	2.710387	1.327074	.5217989	83.14672

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8218131	.1580633	.1774362	98.48700	1.807314	.3061925
Stddev	.0013145	.0016520	.0005164	.60096	.016491	.0003620
%RSD	.1599549	1.045170	.2910269	.6101961	.9124744	.1182381

#1	.8203650	.1585356	.1778070	98.05802	1.822286	.3061991
#2	.8229312	.1594277	.1776551	99.17387	1.810018	.3065512
#3	.8221430	.1562265	.1768464	98.22912	1.789638	.3058272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.847207	270.6578	3.359016	60.14497	2.055354	.0636134
Stddev	.009121	1.3303	.012668	.22272	.007398	.0006167
%RSD	.4937904	.4914961	.3771389	.3703025	.3599479	.9694955

#1	1.857674	269.7522	3.352922	59.90091	2.062491	.0629526
#2	1.842989	270.0361	3.373580	60.33721	2.055852	.0637137
#3	1.840957	272.1851	3.350546	60.19679	2.047719	.0641738

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.408569	.5560191	2.026965	19.50405	.5032074	.4548108
Stddev	.019386	.0045113	.007854	.05321	.0047703	.0030155
%RSD	.4397294	.8113645	.3874890	.2728042	.9479806	.6630251

#1	4.409257	.5518500	2.030677	19.45365	.4981381	.4538336
#2	4.388848	.5608085	2.032275	19.49881	.5038761	.4524052
#3	4.427601	.5553988	2.017943	19.55968	.5076081	.4581938

Sample Name: L5091-01MS Acquired: 12/16/2020 14:16:42 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9722793	3.178689	2.095203	F -18334.0	2.455129	.2721576
Stddev	.0018477	.014469	.023876	26.3	.014849	.0024721
%RSD	.1900418	.4551923	1.139576	.1434329	.6047961	.9083190
#1	.9702618	3.169635	2.070471	-18362.8	2.440623	.2694125
#2	.9738891	3.195376	2.097016	-18311.3	2.470298	.2728523
#3	.9726871	3.171054	2.118120	-18328.0	2.454466	.2742079

Elem	Sr4077
Units	ppm
Avg	.3367048
Stddev	.0005934
%RSD	.1762250
#1	.3366124
#2	.3373390
#3	.3361631

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.844	67762.17	15215.35	1479.999	2494.084
Stddev	7.196	76.96	69.57	1.593	5.914
%RSD	.3605303	.1135755	.4572192	.1076376	.2371157
#1	1988.082	67677.19	15200.99	1481.299	2487.425
#2	2002.293	67827.16	15154.09	1478.222	2498.725
#3	1997.157	67782.16	15290.98	1480.477	2496.101

Sample Name: L5091-01A Acquired: 12/16/2020 14:24:16 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17113 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8095063	2.063198	4.774667	1.826509	-.002674	90.86325
Stddev	.0069918	.011039	.028975	.012688	.000860	.09494
%RSD	.8637101	.5350510	.6068577	.6946547	32.16073	.1044818

#1	.8134549	2.067486	4.790082	1.811878	-.002184	90.94182
#2	.8136304	2.071451	4.792676	1.833167	-.003667	90.89016
#3	.8014335	2.050659	4.741242	1.834482	-.002171	90.75776

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.010710	.2018208	.2393483	138.1181	1.464822	.3833323
Stddev	.001426	.0003040	.0004284	.5619	.004015	.0006565
%RSD	.1411086	.1506408	.1790084	.4068303	.2740837	.1712500

#1	1.009592	.2016648	.2397777	137.6693	1.469403	.3836244
#2	1.010222	.2021711	.2393465	138.7483	1.463145	.3825805
#3	1.012316	.2016265	.2389208	137.9366	1.461917	.3837920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.280008	329.0408	3.898941	75.56904	2.078566	.0828921
Stddev	.024399	1.8594	.019892	.37881	.022814	.0002639
%RSD	1.070108	.5650948	.5102005	.5012750	1.097571	.3183488

#1	2.298755	326.9455	3.879973	75.18821	2.091933	.0830657
#2	2.288846	329.6830	3.919644	75.94579	2.091542	.0830222
#3	2.252422	330.4940	3.897207	75.57311	2.052224	.0825884

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.350711	.6714309	2.324112	24.55327	.5759136	.0174160
Stddev	.021928	.0033552	.009843	.08479	.0065206	.0007129
%RSD	.4098099	.4997120	.4235217	.3453359	1.132217	4.093196

#1	5.342598	.6682572	2.329785	24.59926	.5696374	.0179554
#2	5.333996	.6749421	2.329804	24.45542	.5754497	.0166078
#3	5.375539	.6710935	2.312746	24.60514	.5826538	.0176848

Sample Name: L5091-01A Acquired: 12/16/2020 14:24:16 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17113 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1217471	3.388946	1.704409	F -24558.7	2.868478	.3418746
Stddev	.0011088	.006393	.008475	27.3	.012336	.0005610
%RSD	.9107040	.1886560	.4972434	.1111285	.4300464	.1640868

#1	.1204714	3.394864	1.712285	-24567.1	2.872351	.3422375
#2	.1222908	3.389808	1.695441	-24528.2	2.854670	.3412285
#3	.1224791	3.382165	1.705502	-24580.9	2.878413	.3421577

Elem	Sr4077
Units	ppm
Avg	.4026923
Stddev	.0004050
%RSD	.1005649

#1	.4022254
#2	.4029478
#3	.4029038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.594	68912.06	15557.49	1469.530	2435.223
Stddev	21.579	70.77	54.30	10.192	27.807
%RSD	1.063730	.1026989	.3490454	.6935647	1.141858

#1	2011.060	68830.43	15544.45	1464.549	2414.565
#2	2022.029	68956.35	15510.89	1462.786	2424.265
#3	2052.693	68949.39	15617.12	1481.255	2466.840

Sample Name: L5091-01MSD Acquired: 12/16/2020 14:28:02 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17113 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6996794	1.719441	3.425376	1.525937	.3404148	87.21315
Stddev	.0060175	.009059	.004095	.006929	.0002059	.23896
%RSD	.8600363	.5268761	.1195469	.4540748	.0604895	.2739918

#1	.6962032	1.708986	3.420664	1.519807	.3406080	87.24947
#2	.6962071	1.724360	3.428073	1.524548	.3404382	87.43186
#3	.7066278	1.724977	3.427391	1.533455	.3401981	86.95811

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8978865	.1717848	.1986738	111.3301	1.659126	.3323816
Stddev	.0022704	.0006132	.0003251	.3138	.006345	.0011123
%RSD	.2528601	.3569377	.1636510	.2818884	.3824289	.3346504

#1	.8995831	.1722791	.1990141	111.5845	1.655807	.3320696
#2	.8987691	.1719766	.1983664	111.4263	1.666443	.3314585
#3	.8953074	.1710986	.1986409	110.9794	1.655130	.3336166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.017005	291.3999	3.540613	65.06912	2.061839	.0700489
Stddev	.004063	1.3155	.009451	.22779	.000993	.0002211
%RSD	.2014287	.4514584	.2669389	.3500696	.0481717	.3156485

#1	2.014148	290.0437	3.540421	65.04625	2.062368	.0701719
#2	2.021656	291.4856	3.550159	65.30748	2.060694	.0697936
#3	2.015211	292.6706	3.531259	64.85363	2.062457	.0701810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.858495	.5976346	2.161524	22.03187	.5361238	.3056152
Stddev	.017362	.0040190	.015309	.09612	.0082245	.0023728
%RSD	.3573571	.6724934	.7082667	.4362962	1.534076	.7764119

#1	4.839038	.6002240	2.144907	21.96657	.5275844	.3031354
#2	4.872408	.5996752	2.175055	22.14225	.5367944	.3078642
#3	4.864038	.5930046	2.164611	21.98680	.5439924	.3058459

Sample Name: L5091-01MSD Acquired: 12/16/2020 14:28:02 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17113 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6770512	3.344288	5.540048	F -20575.7	2.598796	.2968602
Stddev	.0019746	.005250	.176977	16.4	.002353	.0014554
%RSD	.2916489	.1569973	3.194506	.0796468	.0905309	.4902684

#1	.6791257	3.346837	5.647284	-20560.5	2.601466	.2972962
#2	.6751946	3.347777	5.637083	-20573.6	2.597894	.2980478
#3	.6768332	3.338250	5.335777	-20593.1	2.597028	.2952367

Elem	Sr4077
Units	ppm
Avg	.3604798
Stddev	.0013584
%RSD	.3768198

#1	.3609869
#2	.3615117
#3	.3589408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.018	67210.97	15247.21	1430.488	2436.569
Stddev	6.796	89.49	75.63	8.612	7.412
%RSD	.3451615	.1331432	.4960471	.6020544	.3041818

#1	1967.348	67291.12	15176.39	1439.004	2433.627
#2	1963.213	67114.42	15238.36	1421.783	2431.081
#3	1976.494	67227.38	15326.88	1430.678	2445.000

Sample Name: CCV02 Acquired: 12/16/2020 14:31:47 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068413	5.140875	5.112353	5.058771	5.080472	10.45039
Stddev	.047614	.020441	.013732	.054491	.044282	.02804
%RSD	.9394267	.3976076	.2685966	1.077158	.8716172	.2683485

#1	5.109460	5.159708	5.124194	5.114746	5.125403	10.41801
#2	5.079566	5.143778	5.115565	5.055670	5.079147	10.46694
#3	5.016212	5.119138	5.097300	5.005896	5.036868	10.46623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24202	.2639816	2.555765	26.38149	1.031411	2.547889
Stddev	.10990	.0006945	.006238	.28683	.002395	.009436
%RSD	1.073002	.2630885	.2440643	1.087237	.2321610	.3703485

#1	10.11641	.2634262	2.560275	26.05771	1.030996	2.556741
#2	10.28915	.2647603	2.558374	26.60375	1.033985	2.548965
#3	10.32049	.2637583	2.548647	26.48302	1.029250	2.537961

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283084	5.127659	2.618371	25.70158	2.552375	1.276264
Stddev	.010362	.032783	.019165	.18046	.009468	.001154
%RSD	.8075661	.6393417	.7319349	.7021397	.3709344	.0904246

#1	1.292286	5.103506	2.596247	25.49773	2.560610	1.276206
#2	1.285105	5.114493	2.629859	25.84093	2.554485	1.277447
#3	1.271860	5.164979	2.629007	25.76608	2.542031	1.275141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.03951	2.579705	2.597440	25.25115	5.225991	5.470814
Stddev	.15121	.006780	.011201	.08406	.016173	.039304
%RSD	.6038663	.2628149	.4312150	.3328944	.3094786	.7184331

#1	25.14370	2.571932	2.608384	25.27985	5.214957	5.500783
#2	24.86609	2.584398	2.585999	25.15650	5.244556	5.485345
#3	25.10875	2.582785	2.597938	25.31711	5.218459	5.426313

Sample Name: CCV02 Acquired: 12/16/2020 14:31:47 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.096668	5.252499	5.042100	F 3.928881	5.020591	5.113168
Stddev	.006016	.022479	.031292	2.137353	.008438	.014511
%RSD	.1180337	.4279660	.6206170	54.40105	.1680695	.2837936

#1	5.101336	5.226838	5.006848	6.067936	5.025682	5.129102
#2	5.098788	5.261945	5.052855	1.793234	5.010851	5.100713
#3	5.089879	5.268713	5.066596	3.925474	5.025240	5.109691

Elem	Sr4077
Units	ppm
Avg	5.242102
Stddev	.013032
%RSD	.2486108

#1	5.227220
#2	5.251474
#3	5.247612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.212	59543.38	13123.55	1312.931	2609.853
Stddev	19.319	71.37	35.95	4.938	17.852
%RSD	1.062518	.1198596	.2739699	.3760801	.6840299

#1	1799.967	59479.90	13134.15	1307.314	2594.319
#2	1816.218	59620.63	13083.49	1316.584	2605.885
#3	1838.450	59529.62	13153.02	1314.895	2629.356

Sample Name: CCB02 Acquired: 12/16/2020 14:35:45 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016487	.0015630	.0017124	-.000128	.0008922	.0031647
Stddev	.0010620	.0010718	.0003747	.003239	.0016878	.0032829
%RSD	64.41657	68.57725	21.88231	2533.698	189.1837	103.7343

#1	.0008242	.0011602	.0016411	-.001573	.0015688	.0016001
#2	.0012748	.0007508	.0021177	-.002393	.0021367	.0009569
#3	.0028472	.0027778	.0013785	.003582	-.001029	.0069373

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015120	.0000106	.0001476	.0075064	.0003314	.0000311
Stddev	.0001007	.0000435	.0000969	.0029629	.0002290	.0001093
%RSD	6.662716	411.0247	65.61112	39.47151	69.09392	351.1586

#1	.0014515	-.000036	.0002593	.0103630	.0002353	.0001474
#2	.0016283	.000017	.0000978	.0077086	.0005928	.0000156
#3	.0014563	.000050	.0000858	.0044476	.0001661	-.000070

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001925	.0105973	.0004439	.0156908	.0000321	-.000193
Stddev	.0002321	.0035031	.0000905	.0126645	.0000836	.000088
%RSD	120.5536	33.05684	20.39157	80.71274	260.7215	45.74410

#1	.0002400	.0095676	.0004633	.0101130	-.000014	-.000192
#2	-.000060	.0077244	.0005232	.0067726	-.000018	-.000106
#3	.000397	.0144999	.0003453	.0301867	.000129	-.000282

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087230	-.000663	.0002827	.0080335	.0004956	.0003435
Stddev	.0045754	.001805	.0003004	.0092329	.0006258	.0001750
%RSD	52.45180	272.3718	106.2441	114.9305	126.2823	50.94321

#1	.0042658	.000363	.0000188	.0110750	.0010961	.0003016
#2	.0084953	.000396	.0006096	-.002336	.0005435	.0005357
#3	.0134080	-.002746	.0002197	.015362	-.000153	.0001933

Sample Name: CCB02 Acquired: 12/16/2020 14:35:45 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000066	.0007864	.0008669	F .1733352	.0026941	.0005029
Stddev	.0003114	.0003703	.0014951	1.715297	.0015315	.0004015
%RSD	4702.923	47.09496	172.4590	989.5839	56.84417	79.84428

#1	-.000281	.0011149	.0024003	2.101578	.0023502	.0009431
#2	-.000037	.0008592	-.000587	-1.18277	.0013639	.0004090
#3	.000337	.0003851	.000787	-.39880	.0043683	.0001566

Elem	Sr4077
Units	ppm
Avg	.0006827
Stddev	.0001532
%RSD	22.43765

#1	.0008223
#2	.0007069
#3	.0005188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.872	64088.54	13466.26	1451.116	3037.641
Stddev	5.720	79.87	13.39	2.651	5.465
%RSD	.2921712	.1246259	.0994401	.1827007	.1798963

#1	1959.858	64077.00	13473.30	1448.058	3033.425
#2	1962.334	64015.07	13474.67	1452.762	3043.815
#3	1951.423	64173.56	13450.82	1452.528	3035.684

Sample Name: L4950-05 Acquired: 12/16/2020 14:39:48 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR1-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023947	-.000751	.0036160	.0105848	.0012359	.0744977
Stddev	.0005650	.001165	.0007909	.0040329	.0009033	.0013617
%RSD	23.59332	155.0918	21.87342	38.10053	73.08640	1.827913

#1	.0019692	-.002014	.0032466	.0146130	.0022787	.0759866
#2	.0021792	-.000522	.0045240	.0105942	.0006941	.0733154
#3	.0030357	.000283	.0030773	.0065473	.0007349	.0741911

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3003323	.0000500	.0007646	14.65385	-.000265	.0033087
Stddev	.0006624	.0000238	.0000528	.18279	.000630	.0000221
%RSD	.2205429	47.61080	6.905151	1.247411	238.1564	.6690694

#1	.3006399	.0000654	.0007984	14.46854	-.000398	.0033146
#2	.3007850	.0000226	.0007038	14.65900	.000422	.0032842
#3	.2995721	.0000620	.0007917	14.83402	-.000817	.0033273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059428	-.002571	.4155865	1.857282	.0031697	.0000494
Stddev	.0002651	.003464	.0063672	.032123	.0002697	.0001717
%RSD	4.460781	134.7514	1.532091	1.729569	8.508919	347.5547

#1	.0062475	-.005626	.4096944	1.822214	.0032868	.0002468
#2	.0057652	.001192	.4147242	1.864351	.0033611	-.000065
#3	.0058158	-.003277	.4223409	1.885282	.0028613	-.000033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	288.6925	-.000923	.2267745	1.311162	.0831579	.0012461
Stddev	.6527	.000485	.0014684	.011815	.0005250	.0005273
%RSD	.2260840	52.54631	.6475063	.9011148	.6313058	42.31840

#1	289.2793	-.001383	.2269246	1.315582	.0825523	.0010695
#2	288.8087	-.000416	.2252369	1.320129	.0834388	.0018390
#3	287.9895	-.000971	.2281622	1.297774	.0834827	.0008297

Sample Name: L4950-05 Acquired: 12/16/2020 14:39:48 Type: Unk
 Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR1-A-D-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015908	.0008263	.6030113	F -23.8665	.9394849	.0015441
Stddev	.0012078	.0003172	.0077140	5.2071	.0016211	.0000353
%RSD	75.92176	38.39005	1.279253	21.81762	.1725466	2.286345

#1	.0004223	.0005428	.5953651	-17.8539	.9376160	.0015140
#2	.0028343	.0007672	.6107915	-26.8458	.9403278	.0015353
#3	.0015158	.0011689	.6028774	-26.8998	.9405107	.0015829

Elem	Sr4077
Units	ppm
Avg	.0685242
Stddev	.0001708
%RSD	.2491993

#1	.0686243
#2	.0686212
#3	.0683270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.749	57992.25	13232.82	1323.050	2544.162
Stddev	30.461	232.32	72.98	9.913	39.849
%RSD	1.681286	.4006087	.5514772	.7492716	1.566295

#1	1802.716	57724.04	13294.18	1313.104	2528.742
#2	1845.704	58121.81	13252.15	1332.930	2589.417
#3	1786.826	58130.90	13152.12	1323.118	2514.327

Sample Name: L5091-03 Acquired: 12/16/2020 14:43:58 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20426 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0709159	.0115849	9.421223	-.011550	.0108380	94.26453
Stddev	.0021694	.0025036	.008248	.001841	.0026845	.13171
%RSD	3.059176	21.61057	.0875448	15.94024	24.76940	.1397263

#1	.0691419	.0118313	9.430467	-.013345	.0077861	94.11544
#2	.0733346	.0089673	9.418587	-.009666	.0128339	94.36509
#3	.0702712	.0139562	9.414616	-.011640	.0118941	94.31305

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080156	.0118029	.0295401	124.1164	.6947721	.1870990
Stddev	.001017	.0000466	.0004263	.2741	.0019812	.0001653
%RSD	.0941317	.3949258	1.443078	.2208717	.2851627	.0883547

#1	1.078987	.0117547	.0300098	124.0218	.6945051	.1871870
#2	1.080830	.0118063	.0294330	124.4253	.6929379	.1869083
#3	1.080652	.0118477	.0291777	123.9021	.6968733	.1872016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.604876	376.8318	3.963870	81.39701	1.946590	.0132049
Stddev	.012247	1.8791	.002267	.18150	.001866	.0001912
%RSD	.3397410	.4986448	.0571845	.2229797	.0958644	1.447944

#1	3.618906	375.9760	3.961712	81.19019	1.948101	.0132590
#2	3.596327	375.5330	3.966232	81.52976	1.947164	.0133632
#3	3.599395	378.9864	3.963665	81.47109	1.944504	.0129924

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.612163	.4992482	3.422857	14.41815	.3375078	.0135324
Stddev	.009112	.0017650	.040565	.01377	.0020677	.0020630
%RSD	.3488382	.3535280	1.185125	.0954917	.6126258	15.24458

#1	2.620422	.5010732	3.448977	14.41798	.3386137	.0139579
#2	2.602388	.4975501	3.443470	14.40447	.3351224	.0112899
#3	2.613678	.4991214	3.376125	14.43200	.3387873	.0153494

Sample Name: L5091-03 Acquired: 12/16/2020 14:43:58 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20426 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1739962	3.747087	1.689256	F -13597.4	3.685041	.1437209
Stddev	.0001769	.010871	.013126	5.3	.002252	.0011529
%RSD	.1016467	.2901288	.7770132	.0389910	.0611193	.8021794

#1	.1739009	3.739344	1.677299	-13600.1	3.683965	.1424016
#2	.1738874	3.759516	1.703300	-13591.3	3.683529	.1442270
#3	.1742002	3.742402	1.687168	-13600.8	3.687630	.1445343

Elem	Sr4077
Units	ppm
Avg	.2398860
Stddev	.0002882
%RSD	.1201249

#1	.2395827
#2	.2401561
#3	.2399194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.155	68496.08	15762.98	1484.341	2421.806
Stddev	11.568	118.67	72.01	15.478	10.723
%RSD	.5703807	.1732524	.4568384	1.042757	.4427743

#1	2014.817	68361.53	15736.73	1475.158	2410.507
#2	2034.197	68540.91	15707.77	1475.654	2423.069
#3	2035.451	68585.81	15844.43	1502.211	2431.841

Sample Name: L5092-01 Acquired: 12/16/2020 14:47:48 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-121420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0882274	.0077964	1.039162	-.007235	.0033346	129.4129
Stddev	.0040391	.0026668	.002700	.004382	.0014111	.2268
%RSD	4.578035	34.20503	.2598722	60.56156	42.31678	.1752278

#1	.0899555	.0098358	1.037238	-.002957	.0034804	129.1960
#2	.0911150	.0047786	1.037999	-.011713	.0046671	129.3942
#3	.0836118	.0087747	1.042249	-.007035	.0018562	129.6484

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.083741	.0120623	.0192888	66.85434	.2686112	.1049093
Stddev	.002639	.0001433	.0002219	.28758	.0009969	.0005560
%RSD	.2435047	1.187692	1.150291	.4301542	.3711438	.5299704

#1	1.085548	.0119678	.0194704	66.52968	.2678368	.1055146
#2	1.084963	.0122272	.0190415	66.95628	.2697360	.1044212
#3	1.080713	.0119921	.0193546	67.07706	.2682607	.1047922

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4649525	232.5639	1.564455	41.06872	.2709785	.0083723
Stddev	.0008800	1.1801	.004192	.07620	.0003260	.0001525
%RSD	.1892624	.5074357	.2679304	.1855533	.1203114	1.821315

#1	.4653658	231.3082	1.559650	40.98139	.2710873	.0083010
#2	.4655498	233.6500	1.566356	41.12168	.2706120	.0082685
#3	.4639420	232.7336	1.567360	41.10310	.2712363	.0085473

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.699503	.3931741	.5294318	7.413372	.1671851	.0046719
Stddev	.015531	.0034615	.0012227	.033806	.0025392	.0008975
%RSD	.2318262	.8804118	.2309394	.4560133	1.518805	19.21019

#1	6.701497	.3892221	.5297377	7.375935	.1644339	.0056726
#2	6.713941	.3946321	.5304725	7.441666	.1694387	.0039385
#3	6.683071	.3956682	.5280852	7.422517	.1676826	.0044044

Sample Name: L5092-01 Acquired: 12/16/2020 14:47:48 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-121420 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1054627	1.319320	1.558745	F -6583.93	6.524013	.1593485
Stddev	.0010117	.008228	.005113	6.67	.021510	.0006890
%RSD	.9592951	.6236793	.3279951	.1013494	.3296987	.4323827

#1	.1066287	1.310210	1.555281	-6581.69	6.536051	.1585841
#2	.1048171	1.326211	1.564617	-6578.66	6.499179	.1599217
#3	.1049423	1.321540	1.556337	-6591.43	6.536807	.1595396

Elem	Sr4077
Units	ppm
Avg	.2277251
Stddev	.0003467
%RSD	.1522608

#1	.2281155
#2	.2274532
#3	.2276064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.857	77284.75	17558.28	1699.329	2481.954
Stddev	12.458	84.21	25.97	12.240	3.344
%RSD	.5397893	.1089629	.1479338	.7203042	.1347203

#1	2304.536	77255.29	17531.88	1685.475	2480.397
#2	2297.397	77219.23	17559.15	1703.830	2479.673
#3	2321.639	77379.74	17583.81	1708.681	2485.792

Sample Name: L5093-01 Acquired: 12/16/2020 14:51:39 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-121420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294359	.0145461	.4006696	-.002863	.0009634	129.5406
Stddev	.0040971	.0021686	.0016201	.007564	.0017009	.3122
%RSD	13.91873	14.90813	.4043553	264.2247	176.5603	.2410195

#1	.0271091	.0138474	.4009967	-.011405	-.000646	129.1824
#2	.0341666	.0169779	.3989109	-.000169	.000792	129.6844
#3	.0270320	.0128131	.4021012	.002985	.002743	129.7550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6213676	.0085382	.0144567	87.13241	.2063865	.1239364
Stddev	.0018101	.0000626	.0003125	.03543	.0011123	.0002748
%RSD	.2913023	.7330703	2.161782	.0406619	.5389225	.2217495

#1	.6192882	.0085902	.0148173	87.09326	.2051851	.1240781
#2	.6225900	.0084687	.0142633	87.14171	.2073803	.1241115
#3	.6222246	.0085557	.0142896	87.16226	.2065940	.1236196

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3264441	217.0231	3.622543	55.59340	.2258686	.0055299
Stddev	.0005945	.7283	.006795	.18375	.0001720	.0003073
%RSD	.1821139	.3355648	.1875875	.3305247	.0761509	5.557486

#1	.3271072	216.2386	3.614973	55.45267	.2259764	.0055412
#2	.3259587	217.1532	3.628117	55.80128	.2259591	.0052171
#3	.3262664	217.6775	3.624538	55.52624	.2256702	.0058315

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.928652	.3449410	.5645410	16.37092	.1807717	.0007023
Stddev	.024339	.0025925	.0018533	.03437	.0027541	.0009163
%RSD	.3512795	.7515679	.3282747	.2099382	1.523516	130.4650

#1	6.900934	.3426465	.5665686	16.33632	.1802222	.0002675
#2	6.938492	.3444233	.5629347	16.37140	.1783338	.0000844
#3	6.946531	.3477533	.5641196	16.40505	.1837591	.0017550

Sample Name: L5093-01 Acquired: 12/16/2020 14:51:39 Type: Unk
 Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-121420 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351950	4.302168	2.005090	F -13123.9	8.110132	.1490909
Stddev	.0010599	.012401	.028768	8.9	.010742	.0002035
%RSD	3.011372	.2882590	1.434751	.0680557	.1324531	.1365289

#1	.0355492	4.290214	2.029210	-13116.5	8.121131	.1490171
#2	.0360323	4.314972	2.012810	-13133.8	8.109598	.1489346
#3	.0340034	4.301317	1.973249	-13121.5	8.099667	.1493211

Elem	Sr4077
Units	ppm
Avg	.2953728
Stddev	.0008787
%RSD	.2975052

#1	.2943592
#2	.2958399
#3	.2959194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.722	70999.88	16359.77	1555.991	2494.301
Stddev	45.169	119.57	37.74	14.918	51.728
%RSD	2.110987	.1684037	.2306772	.9587613	2.073840

#1	2112.284	70872.13	16338.38	1540.945	2464.163
#2	2191.855	71018.41	16337.59	1556.250	2554.031
#3	2115.027	71109.09	16403.34	1570.778	2464.710

Sample Name: L5059-03 Acquired: 12/16/2020 14:55:30 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CALTANK2-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070913	-.003930	-.001381	.0178304	.0033635	.0912939
Stddev	.0032336	.000930	.000744	.0029596	.0016810	.0065322
%RSD	45.59882	23.67400	53.89242	16.59887	49.97751	7.155144

#1	.0089163	-.002931	-.000612	.0179389	.0014338	.0955715
#2	.0033578	-.004088	-.002098	.0207344	.0045098	.0945352
#3	.0089999	-.004771	-.001432	.0148181	.0041468	.0837749

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2721410	-.000215	.0007564	35.25030	.0004970	-.000029
Stddev	.0004297	.000039	.0001255	.37027	.0003001	.000083
%RSD	.1579074	18.15900	16.59041	1.050399	60.39333	284.3123

#1	.2716502	-.000197	.0006884	34.83682	.0006070	.000027
#2	.2724496	-.000260	.0009012	35.36283	.0007266	.000010
#3	.2723233	-.000188	.0006795	35.55126	.0001574	-.000125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008354	.2301781	1.208158	5.477081	.0141473	-.000040
Stddev	.0001239	.0127198	.013609	.059585	.0002110	.000176
%RSD	14.83082	5.526051	1.126428	1.087905	1.491096	438.2417

#1	.0006924	.2444591	1.193361	5.412985	.0143781	.000016
#2	.0009098	.2260097	1.210972	5.487468	.0139646	-.000237
#3	.0009041	.2200656	1.220139	5.530790	.0140991	.000101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.68167	-.000100	.0307492	4.397597	.0105891	.0040526
Stddev	.06620	.000784	.0003701	.034297	.0002628	.0002522
%RSD	.2157502	785.6222	1.203614	.7799074	2.482137	6.222868

#1	30.64434	-.000838	.0304252	4.358352	.0102918	.0042895
#2	30.64257	-.000184	.0306700	4.412623	.0106851	.0040809
#3	30.75810	.000723	.0311526	4.421817	.0107904	.0037875

Sample Name: L5059-03 Acquired: 12/16/2020 14:55:30 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CALTANK2-202 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001787	.0023134	7.710929	F -41.1413	9.821701	.0035009
Stddev	.0001316	.0002407	.077360	3.4325	.008411	.0004760
%RSD	73.65839	10.40458	1.003255	8.343137	.0856399	13.59543

#1	.0001841	.0024862	7.636138	-40.5984	9.827727	.0039408
#2	.0003075	.0024155	7.706024	-44.8129	9.812092	.0035663
#3	.0000445	.0020385	7.790625	-38.0127	9.825285	.0029956

Elem	Sr4077
Units	ppm
Avg	.4842670
Stddev	.0013503
%RSD	.2788437

#1	.4827148
#2	.4849149
#3	.4851713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.815	60284.68	13251.89	1331.738	2745.257
Stddev	7.907	166.48	48.80	8.552	5.063
%RSD	.4344877	.2761509	.3682581	.6421819	.1844207

#1	1813.007	60097.60	13214.72	1327.497	2739.422
#2	1828.488	60339.94	13233.79	1341.582	2747.871
#3	1817.950	60416.49	13307.16	1326.135	2748.479

Sample Name: PB133589BL Acquired: 12/16/2020 14:59:27 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0003026	-.000355	.0009952	.0006349	.0001462	-.002247
Stddev	.0015469	.002537	.0009604	.0012018	.0002012	.002930
%RSD	511.2499	715.4240	96.50357	189.2958	137.5888	130.3670

#1	-.001295	.001835	.0020867	-.000681	.0001754	.001083
#2	.001793	.000236	.0002792	.000911	.0003312	-.004426
#3	.000410	-.003135	.0006198	.001674	-.000068	-.003399

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000026	-.000006	-.000005	.0025830	.0002314	.0000297
Stddev	.0001294	.000013	.000043	.0005536	.0004250	.0000278
%RSD	4999.450	201.8582	858.4127	21.43267	183.6743	93.46928

#1	.0001493	-.000021	-.000025	.0022398	.0007197	.0000289
#2	-.000046	.000000	.000044	.0022875	.0000291	.0000024
#3	-.000095	.000002	-.000034	.0032216	-.000055	.0000579

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001573	.0024374	-.000147	.0130312	-.000048	.0001288
Stddev	.0003718	.0006576	.000069	.0033111	.000119	.0000412
%RSD	236.4056	26.97950	46.80161	25.40899	247.8598	31.97008

#1	-.000153	.0024088	-.000123	.0127217	-.000101	.0001697
#2	.000569	.0031088	-.000093	.0164862	-.000132	.0000873
#3	.000055	.0017946	-.000225	.0098858	.000088	.0001296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084879	-.002138	-.000056	-.008608	-.005769	-.000960
Stddev	.0026154	.000561	.000057	.011138	.000222	.000790
%RSD	30.81353	26.22676	101.9608	129.3884	3.844648	82.33403

#1	.0110565	-.001574	-.000055	-.021042	-.005712	-.000049
#2	.0058281	-.002695	.000000	.000453	-.006014	-.001367
#3	.0085791	-.002144	-.000114	-.005234	-.005582	-.001463

Sample Name: PB133589BL Acquired: 12/16/2020 14:59:27 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0003728	-.000339	-.003059	F .1114661	.0001802	-.000636
Stddev	.0005972	.000434	.008985	1.204508	.0024497	.000810
%RSD	160.1760	128.2627	293.7083	1080.605	1359.095	127.3510

#1	.0004982	-.000377	-.007637	.682223	.0011527	.000299
#2	.0008973	.000114	-.008834	.924504	-.002606	-.001076
#3	-.000277	-.000752	.007293	-1.27233	.001994	-.001131

Elem	Sr4077
Units	ppm
Avg	-.000152
Stddev	.000032
%RSD	20.79907

#1	-.000117
#2	-.000158
#3	-.000179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.392	64507.14	13633.05	1464.246	3043.982
Stddev	4.643	133.72	58.62	11.671	8.984
%RSD	.2367171	.2072968	.4299788	.7970699	.2951398

#1	1966.573	64357.66	13663.24	1471.799	3052.170
#2	1957.608	64615.39	13565.49	1470.135	3034.372
#3	1959.995	64548.38	13670.42	1450.804	3045.406

Sample Name: PB133589BS Acquired: 12/16/2020 15:03:29 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.7613077	2.033675	.9912489	1.959230	.7807474	2.095685
Stddev	.0035002	.002425	.0019434	.002138	.0019593	.003670
%RSD	.4597660	.1192302	.1960550	.1091391	.2509554	.1751053

#1	.7579046	2.033167	.9918580	1.958562	.7821995	2.099908
#2	.7648976	2.031545	.9890739	1.961622	.7785189	2.093270
#3	.7611208	2.036314	.9928148	1.957505	.7815239	2.093877

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085758	.2168353	.1976457	1.092350	.4194386	.1998715
Stddev	.0008485	.0002835	.0001873	.008704	.0019997	.0006010
%RSD	.4067974	.1307461	.0947481	.7968560	.4767599	.3006738

#1	.2076287	.2168571	.1974408	1.091205	.4173337	.2002905
#2	.2088319	.2171073	.1978080	1.084275	.4196689	.2001410
#3	.2092667	.2165415	.1976883	1.101570	.4213132	.1991829

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3106265	3.058629	.2192589	2.055520	.5066840	.0759236
Stddev	.0006247	.015728	.0000546	.004984	.0004032	.0002295
%RSD	.2011146	.5142181	.0248994	.2424744	.0795759	.3022885

#1	.3104715	3.040570	.2193010	2.059463	.5063774	.0759199
#2	.3113142	3.069322	.2192786	2.049918	.5065339	.0761550
#3	.3100939	3.065995	.2191973	2.057179	.5071408	.0756960

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.895203	.3166071	.2067914	9.546420	.3216458	.4061985
Stddev	.002452	.0026971	.0020677	.042105	.0021076	.0003457
%RSD	.0846945	.8518701	.9999001	.4410587	.6552517	.0851189

#1	2.895847	.3135119	.2077872	9.501587	.3238916	.4058520
#2	2.892493	.3184532	.2081727	9.552546	.3213349	.4065435
#3	2.897269	.3178561	.2044142	9.585126	.3197109	.4062000

Sample Name: PB133589BS Acquired: 12/16/2020 15:03:29 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.6812961	.2090868	.8948396	F -10395.2	F -.001381	.2065029
Stddev	.0012370	.0010244	.0077546	10.2	.001648	.0005660
%RSD	.1815680	.4899351	.8665862	.0981788	119.2873	.2740773

#1	.6808452	.2085222	.8901010	-10404.4	-.001160	.2062081
#2	.6826954	.2084689	.9037886	-10396.8	.000145	.2071554
#3	.6803478	.2102692	.8906293	-10384.2	-.003128	.2061452

Elem	Sr4077
Units	ppm
Avg	F .2077041
Stddev	.0003289
%RSD	.1583545

#1	.2073254
#2	.2079189
#3	.2078679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.853	63142.91	13337.55	1429.111	2915.932
Stddev	5.518	298.82	79.70	16.824	3.561
%RSD	.2869720	.4732474	.5975427	1.177226	.1221208

#1	1922.096	62806.13	13245.76	1412.229	2915.227
#2	1917.753	63376.32	13377.69	1429.228	2912.776
#3	1928.711	63246.29	13389.19	1445.877	2919.793

Sample Name: L4598-01 Acquired: 12/16/2020 15:07:20 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006476	-.000292	.0019075	.0001116	.0006827	.0589370
Stddev	.0015570	.001490	.0002616	.0023647	.0004935	.0028183
%RSD	240.4472	511.2051	13.71642	2119.033	72.28580	4.781922

#1	.0024455	.001348	.0019497	-.001122	.0011390	.0561301
#2	-.000247	-.000657	.0016273	-.001381	.0007502	.0589142
#3	-.000256	-.001565	.0021455	.002838	.0001589	.0617666

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010004	-.000000	.0000519	.1260509	.0005117	.0001575
Stddev	.0003558	.000069	.0000380	.0022291	.0002255	.0002477
%RSD	35.56935	133141.3	73.23022	1.768414	44.07601	157.3368

#1	.0013975	-.000055	.0000859	.1236802	.0003236	-.000092
#2	.0008933	.000077	.0000109	.1263680	.0004498	.000403
#3	.0007104	-.000022	.0000588	.1281044	.0007617	.000161

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020686	.0873357	.0108834	.0229661	.0002949	.0000301
Stddev	.0000808	.0029647	.0004486	.0115355	.0002231	.0001355
%RSD	3.906955	3.394641	4.121529	50.22855	75.62676	449.6307

#1	.0021408	.0906280	.0113836	.0213452	.0000771	.0000033
#2	.0019813	.0848770	.0105168	.0123267	.0005229	-.000090
#3	.0020837	.0865020	.0107499	.0352264	.0002849	.000177

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460648	-.001360	.0110481	-.002334	.0127163	-.000487
Stddev	.0023073	.000996	.0002559	.010337	.0002280	.000191
%RSD	5.008821	73.21715	2.316034	442.8590	1.792699	39.17306

#1	.0456307	-.001018	.0111430	.009324	.0128955	-.000283
#2	.0440053	-.002482	.0107583	-.010380	.0127937	-.000517
#3	.0485583	-.000580	.0112430	-.005947	.0124597	-.000661

Sample Name: L4598-01 Acquired: 12/16/2020 15:07:20 Type: Unk
 Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001377	-.000024	.3351999	F -4.88547	.0121513	-.001535
Stddev	.0003306	.000298	.0017418	1.58178	.0021786	.000090
%RSD	240.1377	1232.545	.5196171	32.37729	17.92939	5.893882

#1	.0001901	.000294	.3371723	-3.13762	.0145939	-.001448
#2	.0004389	-.000071	.3338734	-6.21852	.0104087	-.001527
#3	-.000216	-.000296	.3345539	-5.30028	.0114512	-.001629

Elem	Sr4077
Units	ppm
Avg	.0004597
Stddev	.0000093
%RSD	2.022116

#1	.0004613
#2	.0004498
#3	.0004681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.299	66538.79	14066.38	1475.243	3118.755
Stddev	1.800	49.29	22.57	7.918	4.356
%RSD	.0907672	.0740752	.1604409	.5366983	.1396602

#1	1982.480	66595.68	14084.66	1474.155	3118.214
#2	1985.363	66511.78	14073.33	1483.648	3123.356
#3	1982.054	66508.91	14041.16	1467.925	3114.695

Sample Name: L4598-02 Acquired: 12/16/2020 15:11:23 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELLS-B/C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024950	.0010142	.0017662	-.000090	-.000290	.0396127
Stddev	.0018156	.0002084	.0001324	.001511	.000773	.0020478
%RSD	72.76827	20.55022	7.496588	1674.142	266.8229	5.169549

#1	.0019768	.0012285	.0018008	-.001571	.000112	.0417269
#2	.0009949	.0010019	.0016199	-.000148	.000200	.0376385
#3	.0045134	.0008122	.0018778	.001448	-.001181	.0394726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009975	.0000085	.0000271	.1519196	.0117705	.0000766
Stddev	.0002936	.0000323	.0000118	.0056707	.0005915	.0000779
%RSD	29.43717	381.9266	43.61855	3.732688	5.025122	101.7505

#1	.0012281	.0000098	.0000150	.1464205	.0124479	.0001193
#2	.0006669	-.000025	.0000386	.1577476	.0113561	.0001237
#3	.0010974	.000040	.0000276	.1515906	.0115076	-.000013

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034416	.0539460	.0120211	.0361929	.0050605	-.000150
Stddev	.0000052	.0029960	.0003040	.0097447	.0001046	.000167
%RSD	.1512167	5.553757	2.529177	26.92447	2.067219	111.0603

#1	.0034427	.0557326	.0119924	.0416267	.0051405	-.000308
#2	.0034360	.0504871	.0117325	.0249428	.0050990	-.000167
#3	.0034462	.0556183	.0123385	.0420092	.0049421	.000024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2941061	-.001181	.0087640	.3753874	.0112302	-.001060
Stddev	.0041056	.001092	.0002513	.0172997	.0006371	.001095
%RSD	1.395974	92.44190	2.867443	4.608483	5.673476	103.3872

#1	.2925149	-.001102	.0086605	.3888537	.0118920	-.001046
#2	.2987691	-.002311	.0085810	.3814320	.0111776	-.002162
#3	.2910342	-.000131	.0090505	.3558764	.0106210	.000029

Sample Name: L4598-02 Acquired: 12/16/2020 15:11:23 Type: Unk
 Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELLS-B/C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002885	-.000169	2.416318	F -6.44800	.0197018	-.002375
Stddev	.0006548	.000102	.013049	1.11652	.0027084	.000297
%RSD	226.9437	60.27665	.5400344	17.31579	13.74707	12.48616

#1	-.000333	-.000113	2.425026	-7.06439	.0177810	-.002439
#2	.000226	-.000286	2.422613	-5.15916	.0185248	-.002051
#3	.000972	-.000107	2.401315	-7.12046	.0227996	-.002633

Elem	Sr4077
Units	ppm
Avg	.0004591
Stddev	.0000210
%RSD	4.568018

#1	.0004350
#2	.0004696
#3	.0004728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.806	65859.55	13951.74	1462.773	3113.762
Stddev	16.161	110.95	58.09	3.965	26.845
%RSD	.8125840	.1684658	.4163791	.2710779	.8621421

#1	1984.560	65869.05	13995.78	1458.406	3102.868
#2	2006.665	65965.44	13973.53	1466.148	3144.342
#3	1975.192	65744.15	13885.90	1463.765	3094.077

Sample Name: L4598-03 Acquired: 12/16/2020 15:15:25 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001103	.0005410	.0006373	-.000450	.0009591	.0469610
Stddev	.0015371	.0003646	.0003669	.002722	.0008431	.0041211
%RSD	1394.186	67.40084	57.57240	605.5507	87.90099	8.775522

#1	-.001564	.0004348	.0010321	-.003593	.0016117	.0517184
#2	.001458	.0009469	.0005734	.001157	.0000072	.0444872
#3	.000436	.0002412	.0003066	.001087	.0012584	.0446775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011747	-.000044	.0000480	.2596750	.0002993	-.000084
Stddev	.0004709	.000002	.0000707	.0052085	.0005310	.000135
%RSD	40.08737	3.987323	147.4771	2.005766	177.4383	161.7624

#1	.0006786	-.000043	-.000005	.2537900	-.000054	-.000070
#2	.0016156	-.000044	.000021	.2636914	.000042	-.000226
#3	.0012299	-.000046	.000128	.2615435	.000910	.000044

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048369	.0145104	.0105760	.0307127	.0025810	.0001033
Stddev	.0000730	.0038051	.0001503	.0044392	.0000421	.0000535
%RSD	1.508553	26.22344	1.421353	14.45410	1.630509	51.76753

#1	.0049184	.0155652	.0104065	.0338171	.0026239	.0001581
#2	.0047776	.0176769	.0106284	.0326931	.0025398	.0001005
#3	.0048147	.0102892	.0106932	.0256279	.0025791	.0000512

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5678746	-.000790	.0152713	.7408176	-.000819	-.000046
Stddev	.0080453	.000618	.0000656	.0170420	.000416	.000381
%RSD	1.416730	78.29344	.4295087	2.300429	50.82600	834.3178

#1	.5647555	-.001286	.0153412	.7342374	-.001092	-.000137
#2	.5770124	-.000986	.0152617	.7601686	-.000340	.000373
#3	.5618559	-.000097	.0152110	.7280467	-.001025	-.000373

Sample Name: L4598-03 Acquired: 12/16/2020 15:15:25 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001897	-.000370	.0089657	F -9.11058	.0233966	-.001267
Stddev	.0001723	.000186	.0013116	2.64885	.0036141	.000286
%RSD	90.81814	50.38441	14.62971	29.07446	15.44697	22.59387

#1	.0000406	-.000155	.0101639	-11.5219	.0229901	-.001565
#2	.0001503	-.000492	.0075643	-6.2753	.0271967	-.001243
#3	.0003784	-.000462	.0091688	-9.5345	.0200030	-.000994

Elem	Sr4077
Units	ppm
Avg	.0006922
Stddev	.0000125
%RSD	1.801155

#1	.0006826
#2	.0006877
#3	.0007063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.188	65531.76	13918.98	1455.309	3074.349
Stddev	5.785	213.21	70.89	4.245	6.589
%RSD	.2961846	.3253465	.5092846	.2917234	.2143220

#1	1959.798	65665.73	13910.54	1460.156	3081.886
#2	1950.720	65285.91	13993.70	1453.523	3069.679
#3	1949.047	65643.66	13852.68	1452.250	3071.484

Sample Name: CCV03 Acquired: 12/16/2020 15:19:28 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.959498	5.034669	4.998396	4.948583	4.972447	10.08969
Stddev	.029506	.028164	.026981	.025841	.023825	.01972
%RSD	.5949298	.5594021	.5397991	.5221994	.4791377	.1954480

#1	4.979559	5.052125	5.004781	4.958651	4.981657	10.07237
#2	4.925619	5.002178	4.968795	4.919222	4.945392	10.11115
#3	4.973316	5.049705	5.021612	4.967874	4.990292	10.08554

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.989580	.2560762	2.500228	25.42386	1.011159	2.489396
Stddev	.042003	.0000691	.012120	.10702	.002752	.013175
%RSD	.4204690	.0269783	.4847545	.4209559	.2721530	.5292405

#1	10.03645	.2559968	2.499994	25.30133	1.008459	2.489763
#2	9.97695	.2561097	2.488226	25.47126	1.013960	2.476042
#3	9.95534	.2561222	2.512463	25.49901	1.011059	2.502384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.257878	4.980437	2.546505	24.93560	2.499273	1.247740
Stddev	.006402	.035035	.011321	.07392	.014563	.000345
%RSD	.5089738	.7034590	.4445884	.2964502	.5826900	.0276162

#1	1.259913	4.940924	2.534965	24.86321	2.498797	1.247350
#2	1.250706	4.992677	2.546958	24.93263	2.484954	1.248003
#3	1.263016	5.007711	2.557594	25.01096	2.514068	1.247866

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51287	2.519263	2.530402	24.52424	5.066014	5.386489
Stddev	.02439	.005184	.016201	.06315	.007134	.035134
%RSD	.0994795	.2057587	.6402399	.2574842	.1408175	.6522563

#1	24.52377	2.513306	2.538929	24.55491	5.065590	5.362145
#2	24.52991	2.521732	2.511719	24.56619	5.059101	5.370556
#3	24.48494	2.522750	2.540559	24.45161	5.073350	5.426766

Sample Name: CCV03 Acquired: 12/16/2020 15:19:28 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17118 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.979755	5.066930	4.883668	F 9.445455	4.899493	4.969691
Stddev	.022484	.010089	.025067	2.231910	.016485	.007948
%RSD	.4515059	.1991047	.5132907	23.62945	.3364699	.1599207

#1	4.975737	5.056194	4.857294	9.085828	4.883284	4.975928
#2	4.959552	5.076213	4.907184	11.83534	4.916242	4.972403
#3	5.003978	5.068385	4.886526	7.41520	4.898954	4.960743

Elem	Sr4077
Units	ppm
Avg	5.076758
Stddev	.018957
%RSD	.3734108

#1	5.063747
#2	5.068020
#3	5.098509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1823.497	59975.60	13264.74	1323.119	2619.556
Stddev	9.113	102.93	20.99	9.481	12.775
%RSD	.4997599	.1716175	.1582245	.7165651	.4876670

#1	1815.720	59861.19	13243.87	1315.666	2610.865
#2	1833.524	60060.68	13285.85	1333.791	2634.224
#3	1821.245	60004.94	13264.50	1319.902	2613.580

Sample Name: CCB03 Acquired: 12/16/2020 15:23:26 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002824	.0011163	.0005676	-.000608	.0003740	.0006413	.0007509
Stddev	.0015746	.0017270	.0006244	.000790	.0013289	.0028382	.0004394
%RSD	557.5302	154.6998	110.0045	130.0162	355.3727	442.5890	58.52094

#1	-.001049	.0010675	.0010431	.000204	-.000790	.0027093	.0011207
#2	.002020	.0028672	-.000139	-.001375	.001822	-.002595	.0008669
#3	-.000124	-.000586	.000799	-.000653	.000090	.001809	.0002651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000442	-.001803	.0006607	.0000788	.0001044	.0006678
Stddev	.000050	.0000333	.003451	.0001190	.0001480	.0002177	.0009935
%RSD	146.1869	75.19021	191.4012	18.01052	187.9394	208.4431	148.7720

#1	-.000063	.0000820	-.000809	.0005395	.0002482	.0002497	.0015864
#2	.000024	.0000314	-.005642	.0006652	.0000135	-.000146	.0008035
#3	-.000063	.0000193	.001042	.0007773	-.000025	.000209	-.000387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000388	.0088313	-.000042	-.000154	.0039295	-.000626	.0002190
Stddev	.0002531	.0023235	.000377	.000206	.0015950	.000260	.0001411
%RSD	653.0202	26.30975	894.7438	134.0983	40.59203	41.53733	64.41644

#1	.0001496	.0074037	.000324	.000083	.0020926	-.000386	.0002693
#2	.0002176	.0075778	-.000428	-.000255	.0049650	-.000902	.0003280
#3	-.000251	.0115124	-.000023	-.000289	.0047307	-.000589	.0000597

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004831	-.000241	-.000201	.0000317	.0002432	.0045299	.0188678
Stddev	.008773	.000451	.000741	.0003767	.0004115	.0028618	.6232903
%RSD	181.6043	186.9445	369.0974	1186.617	169.1698	63.17519	3303.459

#1	.004845	-.000556	.000610	.0003384	-.000084	.0068559	.0723880
#2	-.007071	.000276	-.000844	-.000389	.000705	.0053998	.6136722
#3	-.012267	-.000444	-.000369	.000145	.000108	.0013341	-.629457

Sample Name: CCB03 Acquired: 12/16/2020 15:23:26 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17118 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000023	-.000204	.0004762
Stddev	.001576	.000355	.0001460
%RSD	6792.775	173.5160	30.65275

#1	-.001476	-.000447	.0006296
#2	.001652	.000203	.0004599
#3	-.000246	-.000368	.0003390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.613	63885.18	13552.00	1415.644	3024.809
Stddev	14.522	157.90	46.64	10.453	18.315
%RSD	.7486904	.2471673	.3441892	.7383887	.6055020

#1	1930.141	63726.74	13512.32	1411.373	3006.492
#2	1932.367	63886.26	13540.31	1427.556	3024.813
#3	1956.332	64042.54	13603.39	1408.003	3043.123

Sample Name: L5021-01 Acquired: 12/16/2020 15:27:31 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112156	-.001504	.0215762	.0171275	.0019278	.1316753
Stddev	.0018796	.001018	.0019258	.0028741	.0007784	.0013069
%RSD	16.75865	67.69233	8.925515	16.78031	40.37834	.9925420

#1	.0107597	-.001510	.0204684	.0139154	.0014068	.1301741
#2	.0132811	-.000483	.0204603	.0180111	.0028226	.1322920
#3	.0096058	-.002519	.0237999	.0194561	.0015540	.1325598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386650	.0000078	.0011247	47.86499	.0078483	-.001071
Stddev	.0002507	.0000076	.0000239	.24202	.0004288	.000075
%RSD	.6482820	96.73205	2.128962	.5056207	5.464180	7.023537

#1	.0386606	.0000142	.0011456	47.87960	.0077915	-.001014
#2	.0389179	.0000099	.0010986	47.61601	.0083027	-.001044
#3	.0384166	-.000001	.0011300	48.09938	.0074506	-.001157

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4303267	.3835428	.0475031	13.26089	.0023229	.0001435
Stddev	.0012149	.0033227	.0001353	.05350	.0002887	.0002050
%RSD	.2823246	.8663133	.2847683	.4034727	12.42877	142.9115

#1	.4316188	.3872849	.0473982	13.20342	.0025165	.0001864
#2	.4292075	.3809383	.0474553	13.27000	.0024611	.0003236
#3	.4301538	.3824053	.0476558	13.30926	.0019910	-.000080

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	142.3561	-.000098	.2065714	12.36366	.0783714	.0052870
Stddev	1.6980	.000709	.0004593	.16790	.0010353	.0016025
%RSD	1.192770	725.1749	.2223370	1.357972	1.321062	30.30995

#1	140.5310	-.000234	.2061078	12.40654	.0789335	.0055895
#2	143.8891	.000670	.2070262	12.50595	.0771766	.0067168
#3	142.6483	-.000729	.2065800	12.17848	.0790041	.0035549

Sample Name: L5021-01 Acquired: 12/16/2020 15:27:31 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006683	.0030514	8.929996	F -5369.06	9.152531	.0020285
Stddev	.0004964	.0004350	.064320	9.38	.023592	.0005854
%RSD	74.28088	14.25481	.7202703	.1746503	.2577688	28.85810

#1	.0003122	.0035429	8.873839	-5371.08	9.134991	.0013741
#2	.0004573	.0027160	8.915982	-5358.84	9.143250	.0022091
#3	.0012353	.0028953	9.000168	-5377.26	9.179353	.0025023

Elem	Sr4077
Units	ppm
Avg	.1578014
Stddev	.0002156
%RSD	.1366374

#1	.1575568
#2	.1578837
#3	.1579637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1793.690	59872.92	13773.09	1342.030	2605.420
Stddev	3.475	283.24	50.84	20.839	8.326
%RSD	.1937412	.4730640	.3691227	1.552800	.3195627

#1	1796.787	60178.47	13820.43	1362.029	2615.000
#2	1794.351	59821.14	13779.49	1320.442	2601.320
#3	1789.932	59619.14	13719.36	1343.619	2599.938

Sample Name: L5021-01DUP Acquired: 12/16/2020 15:31:38 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091099	-.000377	.0214572	.0161073	.0012241	.1380330
Stddev	.0012133	.001311	.0020908	.0051131	.0010515	.0037887
%RSD	13.31860	347.7484	9.743879	31.74381	85.90602	2.744807

#1	.0096010	.000245	.0190434	.0160236	.0003613	.1382263
#2	.0077280	.000508	.0226297	.0110365	.0009155	.1417214
#3	.0100006	-.001883	.0226987	.0212616	.0023954	.1341513

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400117	-.000003	.0011172	49.84392	.0082746	-.001215
Stddev	.0000496	.000015	.0000216	.22049	.0003679	.000158
%RSD	.1240575	576.5709	1.931591	.4423690	4.446008	13.01833

#1	.0399563	-.000020	.0011413	49.77136	.0079652	-.001133
#2	.0400267	.000006	.0011108	50.09155	.0081772	-.001398
#3	.0400521	.000007	.0010995	49.66884	.0086813	-.001115

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4518909	.3901241	.0496076	14.02132	.0015899	.0001831
Stddev	.0017777	.0028263	.0006388	.16896	.0001553	.0001345
%RSD	.3933841	.7244683	1.287628	1.205012	9.770504	73.46609

#1	.4538213	.3897084	.0494129	14.05924	.0016779	.0000720
#2	.4515300	.3931353	.0503210	14.16809	.0014105	.0003326
#3	.4503213	.3875287	.0490888	13.83662	.0016812	.0001447

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.2802	-.000691	.2003024	12.89805	.0809050	.0053762
Stddev	.9452	.000303	.0001747	.07514	.0018007	.0014000
%RSD	.6374723	43.79924	.0872296	.5825302	2.225712	26.04098

#1	147.1916	-.000793	.2003118	12.85769	.0829841	.0069908
#2	148.8928	-.000929	.2001232	12.85172	.0798908	.0045001
#3	148.7561	-.000350	.2004722	12.98474	.0798401	.0046377

Sample Name: L5021-01DUP Acquired: 12/16/2020 15:31:38 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1DU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008311	.0027943	9.477704	F -5644.64	9.618913	.0022278
Stddev	.0004698	.0003502	.068310	11.89	.032406	.0003802
%RSD	56.52261	12.53287	.7207438	.2106964	.3369034	17.06431
#1	.0010702	.0028217	9.486734	-5633.11	9.581502	.0025381
#2	.0011332	.0031300	9.541051	-5643.93	9.638335	.0023416
#3	.0002899	.0024312	9.405329	-5656.87	9.636902	.0018037

Elem	Sr4077
Units	ppm
Avg	.1654142
Stddev	.0000436
%RSD	.0263607
#1	.1653909
#2	.1653872
#3	.1654645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1770.631	58874.96	13599.13	1299.441	2572.463
Stddev	13.030	222.60	36.32	10.548	12.387
%RSD	.7359005	.3780932	.2670537	.8117024	.4815125
#1	1757.922	59129.71	13599.43	1311.488	2566.895
#2	1783.960	58717.94	13562.66	1294.972	2586.656
#3	1770.013	58777.24	13635.29	1291.864	2563.837

Sample Name: L5021-01LX5 Acquired: 12/16/2020 15:35:46 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9692 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053552	-.000126	.0051675	.0047741	.0006298	.0184532
Stddev	.0010795	.000303	.0009900	.0030884	.0004162	.0028956
%RSD	20.15828	241.0828	19.15828	64.68998	66.08841	15.69167

#1	.0041287	.000209	.0044038	.0013701	.0010843	.0206090
#2	.0061610	-.000382	.0048127	.0073967	.0002673	.0195886
#3	.0057759	-.000204	.0062860	.0055557	.0005376	.0151619

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073295	.0000136	.0003933	9.490048	.0014987	-.000649
Stddev	.0003853	.0000689	.0001004	.049721	.0004449	.000048
%RSD	5.256093	507.1463	25.52113	.5239252	29.68410	7.380235

#1	.0070517	.0000895	.0004904	9.448159	.0010206	-.000656
#2	.0077693	-.000003	.0002899	9.476992	.0015750	-.000598
#3	.0071675	-.000045	.0003997	9.544994	.0019005	-.000693

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0802462	.0697026	.0092162	2.559510	-.000185	.0001911
Stddev	.0000732	.0054774	.0001505	.032187	.000303	.0001212
%RSD	.0911643	7.858242	1.633354	1.257532	163.9703	63.40222

#1	.0802238	.0740987	.0091434	2.555238	.000018	.0002684
#2	.0801868	.0635665	.0091159	2.529673	-.000040	.0000515
#3	.0803279	.0714425	.0093893	2.593619	-.000533	.0002535

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.47603	-.000693	.0368332	2.177466	.0117472	.0008831
Stddev	.08243	.001691	.0003685	.023536	.0009675	.0005997
%RSD	.3235779	243.8492	1.000548	1.080898	8.235601	67.90859

#1	25.47385	-.001434	.0364822	2.155343	.0111924	.0014765
#2	25.39471	-.001888	.0372171	2.174856	.0111849	.0002773
#3	25.55953	.001241	.0368002	2.202198	.0128643	.0008955

Sample Name: L5021-01LX5 Acquired: 12/16/2020 15:35:46 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9692 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003973	.0005471	1.602111	F -958.933	1.636124	.0011914
Stddev	.0008134	.0003540	.008155	5.045	.003581	.0005049
%RSD	204.7456	64.69481	.5089925	.5261188	.2188506	42.37869

#1	.0007772	.0003922	1.593825	-963.628	1.631992	.0012588
#2	.0009513	.0002970	1.602381	-959.572	1.638331	.0006562
#3	-.000537	.0009521	1.610127	-953.598	1.638048	.0016593

Elem	Sr4077
Units	ppm
Avg	.0312030
Stddev	.0000747
%RSD	.2394453

#1	.0312070
#2	.0311263
#3	.0312755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.427	62126.83	13484.69	1399.363	2902.003
Stddev	44.148	38.34	14.48	3.724	71.048
%RSD	2.286949	.0617074	.1073772	.2661510	2.448231

#1	1981.317	62095.83	13493.76	1395.193	2983.941
#2	1902.393	62114.97	13467.99	1400.534	2864.567
#3	1907.572	62169.70	13492.31	1402.361	2857.502

Sample Name: L5021-01MS Acquired: 12/16/2020 15:39:48 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8025780	1.951831	.9967397	2.009562	.7909021	2.186824
Stddev	.0024168	.005349	.0019421	.004265	.0009795	.005449
%RSD	.3011319	.2740465	.1948434	.2122251	.1238477	.2491722

#1	.8022403	1.947130	.9983547	2.004640	.7920311	2.186600
#2	.8003478	1.957651	.9972796	2.011868	.7902792	2.181490
#3	.8051459	1.950713	.9945848	2.012177	.7903960	2.192381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397271	.2110726	.1994913	47.15046	.4125648	.2001700
Stddev	.0000740	.0011175	.0004187	.24289	.0015486	.0004196
%RSD	.0308698	.5294244	.2098774	.5151383	.3753503	.2096425

#1	.2397233	.2122942	.1999476	47.42888	.4142569	.2002764
#2	.2398030	.2101020	.1991248	47.04056	.4112181	.2005263
#3	.2396551	.2108216	.1994013	46.98195	.4122195	.1997075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7157573	3.445163	.2710536	14.81534	.5041914	.0766534
Stddev	.0020761	.006010	.0009342	.09065	.0006985	.0005852
%RSD	.2900520	.1744455	.3446454	.6118559	.1385338	.7634089

#1	.7134158	3.449074	.2719939	14.89333	.5049970	.0773262
#2	.7173731	3.448171	.2701257	14.83679	.5037566	.0763707
#3	.7164831	3.438242	.2710412	14.71588	.5038204	.0762632

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	137.7399	.3120266	.3995575	21.93704	.3787548	.4066841
Stddev	1.2528	.0014505	.0026244	.06651	.0010243	.0011756
%RSD	.9095324	.4648649	.6568339	.3032001	.2704385	.2890663

#1	137.2098	.3134694	.3972411	21.88243	.3796058	.4057531
#2	139.1706	.3105685	.3990235	21.91759	.3790406	.4080051
#3	136.8394	.3120417	.4024078	22.01112	.3776179	.4062940

Sample Name: L5021-01MS Acquired: 12/16/2020 15:39:48 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5918220	.2043287	9.653294	F -16368.1	8.796284	.2118164
Stddev	.0016782	.0004244	.046438	32.5	.014572	.0003931
%RSD	.2835649	.2076899	.4810614	.1982889	.1656632	.1855861

#1	.5899274	.2040207	9.703389	-16330.6	8.779667	.2121375
#2	.5931216	.2041526	9.644810	-16387.6	8.806885	.2113780
#3	.5924172	.2048127	9.611682	-16386.1	8.802300	.2119338

Elem	Sr4077
Units	ppm
Avg	.3541326
Stddev	.0007884
%RSD	.2226227

#1	.3539457
#2	.3534545
#3	.3549977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.015	59809.85	13533.26	1341.221	2596.676
Stddev	9.361	84.32	31.39	8.223	12.843
%RSD	.5194943	.1409841	.2319337	.6131259	.4945839

#1	1812.504	59848.03	13504.99	1350.482	2611.018
#2	1794.508	59713.19	13527.77	1334.775	2586.238
#3	1799.034	59868.32	13567.04	1338.405	2592.772

Sample Name: L5021-01MSD Acquired: 12/16/2020 15:43:42 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8116877	1.965768	1.002346	2.033188	.8004813	2.202866
Stddev	.0057509	.005201	.006191	.006381	.0033909	.005503
%RSD	.7085132	.2645944	.6176339	.3138470	.4236086	.2498013

#1	.8050490	1.959958	1.008454	2.025865	.7970001	2.199450
#2	.8148706	1.969989	1.002508	2.037553	.8006698	2.199934
#3	.8151435	1.967359	.996075	2.036146	.8037740	2.209214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2398527	.2101247	.2001232	46.83263	.4123349	.2006784
Stddev	.0008214	.0007929	.0006533	.12925	.0009816	.0008055
%RSD	.3424689	.3773615	.3264632	.2759872	.2380601	.4013741

#1	.2395650	.2092918	.2008677	46.80057	.4112137	.2010382
#2	.2407793	.2108705	.1998562	46.72243	.4127521	.1997557
#3	.2392138	.2102118	.1996456	46.97490	.4130391	.2012412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7205425	3.417726	.2704947	14.67620	.5058890	.0766846
Stddev	.0003287	.008955	.0016476	.01266	.0011076	.0001499
%RSD	.0456141	.2620084	.6090940	.0862379	.2189452	.1954848

#1	.7202631	3.427910	.2723957	14.66671	.5063969	.0767830
#2	.7204598	3.414181	.2696099	14.67132	.5046185	.0765121
#3	.7209046	3.411086	.2694786	14.69057	.5066515	.0767588

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	138.0644	.3131276	.3959301	21.95651	.3819288	.4045097
Stddev	1.8490	.0064931	.0029487	.04405	.0008554	.0002401
%RSD	1.339219	2.073627	.7447540	.2006395	.2239740	.0593652

#1	136.9750	.3205801	.3947962	21.98551	.3819766	.4047440
#2	137.0189	.3086904	.3992774	21.90582	.3810505	.4042641
#3	140.1993	.3101124	.3937166	21.97820	.3827593	.4045211

Sample Name: L5021-01MSD Acquired: 12/16/2020 15:43:42 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5911701	.2084682	9.757177	F -16407.1	8.740739	.2168897
Stddev	.0022200	.0055206	.246042	15.3	.005299	.0051532
%RSD	.3755331	2.648182	2.521647	.0933519	.0606292	2.375957

#1	.5930059	.2147610	10.03639	-16402.1	8.734728	.2227994
#2	.5887027	.2044398	9.57210	-16394.8	8.742751	.2145362
#3	.5918018	.2062038	9.66305	-16424.2	8.744738	.2133334

Elem	Sr4077
Units	ppm
Avg	.3547608
Stddev	.0006580
%RSD	.1854804

#1	.3540768
#2	.3553893
#3	.3548164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.210	59880.90	13548.64	1334.429	2586.987
Stddev	3.623	226.44	41.95	2.713	2.803
%RSD	.2027045	.3781546	.3096188	.2032972	.1083550

#1	1791.345	59917.29	13594.00	1336.094	2584.997
#2	1785.693	60086.94	13540.69	1331.299	2590.193
#3	1784.593	59638.46	13511.24	1335.894	2585.772

Sample Name: L5028-07 Acquired: 12/16/2020 15:51:42 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1081405	-.000077	.0485124	.0283543	.0038833	F 1209.564
Stddev	.0107830	.003063	.0050289	.0067997	.0073547	5.369
%RSD	9.971310	3960.675	10.36625	23.98130	189.3918	.4438769

#1	.1183026	.003194	.0427481	.0206374	.0119157	1208.287
#2	.0968287	-.000547	.0520028	.0334671	-.002521	1215.456
#3	.1092902	-.002878	.0507862	.0309584	.002255	1204.948

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193202	-.000647	.0056207	F 91.05093	.0108057	.0125601
Stddev	.004213	.000036	.0000967	.28151	.0005815	.0003074
%RSD	.3530471	5.516259	1.719953	.3091736	5.381466	2.447176

#1	1.188426	-.000647	.0056348	91.37111	.0114603	.0124260
#2	1.194792	-.000611	.0055177	90.93942	.0106076	.0129118
#3	1.196389	-.000682	.0057095	90.84226	.0103491	.0123426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1363214	F 44.72837	F 38.17683	19.70486	.0518092	-.001023
Stddev	.0000945	.06537	.02480	.10137	.0005262	.000088
%RSD	.0693388	.1461427	.0649637	.5144357	1.015643	8.623119

#1	.1362393	44.65392	38.15988	19.64627	.0522141	-.000942
#2	.1363003	44.75479	38.16532	19.82192	.0519991	-.001117
#3	.1364247	44.77639	38.20530	19.64642	.0512144	-.001011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 90.53807	.0521057	.2515621	8.734097	.0871124	.0025221
Stddev	.64866	.0008070	.0008872	.038359	.0005281	.0021296
%RSD	.7164531	1.548834	.3526921	.4391890	.6062251	84.43512

#1	90.03849	.0530367	.2525807	8.722212	.0865069	.0013692
#2	90.30455	.0516058	.2509578	8.703087	.0873523	.0012176
#3	91.27116	.0516745	.2511479	8.776992	.0874779	.0049796

Sample Name: L5028-07 Acquired: 12/16/2020 15:51:42 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057688	.1514490	F 46.48765	F -40263.2	43.90051	.0072208
Stddev	.0012659	.0016325	.20507	133.7	.03343	.0002086
%RSD	21.94286	1.077911	.4411304	.3319417	.0761472	2.888541

#1	.0043249	.1528890	46.61841	-40328.3	43.91687	.0074606
#2	.0066876	.1496755	46.25130	-40351.8	43.92262	.0071201
#3	.0062940	.1517824	46.59326	-40109.4	43.86206	.0070817

Elem	Sr4077
Units	ppm
Avg	.3343377
Stddev	.0007959
%RSD	.2380637

#1	.3334325
#2	.3349282
#3	.3346523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.667	56608.57	13885.67	1303.036	2202.447
Stddev	5.538	139.34	19.10	8.008	7.957
%RSD	.3108450	.2461403	.1375414	.6145336	.3612852

#1	1775.345	56632.52	13891.78	1299.240	2195.448
#2	1783.997	56734.38	13864.26	1312.236	2200.792
#3	1785.660	56458.81	13900.96	1297.633	2211.102

Sample Name: L5051-07 Acquired: 12/16/2020 15:55:52 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1197792	.0075113	-.089806	.0404159	.0055049	F 1335.790
Stddev	.0072075	.0029082	.003194	.0103962	.0074284	10.095
%RSD	6.017322	38.71733	3.556614	25.72300	134.9416	.7557495

#1	.1121376	.0071089	-.086386	.0303047	.0016296	1324.157
#2	.1207446	.0105998	-.090321	.0510754	.0008155	1340.957
#3	.1264553	.0048253	-.092712	.0398675	.0140695	1342.256

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.367648	-.000877	.0064736	F 95.52690	.0138621	.0165247
Stddev	.002613	.000058	.0002911	.21425	.0000874	.0001230
%RSD	.1910919	6.616162	4.496124	.2242873	.6307631	.7441569

#1	1.365210	-.000830	.0061991	95.77036	.0139627	.0165436
#2	1.370407	-.000859	.0067788	95.44330	.0138045	.0166372
#3	1.367327	-.000942	.0064428	95.36706	.0138191	.0163934

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1590985	F 54.53815	F 46.80388	19.90368	.0636600	-.001092
Stddev	.0010154	.30775	.13621	.09141	.0006683	.000069
%RSD	.6382022	.5642810	.2910164	.4592715	1.049791	6.323031

#1	.1592935	54.80245	46.89696	19.87617	.0642714	-.001152
#2	.1579997	54.61173	46.64755	20.00569	.0629466	-.001107
#3	.1600022	54.20029	46.86714	19.82918	.0637621	-.001016

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 91.00755	.0607253	.2797495	9.725660	.0985237	.0006454
Stddev	.49862	.0015424	.0008699	.006350	.0017031	.0005640
%RSD	.5478937	2.539887	.3109494	.0652930	1.728643	87.37817

#1	91.06201	.0591000	.2789204	9.720038	.0994161	.0001470
#2	91.47671	.0621685	.2806551	9.732547	.0995952	.0012576
#3	90.48393	.0609073	.2796730	9.724393	.0965598	.0005316

Sample Name: L5051-07 Acquired: 12/16/2020 15:55:52 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065903	.1912852	F 52.04080	F -48032.6	49.48270	.0075696
Stddev	.0021762	.0024562	.11341	275.3	.29382	.0003956
%RSD	33.02165	1.284047	.2179204	.5732226	.5937766	5.225620

#1	.0090979	.1898936	52.16976	-48224.2	49.69921	.0071129
#2	.0051962	.1898407	51.99600	-48156.6	49.60066	.0078021
#3	.0054766	.1941212	51.95663	-47717.1	49.14824	.0077938

Elem	Sr4077
Units	ppm
Avg	.3616602
Stddev	.0006974
%RSD	.1928210

#1	.3608872
#2	.3622421
#3	.3618512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1785.191	56898.89	14143.46	1313.522	2170.723
Stddev	3.096	85.67	52.77	10.262	9.089
%RSD	.1734430	.1505709	.3730905	.7812529	.4187020

#1	1782.736	56891.52	14193.98	1316.871	2165.105
#2	1784.168	56817.14	14147.70	1302.004	2165.856
#3	1788.670	56988.01	14088.70	1321.692	2181.209

Sample Name: L5070-01 Acquired: 12/16/2020 16:00:00 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GILROY-OMEGA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7465595	1.967196	.9742525	1.885967	.8387614	4.206198
Stddev	.0762735	.196758	.0896013	.184169	.0742245	1.392726
%RSD	10.21666	10.00195	9.196927	9.765248	8.849297	33.11129

#1	.8259183	2.177185	1.068011	2.085567	.9171008	5.785203
#2	.7399600	1.937315	.965261	1.849713	.8296993	3.680783
#3	.6738002	1.787087	.889486	1.722621	.7694840	3.152606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3123202	.2611338	.1885211	2.190499	.5037535	.1929355
Stddev	.0166750	.0096421	.0181158	.143551	.0212331	.0181104
%RSD	5.339068	3.692389	9.609425	6.553352	4.214973	9.386747

#1	.3293852	.2706501	.2075610	2.347212	.5240908	.2119957
#2	.3115106	.2613807	.1865038	2.158913	.5054440	.1908565
#3	.2960647	.2513707	.1714983	2.065371	.4817257	.1759544

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4005683	5.608256	.3622895	3.006703	.6528390	.0940866
Stddev	.0285922	.241997	.0487057	.172267	.0454242	.0041325
%RSD	7.137918	4.315013	13.44386	5.729439	6.957942	4.392239

#1	.4316211	5.846168	.4165593	3.176330	.7017992	.0979379
#2	.3947533	5.616229	.3479347	3.011866	.6446540	.0946008
#3	.3753306	5.362371	.3223744	2.831912	.6120638	.0897210

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.263135	.4463702	.4264469	13.84216	.3883727	.4275977
Stddev	.275431	.0210573	.0110895	.76810	.0148889	.0392015
%RSD	6.460771	4.717455	2.600441	5.548958	3.833658	9.167855

#1	4.554009	.4644784	.4378571	14.62700	.4017747	.4699724
#2	4.229086	.4513688	.4257751	13.80751	.3909976	.4201961
#3	4.006312	.4232633	.4157086	13.09198	.3723460	.3926246

Sample Name: L5070-01 Acquired: 12/16/2020 16:00:00 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GILROY-OMEGA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7214438	.2938366	1.331696	F -9960.50	.1702735	.2987531
Stddev	.0653766	.0017874	.017267	956.51	.0029573	.0146930
%RSD	9.061912	.6082922	1.296619	9.603023	1.736805	4.918125

#1	.7894157	.2958982	1.348069	-10982.2	.1734846	.3126808
#2	.7159004	.2927226	1.333362	-9812.9	.1696740	.3001798
#3	.6590155	.2928890	1.313656	-9086.4	.1676619	.2833987

Elem	Sr4077
Units	ppm
Avg	.2968818
Stddev	.0169323
%RSD	5.703382

#1	.3138609
#2	.2967878
#3	.2799967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.292	64185.51	13607.83	1429.719	2951.105
Stddev	7.591	79.20	36.78	3.890	6.943
%RSD	.3961422	.1233865	.2702883	.2721056	.2352518

#1	1912.874	64121.85	13641.11	1425.481	2943.108
#2	1924.992	64160.48	13568.34	1430.548	2955.583
#3	1911.011	64274.20	13614.05	1433.129	2954.624

Sample Name: PB133634BL Acquired: 12/16/2020 16:03:47 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0019821	.0000256	.0009779	-.000119	.0013631	.1465255
Stddev	.0035033	.0009648	.0009451	.002673	.0006155	.0949018
%RSD	176.7457	3774.064	96.64373	2243.718	45.15274	64.76815

#1	-.000864	.0004331	.0001606	-.002665	.0008965	.2551953
#2	.005895	-.001076	.0020129	-.000358	.0011321	.1044184
#3	.000915	.000720	.0007604	.002665	.0020606	.0799628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000051	.0000553	.0141940	.0002475	.0000017
Stddev	.000184	.0000431	.0000696	.0071175	.0003604	.0001264
%RSD	2243.131	837.7514	125.8461	50.14445	145.6044	7247.166

#1	.000196	-.000041	.0000078	.0218752	.0004177	.0000480
#2	-.000060	.000011	.0000230	.0128851	.0004913	-.000141
#3	-.000161	.000045	.0001353	.0078218	-.000166	.000099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0110365	.0046202	.0150786	.0001296	-.000064
Stddev	.000508	.0068838	.0030076	.0061014	.0001553	.000377
%RSD	15261.63	62.37231	65.09699	40.46383	119.8342	593.0060

#1	.000582	.0170903	.0080266	.0221189	.0002109	.000249
#2	-.000325	.0124706	.0035027	.0113292	-.000049	-.000482
#3	-.000267	.0035487	.0023313	.0117877	.000227	.000043

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366489	-.000360	-.000085	.0216406	-.004281	-.001408
Stddev	.0110978	.000342	.000321	.0165509	.000475	.000912
%RSD	30.28140	94.92275	375.6826	76.48076	11.08611	64.75874

#1	.0490891	-.000067	.000084	.0353979	-.003905	-.002450
#2	.0330920	-.000735	-.000456	.0262504	-.004815	-.000757
#3	.0277656	-.000277	.000115	.0032735	-.004124	-.001017

Sample Name: PB133634BL Acquired: 12/16/2020 16:03:47 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0007364	-.000100	.0009623	F -3.25852	.0064476	.0006656
Stddev	.0005938	.000946	.0040105	1.20440	.0024265	.0002908
%RSD	80.63706	945.1074	416.7788	36.96155	37.63413	43.69076

#1	.0002532	.000327	.0052520	-4.26639	.0043206	.0007248
#2	.0005566	-.001184	.0003282	-3.58449	.0059317	.0003497
#3	.0013993	.000557	-.002693	-1.92469	.0090906	.0009222

Elem	Sr4077
Units	ppm
Avg	-.000041
Stddev	.000141
%RSD	341.5305

#1	.000116
#2	-.000083
#3	-.000157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.812	63759.39	13464.36	1419.481	3016.224
Stddev	18.241	79.24	20.16	.805	29.852
%RSD	.9403237	.1242758	.1497084	.0567140	.9897114

#1	1931.340	63671.15	13485.87	1418.881	2999.373
#2	1927.348	63824.45	13461.31	1419.166	2998.607
#3	1960.748	63782.57	13445.90	1420.396	3050.691

Sample Name: L5021-01A Acquired: 12/16/2020 16:07:50 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9692 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8143586	1.979608	1.013310	2.043661	.8050176	2.307812
Stddev	.0029614	.003412	.001912	.007552	.0039041	.068408
%RSD	.3636510	.1723727	.1886685	.3695365	.4849703	2.964173

#1	.8112467	1.975673	1.011472	2.037161	.8006857	2.386694
#2	.8146872	1.981407	1.013171	2.041877	.8082642	2.271962
#3	.8171421	1.981746	1.015288	2.051946	.8061029	2.264782

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2419955	.2148214	.2016578	47.88722	.4191048	.2029616
Stddev	.0004146	.0011939	.0005068	.23422	.0011819	.0002778
%RSD	.1713259	.5557808	.2513290	.4891067	.2819969	.1368882

#1	.2415188	.2139899	.2015549	48.13998	.4201941	.2032774
#2	.2421947	.2161895	.2022082	47.84416	.4192722	.2028529
#3	.2422728	.2142848	.2012104	47.67752	.4178482	.2027546

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7261065	3.451456	.2761333	14.92136	.5101178	.0775839
Stddev	.0012193	.028381	.0006506	.06553	.0002495	.0000728
%RSD	.1679259	.8222937	.2356104	.4391748	.0489001	.0938588

#1	.7250500	3.437226	.2754215	14.84922	.5103848	.0775271
#2	.7258289	3.484137	.2766973	14.93765	.5098907	.0775585
#3	.7274407	3.433005	.2762809	14.97721	.5100780	.0776660

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	139.0068	.3179535	.4014127	22.05660	.3855961	.4166249
Stddev	.6215	.0013785	.0018268	.09671	.0018879	.0013594
%RSD	.4470742	.4335541	.4550915	.4384597	.4896116	.3262916

#1	138.4936	.3168839	.4035221	22.14153	.3834294	.4159145
#2	138.8290	.3174673	.4003482	21.95134	.3864712	.4157678
#3	139.6978	.3195092	.4003679	22.07692	.3868876	.4181923

Sample Name: L5021-01A Acquired: 12/16/2020 16:07:50 Type: Unk
 Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9692 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5998502	.2117323	9.739998	F -16559.4	8.867960	.2143243
Stddev	.0016044	.0059338	.090733	52.1	.027979	.0004587
%RSD	.2674588	2.802519	.9315454	.3148255	.3155084	.2140339

#1	.5980250	.2185670	9.843638	-16511.2	8.836853	.2142170
#2	.6010372	.2078958	9.701467	-16614.7	8.891070	.2139288
#3	.6004885	.2087342	9.674891	-16552.2	8.875957	.2148272

Elem	Sr4077
Units	ppm
Avg	.3574346
Stddev	.0009965
%RSD	.2787970

#1	.3566701
#2	.3570720
#3	.3585616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1777.265	59622.90	13420.02	1339.375	2565.554
Stddev	9.294	45.85	29.57	9.221	11.040
%RSD	.5229557	.0768962	.2203244	.6884343	.4303040

#1	1786.946	59599.06	13453.06	1334.942	2578.123
#2	1776.435	59675.76	13410.97	1349.975	2561.113
#3	1768.413	59593.89	13396.04	1333.208	2557.426

Sample Name: CCV04 Acquired: 12/16/2020 16:11:45 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.709907	4.774389	4.745875	4.716951	4.738217	9.618915
Stddev	.025930	.016653	.012075	.019054	.019551	.042544
%RSD	.5505349	.3487922	.2544291	.4039532	.4126193	.4422967

#1	4.731964	4.773711	4.739319	4.732653	4.744398	9.666680
#2	4.716413	4.791371	4.759809	4.722447	4.753931	9.604976
#3	4.681344	4.758086	4.738495	4.695752	4.716323	9.585089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.592309	.2419695	2.369688	24.33229	.9601652	2.359194
Stddev	.005978	.0014366	.003864	.02231	.0007083	.002848
%RSD	.0623191	.5936953	.1630763	.0916994	.0737666	.1207368

#1	9.595071	.2435282	2.366135	24.31375	.9602467	2.357874
#2	9.585450	.2416815	2.373803	24.32606	.9608292	2.362463
#3	9.596407	.2406987	2.369127	24.35705	.9594197	2.357246

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195791	4.751423	2.420515	23.78235	2.367497	1.185160
Stddev	.004883	.021505	.001972	.05500	.001478	.001998
%RSD	.4083706	.4526042	.0814567	.2312774	.0624243	.1685836

#1	1.199583	4.727379	2.418754	23.73006	2.367440	1.187458
#2	1.197509	4.758071	2.420145	23.77727	2.369003	1.183841
#3	1.190281	4.768819	2.422645	23.83971	2.366049	1.184180

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.10642	2.384776	2.403680	23.21929	4.805426	5.119718
Stddev	.05983	.003925	.007371	.06078	.022844	.007003
%RSD	.2589330	.1645708	.3066417	.2617759	.4753825	.1367764

#1	23.06184	2.383365	2.395170	23.15702	4.831303	5.127418
#2	23.08301	2.381753	2.407898	23.22239	4.796919	5.118004
#3	23.17442	2.389212	2.407974	23.27847	4.788056	5.113731

Sample Name: CCV04 Acquired: 12/16/2020 16:11:45 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17121 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.721171	4.824377	4.693700	F 8.928714	4.645308	4.677088
Stddev	.005049	.003679	.034430	.488586	.010532	.010109
%RSD	.1069507	.0762600	.7335365	5.472072	.2267290	.2161436

#1	4.723255	4.821976	4.655008	8.364982	4.649484	4.685439
#2	4.724845	4.828612	4.705129	9.191326	4.653113	4.679976
#3	4.715413	4.822542	4.720961	9.229833	4.633329	4.665849

Elem	Sr4077
Units	ppm
Avg	4.830354
Stddev	.041674
%RSD	.8627515

#1	4.826356
#2	4.790823
#3	4.873882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.999	59921.61	13254.54	1316.349	2617.895
Stddev	11.550	89.56	67.30	.755	9.372
%RSD	.6359904	.1494645	.5077264	.0573929	.3579845

#1	1807.168	59832.07	13185.00	1316.941	2612.244
#2	1811.760	60011.19	13259.29	1315.498	2612.729
#3	1829.069	59921.58	13319.34	1316.609	2628.713

Sample Name: CCB04 Acquired: 12/16/2020 16:15:44 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032177	.0032146	.0017593	.0030040	.0003404	.0879117
Stddev	.0017154	.0012850	.0003142	.0029985	.0003776	.0928148
%RSD	53.31044	39.97189	17.85935	99.81988	110.9291	105.5773

#1	.0025337	.0035007	.0017347	.0062353	.0006609	.1941556
#2	.0019498	.0043324	.0020850	.0003113	-.000076	.0469871
#3	.0051695	.0018108	.0014581	.0024652	.000436	.0225925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023567	.0000414	.0002898	.0169712	.0005589	.0002437
Stddev	.0010146	.0000155	.0000561	.0181012	.0005114	.0000790
%RSD	43.05401	37.39505	19.34592	106.6578	91.50852	32.41680

#1	.0034885	.0000556	.0003532	.0376859	.0011402	.0003313
#2	.0020527	.0000436	.0002693	.0090285	.0003581	.0002221
#3	.0015288	.0000249	.0002468	.0041994	.0001783	.0001778

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002057	.0036646	.0030378	.0141800	.0002634	-.000012
Stddev	.0000568	.0078053	.0031983	.0072727	.0001778	.000293
%RSD	27.60023	212.9923	105.2812	51.28862	67.50366	2455.783

#1	.0001443	.0126587	.0067053	.0222234	.0001377	.000306
#2	.0002166	-.001335	.0015799	.0122486	.0001857	-.000069
#3	.0002562	-.000330	.0008283	.0080679	.0004668	-.000272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420381	.0009915	.0002717	.0133052	.0033510	.0005112
Stddev	.0216108	.0012193	.0002531	.0089943	.0009813	.0007814
%RSD	51.40761	122.9732	93.15280	67.60030	29.28482	152.8527

#1	.0669880	.0015541	.0004892	.0232930	.0040475	.0013674
#2	.0299512	.0018279	-.000006	.0058454	.0037768	-.000163
#3	.0291750	-.000408	.000332	.0107771	.0022287	.000330

Sample Name: CCB04 Acquired: 12/16/2020 16:15:44 Type: Unk
 Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17121 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004885	.0010682	.0127264	F -1.88399	.0015808	.0009302
Stddev	.0001038	.0007985	.0075061	3.07034	.0047523	.0006348
%RSD	21.24985	74.75358	58.98035	162.9697	300.6298	68.24884

#1	.0004298	.0017769	.0199478	.04407	.0052747	.0014232
#2	.0004273	.0002031	.0132665	-5.42463	-.003780	.0011535
#3	.0006084	.0012246	.0049648	-.27142	.003248	.0002138

Elem	Sr4077
Units	ppm
Avg	.0011842
Stddev	.0003746
%RSD	31.63350

#1	.0016101
#2	.0010366
#3	.0009059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.932	63815.92	13567.27	1425.736	2998.846
Stddev	3.358	74.90	100.90	.684	7.261
%RSD	.1746498	.1173674	.7436940	.0479687	.2421266

#1	1926.215	63730.61	13564.05	1425.888	3002.906
#2	1919.503	63846.26	13468.02	1424.988	2990.463
#3	1923.079	63870.89	13669.74	1426.331	3003.168

Sample Name: PB133634BS Acquired: 12/16/2020 16:20:27 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.7653626	2.024767	.9905968	1.961762	.7809258	2.129615
Stddev	.0040865	.004352	.0016827	.005257	.0026878	.092126
%RSD	.5339325	.2149460	.1698657	.2679808	.3441801	4.325930

#1	.7607516	2.027824	.9923407	1.958569	.7836479	2.233130
#2	.7668001	2.026692	.9904667	1.967829	.7808558	2.099089
#3	.7685361	2.019784	.9889829	1.958887	.7782737	2.056628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078453	.2141131	.1965821	1.089212	.4173311	.1989004
Stddev	.0010747	.0007036	.0002786	.012311	.0023772	.0002303
%RSD	.5170767	.3285986	.1417150	1.130262	.5696250	.1157947

#1	.2082186	.2148769	.1968903	1.103179	.4199126	.1986956
#2	.2086835	.2139709	.1963483	1.079940	.4152323	.1988559
#3	.2066337	.2134914	.1965078	1.084516	.4168483	.1991497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3106104	3.057870	.2194523	2.055979	.5034006	.0760718
Stddev	.0001181	.019576	.0017390	.018425	.0003531	.0002459
%RSD	.0380266	.6401827	.7924462	.8961650	.0701482	.3232976

#1	.3105182	3.039135	.2214548	2.049721	.5036000	.0758075
#2	.3107435	3.056286	.2185803	2.041497	.5029929	.0762939
#3	.3105695	3.078190	.2183218	2.076717	.5036089	.0761140

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.904956	.3159297	.2060890	9.521718	.3207029	.4044187
Stddev	.009788	.0008579	.0013126	.021367	.0013853	.0028558
%RSD	.3369262	.2715453	.6369021	.2244057	.4319412	.7061602

#1	2.911163	.3149421	.2053109	9.497094	.3206309	.4041922
#2	2.910031	.3163558	.2076045	9.532679	.3193551	.4016829
#3	2.893673	.3164911	.2053517	9.535380	.3221228	.4073811

Sample Name: PB133634BS Acquired: 12/16/2020 16:20:27 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.6744823	.2090748	.9029432	F -10382.7	-.001087	.2064140
Stddev	.0010600	.0004284	.0004976	26.1	.001998	.0017592
%RSD	.1571622	.2048912	.0551107	.2516346	183.7485	.8522647

#1	.6743754	.2095307	.9029055	-10409.2	-.001115	.2055676
#2	.6755917	.2090127	.9034586	-10382.0	.000924	.2084364
#3	.6734798	.2086808	.9024655	-10356.9	-.003071	.2052380

Elem	Sr4077
Units	ppm
Avg	.2058152
Stddev	.0003067
%RSD	.1490001

#1	.2060748
#2	.2058939
#3	.2054768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.908	63611.33	13454.80	1416.023	2915.470
Stddev	8.801	55.37	19.86	5.437	11.699
%RSD	.4603275	.0870430	.1475705	.3839672	.4012574

#1	1918.080	63675.26	13434.87	1415.814	2920.572
#2	1915.814	63580.08	13454.96	1410.694	2923.752
#3	1901.830	63578.65	13474.58	1421.562	2902.088

Sample Name: PB133635BL Acquired: 12/16/2020 16:24:20 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133635BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008687	.0018351	.0002321	.0001908	.0008249	.0714895
Stddev	.0009428	.0012400	.0003247	.0017402	.0011082	.0748121
%RSD	108.5377	67.57274	139.9003	912.0308	134.3467	104.6476

#1	.0005559	.0009392	.0000867	-.001095	.0000664	.1558749
#2	.0019281	.0013157	.0000055	.002171	.0003116	.0453028
#3	.0001219	.0032503	.0006041	-.000504	.0020967	.0132910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008045	.0000393	.0000521	.0089234	.0000819	-.000016
Stddev	.0007071	.0000270	.0000450	.0098580	.0003376	.000094
%RSD	87.89544	68.58054	86.50633	110.4734	412.3267	576.3117

#1	.0016187	.0000575	.0000569	.0202088	.0001666	-.000054
#2	.0004513	.0000083	.0000945	.0045695	-.000290	-.000085
#3	.0003436	.0000521	.0000048	.0019920	.000369	.000090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001234	.0031617	.0023028	.0095390	-.000032	.0000033
Stddev	.0000567	.0061874	.0025254	.0057021	.000157	.0001954
%RSD	45.96688	195.6999	109.6661	59.77691	488.0316	5926.042

#1	.0001883	.0099465	.0051697	.0158919	.000037	-.000175
#2	.0000987	.0017082	.0013305	.0048643	.000079	.000212
#3	.0000832	-.002170	.0004081	.0078608	-.000212	-.000027

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276806	-.000585	-.000127	.0082247	-.003114	-.000322
Stddev	.0251994	.000387	.000188	.0152254	.000533	.000614
%RSD	91.03631	66.04440	148.4506	185.1178	17.13134	190.5640

#1	.0560129	-.000206	-.000036	.0091794	-.002841	.000382
#2	.0192565	-.000978	-.000001	-.007456	-.002772	-.000743
#3	.0077724	-.000572	-.000343	.022950	-.003729	-.000605

Sample Name: PB133635BL Acquired: 12/16/2020 16:24:20 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133635BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009730	-.000060	-.003162	F -2.38108	.0020243	.0001100
Stddev	.0009040	.000497	.003654	1.56880	.0012409	.0001486
%RSD	92.91227	826.4548	115.5797	65.88617	61.30216	135.1259

#1	.0000136	.000331	.000232	-.70918	.0014037	-.000006
#2	.0010963	.000108	-.002687	-2.61311	.0034531	.000277
#3	.0018089	-.000619	-.007030	-3.82094	.0012160	.000058

Elem	Sr4077
Units	ppm
Avg	.0001735
Stddev	.0002874
%RSD	165.6304

#1	.0005013
#2	.0000542
#3	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.485	64246.48	13536.39	1428.372	3010.361
Stddev	8.002	59.70	10.31	6.018	5.428
%RSD	.4164588	.0929244	.0761655	.4213346	.1803182

#1	1927.421	64270.90	13537.85	1421.916	3015.688
#2	1924.648	64290.10	13545.90	1429.373	3010.559
#3	1912.384	64178.44	13525.43	1433.826	3004.837

Sample Name: PB133635BS Acquired: 12/16/2020 16:28:25 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133635BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7624559	2.047490	1.000798	1.961985	.7858272	2.168793
Stddev	.0011035	.001618	.002358	.001965	.0021712	.074482
%RSD	.1447246	.0790102	.2356366	.1001396	.2762916	3.434266

#1	.7615006	2.046579	1.003482	1.961342	.7846152	2.254214
#2	.7636637	2.046533	.999057	1.960423	.7845327	2.134746
#3	.7622035	2.049358	.999856	1.964191	.7883338	2.117420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096457	.2196887	.1997552	1.121215	.4239653	.2024065
Stddev	.0005660	.0010295	.0003262	.015675	.0026165	.0003632
%RSD	.2699657	.4686053	.1633061	1.398032	.6171502	.1794561

#1	.2100943	.2198534	.2001310	1.131162	.4235363	.2028226
#2	.2098330	.2185868	.1995891	1.129338	.4215898	.2021529
#3	.2090099	.2206258	.1995455	1.103146	.4267698	.2022439

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3107655	3.076303	.2234583	2.092636	.5120190	.0767797
Stddev	.0010778	.011330	.0021122	.005611	.0004559	.0004907
%RSD	.3468332	.3682839	.9452196	.2681305	.0890390	.6391231

#1	.3100272	3.066794	.2256577	2.098320	.5122944	.0765681
#2	.3102669	3.073277	.2214458	2.092488	.5122698	.0764302
#3	.3120023	3.088838	.2232715	2.087101	.5114928	.0773407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.887765	.3184969	.2087936	9.530204	.3251616	.4191201
Stddev	.021548	.0032817	.0008573	.034040	.0018068	.0038020
%RSD	.7461713	1.030362	.4105712	.3571838	.5556623	.9071349

#1	2.912206	.3173496	.2097090	9.494241	.3246948	.4149707
#2	2.871510	.3159428	.2086621	9.534446	.3236341	.4199529
#3	2.879578	.3221981	.2080097	9.561924	.3271560	.4224366

Sample Name: PB133635BS Acquired: 12/16/2020 16:28:25 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133635BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6879430	.2110315	.9111833	F -10502.9	-.002362	.2071448
Stddev	.0009466	.0016271	.0055363	4.0	.004039	.0003014
%RSD	.1375923	.7710134	.6075905	.0380619	170.9903	.1455064

#1	.6887670	.2103571	.9108583	-10498.6	.001146	.2072720
#2	.6869091	.2098501	.9058167	-10506.5	-.006777	.2068007
#3	.6881529	.2128874	.9168749	-10503.7	-.001454	.2073618

Elem	Sr4077
Units	ppm
Avg	.2083963
Stddev	.0003618
%RSD	.1736228

#1	.2083480
#2	.2080611
#3	.2087799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.094	62759.32	13184.68	1410.966	2900.581
Stddev	1.973	51.06	36.92	7.495	3.898
%RSD	.1026956	.0813616	.2800097	.5312118	.1343967

#1	1919.206	62714.74	13146.20	1405.699	2896.080
#2	1923.142	62815.03	13219.80	1407.652	2902.749
#3	1920.932	62748.18	13188.04	1419.547	2902.913

Sample Name: PB133653BL Acquired: 12/16/2020 16:32:17 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0004129	.0008982	.0005887	-.001362	.0017534	.0441157
Stddev	.0018330	.0007372	.0001986	.000272	.0008700	.0548636
%RSD	443.9224	82.07408	33.73099	19.93052	49.61571	124.3630

#1	-.001697	.0000654	.0003759	-.001106	.0013025	.1068452
#2	.001320	.0014673	.0007690	-.001334	.0012015	.0204171
#3	.001616	.0011619	.0006212	-.001647	.0027562	.0050848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004956	.0000373	.0000717	.0089098	.0005905	.0000563
Stddev	.0003132	.0000692	.0000609	.0070191	.0003297	.0000354
%RSD	63.19061	185.6674	84.91466	78.77990	55.83202	63.00260

#1	.0008551	.0000782	.0000345	.0143884	.0005964	.0000406
#2	.0002825	.0000762	.0000386	.0113431	.0009173	.0000968
#3	.0003491	-.000043	.0001419	.0009978	.0002579	.0000313

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000179	-.000081	.0012245	-.004544	.0001094	-.000151
Stddev	.0001138	.006990	.0018686	.002337	.0001599	.000141
%RSD	637.0365	8589.814	152.5988	51.43435	146.2051	93.30325

#1	.0001290	.006390	.0033600	-.003601	-.000025	-.000027
#2	-.000098	-.007494	.0004241	-.002825	.000286	-.000122
#3	.000023	.000860	-.000111	-.007205	.000067	-.000304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157115	-.000040	-.000203	-.017985	-.004004	-.000377
Stddev	.0171591	.000334	.000137	.013671	.000247	.000545
%RSD	109.2131	827.4251	67.20078	76.01202	6.169049	144.4791

#1	.0354570	-.000304	-.000337	-.017246	-.004216	-.000537
#2	.0044168	.000336	-.000064	-.032010	-.003733	.000230
#3	.0072608	-.000154	-.000208	-.004699	-.004065	-.000824

Sample Name: PB133653BL Acquired: 12/16/2020 16:32:17 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0000407	-.000157	-.001144	F -5.25700	.0013029	-.000887
Stddev	.0001825	.000276	.002962	1.21707	.0034103	.000953
%RSD	447.9247	175.6087	258.9036	23.15141	261.7570	107.4633

#1	.0000853	-.000314	.000640	-4.23289	.0029955	-.000042
#2	.0001968	.000162	-.004564	-6.60252	-.002623	-.001921
#3	-.000160	-.000320	.000491	-4.93559	.003536	-.000699

Elem	Sr4077
Units	ppm
Avg	.0000315
Stddev	.0001756
%RSD	556.9573

#1	.0002332
#2	-.000050
#3	-.000088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.634	64660.47	13611.68	1457.478	3052.817
Stddev	25.105	113.66	55.29	3.305	36.865
%RSD	1.278484	.1757863	.4062107	.2267756	1.207559

#1	1960.598	64568.06	13675.36	1458.666	3043.117
#2	1990.119	64625.97	13583.72	1460.026	3093.561
#3	1940.185	64787.39	13575.95	1453.743	3021.772

Sample Name: PB133653BS Acquired: 12/16/2020 16:36:19 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.7566036	2.016117	.9869148	1.947338	.7765636	2.106216
Stddev	.0059895	.012269	.0020189	.006422	.0017566	.044572
%RSD	.7916297	.6085354	.2045686	.3297784	.2261973	2.116199

#1	.7511702	2.002528	.9865556	1.939938	.7779001	2.155282
#2	.7556145	2.019445	.9890892	1.951455	.7745740	2.095140
#3	.7630260	2.026379	.9850996	1.950620	.7772167	2.068227

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2068474	.2172728	.1972579	1.099427	.4186199	.1996340
Stddev	.0009584	.0006350	.0001865	.014605	.0003324	.0001223
%RSD	.4633198	.2922800	.0945203	1.328445	.0794023	.0612429

#1	.2058150	.2177292	.1971616	1.107137	.4182383	.1995278
#2	.2077087	.2175417	.1974728	1.108563	.4188463	.1997676
#3	.2070184	.2165476	.1971393	1.082583	.4187752	.1996064

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3087214	3.047774	.2190463	2.070493	.5051419	.0756215
Stddev	.0002851	.006376	.0024980	.007474	.0009454	.0003874
%RSD	.0923627	.2091887	1.140413	.3609669	.1871625	.5122467

#1	.3089261	3.040679	.2217939	2.068221	.5045717	.0755428
#2	.3083957	3.053021	.2184331	2.078839	.5062332	.0760421
#3	.3088423	3.049624	.2169120	2.064419	.5046207	.0752794

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.847196	.3154551	.2049975	9.393096	.3222803	.4096399
Stddev	.009123	.0025442	.0022109	.030529	.0013010	.0034162
%RSD	.3204171	.8065063	1.078509	.3250151	.4036953	.8339484

#1	2.848161	.3141196	.2074931	9.358070	.3214172	.4058412
#2	2.855798	.3183890	.2042156	9.414057	.3216470	.4106183
#3	2.837629	.3138568	.2032838	9.407161	.3237768	.4124600

Sample Name: PB133653BS Acquired: 12/16/2020 16:36:19 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.6776587	.2074824	.8968413	F -10356.1	-.000771	.2030763
Stddev	.0017893	.0010034	.0097802	7.2	.001744	.0003108
%RSD	.2640457	.4835823	1.090519	.0695683	226.1974	.1530720

#1	.6767974	.2079298	.8951290	-10347.9	.000832	.2028376
#2	.6764629	.2081842	.9073646	-10361.5	-.000516	.2034278
#3	.6797158	.2063332	.8880302	-10358.8	-.002629	.2029635

Elem	Sr4077
Units	ppm
Avg	.2052783
Stddev	.0006303
%RSD	.3070345

#1	.2046450
#2	.2059055
#3	.2052844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.094	63711.82	13374.42	1440.588	2937.854
Stddev	14.013	65.26	36.99	15.139	18.084
%RSD	.7222901	.1024247	.2765437	1.050890	.6155396

#1	1947.824	63761.24	13348.09	1426.428	2951.937
#2	1948.540	63637.85	13358.47	1438.792	2944.163
#3	1923.919	63736.37	13416.71	1456.545	2917.460

Sample Name: PB133653TB Acquired: 12/16/2020 16:40:11 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	-.002056	-.002950	.0016315	.0072833	.0018451	.0367867
Stddev	.002698	.002373	.0013057	.0029340	.0006772	.0393445
%RSD	131.2279	80.43908	80.02967	40.28440	36.70328	106.9530

#1	-.004584	-.000426	.0018344	.0046006	.0025973	.0816135
#2	-.002367	-.003289	.0028237	.0068327	.0016541	.0207688
#3	.000784	-.005136	.0002362	.0104166	.0012839	.0079778

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005539	-.000146	-.000092	.0066689	.0008259	-.000219
Stddev	.0001732	.000006	.000017	.0104371	.0004746	.000117
%RSD	31.26801	4.097630	18.05224	156.5058	57.46341	53.21569

#1	.0005648	-.000143	-.000093	.0174165	.0011194	-.000180
#2	.0007215	-.000142	-.000107	-.003427	.0002784	-.000351
#3	.0003755	-.000153	-.000074	.006017	.0010799	-.000128

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.036876	.0011520	.0036603	.0046238	.0001694
Stddev	.000239	.006029	.0013558	.0007696	.0002505	.0001816
%RSD	814.1328	16.34974	117.6888	21.02451	5.418559	107.2199

#1	.000238	-.030377	.0026829	.0028423	.0043586	-.000024
#2	-.000103	-.037966	.0006706	.0043699	.0048565	.000196
#3	-.000223	-.042286	.0001026	.0037686	.0046564	.000336

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	311.2015	-.000657	.0019347	.0443379	-.003729	.0017425
Stddev	2.4319	.001694	.0003190	.0015514	.000803	.0003695
%RSD	.7814537	258.0191	16.48700	3.499100	21.52634	21.20471

#1	309.1898	.000280	.0021577	.0459673	-.002806	.0021634
#2	310.5107	.000363	.0020771	.0441680	-.004116	.0014716
#3	313.9041	-.002612	.0015693	.0428784	-.004265	.0015924

Sample Name: PB133653TB Acquired: 12/16/2020 16:40:11 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0008995	-.000017	.0041258	F -3.45193	-.000761	.0006526
Stddev	.0007430	.000522	.0042451	1.09108	.002231	.0003898
%RSD	82.59774	3148.451	102.8917	31.60767	293.2596	59.73519

#1	.0002342	.000511	.0090037	-2.70399	.000579	.0005247
#2	.0017013	-.000029	.0021053	-2.94790	-.003336	.0003428
#3	.0007631	-.000532	.0012683	-4.70390	.000475	.0010903

Elem	Sr4077
Units	ppm
Avg	.0000147
Stddev	.0001637
%RSD	1114.082

#1	.0001925
#2	-.000019
#3	-.000130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1726.615	56908.40	13114.17	1267.808	2489.144
Stddev	3.392	97.70	28.79	10.369	3.838
%RSD	.1964552	.1716869	.2195511	.8179019	.1541757

#1	1725.472	56971.24	13115.38	1264.693	2488.192
#2	1730.431	56958.12	13084.80	1279.378	2493.368
#3	1723.942	56795.83	13142.34	1259.354	2485.872

Sample Name: PB133652BL Acquired: 12/16/2020 16:44:22 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0019309	-.000032	-.000109	.0005181	.0013836	.0490187
Stddev	.0010941	.001143	.001244	.0041880	.0004202	.0560475
%RSD	56.66117	3583.593	1142.240	808.3157	30.36984	114.3392

#1	.0024088	-.000987	.001219	-.004300	.0017089	.1122857
#2	.0027048	.001234	-.001248	.003289	.0009092	.0291872
#3	.0006792	-.000342	-.000298	.002566	.0015328	.0055831

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013830	.0000490	.0000286	.0077404	.0001763	-.000080
Stddev	.0006265	.0000117	.0000316	.0165458	.0002661	.000107
%RSD	45.30130	23.81820	110.3858	213.7583	150.9539	133.4135

#1	.0019514	.0000556	.0000336	.0268167	-.000060	-.000130
#2	.0014864	.0000355	-.000005	-.002712	.000124	-.000154
#3	.0007112	.0000559	.000057	-.000883	.000465	.000043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0011654	.0014790	.0081477	.0000553	-.000132
Stddev	.000281	.0045946	.0020131	.0247236	.0001460	.000264
%RSD	414.5574	394.2437	136.1108	303.4435	264.1100	200.3372

#1	.000043	.0064092	.0037571	.0241541	-.000083	.000081
#2	.000141	-.000758	.0007399	.0206165	.000041	-.000049
#3	-.000388	-.002155	-.000060	-.020328	.000208	-.000427

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2998866	-.001047	-.000212	.0074584	-.005824	.0001969
Stddev	.1009553	.000810	.000251	.0116227	.000285	.0003701
%RSD	33.66449	77.38589	118.5243	155.8334	4.889096	187.9869

#1	.4086103	-.000114	-.000051	.0203654	-.005495	.0003029
#2	.2819438	-.001460	-.000083	-.002180	-.005978	.0005024
#3	.2091058	-.001568	-.000500	.004190	-.005998	-.000215

Sample Name: PB133652BL Acquired: 12/16/2020 16:44:22 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0006380	.0002243	-.004434	F -1.62840	-.001680	-.000195
Stddev	.0003529	.0005705	.006232	2.22059	.001831	.000173
%RSD	55.31665	254.3786	140.5666	136.3661	109.0358	88.97113

#1	.0010093	.0008661	-.001280	-2.11411	.000397	-.000330
#2	.0005978	-.000225	-.000408	.79484	-.002370	.000001
#3	.0003069	.000032	-.011612	-3.56593	-.003065	-.000255

Elem	Sr4077
Units	ppm
Avg	-.000009
Stddev	.000178
%RSD	1894.767

#1	.000196
#2	-.000103
#3	-.000120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.543	65099.60	13782.26	1464.027	3065.550
Stddev	13.684	113.54	38.19	6.638	19.953
%RSD	.6912830	.1744127	.2771245	.4534148	.6508801

#1	1980.204	65133.35	13825.78	1459.397	3063.275
#2	1965.540	65192.44	13766.68	1461.053	3046.833
#3	1992.885	64973.01	13754.32	1471.633	3086.544

Sample Name: PB133652BS Acquired: 12/16/2020 16:48:23 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7642278	2.031364	.9950600	1.961341	.7839017	2.144090
Stddev	.0020985	.006845	.0008164	.007777	.0013905	.054972
%RSD	.2745939	.3369876	.0820477	.3965120	.1773828	2.563864

#1	.7625353	2.027250	.9941806	1.966492	.7851562	2.205195
#2	.7665759	2.027576	.9957938	1.965135	.7824066	2.128422
#3	.7635724	2.039266	.9952057	1.952395	.7841422	2.098653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2090800	.2184257	.1976778	1.108639	.4222902	.2005532
Stddev	.0006510	.0011175	.0003922	.011060	.0010486	.0008501
%RSD	.3113602	.5116164	.1983795	.9976612	.2483245	.4238762

#1	.2086319	.2180028	.1977406	1.120061	.4234947	.2002172
#2	.2087815	.2196929	.1972581	1.107876	.4217952	.1999226
#3	.2098268	.2175813	.1980348	1.097979	.4215807	.2015200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3119397	3.082122	.2231768	2.099680	.5080250	.0759750
Stddev	.0009039	.012767	.0010771	.037445	.0010712	.0004047
%RSD	.2897688	.4142195	.4826031	1.783347	.2108585	.5326045

#1	.3129666	3.070593	.2240561	2.063326	.5078819	.0759872
#2	.3115879	3.079931	.2234989	2.097587	.5070326	.0755644
#3	.3112645	3.095843	.2219754	2.138127	.5091606	.0763734

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.936214	.3171248	.2068620	9.515484	.3220387	.4253032
Stddev	.027006	.0016063	.0010959	.029013	.0031402	.0028274
%RSD	.9197642	.5065045	.5297565	.3049005	.9750891	.6647871

#1	2.963560	.3161373	.2063723	9.493525	.3220497	.4220423
#2	2.909561	.3162590	.2060965	9.504553	.3251734	.4267960
#3	2.935521	.3189782	.2081174	9.548375	.3188931	.4270712

Sample Name: PB133652BS Acquired: 12/16/2020 16:48:23 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6828135	.2100687	.9003868	F -10414.9	F -.002596	.2066942
Stddev	.0009798	.0019400	.0063563	22.3	.002704	.0009105
%RSD	.1434947	.9234863	.7059473	.2137593	104.1545	.4405032

#1	.6817736	.2078624	.8934595	-10394.4	-.004893	.2056872
#2	.6837194	.2115072	.9059508	-10411.6	.000383	.2069361
#3	.6829475	.2108365	.9017502	-10438.6	-.003278	.2074594

Elem	Sr4077
Units	ppm
Avg	F .2077605
Stddev	.0004387
%RSD	.2111386

#1	.2073893
#2	.2076476
#3	.2082445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.552	63418.32	13340.21	1426.177	2917.404
Stddev	.773	164.79	33.20	16.457	7.282
%RSD	.0402054	.2598440	.2488347	1.153910	.2496102

#1	1924.088	63252.89	13367.69	1428.380	2923.204
#2	1923.902	63582.46	13303.32	1441.421	2919.777
#3	1922.666	63419.62	13349.62	1408.729	2909.231

Sample Name: L4981-01 Acquired: 12/16/2020 16:52:15 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFFLUENT-DAY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098301	-.001287	.0019790	.0120456	.0022292	.1069962
Stddev	.0002968	.000489	.0007520	.0032244	.0004417	.0403598
%RSD	3.018864	38.02186	37.99988	26.76861	19.81460	37.72074

#1	.0095030	-.000821	.0025491	.0102632	.0027066	.1513764
#2	.0100820	-.001797	.0022613	.0101059	.0021461	.0971229
#3	.0099054	-.001244	.0011267	.0157678	.0018350	.0724892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419999	.0000569	.0006511	20.09560	.0007900	-.001131
Stddev	.0008778	.0000244	.0000750	.02906	.0006913	.000171
%RSD	2.089977	42.92906	11.51467	.1446066	87.49823	15.11545

#1	.0429388	.0000650	.0007350	20.07910	.0003943	-.001061
#2	.0418610	.0000762	.0006276	20.12915	.0003876	-.001325
#3	.0411998	.0000294	.0005907	20.07855	.0015882	-.001006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1527464	.2720232	.0730126	5.423293	.0019571	.0013039
Stddev	.0006557	.0046811	.0010778	.077223	.0002862	.0002077
%RSD	.4292474	1.720846	1.476127	1.423919	14.62630	15.92678

#1	.1527869	.2774260	.0734721	5.335585	.0016266	.0011893
#2	.1520715	.2694622	.0737846	5.481074	.0021262	.0015436
#3	.1533809	.2691813	.0717813	5.453219	.0021185	.0011788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.62141	.0008925	.0442757	2.527629	.0161474	.0009518
Stddev	.04089	.0013725	.0005026	.037393	.0011625	.0002706
%RSD	.1293166	153.7751	1.135268	1.479367	7.199362	28.43309

#1	31.64632	-.000685	.0444623	2.487327	.0169701	.0010465
#2	31.64369	.001810	.0446584	2.561198	.0148175	.0011624
#3	31.57421	.001553	.0437065	2.534361	.0166547	.0006466

Sample Name: L4981-01 Acquired: 12/16/2020 16:52:15 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFFLUENT-DAY Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009329	.0002358	2.694500	F -2697.85	4.141684	.0001135
Stddev	.0006412	.0003115	.030366	9.70	.003908	.0003709
%RSD	68.72987	132.0963	1.126961	.3597300	.0943627	326.7515

#1	.0008570	-.000061	2.662187	-2704.07	4.145345	-.000013
#2	.0003331	.000560	2.722447	-2702.82	4.137568	.000531
#3	.0016087	.000208	2.698864	-2686.67	4.142139	-.000178

Elem	Sr4077
Units	ppm
Avg	.0629442
Stddev	.0003359
%RSD	.5336749

#1	.0632983
#2	.0629045
#3	.0626300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.780	62675.43	13867.22	1437.085	2933.522
Stddev	50.944	76.54	6.81	28.371	81.591
%RSD	2.623572	.1221179	.0491058	1.974207	2.781342

#1	1888.229	62750.70	13874.82	1466.606	2847.680
#2	1989.639	62677.92	13865.16	1410.024	3010.066
#3	1947.474	62597.68	13861.69	1434.624	2942.819

Sample Name: L4981-01DUP Acquired: 12/16/2020 16:56:16 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0127135	-.001072	.0019685	.0102727	.0007187	.1013489
Stddev	.0042303	.000904	.0014995	.0010337	.0009570	.0377524
%RSD	33.27396	84.25987	76.17495	10.06266	133.1587	37.24995

#1	.0104025	-.000275	.0034798	.0105533	.0004920	.1439795
#2	.0101421	-.000888	.0019447	.0091276	-.000105	.0879219
#3	.0175959	-.002054	.0004811	.0111371	.001769	.0721455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412433	.0000583	.0006726	20.06610	.0006978	-.001205
Stddev	.0009007	.0000061	.0000088	.11915	.0005379	.000177
%RSD	2.183819	10.47220	1.314125	.5937844	77.08629	14.68027

#1	.0420869	.0000523	.0006717	19.95804	.0002550	-.001020
#2	.0413484	.0000581	.0006819	20.04639	.0005420	-.001223
#3	.0402947	.0000645	.0006642	20.19388	.0012964	-.001373

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1529793	.2592335	.0704887	5.229546	.0020842	.0014196
Stddev	.0005092	.0070812	.0014380	.013334	.0003884	.0001763
%RSD	.3328480	2.731593	2.040099	.2549833	18.63401	12.42117

#1	.1529394	.2641207	.0721393	5.233193	.0022141	.0016231
#2	.1524912	.2624670	.0698210	5.240677	.0023909	.0013245
#3	.1535072	.2511127	.0695060	5.214767	.0016475	.0013112

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.50812	.0001808	.0445479	2.483772	.0150821	-.001095
Stddev	.25201	.0002375	.0001181	.010641	.0003514	.000277
%RSD	.7998114	131.3727	.2651244	.4284013	2.329591	25.34512

#1	31.44610	-.000091	.0446698	2.492997	.0154583	-.000859
#2	31.78534	.000350	.0445401	2.486189	.0147625	-.001400
#3	31.29291	.000283	.0444339	2.472132	.0150254	-.001025

Sample Name: L4981-01DUP Acquired: 12/16/2020 16:56:16 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0010761	.0003638	2.624474	F -2700.63	4.141542	-.000344
Stddev	.0001479	.0003852	.029482	10.34	.013239	.000593
%RSD	13.74802	105.8722	1.123336	.3829810	.3196518	172.3951

#1	.0012099	-.000074	2.603959	-2702.13	4.153795	.000340
#2	.0009172	.000514	2.658258	-2710.14	4.143333	-.000661
#3	.0011012	.000651	2.611203	-2689.62	4.127500	-.000712

Elem	Sr4077
Units	ppm
Avg	.0627355
Stddev	.0002388
%RSD	.3806673

#1	.0629046
#2	.0624623
#3	.0628395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.990	62638.27	13860.23	1406.651	2848.130
Stddev	14.758	196.93	52.93	7.643	13.555
%RSD	.7820888	.3143964	.3819033	.5433177	.4759408

#1	1886.159	62777.48	13852.78	1414.498	2843.609
#2	1902.146	62412.95	13916.49	1399.231	2863.368
#3	1872.666	62724.38	13811.41	1406.226	2837.413

Sample Name: CCV05 Acquired: 12/16/2020 17:00:19 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	4.734280	4.825263	4.799468	4.728332	4.763920	9.688404
Stddev	.015445	.014558	.021215	.007236	.015611	.013015
%RSD	.3262351	.3017098	.4420329	.1530259	.3276953	.1343319

#1	4.723514	4.817055	4.778767	4.728686	4.757595	9.703260
#2	4.727351	4.816663	4.798474	4.720926	4.752464	9.682942
#3	4.751977	4.842072	4.821163	4.735384	4.781701	9.679011

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.673065	.2474010	2.403653	24.60790	.9819076	2.390618
Stddev	.035088	.0006578	.008466	.08960	.0036575	.008660
%RSD	.3627365	.2658698	.3522220	.3641216	.3724862	.3622317

#1	9.682973	.2481570	2.395286	24.51005	.9841611	2.381966
#2	9.634089	.2470864	2.403457	24.62772	.9838742	2.390603
#3	9.702133	.2469597	2.412215	24.68594	.9776876	2.399285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204722	4.866974	2.462633	24.28168	2.401188	1.207279
Stddev	.003253	.018441	.009731	.08722	.010504	.000431
%RSD	.2700516	.3789009	.3951349	.3592200	.4374416	.0357364

#1	1.203181	4.848918	2.452165	24.18687	2.390731	1.207366
#2	1.202525	4.866227	2.464331	24.29966	2.401095	1.207660
#3	1.208459	4.885777	2.471403	24.35851	2.411737	1.206810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.55442	2.446996	2.445610	23.47516	4.874225	5.331212
Stddev	.01710	.004609	.012943	.03871	.007683	.016128
%RSD	.0726056	.1883417	.5292296	.1649093	.1576211	.3025125

#1	23.54010	2.444994	2.431700	23.43153	4.880343	5.315351
#2	23.57335	2.443726	2.447833	23.50539	4.865603	5.330692
#3	23.54980	2.452267	2.457298	23.48857	4.876731	5.347593

Sample Name: CCV05 Acquired: 12/16/2020 17:00:19 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	4.804851	4.858406	4.688994	F 8.738943	4.727544	4.750733
Stddev	.013232	.011199	.033526	3.982511	.015504	.005968
%RSD	.2753861	.2305078	.7149929	45.57200	.3279486	.1256253

#1	4.794003	4.847335	4.650291	4.171655	4.709705	4.756069
#2	4.800959	4.869729	4.709103	10.55858	4.735162	4.751842
#3	4.819593	4.858155	4.707587	11.48659	4.737766	4.744288

Elem	Sr4077
Units	ppm
Avg	4.907017
Stddev	.008057
%RSD	.1642010

#1	4.907730
#2	4.898626
#3	4.914693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.169	60278.90	13329.04	1330.210	2637.112
Stddev	4.138	30.82	30.06	7.240	3.155
%RSD	.2251087	.0511359	.2255512	.5442410	.1196490

#1	1836.778	60281.45	13294.74	1338.551	2638.916
#2	1842.823	60308.37	13350.81	1326.529	2638.952
#3	1834.905	60246.88	13341.57	1325.551	2633.469

Sample Name: CCB05 Acquired: 12/16/2020 17:04:17 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0024507	.0052109	.0013530	.0020913	.0015034	.0561800
Stddev	.0010674	.0004249	.0004611	.0019995	.0008418	.0615639
%RSD	43.55279	8.153695	34.08035	95.61255	55.99109	109.5834

#1	.0019966	.0054629	.0018748	-.000086	.0022739	.1256818
#2	.0016855	.0047203	.0010004	.003845	.0006050	.0343609
#3	.0036701	.0054494	.0011838	.002515	.0016311	.0084972

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025213	.0000489	.0004695	.0165656	.0001185	.0003184
Stddev	.0015340	.0000197	.0000490	.0138078	.0001496	.0001606
%RSD	60.84377	40.32091	10.44470	83.35224	126.2649	50.42946

#1	.0042883	.0000281	.0004171	.0323857	.0002196	.0002530
#2	.0015297	.0000674	.0004769	.0103731	.0001892	.0002009
#3	.0017459	.0000511	.0005143	.0069381	-.000053	.0005014

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000709	.0042091	.0021703	.0160938	.0001136	.0002338
Stddev	.0001834	.0054735	.0023292	.0097029	.0001112	.0001330
%RSD	258.6357	130.0405	107.3210	60.28921	97.91705	56.87752

#1	-.000139	.0104997	.0048267	.0270675	.0000062	.0002886
#2	.000202	.0015930	.0012068	.0086500	.0001062	.0000822
#3	.000150	.0005345	.0004774	.0125641	.0002283	.0003306

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305254	-.000858	.0004910	.0128341	.0022078	.0021393
Stddev	.0211475	.002169	.0002508	.0083209	.0011177	.0003654
%RSD	69.27851	252.6671	51.07593	64.83442	50.62604	17.08226

#1	.0548793	.001437	.0005204	.0186263	.0032592	.0017284
#2	.0168050	-.001140	.0007258	.0165768	.0023303	.0024279
#3	.0198918	-.002873	.0002268	.0032991	.0010339	.0022616

Sample Name: CCB05 Acquired: 12/16/2020 17:04:17 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0013306	.0010145	.0020936	F 1.191453	.0035457	.0008080
Stddev	.0000938	.0005154	.0006569	.616386	.0020933	.0011030
%RSD	7.047570	50.80800	31.37757	51.73397	59.03827	136.5072

#1	.0012240	.0015566	.0013359	1.893661	.0053889	.0018081
#2	.0014004	.0009562	.0024418	.940899	.0012699	.0009909
#3	.0013675	.0005307	.0025030	.739800	.0039782	-.000375

Elem	Sr4077
Units	ppm
Avg	.0011251
Stddev	.0007515
%RSD	66.78988

#1	.0019765
#2	.0008445
#3	.0005544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.342	64286.17	13572.93	1440.606	3032.802
Stddev	11.979	40.16	24.69	3.239	17.162
%RSD	.6141872	.0624753	.1818762	.2248576	.5658745

#1	1937.689	64327.88	13575.96	1436.898	3016.060
#2	1961.508	64282.88	13595.96	1442.038	3050.355
#3	1951.830	64247.75	13546.87	1442.883	3031.991

Sample Name: L4981-01LX5 Acquired: 12/16/2020 17:08:21 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0032964	.0006568	.0009082	.0034540	.0010639	.0650645
Stddev	.0001000	.0004887	.0005548	.0021610	.0011437	.0599926
%RSD	3.034613	74.40714	61.08289	62.56707	107.5018	92.20487

#1	.0033313	.0008670	.0003264	.0049362	.0020754	.1330575
#2	.0033744	.0010051	.0014313	.0044513	.0012933	.0425492
#3	.0031836	.0000981	.0009670	.0009744	-.000177	.0195866

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090445	-.000030	.0002533	3.932930	.0034656	-.000236
Stddev	.0008548	.000043	.0000394	.035660	.0061341	.000167
%RSD	9.451408	144.6900	15.55963	.9067060	176.9999	70.63054

#1	.0100306	.000001	.0002859	3.964445	.0105484	-.000209
#2	.0085887	-.000012	.0002646	3.940125	-.000128	-.000084
#3	.0085141	-.000079	.0002095	3.894222	-.000024	-.000415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281167	.0546598	.0157152	1.046183	.0002334	.0002053
Stddev	.0002477	.0050865	.0021266	.015596	.0002281	.0002704
%RSD	.8810988	9.305654	13.53250	1.490796	97.71958	131.7221

#1	.0282956	.0600342	.0180403	1.038439	-.000018	.0001900
#2	.0278339	.0540239	.0152367	1.064136	.000428	.0004830
#3	.0282205	.0499211	.0138685	1.035974	.000290	-.000057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.820462	-.000868	.0089609	.4545291	.0017031	.0000059
Stddev	.005128	.000985	.0004336	.0117449	.0004035	.0008436
%RSD	.0880970	113.4790	4.838996	2.583979	23.69045	14219.21

#1	5.823385	-.001218	.0087278	.4565907	.0020297	.0009798
#2	5.823460	-.001629	.0086937	.4651068	.0018276	-.000500
#3	5.814541	.000244	.0094612	.4418899	.0012521	-.000462

Sample Name: L4981-01LX5 Acquired: 12/16/2020 17:08:21 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0005604	.0000798	.4990607	F -498.600	.7591516	.0002071
Stddev	.0004567	.0000676	.0168450	1.043	.0022728	.0008627
%RSD	81.48373	84.72845	3.375345	.2090860	.2993930	416.6711
#1	.0005701	.0000406	.4917666	-499.301	.7582018	.0009751
#2	.0000990	.0000409	.5183235	-497.402	.7575078	.0003725
#3	.0010122	.0001578	.4870920	-499.096	.7617453	-.000726

Elem	Sr4077
Units	ppm
Avg	.0128088
Stddev	.0004327
%RSD	3.378399
#1	.0130805
#2	.0130361
#3	.0123097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.125	63681.77	13653.59	1440.502	2975.923
Stddev	5.197	130.70	22.91	28.852	4.468
%RSD	.2697010	.2052393	.1678280	2.002947	.1501514
#1	1927.285	63826.63	13635.59	1431.593	2972.868
#2	1921.849	63572.68	13645.81	1472.758	2973.851
#3	1932.240	63645.99	13679.39	1417.154	2981.052

Sample Name: L4981-01MS Acquired: 12/16/2020 17:12:24 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.8058880	2.065575	1.013685	2.021669	.8159245	2.230887
Stddev	.0047579	.001210	.003964	.002701	.0006944	.044095
%RSD	.5903893	.0585997	.3910505	.1336001	.0851092	1.976588

#1	.8093054	2.064178	1.015840	2.019857	.8166574	2.279739
#2	.8079047	2.066233	1.009110	2.020377	.8158400	2.218892
#3	.8004539	2.066313	1.016104	2.024773	.8152763	2.194030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2520042	.2210179	.2028387	21.19108	.4246139	.2039614
Stddev	.0011312	.0007462	.0003054	.06643	.0009978	.0004654
%RSD	.4488816	.3376183	.1505749	.3134648	.2349882	.2281884

#1	.2517801	.2211412	.2030260	21.22386	.4257655	.2042289
#2	.2532307	.2202178	.2024863	21.11464	.4240672	.2034240
#3	.2510019	.2216948	.2030038	21.23475	.4240089	.2042314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4726262	3.405439	.2943425	7.409236	.5182469	.0796937
Stddev	.0003962	.032104	.0039505	.080675	.0004806	.0004317
%RSD	.0838336	.9427205	1.342151	1.088849	.0927327	.5416848

#1	.4729311	3.442444	.2989015	7.501809	.5187341	.0800808
#2	.4721784	3.388835	.2919279	7.371960	.5177732	.0797722
#3	.4727692	3.385038	.2921981	7.353940	.5182336	.0792282

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.05894	.3265179	.2571880	12.57582	.3396435	.4245590
Stddev	.24893	.0057006	.0013953	.04906	.0029818	.0023245
%RSD	.7308892	1.745891	.5425088	.3901463	.8779123	.5475154

#1	34.03530	.3272403	.2587745	12.54444	.3379449	.4261027
#2	34.31885	.3318229	.2561517	12.63236	.3378992	.4218855
#3	33.82267	.3204905	.2566378	12.55066	.3430865	.4256887

Sample Name: L4981-01MS Acquired: 12/16/2020 17:12:24 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.6970256	.2160698	3.624985	F -13784.4	4.134181	.2154442
Stddev	.0013507	.0030975	.068921	27.0	.011775	.0033546
%RSD	.1937861	1.433573	1.901281	.1957872	.2848208	1.557044

#1	.6962132	.2161594	3.646916	-13760.2	4.129631	.2154454
#2	.6962787	.2191216	3.680272	-13779.6	4.125360	.2187981
#3	.6985848	.2129285	3.547767	-13813.5	4.147552	.2120890

Elem	Sr4077
Units	ppm
Avg	.2727180
Stddev	.0005406
%RSD	.1982338

#1	.2723254
#2	.2733346
#3	.2724939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.954	62759.23	13682.09	1402.731	2806.252
Stddev	5.866	176.49	28.25	4.620	5.004
%RSD	.3123821	.2812108	.2064652	.3293479	.1783033

#1	1881.107	62733.61	13694.87	1405.958	2811.428
#2	1871.186	62596.96	13701.69	1397.439	2801.441
#3	1881.570	62947.13	13649.71	1404.797	2805.886

Sample Name: L4981-01MSD Acquired: 12/16/2020 17:16:15 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.8030315	2.066555	1.011822	2.021338	.8129192	2.244783
Stddev	.0047037	.001003	.001406	.006840	.0023656	.050738
%RSD	.5857378	.0485448	.1389787	.3383871	.2910054	2.260247

#1	.8048362	2.067605	1.010523	2.029031	.8143272	2.301857
#2	.8065655	2.066453	1.013315	2.019039	.8142424	2.227701
#3	.7976927	2.065606	1.011628	2.015944	.8101880	2.204791

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2526008	.2219163	.2025839	21.33944	.4218666	.2036040
Stddev	.0007828	.0007104	.0003459	.14248	.0009012	.0001195
%RSD	.3099061	.3201394	.1707482	.6676861	.2136177	.0587072

#1	.2533268	.2226279	.2024311	21.26625	.4214792	.2037409
#2	.2527042	.2212070	.2029799	21.24843	.4228967	.2035506
#3	.2517714	.2219139	.2023407	21.50364	.4212240	.2035204

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4740881	3.386358	.2940997	7.400720	.5180325	.0793856
Stddev	.0016575	.016680	.0024013	.066343	.0005655	.0000581
%RSD	.3496271	.4925618	.8165048	.8964369	.1091643	.0732291

#1	.4759466	3.398378	.2962570	7.349529	.5175980	.0793337
#2	.4735550	3.367315	.2915124	7.376960	.5186719	.0793748
#3	.4727627	3.393380	.2945297	7.475671	.5178276	.0794484

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.07294	.3226562	.2571754	12.59199	.3425971	.4236257
Stddev	.10049	.0024885	.0012581	.02164	.0006426	.0023711
%RSD	.2949121	.7712387	.4892046	.1718816	.1875598	.5597287

#1	34.15021	.3225988	.2584385	12.56718	.3418676	.4214693
#2	34.10927	.3201970	.2571655	12.60704	.3428445	.4232428
#3	33.95934	.3251729	.2559223	12.60174	.3430792	.4261650

Sample Name: L4981-01MSD Acquired: 12/16/2020 17:16:15 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.6965844	.2140944	3.573471	F -13801.8	4.149085	.2131251
Stddev	.0020820	.0013180	.030689	21.2	.017782	.0003272
%RSD	.2988826	.6156051	.8587952	.1534991	.4285863	.1535375

#1	.6944345	.2129662	3.541854	-13802.6	4.159579	.2134716
#2	.6967277	.2137740	3.575420	-13822.6	4.159122	.2130821
#3	.6985910	.2155430	3.603139	-13780.3	4.128553	.2128214

Elem	Sr4077
Units	ppm
Avg	.2738497
Stddev	.0002370
%RSD	.0865546

#1	.2740287
#2	.2735809
#3	.2739394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.372	62453.79	13515.82	1398.195	2797.639
Stddev	4.587	224.76	83.15	10.219	4.124
%RSD	.2452581	.3598884	.6152402	.7308396	.1474001

#1	1865.414	62441.72	13517.89	1389.613	2794.321
#2	1871.236	62684.34	13597.93	1409.499	2802.256
#3	1874.465	62235.30	13431.66	1395.474	2796.340

Sample Name: L4981-01A Acquired: 12/16/2020 17:20:07 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.8213400	2.109074	1.034136	2.064159	.8272837	2.269486
Stddev	.0021412	.003040	.002108	.015905	.0023102	.056293
%RSD	.2607008	.1441593	.2038034	.7705334	.2792561	2.480430

#1	.8225564	2.112539	1.031896	2.082498	.8299444	2.329878
#2	.8188677	2.107830	1.034434	2.055855	.8257869	2.260111
#3	.8225961	2.106853	1.036080	2.054126	.8261200	2.218469

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2571790	.2245743	.2067630	20.88850	.4328680	.2086928
Stddev	.0003021	.0016489	.0004627	.16511	.0015428	.0003821
%RSD	.1174531	.7342537	.2237983	.7904556	.3564038	.1830926

#1	.2574830	.2239114	.2062629	20.90895	.4310879	.2087097
#2	.2571749	.2264515	.2068499	21.04243	.4338180	.2083025
#3	.2568789	.2233599	.2071760	20.71411	.4336981	.2090661

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4786429	3.487236	.2929777	7.427182	.5293586	.0813915
Stddev	.0013632	.021322	.0054259	.061485	.0018759	.0003904
%RSD	.2847987	.6114335	1.851976	.8278315	.3543656	.4797011

#1	.4794955	3.510151	.2955929	7.419262	.5273638	.0809841
#2	.4770707	3.483577	.2966008	7.492243	.5296248	.0817625
#3	.4793625	3.467981	.2867396	7.370041	.5310871	.0814278

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.16325	.3333485	.2571688	12.86985	.3469927	.4309337
Stddev	.21163	.0022837	.0010413	.08583	.0032888	.0014226
%RSD	.6194532	.6850830	.4049238	.6668815	.9478090	.3301282

#1	34.07723	.3312093	.2559829	12.84695	.3492200	.4297694
#2	34.00818	.3330825	.2579338	12.79780	.3485429	.4305122
#3	34.40434	.3357535	.2575897	12.96480	.3432153	.4325194

Sample Name: L4981-01A Acquired: 12/16/2020 17:20:07 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.7110762	.2195940	3.623895	F -14020.7	4.105093	.2214431
Stddev	.0036254	.0016884	.017385	19.9	.009775	.0017606
%RSD	.5098466	.7688644	.4797456	.1421726	.2381278	.7950655

#1	.7103071	.2176482	3.608781	-14023.3	4.095568	.2196937
#2	.7078971	.2206724	3.620009	-13999.6	4.104612	.2214208
#3	.7150245	.2204615	3.642894	-14039.2	4.115101	.2232147

Elem	Sr4077
Units	ppm
Avg	.2771798
Stddev	.0003641
%RSD	.1313697

#1	.2768569
#2	.2775744
#3	.2771080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.887	62336.15	13614.09	1391.739	2779.855
Stddev	2.116	176.31	49.32	4.625	5.573
%RSD	.1136863	.2828401	.3622784	.3322839	.2004612

#1	1859.045	62414.50	13601.68	1394.769	2785.157
#2	1863.197	62459.72	13572.17	1394.031	2780.361
#3	1860.418	62134.25	13668.44	1386.416	2774.046

Sample Name: L5086-01 Acquired: 12/16/2020 17:23:55 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS-SYSTEM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009219	.0016942	.0020809	.0012491	.0011512	.0889465
Stddev	.0014773	.0009205	.0006394	.0015740	.0003582	.0412840
%RSD	160.2391	54.33096	30.72616	126.0143	31.11784	46.41443

#1	.0024361	.0006314	.0024813	.0017836	.0015090	.1361130
#2	.0008451	.0022342	.0024179	-.000523	.0011522	.0713521
#3	-.000515	.0022171	.0013435	.002486	.0007925	.0593745

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030726	.0000088	.0001393	.1638705	.0008069	.0000891
Stddev	.0008921	.0000318	.0000475	.0207867	.0002824	.0000439
%RSD	29.03521	361.4466	34.10144	12.68484	35.00326	49.28746

#1	.0040083	.0000003	.0001486	.1877673	.0007735	.0001157
#2	.0029780	.0000440	.0001814	.1499736	.0005426	.0000384
#3	.0022316	-.000018	.0000878	.1538707	.0011045	.0001133

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196868	.2003608	.0154490	.0355467	.0007591	.0000350
Stddev	.0000366	.0027275	.0016976	.0112640	.0001026	.0002000
%RSD	.1857144	1.361282	10.98853	31.68786	13.51941	572.3780

#1	.0197049	.1990264	.0173093	.0397077	.0007009	-.000193
#2	.0196447	.2034985	.0150538	.0227942	.0006989	.000115
#3	.0197107	.1985574	.0139838	.0441382	.0008777	.000183

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0851804	-.000885	.0270007	.0828820	.1195286	.0002881
Stddev	.0228082	.000344	.0003730	.0062783	.0011250	.0007859
%RSD	26.77631	38.85532	1.381517	7.575025	.9411881	272.7844

#1	.1112169	-.000797	.0274309	.0871159	.1187889	-.000551
#2	.0687283	-.001264	.0267687	.0756687	.1208232	.000407
#3	.0755962	-.000594	.0268023	.0858614	.1189736	.001007

Sample Name: L5086-01 Acquired: 12/16/2020 17:23:55 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS-SYSTEM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0004996	.5785911	F -15.1149	.0207155	-.001190
Stddev	.000165	.0004606	.0060157	2.2636	.0036261	.000392
%RSD	872.3795	92.18284	1.039721	14.97615	17.50427	32.93840

#1	-.000185	.0009816	.5842399	-17.5052	.0239576	-.001544
#2	.000145	.0000639	.5792677	-13.0038	.0167998	-.001255
#3	-.000017	.0004535	.5722656	-14.8359	.0213892	-.000769

Elem	Sr4077
Units	ppm
Avg	.0008850
Stddev	.0003347
%RSD	37.81463

#1	.0012661
#2	.0007502
#3	.0006389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.823	65652.08	13853.27	1455.246	3069.171
Stddev	2.667	56.25	8.70	7.930	3.152
%RSD	.1366508	.0856806	.0628044	.5449219	.1026964

#1	1952.403	65715.35	13843.23	1457.464	3072.806
#2	1954.153	65607.71	13858.31	1461.831	3067.520
#3	1948.914	65633.18	13858.28	1446.443	3067.188

Sample Name: L4962-05 Acquired: 12/16/2020 17:27:58 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078615	-.004534	-.002939	.0256107	.0022455	.2697383
Stddev	.0017779	.002094	.002467	.0065378	.0007839	.0412416
%RSD	22.61510	46.19917	83.91016	25.52755	34.91046	15.28949

#1	.0077524	-.006641	-.004010	.0194226	.0017337	.3170935
#2	.0096915	-.004508	-.004690	.0249600	.0018548	.2504182
#3	.0061407	-.002452	-.000118	.0324495	.0031479	.2417033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1386692	-.000132	.0091473	57.95974	.0011204	.0000664
Stddev	.0004132	.000034	.0000258	.82410	.0001550	.0000997
%RSD	.2979460	25.79933	.2818617	1.421857	13.82978	150.2690

#1	.1386678	-.000164	.0091349	57.15258	.0012924	.0001815
#2	.1390831	-.000136	.0091301	57.92683	.0009919	.0000057
#3	.1382567	-.000096	.0091769	58.79981	.0010769	.0000119

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044291	.3027361	.4762694	10.48429	.0095159	-.000021
Stddev	.0003900	.0016788	.0036436	.04769	.0002509	.000073
%RSD	8.805785	.5545402	.7650236	.4548578	2.636333	345.1063

#1	.0041873	.3008714	.4726911	10.43376	.0095410	.000002
#2	.0042209	.3032096	.4761422	10.52851	.0097533	.000038
#3	.0048790	.3041273	.4799749	10.49061	.0092534	-.000104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	205.2784	.0005187	.5173420	9.837052	.0888698	.0015763
Stddev	3.1621	.0012129	.0025527	.012686	.0005704	.0007699
%RSD	1.540394	233.8283	.4934168	.1289632	.6418374	48.84020

#1	204.9090	-.000534	.5144403	9.850754	.0890130	.0022802
#2	208.6089	.001845	.5192413	9.825714	.0893550	.0007542
#3	202.3172	.000245	.5183445	9.834689	.0882415	.0016944

Sample Name: L4962-05 Acquired: 12/16/2020 17:27:58 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005331	.0178016	F 16.88746	F -66.8153	20.83582	.0040722
Stddev	.0012561	.0005512	.15132	2.4557	.04287	.0002279
%RSD	235.6097	3.096200	.8960352	3.675362	.2057655	5.596691

#1	.0012006	.0173872	16.78617	-67.4169	20.85895	.0038197
#2	.0013146	.0175904	16.81482	-64.1146	20.78635	.0041340
#3	-.000916	.0184271	17.06141	-68.9142	20.86216	.0042628

Elem	Sr4077
Units	ppm
Avg	.2791603
Stddev	.0005392
%RSD	.1931513

#1	.2792696
#2	.2796365
#3	.2785748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.229	57345.86	12900.49	1279.772	2502.122
Stddev	3.100	131.77	9.62	5.064	2.343
%RSD	.1783483	.2297827	.0745605	.3957167	.0936365

#1	1738.819	57194.11	12889.86	1277.093	2504.778
#2	1734.876	57431.33	12903.02	1285.613	2501.244
#3	1740.992	57412.15	12908.59	1276.611	2500.346

Sample Name: L4962-06 Acquired: 12/16/2020 17:32:04 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038898	-.002526	-.001387	.0185784	.0033067	.1824337
Stddev	.0007180	.000376	.000929	.0007600	.0013604	.0483672
%RSD	18.45925	14.88252	66.92965	4.090894	41.13992	26.51221

#1	.0042389	-.002916	-.002026	.0180907	.0022974	.2368790
#2	.0030639	-.002495	-.001814	.0181904	.0048538	.1659887
#3	.0043665	-.002166	-.000322	.0194541	.0027690	.1444332

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270999	-.000153	.0005542	17.86068	.0012803	-.001118
Stddev	.0003926	.000058	.0000670	.12452	.0001262	.000164
%RSD	1.448770	37.92881	12.08843	.6971945	9.858617	14.67962

#1	.0274920	-.000130	.0006254	17.79759	.0012932	-.001114
#2	.0267068	-.000109	.0004924	18.00412	.0013996	-.000956
#3	.0271009	-.000219	.0005447	17.78033	.0011481	-.001284

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017421	.2259856	.0345881	2.253979	-.000487	-.000072
Stddev	.0001321	.0044826	.0019635	.023383	.000265	.000084
%RSD	7.584130	1.983564	5.676841	1.037427	54.31532	117.7704

#1	.0018338	.2259028	.0368549	2.230738	-.000759	-.000169
#2	.0015907	.2215450	.0334115	2.253697	-.000474	-.000014
#3	.0018019	.2305090	.0334980	2.277502	-.000230	-.000032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.93807	.0001430	.0143342	4.866884	.0992884	.0034943
Stddev	.16347	.0006396	.0001699	.043348	.0011822	.0007503
%RSD	.5648978	447.3229	1.185167	.8906827	1.190648	21.47060

#1	28.82604	.0008276	.0144137	4.827410	.0987167	.0028976
#2	28.86252	-.000439	.0144497	4.859966	.0985008	.0043366
#3	29.12565	.000040	.0141391	4.913275	.1006478	.0032488

Sample Name: L4962-06 Acquired: 12/16/2020 17:32:04 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003238	.0101726	F 10.24917	F -12.2309	3.983532	.0017667
Stddev	.0008880	.0008452	.11410	1.3001	.011079	.0002973
%RSD	274.2476	8.308762	1.113214	10.62926	.2781228	16.83050

#1	-.000673	.0111464	10.13198	-12.7178	3.981597	.0021068
#2	.001031	.0097420	10.25562	-13.2172	3.973547	.0016374
#3	.000613	.0096294	10.35990	-10.7577	3.995451	.0015559

Elem	Sr4077
Units	ppm
Avg	.0780239
Stddev	.0002892
%RSD	.3706500

#1	.0783446
#2	.0777829
#3	.0779443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.143	61802.96	13403.54	1376.296	2803.896
Stddev	9.468	139.28	82.38	11.157	9.631
%RSD	.5131403	.2253677	.6146256	.8106276	.3434817

#1	1848.357	61685.91	13309.72	1367.532	2809.932
#2	1834.486	61957.01	13436.89	1372.500	2792.789
#3	1852.586	61765.97	13464.03	1388.855	2808.966

Sample Name: L4962-07 Acquired: 12/16/2020 17:36:04 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084320	-.005109	-.003289	.0261420	.0032927	.0678248
Stddev	.0026151	.000641	.000408	.0014230	.0015743	.0435761
%RSD	31.01426	12.53853	12.41847	5.443182	47.81376	64.24804

#1	.0108425	-.005541	-.002898	.0245145	.0014784	.1160300
#2	.0056516	-.004373	-.003713	.0271515	.0041010	.0562150
#3	.0088018	-.005413	-.003256	.0267600	.0042986	.0312294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1450747	-.000158	.0095546	61.35274	.0003771	.0000570
Stddev	.0004333	.000015	.0000463	.32991	.0004227	.0000347
%RSD	.2986553	9.510691	.4845893	.5377226	112.0833	60.82585

#1	.1448182	-.000159	.0095860	60.97406	.0001424	.0000887
#2	.1448309	-.000173	.0095014	61.50612	.0008651	.0000199
#3	.1455749	-.000143	.0095764	61.57803	.0001239	.0000625

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046962	-.015309	.5036986	11.08299	.0100731	.0001851
Stddev	.0001148	.002971	.0017841	.06367	.0001217	.0000429
%RSD	2.444575	19.40780	.3542067	.5744639	1.208384	23.16586

#1	.0047903	-.011879	.5023422	11.03514	.0100955	.0001561
#2	.0045683	-.017068	.5030340	11.05858	.0101821	.0002343
#3	.0047301	-.016981	.5057197	11.15525	.0099418	.0001648

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	215.3095	.0023140	.5431992	10.35981	.0921380	.0010980
Stddev	.9839	.0011259	.0022169	.04319	.0006405	.0005072
%RSD	.4569552	48.65463	.4081122	.4168744	.6951438	46.18721

#1	215.5674	.0010257	.5453366	10.33000	.0925755	.0007446
#2	214.2224	.0031089	.5433504	10.34009	.0924358	.0008703
#3	216.1387	.0028074	.5409106	10.40934	.0914029	.0016791

Sample Name: L4962-07 Acquired: 12/16/2020 17:36:04 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000651	-.000702	F 17.49788	F -45.5662	21.83724	.0040220
Stddev	.000490	.000238	.15751	2.5489	.04826	.0001338
%RSD	75.25887	33.93883	.9001442	5.593831	.2210122	3.325475

#1	-.000272	-.000433	17.36477	-42.8125	21.78618	.0041184
#2	-.000477	-.000887	17.45709	-47.8429	21.84343	.0038693
#3	-.001203	-.000787	17.67176	-46.0432	21.88210	.0040782

Elem	Sr4077
Units	ppm
Avg	.2942384
Stddev	.0004993
%RSD	.1696957

#1	.2939591
#2	.2939412
#3	.2948149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.582	57076.48	12947.14	1282.237	2493.138
Stddev	4.843	129.97	34.13	11.470	12.956
%RSD	.2795211	.2277135	.2636165	.8945246	.5196491

#1	1737.996	57018.60	12912.09	1269.332	2507.564
#2	1731.090	56985.51	12949.05	1286.111	2489.354
#3	1728.661	57225.34	12980.27	1291.268	2482.495

Sample Name: L4962-08 Acquired: 12/16/2020 17:40:10 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037065	-.003811	-.001238	.0167148	.0023108	.0792752
Stddev	.0012737	.000750	.000876	.0008242	.0008942	.0673710
%RSD	34.36333	19.67038	70.79797	4.930924	38.69861	84.98377

#1	.0027148	-.004657	-.001148	.0159479	.0031625	.1549146
#2	.0051429	-.003229	-.000410	.0166101	.0023904	.0571990
#3	.0032617	-.003548	-.002155	.0175863	.0013794	.0257119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248898	-.000113	.0005145	17.20894	.0166310	-.000940
Stddev	.0002852	.000077	.0001544	.12530	.0003046	.000118
%RSD	1.145692	68.23062	30.01296	.7281024	1.831676	12.55900

#1	.0251868	-.000073	.0006339	17.16360	.0163228	-.000816
#2	.0246182	-.000202	.0003401	17.11262	.0166385	-.001051
#3	.0248643	-.000064	.0005694	17.35059	.0169319	-.000952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025398	.0970775	.0298865	2.120821	.0055902	.0002174
Stddev	.0001116	.0018576	.0023910	.024367	.0001736	.0000315
%RSD	4.393957	1.913532	8.000253	1.148928	3.104900	14.47536

#1	.0024906	.0990421	.0325829	2.148957	.0053920	.0002513
#2	.0026675	.0953496	.0290521	2.106583	.0057149	.0002118
#3	.0024612	.0968408	.0280244	2.106924	.0056639	.0001891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.49055	.0008894	.0129455	4.769132	.0935681	.0037525
Stddev	.22804	.0017324	.0002462	.064092	.0009782	.0008877
%RSD	.8004051	194.7928	1.901831	1.343885	1.045494	23.65706

#1	28.27674	.0000849	.0126927	4.696776	.0940727	.0047497
#2	28.46436	.0028777	.0131845	4.791850	.0924406	.0034595
#3	28.73056	-.000295	.0129593	4.818770	.0941910	.0030483

Sample Name: L4962-08 Acquired: 12/16/2020 17:40:10 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011758	.0000316	F 10.01428	F -6.89538	3.955131	.0016554
Stddev	.0003589	.0006819	.14914	.50959	.005091	.0007436
%RSD	30.52516	2159.278	1.489315	7.390307	.1287174	44.91679

#1	.0015775	.0008120	9.86264	-6.54587	3.950215	.0019066
#2	.0010630	-.000269	10.01940	-7.48009	3.954797	.0022409
#3	.0008868	-.000449	10.16080	-6.66017	3.960380	.0008188

Elem	Sr4077
Units	ppm
Avg	.0760158
Stddev	.0005082
%RSD	.6685490

#1	.0765602
#2	.0755539
#3	.0759332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.817	61574.41	13485.07	1357.762	2799.925
Stddev	5.802	121.81	86.07	1.977	11.551
%RSD	.3158965	.1978248	.6382518	.1456006	.4125329

#1	1831.887	61703.70	13385.76	1355.991	2789.766
#2	1835.353	61557.74	13538.07	1359.895	2797.519
#3	1843.211	61461.80	13531.37	1357.400	2812.489

Sample Name: L4991-01 Acquired: 12/16/2020 17:44:10 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.129415	.1069614	.4109453	-.096065	.0117943	24.89711
Stddev	.006550	.0077584	.0090141	.008490	.0033780	.39127
%RSD	5.061203	7.253447	2.193505	8.838156	28.64117	1.571539

#1	-.134194	.0985734	.4065322	-.105156	.0149579	24.44600
#2	-.121949	.1084307	.4049880	-.088341	.0082365	25.10109
#3	-.132103	.1138800	.4213156	-.094700	.0121884	25.14423

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4134844	.0130627	.0368883	127.0007	.0598578	.0475632
Stddev	.0055874	.0002764	.0044225	2.8250	.0013093	.0003273
%RSD	1.351295	2.115782	11.98898	2.224427	2.187433	.6882078

#1	.4071894	.0127997	.0409897	123.7415	.0586561	.0478854
#2	.4154077	.0133508	.0374725	128.7488	.0596642	.0472310
#3	.4178561	.0130377	.0322027	128.5118	.0612532	.0475731

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0865262	F 1213.952	11.48869	13.48837	.1029510	.0302105
Stddev	.0027629	22.251	.23533	.27955	.0016439	.0031335
%RSD	3.193096	1.832977	2.048389	2.072538	1.596774	10.37223

#1	.0893150	1193.146	11.21701	13.16632	.1014888	.0269814
#2	.0864735	1211.299	11.61944	13.66833	.1047303	.0304113
#3	.0837900	1237.411	11.62961	13.63047	.1026338	.0332388

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	502.1941	.0233564	2.794684	63.20927	^ *****	-.036605
Stddev	8.2444	.0005641	.022938	.46518	-----	.002151
%RSD	1.641674	2.415061	.8207609	.7359310	-----	5.877547

#1	493.7940	.0234831	2.815589	62.98704	^ ----	-.037409
#2	502.5148	.0227397	2.770147	62.89688	^ ----	-.038238
#3	510.2734	.0238463	2.798315	63.74388	^ ----	-.034167

Sample Name: L4991-01 Acquired: 12/16/2020 17:44:10 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246263	.0326537	6.213446	F -2608.68	17.29739	.0359300
Stddev	.0002837	.0008129	.030640	4.50	.07682	.0011091
%RSD	1.152162	2.489572	.4931268	.1726126	.4441239	3.086907

#1	.0245030	.0318727	6.198267	-2606.53	17.21935	.0350991
#2	.0249508	.0334952	6.193359	-2613.85	17.29989	.0355015
#3	.0244251	.0325931	6.248713	-2605.65	17.37293	.0371895

Elem	Sr4077
Units	ppm
Avg	1.034396
Stddev	.014563
%RSD	1.407905

#1	1.017763
#2	1.040567
#3	1.044858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1493.933	51521.52	12633.44	1091.889	2164.425
Stddev	9.674	135.12	118.44	8.413	5.598
%RSD	.6475478	.2622545	.9375214	.7704725	.2586290

#1	1482.792	51451.30	12762.36	1085.606	2158.445
#2	1498.808	51677.29	12529.44	1101.447	2169.539
#3	1500.200	51435.98	12608.51	1088.613	2165.292

Sample Name: CCV06 Acquired: 12/16/2020 17:48:18 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	4.695607	4.830155	4.831375	4.667216	4.690327	9.691411
Stddev	.009825	.008885	.010163	.014714	.011342	.036011
%RSD	.2092467	.1839498	.2103476	.3152697	.2418067	.3715782

#1	4.699103	4.836527	4.840762	4.672198	4.701220	9.731781
#2	4.684511	4.820005	4.820583	4.650657	4.678585	9.679857
#3	4.703205	4.833931	4.832781	4.678792	4.691176	9.662595

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.632473	.2535270	2.429930	25.07729	1.001583	2.412522
Stddev	.051429	.0019158	.004390	.12423	.004305	.005257
%RSD	.5339175	.7556598	.1806837	.4953895	.4298503	.2179187

#1	9.573146	.2556605	2.434918	25.20739	1.004995	2.418525
#2	9.659861	.2529664	2.428225	25.06457	1.003007	2.408738
#3	9.664413	.2519540	2.426648	24.95991	.996746	2.410302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.194581	F 5.569260	2.497262	24.56112	2.423950	1.218068
Stddev	.003259	.260322	.005679	.02799	.005723	.003896
%RSD	.2728331	4.674272	.2274251	.1139597	.2361173	.3198119

#1	1.197036	5.862893	2.503796	24.54495	2.430546	1.215986
#2	1.190883	5.478145	2.493512	24.59344	2.421008	1.222562
#3	1.195824	5.366743	2.494478	24.54497	2.420297	1.215655

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.41950	2.454749	2.418922	23.13980	4.909106	5.403741
Stddev	.08011	.003210	.009917	.10013	.025016	.009521
%RSD	.3420697	.1307685	.4099687	.4327037	.5095749	.1761941

#1	23.33591	2.454630	2.407506	23.02450	4.937990	5.394164
#2	23.49560	2.458017	2.423863	23.20488	4.894894	5.413205
#3	23.42700	2.451600	2.425398	23.19002	4.894433	5.403855

Sample Name: CCV06 Acquired: 12/16/2020 17:48:18 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	4.862574	4.868524	4.699914	F 7.568526	4.735371	4.685359
Stddev	.006170	.010242	.020169	1.501672	.007122	.008617
%RSD	.1268892	.2103768	.4291358	19.84101	.1504020	.1839115

#1	4.868413	4.870025	4.678528	9.292820	4.733477	4.676851
#2	4.856119	4.877933	4.718592	6.864885	4.729387	4.694081
#3	4.863189	4.857614	4.702622	6.547871	4.743249	4.685147

Elem	Sr4077
Units	ppm
Avg	4.875786
Stddev	.014008
%RSD	.2873067

#1	4.880599
#2	4.886754
#3	4.860006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.507	61549.81	13488.02	1387.806	2696.789
Stddev	2.701	138.06	52.69	9.301	3.630
%RSD	.1420282	.2242981	.3906183	.6701778	.1346066

#1	1902.855	61694.38	13428.41	1396.164	2700.239
#2	1903.268	61535.69	13528.37	1389.468	2697.127
#3	1898.398	61419.36	13507.26	1377.786	2693.002

Sample Name: CCB06 Acquired: 12/16/2020 17:52:16 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0018217	.0046784	.0018577	.0002303	.0029286	.0689741
Stddev	.0022916	.0008545	.0006592	.0030402	.0002627	.0741634
%RSD	125.7961	18.26391	35.48639	1320.113	8.969829	107.5236

#1	.0019619	.0056556	.0018173	-.003224	.0032225	.1528786
#2	.0040399	.0040718	.0025362	.002497	.0027165	.0418621
#3	-.000537	.0043079	.0012196	.001418	.0028469	.0121815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045568	.0000481	.0004407	.0416867	.0003951	.0004764
Stddev	.0015771	.0000746	.0000426	.0307420	.0002554	.0001462
%RSD	34.61014	155.2464	9.661062	73.74526	64.63528	30.69019

#1	.0063568	.0000932	.0004703	.0771796	.0003023	.0004545
#2	.0038958	.0000890	.0003919	.0244556	.0001991	.0003424
#3	.0034177	-.000038	.0004600	.0234251	.0006838	.0006324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001803	F .1437139	.0040752	.0215868	.0002053	.0003248
Stddev	.0002325	.0625707	.0033769	.0234918	.0001605	.0001368
%RSD	128.9540	43.53836	82.86427	108.8250	78.16735	42.12508

#1	.0001855	.2149570	.0079137	.0485942	.0003131	.0004184
#2	-.000055	.1185035	.0027500	.0058880	.0000209	.0003883
#3	.000410	.0976810	.0015619	.0102782	.0002818	.0001678

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0959800	-.000165	.0006243	.0166242	.0013762	.0023109
Stddev	.0574374	.001051	.0001715	.0044043	.0008520	.0003934
%RSD	59.84310	635.2369	27.46813	26.49312	61.90892	17.02210

#1	.1618017	-.000757	.0004654	.0210680	.0023257	.0021256
#2	.0701179	-.000788	.0006015	.0122605	.0011240	.0020444
#3	.0560204	.001048	.0008061	.0165441	.0006787	.0027627

Sample Name: CCB06 Acquired: 12/16/2020 17:52:16 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0016670	.0020886	.0096982	F -.427579	.0049819	.0014645
Stddev	.0004679	.0014566	.0085854	.972632	.0032325	.0009646
%RSD	28.06570	69.73890	88.52544	227.4743	64.88333	65.86120

#1	.0021497	.0036952	.0192901	.045405	.0036792	.0025773
#2	.0012155	.0017162	.0027332	-1.54624	.0026041	.0009482
#3	.0016357	.0008544	.0070712	.21810	.0086625	.0008680

Elem	Sr4077
Units	ppm
Avg	.0018333
Stddev	.0009559
%RSD	52.14019

#1	.0029271
#2	.0014144
#3	.0011583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.174	64542.44	13539.89	1460.964	3046.651
Stddev	2.239	155.74	74.47	8.413	5.678
%RSD	.1131695	.2413060	.5499949	.5758849	.1863719

#1	1977.161	64711.75	13625.70	1469.240	3048.114
#2	1976.621	64510.28	13501.89	1452.420	3040.385
#3	1980.741	64405.28	13492.09	1461.233	3051.455

Sample Name: L4992-01 Acquired: 12/16/2020 17:56:20 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1130 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062049	.0049232	.0192302	.0107949	.0039337	1.902973
Stddev	.0039936	.0017302	.0005916	.0020472	.0005454	.066319
%RSD	64.36264	35.14412	3.076152	18.96474	13.86402	3.484994

#1	.0103555	.0052147	.0189123	.0120209	.0045308	1.977069
#2	.0058698	.0064891	.0199128	.0119323	.0034618	1.882673
#3	.0023894	.0030657	.0188656	.0084315	.0038085	1.849177

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1743643	.0006252	.0005420	21.83058	.0065785	.0022107
Stddev	.0003320	.0000369	.0000189	.21288	.0005768	.0001371
%RSD	.1904261	5.898726	3.476960	.9751346	8.768164	6.202241

#1	.1742828	.0006674	.0005291	21.68582	.0059125	.0021785
#2	.1740806	.0006083	.0005637	21.73092	.0069198	.0023610
#3	.1747295	.0005997	.0005333	22.07501	.0069032	.0020925

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094750	53.86396	.7686780	7.199397	.0066652	.0012058
Stddev	.0004992	.52319	.0063567	.041786	.0001247	.0000627
%RSD	5.268839	.9713123	.8269600	.5804150	1.870261	5.202172

#1	.0094504	53.53431	.7663874	7.158262	.0065215	.0011821
#2	.0099860	53.59036	.7637842	7.198123	.0067290	.0012769
#3	.0089885	54.46722	.7758625	7.241806	.0067450	.0011584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.91445	.0022568	.8140821	10.49454	.0737892	.0015616
Stddev	.02327	.0007075	.0025614	.03535	.0019759	.0010438
%RSD	.1462180	31.34869	.3146411	.3368605	2.677774	66.84238

#1	15.92675	.0022368	.8169713	10.45373	.0721678	.0013554
#2	15.88761	.0029741	.8120895	10.51563	.0732099	.0026931
#3	15.92899	.0015596	.8131855	10.51427	.0759901	.0006363

Sample Name: L4992-01 Acquired: 12/16/2020 17:56:20 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1130 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031804	.0195598	3.938004	F -2753.81	1.885410	.0068485
Stddev	.0004588	.0004504	.025576	3.08	.009844	.0012507
%RSD	14.42437	2.302724	.6494740	.1118896	.5221215	18.26254

#1	.0027122	.0198866	3.913758	-2751.87	1.876816	.0080903
#2	.0032000	.0190460	3.935523	-2752.20	1.896150	.0068660
#3	.0036290	.0197467	3.964730	-2757.36	1.883263	.0055891

Elem	Sr4077
Units	ppm
Avg	.1495704
Stddev	.0005633
%RSD	.3766042

#1	.1497001
#2	.1489535
#3	.1500575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.835	60585.42	13403.76	1326.570	2753.550
Stddev	3.097	247.41	48.89	12.955	5.529
%RSD	.1696290	.4083691	.3647541	.9766135	.2008023

#1	1828.674	60323.86	13354.63	1312.977	2759.871
#2	1826.298	60815.70	13452.41	1327.956	2749.608
#3	1822.532	60616.70	13404.23	1338.777	2751.172

Sample Name: L5009-07 Acquired: 12/16/2020 18:00:18 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007412	.0020133	.0012450	.0006017	-.000096	.0669272
Stddev	.0013775	.0001731	.0013476	.0025456	.000503	.0586030
%RSD	185.8487	8.598715	108.2439	423.0966	522.9890	87.56233

#1	.0005546	.0019113	.0021336	.0010899	-.000432	.1332790
#2	-.000534	.0022132	.0019069	.0028678	-.000338	.0452572
#3	.002203	.0019155	-.000306	-.002153	.000482	.0222453

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039892	.0000739	.0000823	.0919219	.0007458	.0000703
Stddev	.0011992	.0000512	.0000475	.0287812	.0003652	.0000931
%RSD	30.05976	69.37221	57.74568	31.31050	48.97216	132.3858

#1	.0052742	.0001213	.0000649	.1247489	.0008293	.0000611
#2	.0037935	.0000809	.0000460	.0799974	.0003460	.0001677
#3	.0029000	.0000195	.0001361	.0710195	.0010621	-.000018

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006333	.2297701	.0054040	.0320232	.0001878	-.000127
Stddev	.0001089	.0659449	.0025923	.0109179	.0003100	.000213
%RSD	17.18566	28.70037	47.96978	34.09378	165.0275	167.3011

#1	.0007589	.3036659	.0083487	.0409763	.0004525	.000118
#2	.0005751	.2087370	.0043969	.0198601	.0002642	-.000236
#3	.0005660	.1769074	.0034663	.0352332	-.000153	-.000264

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2478315	.0001498	.0104643	-.022295	-.004679	-.000185
Stddev	.0373110	.0011821	.0002703	.005757	.000376	.000752
%RSD	15.05499	788.9658	2.582850	25.82096	8.027247	407.6071

#1	.2907882	-.001061	.0107719	-.015904	-.004792	-.000073
#2	.2234981	.000210	.0102649	-.027073	-.004985	-.000986
#3	.2292081	.001301	.0103561	-.023910	-.004260	.000506

Sample Name: L5009-07 Acquired: 12/16/2020 18:00:18 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000412	.0008920	.0221191	F -3.11539	.0138681	-.001244
Stddev	.000810	.0006060	.0041719	.23205	.0020743	.000424
%RSD	196.7313	67.93457	18.86097	7.448476	14.95700	34.07405

#1	-.000676	.0015614	.0267082	-2.94444	.0149489	-.001052
#2	.000498	.0007339	.0210931	-3.02219	.0151788	-.001729
#3	-.001057	.0003807	.0185559	-3.37955	.0114767	-.000949

Elem	Sr4077
Units	ppm
Avg	.0006052
Stddev	.0005793
%RSD	95.71648

#1	.0012672
#2	.0003567
#3	.0001917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.977	68738.54	14534.26	1591.758	3273.464
Stddev	14.177	272.68	15.57	14.066	22.588
%RSD	.6709542	.3966902	.1071273	.8836716	.6900274

#1	2118.660	69020.99	14551.24	1607.368	3284.814
#2	2123.432	68717.80	14530.89	1580.068	3288.126
#3	2096.841	68476.82	14520.65	1587.839	3247.452

Sample Name: L5036-12 Acquired: 12/16/2020 18:04:23 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1383671	-.704148	2.172478	-.056022	-.001134	293.7981
Stddev	.0024444	.010111	.012375	.002682	.001777	1.7876
%RSD	1.766626	1.435969	.5696238	4.786863	156.6651	.6084328

#1	.1383846	-.715472	2.161514	-.056066	-.002975	291.9951
#2	.1408028	-.696024	2.170025	-.053318	-.000999	293.8293
#3	.1359140	-.700947	2.185896	-.058681	.000571	295.5698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.876946	.0248277	.9255456	78.63457	1.066967	1.536517
Stddev	.009354	.0001208	.0059416	.34893	.003023	.002148
%RSD	.4983766	.4865101	.6419526	.4437420	.2833383	.1397904

#1	1.869251	.0249597	.9267128	78.25451	1.063482	1.535202
#2	1.887358	.0247227	.9191071	78.70875	1.068888	1.535352
#3	1.874229	.0248007	.9308170	78.94045	1.068530	1.538995

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4290493	438.0720	4.330225	78.36188	2.601769	^ *****
Stddev	.0011587	9.6185	.004996	.28821	.013600	-----
%RSD	.2700620	2.195649	.1153733	.3677997	.5227065	-----

#1	.4298156	427.8948	4.324967	78.08355	2.598132	^ -----
#2	.4296160	439.3092	4.330797	78.34304	2.590358	^ -----
#3	.4277163	447.0122	4.334910	78.65905	2.616818	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.58766	.7804489	1.367461	20.03899	^ *****	.2318495
Stddev	.15869	.0020357	.007458	.19532	-----	.0012779
%RSD	1.260681	.2608335	.5454152	.9747208	-----	.5511695

#1	12.40478	.7788797	1.373664	19.81520	^ -----	.2310694
#2	12.66914	.7797180	1.359186	20.17521	^ -----	.2333243
#3	12.68905	.7827492	1.369534	20.12655	^ -----	.2311549

Sample Name: L5036-12 Acquired: 12/16/2020 18:04:23 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1977316	4.287006	F 30.85053	F -182225.	51.64509	.3742438
Stddev	.0086278	.007617	.48529	990.	.16266	.0012509
%RSD	4.363366	.1776733	1.573033	.5431421	.3149499	.3342442

#1	.1891935	4.294342	30.29058	-181953.	51.57170	.3756849
#2	.1975550	4.287540	31.14930	-181401.	51.53206	.3736080
#3	.2064463	4.279137	31.11170	-183323.	51.83151	.3734386

Elem	Sr4077
Units	ppm
Avg	.4422427
Stddev	.0030128
%RSD	.6812556

#1	.4455707
#2	.4414566
#3	.4397009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8485.162	299783.1	75709.86	6251.187	1672.018
Stddev	22.041	1291.0	782.67	29.570	11.477
%RSD	.2597582	.4306405	1.033782	.4730347	.6864279

#1	8462.225	300895.3	74852.46	6219.853	1672.411
#2	8506.181	298367.4	75891.09	6278.604	1683.293
#3	8487.080	300086.7	76386.02	6255.103	1660.349

Sample Name: L5043-11 Acquired: 12/16/2020 18:08:59 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016076	.0017027	.0019360	.0004972	-.000272	1.515065
Stddev	.0013795	.0005458	.0009390	.0006678	.000347	.524963
%RSD	85.80812	32.05524	48.50056	134.3240	127.6458	34.64951

#1	.0007577	.0010821	.0030142	.0010465	-.000670	2.107356
#2	.0008659	.0019181	.0012981	.0006912	-.000028	1.330630
#3	.0031992	.0021080	.0014957	-.000246	-.000119	1.107209

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122846	.0001369	-.000369	.4491141	.0036037	.0002266
Stddev	.0032706	.0000440	.000172	.1400674	.0003542	.0000900
%RSD	26.62368	32.16127	46.45296	31.18749	9.827630	39.71809

#1	.0159146	.0001842	-.000555	.6076196	.0039429	.0001613
#2	.0113719	.0001295	-.000336	.3977164	.0036318	.0003293
#3	.0095672	.0000970	-.000217	.3420064	.0032363	.0001892

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005511	2.961388	.0275967	.4344323	.0004650	-.000096
Stddev	.0001603	.981049	.0092566	.1192093	.0001842	.000225
%RSD	29.08476	33.12802	33.54238	27.44026	39.60427	234.8694

#1	.0004482	4.069399	.0379920	.5647924	.0006594	.000130
#2	.0007358	2.611566	.0245526	.4075347	.0004425	-.000098
#3	.0004693	2.203199	.0202455	.3309698	.0002931	-.000320

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625406	.0041191	.0042327	.0459615	-.000232	.0000340
Stddev	.0464510	.0020774	.0002137	.0284987	.002933	.0009375
%RSD	74.27337	50.43455	5.050005	62.00554	1264.699	2760.812

#1	.1157841	.0047494	.0044627	.0778971	.003151	.0009511
#2	.0415350	.0058084	.0041953	.0368683	-.001775	-.000923
#3	.0303027	.0017995	.0040402	.0231190	-.002071	.000073

Sample Name: L5043-11 Acquired: 12/16/2020 18:08:59 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007211	.0242971	.2249344	F -33.7989	.0141347	-.000473
Stddev	.0003564	.0078787	.1079980	11.7835	.0024669	.000549
%RSD	49.42153	32.42638	48.01311	34.86350	17.45302	115.8768

#1	.0007395	.0331731	.3433166	-45.8706	.0169791	.000151
#2	.0003559	.0215867	.1996966	-33.1996	.0125793	-.000695
#3	.0010680	.0181313	.1317901	-22.3265	.0128457	-.000876

Elem	Sr4077
Units	ppm
Avg	.0023846
Stddev	.0010366
%RSD	43.46917

#1	.0035569
#2	.0020075
#3	.0015893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.368	68638.32	14723.08	1577.773	3291.719
Stddev	27.722	381.99	109.95	12.008	46.458
%RSD	1.311140	.5565233	.7467910	.7610966	1.411347

#1	2120.953	69060.14	14850.05	1591.596	3288.840
#2	2138.206	68539.05	14659.92	1571.806	3339.549
#3	2083.947	68315.76	14659.29	1569.916	3246.768

Sample Name: L5115-02 Acquired: 12/16/2020 18:13:01 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUNDWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062192	-.001227	.0076759	.0244181	.0035918	.3506578
Stddev	.0015069	.002796	.0010791	.0049676	.0007114	.1328365
%RSD	24.23038	227.7588	14.05807	20.34397	19.80671	37.88209

#1	.0048515	-.001509	.0089219	.0203613	.0042187	.4971144
#2	.0078347	.001698	.0070576	.0299585	.0028186	.3169059
#3	.0059714	-.003871	.0070482	.0229345	.0037382	.2379531

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4877280	-.000184	.0004708	45.33410	.0016276	.0082114
Stddev	.0083376	.000066	.0001540	1.27679	.0001572	.0000778
%RSD	1.709484	35.78312	32.70489	2.816404	9.659968	.9474134

#1	.4781864	-.000143	.0006314	43.92849	.0018081	.0081526
#2	.4913881	-.000260	.0004563	45.65170	.0015543	.0081819
#3	.4936096	-.000150	.0003246	46.42212	.0015204	.0082996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003799	32.07461	8.061169	23.29708	.0108380	.0000079
Stddev	.000175	.03286	.217968	.61425	.0001498	.0002526
%RSD	4.613106	.1024525	2.703921	2.636599	1.381843	3189.007

#1	-.003622	32.03765	7.820675	22.62106	.0108875	.0002539
#2	-.003801	32.08569	8.117138	23.44923	.0106698	.0000208
#3	-.003973	32.10051	8.245695	23.82096	.0109568	-.000251

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.74845	.0003143	.0413298	8.169981	.1657039	.0036606
Stddev	.31186	.0006173	.0002450	.035708	.0026519	.0015763
%RSD	.6268799	196.3934	.5927917	.4370628	1.600395	43.05978

#1	49.98051	-.000367	.0414156	8.181078	.1626985	.0050846
#2	49.87089	.000836	.0410535	8.198824	.1666984	.0019669
#3	49.39395	.000474	.0415205	8.130043	.1677149	.0039303

Sample Name: L5115-02 Acquired: 12/16/2020 18:13:01 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUNDWATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013047	.0068011	5.385887	F -2807.93	19.01523	.0069645
Stddev	.0008312	.0020979	.025115	9.94	.07898	.0000848
%RSD	63.70594	30.84707	.4663198	.3541408	.4153405	1.217578

#1	.0017782	.0091113	5.363446	-2801.45	18.95838	.0068848
#2	.0017909	.0062774	5.413016	-2802.96	18.98190	.0070537
#3	.0003450	.0050146	5.381199	-2819.38	19.10541	.0069551

Elem	Sr4077
Units	ppm
Avg	.1979500
Stddev	.0028191
%RSD	1.424160

#1	.1947146
#2	.1992568
#3	.1998786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1752.372	58416.36	13337.69	1278.176	2611.138
Stddev	24.407	427.35	196.79	9.283	19.070
%RSD	1.392789	.7315637	1.475460	.7262999	.7303317

#1	1728.581	57991.00	13560.24	1274.282	2592.571
#2	1751.183	58412.40	13266.15	1271.474	2610.170
#3	1777.351	58845.68	13186.67	1288.773	2630.674

Sample Name: L5090-01 Acquired: 12/16/2020 18:16:58 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DARK-GREEN-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4349644	.0606205	129.2173	-.007236	-.097505	257.6919
Stddev	.0072446	.0041375	.4163	.007988	.004312	.7736
%RSD	1.665556	6.825197	.3221960	110.3903	4.422499	.3001932

#1	.4283100	.0561097	129.5348	-.013143	-.102466	257.1711
#2	.4426817	.0615128	128.7459	.001852	-.095397	258.5808
#3	.4339015	.0642391	129.3712	-.010417	-.094653	257.3239

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9365467	.0068338	.2212881	628.0863	F 16.54443	2.611152
Stddev	.0037415	.0001524	.0004939	5.4417	.08849	.008664
%RSD	.3994965	2.230407	.2231835	.8663931	.5348508	.3317949

#1	.9345774	.0067245	.2207663	634.2210	16.64224	2.617170
#2	.9342012	.0067689	.2213497	623.8418	16.52110	2.601222
#3	.9408615	.0070079	.2217483	626.1961	16.46994	2.615064

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8397501	561.3945	4.830426	35.32343	.2788016	.0381755
Stddev	.0027903	.9461	.014395	.11131	.0002548	.0006570
%RSD	.3322720	.1685228	.2980094	.3151259	.0913763	1.720884

#1	.8393959	562.4225	4.844587	35.44192	.2787343	.0389337
#2	.8427006	560.5604	4.830885	35.22106	.2785872	.0377766
#3	.8371539	561.2005	4.815808	35.30731	.2790832	.0378162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	281.6964	3.682592	F 83.82107	F 1217.790	1.323955	.0208084
Stddev	1.7308	.014989	.71301	8.096	.007912	.0004932
%RSD	.6144172	.4070108	.8506303	.6648090	.5976391	2.370330

#1	282.1088	3.691995	83.09729	1227.114	1.331274	.0203631
#2	283.1838	3.665307	84.52279	1212.541	1.315559	.0207235
#3	279.7967	3.690474	83.84313	1213.715	1.325033	.0213385

Sample Name: L5090-01 Acquired: 12/16/2020 18:16:58 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DARK-GREEN-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4242115	8.066944	1.693109	F -39542.3	F 773.3837	1.689128
Stddev	.0019467	.027013	.017386	61.5	2.4866	.009343
%RSD	.4589084	.3348580	1.026873	.1555395	.3215265	.5531090

#1	.4253713	8.072094	1.686074	-39484.4	775.1930	1.678541
#2	.4252993	8.091010	1.712911	-39535.6	770.5482	1.692628
#3	.4219640	8.037726	1.680343	-39606.8	774.4098	1.696215

Elem	Sr4077
Units	ppm
Avg	2.087351
Stddev	.007638
%RSD	.3659032

#1	2.094906
#2	2.079633
#3	2.087514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.709	52252.50	12962.32	1099.372	1979.762
Stddev	3.376	69.86	11.33	10.899	4.919
%RSD	.2213942	.1336976	.0873796	.9914137	.2484432

#1	1527.748	52310.97	12954.03	1105.523	1981.552
#2	1525.305	52175.13	12957.71	1105.805	1983.535
#3	1521.076	52271.39	12975.23	1086.788	1974.199

Sample Name: L5090-03 Acquired: 12/16/2020 18:21:40 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LIGHT-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5064767	-.000250	26.97969	.0407556	-.002333	35.46219
Stddev	.0019919	.001659	.07551	.0026486	.003154	.11497
%RSD	.3932813	662.5068	.2798714	6.498662	135.1603	.3242178

#1	.5066842	.000937	26.90576	.0438139	-.005581	35.57773
#2	.5043892	-.002145	26.97663	.0392402	-.002136	35.46104
#3	.5083567	.000457	27.05668	.0392127	.000717	35.34779

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8224230	.0010293	.5933804	443.9430	1.561581	1.619786
Stddev	.0040540	.0000171	.0009102	.4843	.002504	.002356
%RSD	.4929314	1.664415	.1533977	.1091004	.1603263	.1454704

#1	.8262736	.0010096	.5932385	444.1987	1.559614	1.619899
#2	.8228030	.0010412	.5925495	443.3844	1.564400	1.617376
#3	.8181924	.0010370	.5943533	444.2459	1.560730	1.622085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1379587	30.58205	1.383685	41.54958	.0549537	.0096806
Stddev	.0010108	.17333	.001728	.08348	.0000211	.0004290
%RSD	.7326760	.5667552	.1249181	.2009058	.0382978	4.431416

#1	.1368635	30.78127	1.385403	41.53254	.0549335	.0101712
#2	.1388557	30.49908	1.381947	41.47595	.0549755	.0093761
#3	.1381568	30.46581	1.383704	41.64027	.0549521	.0094945

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	448.8704	3.139475	F 155.7728	F 1577.195	.6703590	.0174968
Stddev	3.7543	.010637	.8304	17.368	.0089137	.0011795
%RSD	.8363904	.3388278	.5330890	1.101198	1.329697	6.741304

#1	444.8361	3.128360	156.5603	1558.796	.6674391	.0184006
#2	452.2616	3.140506	154.9053	1593.305	.6803665	.0161625
#3	449.5137	3.149560	155.8529	1579.482	.6632714	.0179273

Sample Name: L5090-03 Acquired: 12/16/2020 18:21:40 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LIGHT-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398668	7.591566	1.394926	F -24657.0	F 981.8205	3.309876
Stddev	.0008716	.012001	.021866	41.4	2.5894	.005786
%RSD	2.186217	.1580846	1.567557	.1678723	.2637304	.1748044

#1	.0395242	7.602867	1.393303	-24639.0	979.8273	3.310591
#2	.0392186	7.592861	1.417559	-24627.7	980.8870	3.315271
#3	.0408576	7.578970	1.373917	-24704.4	984.7471	3.303766

Elem	Sr4077
Units	ppm
Avg	2.949759
Stddev	.004007
%RSD	.1358280

#1	2.947052
#2	2.954362
#3	2.947863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1512.622	49757.37	12624.67	1121.421	1936.534
Stddev	1.014	108.81	14.38	7.959	5.374
%RSD	.0670285	.2186863	.1138692	.7097564	.2774804

#1	1513.311	49857.32	12639.22	1116.203	1941.354
#2	1513.099	49641.46	12624.30	1130.582	1937.509
#3	1511.458	49773.34	12610.48	1117.478	1930.740

Sample Name: L5090-05 Acquired: 12/16/2020 18:26:12 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GRAY-CHIPS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1180186	.0066103	13.56068	.0187964	-.000255	29.28115
Stddev	.0037463	.0006979	.04694	.0036488	.003259	.04305
%RSD	3.174352	10.55721	.3461580	19.41203	1280.071	.1470175

#1	.1168194	.0069106	13.51514	.0166687	.002056	29.32048
#2	.1150186	.0058126	13.60891	.0230096	-.003982	29.28781
#3	.1222176	.0071078	13.55800	.0167110	.001162	29.23516

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2753208	.0009553	.0999772	109.6655	1.469746	.3435330
Stddev	.0014040	.0001014	.0002515	1.2006	.005258	.0007020
%RSD	.5099474	10.61539	.2515880	1.094796	.3577375	.2043556

#1	.2769413	.0009030	.0999294	111.0073	1.475810	.3430792
#2	.2745520	.0010721	.1002491	109.2965	1.466976	.3443416
#3	.2744691	.0008906	.0997529	108.6927	1.466453	.3431781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638137	49.86844	.6007330	10.39070	.0233773	.0034574
Stddev	.0010040	.15990	.0056352	.14385	.0007107	.0003629
%RSD	1.573327	.3206397	.9380489	1.384456	3.040086	10.49637

#1	.0628992	49.96706	.6072243	10.55580	.0239956	.0031598
#2	.0636539	49.68395	.5978768	10.32401	.0235354	.0033506
#3	.0648880	49.95430	.5970977	10.29229	.0226009	.0038617

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.56841	.4596369	F 62.78058	277.6428	.2005728	-.012524
Stddev	.32542	.0052242	.57620	1.0697	.0010010	.001233
%RSD	.4089761	1.136600	.9177954	.3852623	.4990495	9.845735

#1	79.41668	.4647655	63.43389	276.7264	.2015385	-.012034
#2	79.34657	.4598232	62.56300	277.3839	.1995399	-.013927
#3	79.94198	.4543220	62.34486	278.8182	.2006399	-.011612

Sample Name: L5090-05 Acquired: 12/16/2020 18:26:12 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GRAY-CHIPS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445514	1.582177	.3819408	F -4941.81	F 209.9805	.6729212
Stddev	.0006626	.011374	.0037386	3.75	.5766	.0001932
%RSD	1.487388	.7188786	.9788399	.0758016	.2745795	.0287106

#1	.0450870	1.592301	.3860473	-4939.64	209.3754	.6730581
#2	.0438103	1.584362	.3810403	-4939.65	210.5235	.6730054
#3	.0447569	1.569870	.3787347	-4946.13	210.0424	.6727002

Elem	Sr4077
Units	ppm
Avg	.7535849
Stddev	.0038803
%RSD	.5149100

#1	.7580147
#2	.7507875
#3	.7519526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.347	58784.95	13968.50	1325.098	2462.311
Stddev	18.492	333.27	18.37	6.251	16.851
%RSD	1.037500	.5669244	.1315154	.4717449	.6843421

#1	1799.470	59113.52	13985.82	1327.763	2479.723
#2	1784.832	58794.14	13970.46	1329.576	2461.127
#3	1762.738	58447.18	13949.23	1317.957	2446.084

Sample Name: L5113-02 Acquired: 12/16/2020 18:30:21 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082912	-.007351	-.001152	.0287814	.0029120	.0789137
Stddev	.0014177	.002255	.000838	.0006523	.0009034	.0999020
%RSD	17.09846	30.67245	72.74856	2.266554	31.02399	126.5965

#1	.0092620	-.006012	-.000240	.0281066	.0036281	.1931354
#2	.0089473	-.006086	-.001888	.0294086	.0018970	.0357832
#3	.0066643	-.009954	-.001328	.0288289	.0032108	.0078224

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1172703	-.000086	.0014223	157.0415	.0001987	-.002453
Stddev	.0015944	.000025	.0001057	2.0461	.0006424	.000048
%RSD	1.359574	29.49898	7.429020	1.302895	323.3861	1.972868

#1	.1190972	-.000060	.0013970	154.9986	.0000060	-.002398
#2	.1161601	-.000111	.0013316	157.0352	.0009154	-.002487
#3	.1165535	-.000087	.0015383	159.0908	-.000325	-.002475

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000933	.0956084	.0364065	2.515828	-.002466	-.000408
Stddev	.000261	.1492911	.0021293	.024405	.000332	.000218
%RSD	28.02482	156.1485	5.848714	.9700414	13.47277	53.36752

#1	-.000633	.2663651	.0388622	2.505585	-.002609	-.000301
#2	-.001116	.0307105	.0352848	2.498214	-.002702	-.000264
#3	-.001049	-.010250	.0350725	2.543684	-.002086	-.000658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	303.3439	.0033446	.0935128	1.815795	.0478097	.0017737
Stddev	3.3427	.0012615	.0081004	.089465	.0009526	.0006176
%RSD	1.101950	37.71628	8.662326	4.927024	1.992453	34.81851

#1	299.5097	.0021736	.1011359	1.916138	.0486144	.0024692
#2	304.8760	.0046804	.0943952	1.744354	.0480569	.0015621
#3	305.6459	.0031800	.0850074	1.786893	.0467579	.0012897

Sample Name: L5113-02 Acquired: 12/16/2020 18:30:21 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001204	.0000860	4.485568	F -26.0791	6.080387	.0110146
Stddev	.000745	.0023288	.063709	1.5765	.009497	.0014202
%RSD	61.87268	2707.787	1.420302	6.045075	.1561853	12.89338

#1	-.000817	.0027374	4.436381	-25.3069	6.085501	.0125766
#2	-.002063	-.000851	4.462788	-27.8928	6.086231	.0106660
#3	-.000733	-.001628	4.557535	-25.0375	6.069430	.0098012

Elem	Sr4077
Units	ppm
Avg	.8009357
Stddev	.0016908
%RSD	.2111028

#1	.8024957
#2	.8011725
#3	.7991390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1683.001	55183.76	12935.31	1239.242	2400.298
Stddev	6.559	221.58	104.34	8.714	4.006
%RSD	.3897131	.4015387	.8066457	.7031926	.1668910

#1	1675.465	54935.21	12815.11	1233.806	2395.687
#2	1686.119	55255.40	12988.31	1249.293	2402.922
#3	1687.419	55360.65	13002.52	1234.626	2402.284

Sample Name: L5118-01 Acquired: 12/16/2020 18:34:31 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-37-2-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002835	-.004845	.0025795	.0091373	.0012302	.1513507
Stddev	.001332	.000191	.0019566	.0017465	.0004042	.0458156
%RSD	46.99362	3.948533	75.85324	19.11417	32.86036	30.27112

#1	-.002020	-.005022	.0003449	.0085335	.0014657	.2034113
#2	-.004373	-.004642	.0039852	.0077729	.0007634	.1334652
#3	-.002113	-.004871	.0034083	.0111057	.0014615	.1171757

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3776747	.0000784	.0000986	3.961459	.0007035	.0088381
Stddev	.0005611	.0000367	.0000610	.171123	.0002243	.0002599
%RSD	.1485582	46.83940	61.83814	4.319687	31.87537	2.940530

#1	.3771495	.0001022	.0000824	4.158746	.0004514	.0085507
#2	.3782658	.0000361	.0001661	3.853253	.0008808	.0090566
#3	.3776088	.0000969	.0000474	3.872379	.0007783	.0089069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001491	2.811102	1.574614	1.716570	.0078538	-.000297
Stddev	.000331	.036715	.010112	.011799	.0005555	.000116
%RSD	22.16529	1.306076	.6422123	.6873575	7.072676	39.05474

#1	-.001246	2.853487	1.563413	1.709510	.0072124	-.000425
#2	-.001361	2.789145	1.577357	1.710008	.0081780	-.000198
#3	-.001867	2.790672	1.583072	1.730191	.0081710	-.000268

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	308.4145	-.000524	.1339030	1.372026	.0436681	.0009322
Stddev	2.8570	.000359	.0036467	.013324	.0008264	.0014800
%RSD	.9263628	68.58965	2.723378	.9711319	1.892445	158.7642

#1	306.0604	-.000712	.1377689	1.386878	.0442579	.0025567
#2	311.5931	-.000750	.1334153	1.361123	.0440228	.0005792
#3	307.5898	-.000109	.1305246	1.368076	.0427235	-.000339

Sample Name: L5118-01 Acquired: 12/16/2020 18:34:31 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-37-2-WC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016345	.0015999	.4532767	F -2.67738	.4845679	.0052032
Stddev	.0008861	.0010878	.0075808	1.97477	.0041277	.0001940
%RSD	54.21148	67.99546	1.672441	73.75769	.8518380	3.728859

#1	.0022044	.0028266	.4545262	-1.08512	.4845018	.0051745
#2	.0006136	.0012203	.4601550	-2.05991	.4804736	.0050251
#3	.0020853	.0007527	.4451487	-4.88710	.4887283	.0054100

Elem	Sr4077
Units	ppm
Avg	.0488581
Stddev	.0005540
%RSD	1.133840

#1	.0494541
#2	.0487612
#3	.0483589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.219	58054.54	13498.13	1304.245	2530.176
Stddev	5.719	125.07	2.74	8.133	2.883
%RSD	.3196513	.2154366	.0203089	.6236054	.1139636

#1	1795.804	57930.62	13496.12	1297.247	2533.304
#2	1785.496	58052.27	13501.25	1302.321	2529.603
#3	1786.356	58180.73	13497.01	1313.168	2527.623

Sample Name: CCV07 Acquired: 12/16/2020 18:38:41 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	4.891588	5.008707	4.996180	4.885856	4.924264	9.969091
Stddev	.009044	.006475	.011575	.009771	.002307	.022183
%RSD	.1848822	.1292720	.2316796	.1999783	.0468422	.2225162

#1	4.901050	5.010101	4.988609	4.896979	4.921810	9.993141
#2	4.890684	5.001650	4.990426	4.881927	4.924592	9.949433
#3	4.883030	5.014372	5.009505	4.878661	4.926388	9.964699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00818	.2566890	2.515595	25.48544	1.043672	2.495226
Stddev	.07469	.0015133	.006606	.05024	.002402	.005128
%RSD	.7462850	.5895294	.2625835	.1971236	.2301752	.2055010

#1	9.93526	.2566509	2.514088	25.47708	1.043471	2.492492
#2	10.00476	.2551951	2.509874	25.43992	1.041377	2.492045
#3	10.08452	.2582210	2.522824	25.53934	1.046169	2.501141

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251932	5.225738	2.565588	25.26780	2.524590	1.269072
Stddev	.001826	.073502	.005566	.02266	.008189	.002157
%RSD	.1458452	1.406542	.2169600	.0896885	.3243750	.1699568

#1	1.251757	5.305274	2.560013	25.24169	2.521377	1.270870
#2	1.250199	5.211624	2.565605	25.28238	2.518493	1.269666
#3	1.253838	5.160316	2.571145	25.27933	2.533898	1.266681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04947	2.539023	2.540605	24.59292	4.991928	F 5.991173
Stddev	.14774	.004102	.004606	.09712	.029920	.022608
%RSD	.5898071	.1615443	.1812998	.3948908	.5993734	.3773542

#1	25.12414	2.534536	2.545745	24.62385	4.979536	5.984144
#2	25.14499	2.539955	2.539216	24.67080	4.970195	5.972915
#3	24.87930	2.542579	2.536853	24.48410	5.026053	6.016461

Sample Name: CCV07 Acquired: 12/16/2020 18:38:41 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	5.059569	4.998275	5.054122	F 9.953855	4.956234	4.908944
Stddev	.009938	.016260	.002941	1.877953	.008065	.010567
%RSD	.1964108	.3253198	.0581820	18.86659	.1627283	.2152531

#1	5.058409	4.992208	5.054960	10.42878	4.962394	4.907204
#2	5.050262	4.985921	5.056552	11.54875	4.959204	4.899356
#3	5.070035	5.016697	5.050853	7.88403	4.947105	4.920273

Elem	Sr4077
Units	ppm
Avg	5.065687
Stddev	.074399
%RSD	1.468690

#1	5.038585
#2	5.008637
#3	5.149837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.237	60830.05	13664.77	1357.636	2662.791
Stddev	.800	147.47	47.51	3.704	4.290
%RSD	.0425683	.2424339	.3476852	.2727951	.1610937

#1	1879.931	60818.69	13675.69	1357.134	2666.742
#2	1879.417	60688.58	13705.87	1354.208	2663.402
#3	1878.362	60982.87	13612.75	1361.564	2658.228

Sample Name: CCB07 Acquired: 12/16/2020 18:42:39 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0024550	.0027537	.0019435	.0006763	.0021360	.0598516
Stddev	.0014931	.0005602	.0006731	.0007100	.0005253	.0675419
%RSD	60.81923	20.34349	34.63470	104.9857	24.59164	112.8489

#1	.0033771	.0031512	.0023605	.0000636	.0027021	.1360225
#2	.0032557	.0021130	.0011670	.0014545	.0020412	.0362716
#3	.0007323	.0029968	.0023031	.0005109	.0016645	.0072607

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069560	-.000003	.0002750	.0381327	.0003165	.0003632
Stddev	.0057202	.000017	.0000778	.0322831	.0002262	.0001689
%RSD	82.23317	603.9219	28.27987	84.65986	71.48821	46.51764

#1	.0135081	-.000023	.0002116	.0752536	.0005554	.0005135
#2	.0044031	.000010	.0002518	.0225260	.0002885	.0001804
#3	.0029569	.000004	.0003618	.0166185	.0001055	.0003956

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001375	.0887175	.0028875	.0353408	-.000037	.0000182
Stddev	.0001010	.0935669	.0037987	.0364311	.000262	.0002051
%RSD	73.42912	105.4660	131.5561	103.0850	717.4525	1130.330

#1	.0001886	.1945805	.0072114	.0726039	.000247	.0001802
#2	.0000212	.0544817	.0013645	.0336155	-.000272	.0000867
#3	.0002027	.0170904	.0000866	-.000197	-.000085	-.000212

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0814740	.0007291	.0117075	.0864893	.0012548	.0021552
Stddev	.0425892	.0017569	.0004176	.0122155	.0006530	.0007626
%RSD	52.27342	240.9693	3.567158	14.12370	52.04137	35.38420

#1	.1305672	.0027479	.0113190	.1005856	.0019575	.0028083
#2	.0594240	-.000454	.0121491	.0798755	.0006667	.0023402
#3	.0544307	-.000107	.0116545	.0790068	.0011401	.0013171

Sample Name: CCB07 Acquired: 12/16/2020 18:42:39 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0007872	.0042677	.0115407	F .3874038	.0181414	.0026905
Stddev	.0005755	.0041919	.0073499	1.474419	.0007831	.0028565
%RSD	73.10285	98.22524	63.68653	380.5896	4.316610	106.1704

#1	.0013948	.0089771	.0200263	1.542390	.0180082	.0059714
#2	.0002503	.0028817	.0074273	.893154	.0189825	.0013445
#3	.0007167	.0009442	.0071686	-1.27333	.0174334	.0007557

Elem	Sr4077
Units	ppm
Avg	.0026863
Stddev	.0031886
%RSD	118.6997

#1	.0063368
#2	.0012763
#3	.0004457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.336	64404.20	13811.38	1476.003	3058.262
Stddev	1.054	137.09	30.87	10.526	4.295
%RSD	.0530233	.2128645	.2235380	.7131615	.1404408

#1	1986.753	64429.53	13782.99	1465.512	3062.788
#2	1988.552	64526.87	13844.25	1475.931	3054.242
#3	1986.703	64256.21	13806.91	1486.564	3057.756

Sample Name: L5119-01 Acquired: 12/16/2020 18:46:43 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524973	.0137001	1.367476	-.001233	.0064249	126.7157
Stddev	.0040394	.0025021	.005102	.000787	.0014560	.3063
%RSD	7.694506	18.26322	.3731100	63.83587	22.66242	.2417141

#1	.0481754	.0111526	1.366191	-.002042	.0051587	126.3725
#2	.0561774	.0137935	1.363139	-.001187	.0080159	126.8134
#3	.0531393	.0161541	1.373098	-.000470	.0061002	126.9613

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.899642	.0082281	.0157407	34.92385	.2183016	.0944564
Stddev	.007565	.0000476	.0002503	.05637	.0013365	.0003288
%RSD	.3982130	.5784605	1.590046	.1614010	.6122470	.3481145

#1	1.892066	.0082789	.0159647	34.98828	.2186271	.0945909
#2	1.907195	.0081846	.0154706	34.88363	.2168324	.0940817
#3	1.899665	.0082208	.0157869	34.89965	.2194453	.0946966

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3687385	201.9648	2.719176	26.93642	.2451815	.0063879
Stddev	.0002216	.8273	.002313	.01919	.0006131	.0003671
%RSD	.0600971	.4096317	.0850704	.0712408	.2500772	5.747321

#1	.3686866	201.1001	2.720608	26.94415	.2457280	.0062985
#2	.3685475	202.7488	2.720412	26.95054	.2445184	.0067915
#3	.3689815	202.0456	2.716507	26.91457	.2452980	.0060738

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.846445	.5274872	1.928084	6.406757	.2140970	.0085295
Stddev	.023817	.0019395	.011952	.069549	.0038301	.0010100
%RSD	.4914296	.3676801	.6198687	1.085562	1.788940	11.84082

#1	4.862596	.5252538	1.934706	6.328267	.2097314	.0094014
#2	4.857646	.5287468	1.935259	6.431282	.2168925	.0074228
#3	4.819092	.5284609	1.914287	6.460721	.2156673	.0087643

Sample Name: L5119-01 Acquired: 12/16/2020 18:46:43 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-W Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0959709	1.604845	2.352950	F -12998.0	5.039058	.1279204
Stddev	.0006919	.007940	.015629	16.9	.012289	.0011283
%RSD	.7209176	.4947283	.6642286	.1303118	.2438657	.8820618

#1	.0951722	1.599660	2.342873	-12979.4	5.035657	.1266222
#2	.0963565	1.613985	2.370954	-13001.9	5.028827	.1284743
#3	.0963840	1.600888	2.345022	-13012.6	5.052688	.1286648

Elem	Sr4077
Units	ppm
Avg	.1831328
Stddev	.0003672
%RSD	.2005025

#1	.1827465
#2	.1834772
#3	.1831748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.246	72045.18	16554.53	1609.229	2608.621
Stddev	11.155	111.41	24.55	10.707	13.579
%RSD	.5104814	.1546415	.1482888	.6653260	.5205497

#1	2180.527	72157.02	16530.35	1612.325	2604.409
#2	2197.985	71934.20	16553.79	1597.316	2623.807
#3	2177.226	72044.34	16579.43	1618.047	2597.646

Sample Name: L5113-08 Acquired: 12/16/2020 18:50:34 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528614	.0169437	.3978186	-.036831	.0005510	328.3390
Stddev	.0023619	.0016773	.0030856	.003483	.0025461	1.4624
%RSD	4.468088	9.899384	.7756309	9.457064	462.1084	.4453848

#1	.0522155	.0184438	.3944488	-.039096	.0033350	327.2375
#2	.0554791	.0151327	.4005057	-.038578	-.001659	327.7814
#3	.0508897	.0172547	.3985014	-.032821	-.000023	329.9982

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.121778	.0234741	.0471776	10.70674	.3927829	.3573635
Stddev	.003847	.0002495	.0002923	.06232	.0029011	.0010064
%RSD	.1813207	1.063016	.6194875	.5820544	.7385921	.2816247

#1	2.120922	.0233435	.0475149	10.75454	.3920337	.3562589
#2	2.118430	.0233169	.0470176	10.72943	.3903299	.3576031
#3	2.125981	.0237618	.0470003	10.63626	.3959851	.3582285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.720909	437.8914	19.53663	101.5805	.6422198	.0077027
Stddev	.007177	1.6637	.02393	.1857	.0016302	.0002336
%RSD	.4170250	.3799239	.1225010	.1827868	.2538324	3.032380

#1	1.724237	436.0120	19.52600	101.5366	.6403412	.0074333
#2	1.712673	438.4867	19.56404	101.7841	.6432624	.0078254
#3	1.725818	439.1756	19.51985	101.4207	.6430557	.0078493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.481242	.4774687	1.201133	16.07105	.4004616	-.006978
Stddev	.017293	.0011860	.005858	.03406	.0072111	.000897
%RSD	1.167439	.2483852	.4876722	.2119036	1.800698	12.84825

#1	1.500957	.4787178	1.195228	16.03459	.3922755	-.006094
#2	1.468642	.4773305	1.201228	16.07653	.4032350	-.007887
#3	1.474127	.4763580	1.206942	16.10204	.4058743	-.006952

Sample Name: L5113-08 Acquired: 12/16/2020 18:50:34 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308566	3.611947	3.907125	F -16333.3	1.060108	.6789845
Stddev	.0014918	.001941	.024411	24.2	.001838	.0019464
%RSD	4.834682	.0537373	.6247759	.1483461	.1733434	.2866694

#1	.0297997	3.612475	3.928964	-16313.2	1.060651	.6784867
#2	.0325630	3.609796	3.911638	-16326.4	1.061612	.6773354
#3	.0302070	3.613569	3.880772	-16360.2	1.058059	.6811315

Elem	Sr4077
Units	ppm
Avg	.1123649
Stddev	.0002280
%RSD	.2028795

#1	.1126271
#2	.1122539
#3	.1122137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.792	83887.44	19738.26	1901.378	2381.559
Stddev	7.626	105.27	45.98	11.130	6.260
%RSD	.2902995	.1254953	.2329557	.5853561	.2628346

#1	2622.240	83899.24	19687.65	1908.877	2382.665
#2	2635.595	83986.32	19749.65	1906.667	2387.192
#3	2622.540	83776.77	19777.47	1888.590	2374.820

Sample Name: L5115-01 Acquired: 12/16/2020 18:54:32 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278366	.0166341	.1080285	-.009003	.0014835	76.25200
Stddev	.0008411	.0045928	.0012104	.003845	.0019963	.42417
%RSD	3.021661	27.61047	1.120481	42.70668	134.5658	.5562689

#1	.0269650	.0145289	.1073933	-.008144	-.000570	76.72359
#2	.0286435	.0219021	.1072679	-.005660	.003417	76.13075
#3	.0279012	.0134714	.1094243	-.013205	.001603	75.90166

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2638765	.0061148	.0022641	6.884654	.1484532	.0773162
Stddev	.0035977	.0000797	.0001755	.036212	.0007557	.0004010
%RSD	1.363411	1.303148	7.753090	.5259832	.5090614	.5185954

#1	.2679381	.0061313	.0022331	6.905923	.1482309	.0776849
#2	.2626014	.0061850	.0021062	6.905197	.1492951	.0768893
#3	.2610900	.0060282	.0024531	6.842842	.1478336	.0773744

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0870902	173.5348	1.040627	20.46220	.1328934	.0038752
Stddev	.0002334	.2779	.039109	.13567	.0006190	.0002780
%RSD	.2679406	.1601425	3.758250	.6630177	.4658051	7.172419

#1	.0870345	173.8369	1.084265	20.61464	.1326894	.0041416
#2	.0868898	173.4774	1.028873	20.41722	.1324021	.0038971
#3	.0873464	173.2901	1.008742	20.35473	.1335886	.0035870

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8225939	.2010027	.3225167	5.221166	.1606968	.0134936
Stddev	.0347720	.0003100	.0005323	.004296	.0040869	.0005361
%RSD	4.227118	.1542130	.1650520	.0822718	2.543217	3.972863

#1	.8625216	.2008663	.3224062	5.218809	.1654103	.0128985
#2	.8062949	.2013575	.3220483	5.226124	.1581399	.0139388
#3	.7989654	.2007844	.3230956	5.218565	.1585403	.0136435

Sample Name: L5115-01 Acquired: 12/16/2020 18:54:32 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195799	1.617752	3.323602	F -7008.41	3.453958	.0884440
Stddev	.0007476	.004833	.025869	3.84	.008067	.0005055
%RSD	3.818127	.2987247	.7783538	.0548267	.2335587	.5715349

#1	.0203911	1.622204	3.297428	-7011.36	3.451392	.0889760
#2	.0189187	1.618441	3.349156	-7004.07	3.462996	.0879701
#3	.0194299	1.612612	3.324223	-7009.81	3.447486	.0883860

Elem	Sr4077
Units	ppm
Avg	.0414867
Stddev	.0003296
%RSD	.7943865

#1	.0418583
#2	.0413718
#3	.0412300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.638	68341.82	15430.72	1548.649	2705.509
Stddev	4.982	94.98	60.88	6.546	3.716
%RSD	.2371481	.1389797	.3945346	.4226901	.1373601

#1	2102.773	68429.28	15491.58	1541.462	2709.800
#2	2104.196	68240.78	15369.83	1554.271	2703.338
#3	2094.944	68355.40	15430.76	1550.214	2703.388

Sample Name: L5113-04 Acquired: 12/16/2020 18:58:28 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667396	.0152876	.8656961	.0109585	-.002055	184.8286
Stddev	.0020270	.0014138	.0021588	.0014921	.002165	.2043
%RSD	3.037113	9.247994	.2493700	13.61609	105.3161	.1105530

#1	.0650762	.0152829	.8669248	.0092599	-.004308	184.7379
#2	.0661453	.0167038	.8632034	.0120575	-.001867	184.6852
#3	.0689972	.0138762	.8669601	.0115583	.000009	185.0625

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.275632	.0085897	.0169985	791.1763	.2330735	.0998789
Stddev	.002332	.0000709	.0003528	2.9561	.0001820	.0003905
%RSD	.1828306	.8248821	2.075301	.3736275	.0781058	.3909893

#1	1.275721	.0086086	.0171728	794.4664	.2331932	.0997738
#2	1.273257	.0085114	.0165925	790.3184	.2328640	.0995517
#3	1.277919	.0086492	.0172301	788.7440	.2331633	.1003112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3347506	193.8936	4.927595	82.20038	.2042045	.0031783
Stddev	.0012132	.8199	.012666	.20402	.0006419	.0002321
%RSD	.3624061	.4228662	.2570409	.2482035	.3143383	7.303457

#1	.3356247	194.7167	4.941782	82.41700	.2034777	.0034326
#2	.3333656	193.8872	4.917422	82.01186	.2044421	.0031246
#3	.3352616	193.0769	4.923582	82.17229	.2046938	.0029778

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38710	.3794955	1.324264	24.40906	.7557227	.0015999
Stddev	.01888	.0016715	.008683	.06753	.0018666	.0013282
%RSD	.1817599	.4404419	.6556731	.2766740	.2469926	83.01961

#1	10.38048	.3781633	1.334046	24.33590	.7563952	.0031140
#2	10.40840	.3813710	1.317467	24.46901	.7571598	.0010543
#3	10.37243	.3789521	1.321279	24.42227	.7536131	.0006313

Sample Name: L5113-04 Acquired: 12/16/2020 18:58:28 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419634	5.958752	.5689657	F -18456.7	26.03421	.2255951
Stddev	.0001916	.015981	.0087899	46.7	.01930	.0002773
%RSD	.4565285	.2681947	1.544891	.2527670	.0741269	.1229038

#1	.0417471	5.977000	.5778934	-18487.0	26.05534	.2258729
#2	.0421118	5.947250	.5603204	-18402.9	26.01751	.2255940
#3	.0420312	5.952007	.5686833	-18480.1	26.02980	.2253184

Elem	Sr4077
Units	ppm
Avg	3.795732
Stddev	.033157
%RSD	.8735310

#1	3.799604
#2	3.760809
#3	3.826783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.090	62111.33	15153.86	1400.010	2167.272
Stddev	7.721	101.36	27.20	8.252	6.176
%RSD	.4035685	.1631941	.1794974	.5893934	.2849488

#1	1913.371	62040.11	15139.30	1390.530	2166.670
#2	1920.666	62066.50	15185.24	1405.573	2173.726
#3	1905.232	62227.38	15137.03	1403.928	2161.419

Sample Name: L5117-01 Acquired: 12/16/2020 19:02:36 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7026902	.0137449	4.229233	-.005209	.0079261	90.96882
Stddev	.0047121	.0006400	.008720	.003389	.0002280	.18228
%RSD	.6705811	4.656238	.2061760	65.06882	2.876621	.2003717

#1	.7020479	.0131639	4.239202	-.005241	.0081866	91.16450
#2	.6983321	.0136400	4.225469	-.001804	.0077624	90.80385
#3	.7076904	.0144309	4.223027	-.008582	.0078294	90.93810

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5397617	.0088020	.0065420	24.14679	.2186692	.0470342
Stddev	.0020953	.0000514	.0002177	.47904	.0018825	.0000403
%RSD	.3881920	.5833398	3.327047	1.983849	.8609010	.0856926

#1	.5420135	.0088606	.0067683	24.68456	.2192296	.0469972
#2	.5394020	.0087804	.0065234	23.99008	.2202079	.0470772
#3	.5378695	.0087650	.0063342	23.76574	.2165701	.0470281

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2045768	170.5633	2.844262	15.65335	.0959258	.0042340
Stddev	.0004945	.9388	.003290	.05165	.0004159	.0003212
%RSD	.2417454	.5504131	.1156622	.3299348	.4335234	7.586882

#1	.2047727	169.5300	2.845113	15.71142	.0963739	.0040945
#2	.2040143	171.3638	2.847042	15.63608	.0955522	.0040062
#3	.2049433	170.7960	2.840630	15.61256	.0958511	.0046014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3713625	.3135202	.7492226	20.20667	.1787918	.0011824
Stddev	.0434323	.0017826	.0009239	.03005	.0073467	.0013864
%RSD	11.69540	.5685845	.1233201	.1487235	4.109073	117.2516

#1	.4209462	.3150460	.7482656	20.17306	.1709213	.0002616
#2	.3530869	.3139538	.7501095	20.21597	.1799859	.0027769
#3	.3400544	.3115608	.7492928	20.23097	.1854683	.0005087

Sample Name: L5117-01 Acquired: 12/16/2020 19:02:36 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368017	.7703405	2.291527	F -19941.7	3.570726	.0739430
Stddev	.0004205	.0057310	.029147	15.2	.007945	.0009187
%RSD	1.142549	.7439616	1.271927	.0764368	.2225077	1.242495

#1	.0363328	.7769109	2.288215	-19953.5	3.574992	.0747341
#2	.0371452	.7663719	2.264178	-19924.5	3.561559	.0741596
#3	.0369272	.7677388	2.322189	-19947.1	3.575627	.0729353

Elem	Sr4077
Units	ppm
Avg	.1093791
Stddev	.0030407
%RSD	2.779981

#1	.1128501
#2	.1081019
#3	.1071852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.993	69235.79	15825.02	1544.333	2643.157
Stddev	6.980	160.18	12.28	14.253	7.222
%RSD	.3315963	.2313496	.0776088	.9228962	.2732192

#1	2099.090	69419.21	15825.62	1557.705	2637.207
#2	2112.698	69123.45	15812.45	1545.956	2651.192
#3	2103.193	69164.72	15836.99	1529.339	2641.073

Sample Name: L5117-02 Acquired: 12/16/2020 19:06:29 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9861239	.0131019	4.806406	-.004736	.0063946	91.18948
Stddev	.0062117	.0012551	.013600	.001452	.0007063	.12491
%RSD	.6299055	9.579126	.2829599	30.64983	11.04576	.1369824

#1	.9820776	.0145485	4.809275	-.004047	.0066460	91.08302
#2	.9932759	.0124550	4.791600	-.006404	.0069408	91.15843
#3	.9830182	.0123024	4.818342	-.003758	.0055969	91.32699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6559017	.0099905	.0108087	47.29805	.1904660	.0594356
Stddev	.0005961	.0000518	.0002942	.12823	.0008764	.0004076
%RSD	.0908785	.5186444	2.722120	.2711060	.4601265	.6857943

#1	.6562555	.0099545	.0108477	47.18819	.1910350	.0598729
#2	.6562362	.0100499	.0110815	47.43895	.1909062	.0590662
#3	.6552135	.0099672	.0104969	47.26702	.1894567	.0593678

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3102883	173.4247	3.896904	26.56139	.1246747	.0041200
Stddev	.0003637	.4408	.005858	.06534	.0006854	.0000965
%RSD	.1172022	.2541651	.1503216	.2460044	.5497782	2.342948

#1	.3107044	173.7607	3.891526	26.48668	.1253623	.0042089
#2	.3100315	172.9256	3.903146	26.58957	.1239915	.0041337
#3	.3101289	173.5878	3.896039	26.60790	.1246702	.0040173

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6456018	.3270565	.6722247	7.090262	.1708458	-.001110
Stddev	.0293556	.0017427	.0031900	.019582	.0029019	.000363
%RSD	4.547019	.5328290	.4745459	.2761757	1.698529	32.74493

#1	.6792768	.3251312	.6711259	7.099365	.1731381	-.001374
#2	.6321177	.3275124	.6758189	7.067786	.1675831	-.000695
#3	.6254108	.3285259	.6697294	7.103635	.1718163	-.001260

Sample Name: L5117-02 Acquired: 12/16/2020 19:06:29 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390555	.7435162	1.706074	F -18026.1	2.446524	.0752819
Stddev	.0009302	.0007261	.014198	35.6	.010192	.0004462
%RSD	2.381810	.0976615	.8321777	.1973017	.4165767	.5927608

#1	.0400807	.7433722	1.721728	-18014.1	2.442269	.0757917
#2	.0388205	.7443035	1.694030	-17998.2	2.439149	.0749619
#3	.0382653	.7428728	1.702464	-18066.2	2.458153	.0750922

Elem	Sr4077
Units	ppm
Avg	.0754981
Stddev	.0002948
%RSD	.3904204

#1	.0758219
#2	.0754269
#3	.0752455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.272	74417.29	17208.11	1672.168	2587.842
Stddev	7.916	80.17	33.92	3.957	2.981
%RSD	.3485446	.1077287	.1971143	.2366442	.1152104

#1	2262.821	74368.04	17231.86	1676.396	2586.077
#2	2272.482	74509.79	17169.26	1671.556	2586.166
#3	2278.514	74374.03	17223.20	1668.553	2591.285

Sample Name: L5117-03 Acquired: 12/16/2020 19:10:22 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7404475	.0102961	4.777869	.0041455	.0135167	107.9494
Stddev	.0033947	.0017093	.009062	.0015046	.0013946	.1470
%RSD	.4584619	16.60183	.1896727	36.29355	10.31767	.1361534

#1	.7430454	.0122069	4.772569	.0056189	.0149135	107.8135
#2	.7416907	.0097690	4.788333	.0026116	.0135124	108.1054
#3	.7366066	.0089124	4.772704	.0042061	.0121243	107.9294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7908949	.0117637	.0646438	523.3234	.2463309	.1067874
Stddev	.0034367	.0001883	.0004863	1.6094	.0005980	.0003581
%RSD	.4345328	1.600264	.7523000	.3075287	.2427685	.3353332

#1	.7873026	.0119075	.0649275	522.2965	.2459328	.1069910
#2	.7912306	.0115507	.0649215	522.4956	.2460413	.1069973
#3	.7941514	.0118330	.0640822	525.1782	.2470185	.1063739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7448083	232.4623	5.142736	207.9030	.2156646	.0111905
Stddev	.0003573	.6072	.013090	.1563	.0001142	.0001613
%RSD	.0479679	.2611987	.2545422	.0751576	.0529591	1.441512

#1	.7444766	232.1169	5.157040	207.9177	.2155420	.0111432
#2	.7447617	232.1066	5.139816	208.0515	.2156837	.0110582
#3	.7451866	233.1634	5.131352	207.7400	.2157680	.0113702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.489009	.3795539	5.733718	17.67804	.2419975	-.002180
Stddev	.014596	.0015550	.008096	.09308	.0046036	.001654
%RSD	.9802775	.4096954	.1411925	.5265355	1.902349	75.84111

#1	1.472375	.3809859	5.725218	17.57066	.2381574	-.000275
#2	1.499681	.3778998	5.734599	17.73572	.2407343	-.003024
#3	1.494970	.3797762	5.741337	17.72775	.2471009	-.003242

Sample Name: L5117-03 Acquired: 12/16/2020 19:10:22 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0757668	1.153173	1.851268	F -26597.9	7.517874	.1888096
Stddev	.0006007	.004345	.000386	65.1	.009540	.0020325
%RSD	.7927827	.3767944	.0208386	.2446539	.1269033	1.076499

#1	.0759822	1.149807	1.851033	-26591.9	7.522482	.1866014
#2	.0750882	1.158078	1.851057	-26665.8	7.524236	.1906023
#3	.0762302	1.151633	1.851713	-26536.0	7.506904	.1892251

Elem	Sr4077
Units	ppm
Avg	.7379791
Stddev	.0011833
%RSD	.1603363

#1	.7366542
#2	.7383526
#3	.7389305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.140	68010.37	16564.77	1513.380	2176.084
Stddev	2.515	93.63	37.54	9.936	5.469
%RSD	.1226555	.1376639	.2266495	.6565122	.2513340

#1	2052.679	68040.40	16522.14	1524.332	2181.555
#2	2050.090	68085.29	16592.91	1510.864	2170.617
#3	2047.650	67905.41	16579.27	1504.945	2176.080

Sample Name: L5117-04 Acquired: 12/16/2020 19:14:21 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.521759	.0046597	9.497816	-.008240	.0061651	114.0245
Stddev	.003220	.0006218	.036755	.004708	.0008017	.3488
%RSD	.2115818	13.34353	.3869797	57.13411	13.00304	.3058886

#1	1.518978	.0047039	9.460753	-.013064	.0063473	113.6663
#2	1.521014	.0052581	9.534254	-.003658	.0052881	114.0443
#3	1.525287	.0040170	9.498440	-.007997	.0068600	114.3630

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9686756	.0124579	.0186420	27.67175	.2047073	.0908075
Stddev	.0024844	.0001050	.0002023	.18738	.0007554	.0002861
%RSD	.2564755	.8428260	1.085387	.6771428	.3690171	.3151040

#1	.9665358	.0124599	.0186532	27.88533	.2051442	.0908734
#2	.9680907	.0123519	.0188385	27.59491	.2051426	.0904941
#3	.9714003	.0125619	.0184342	27.53501	.2038350	.0910549

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4451266	188.7045	5.861318	18.12105	.1630173	.0038651
Stddev	.0003609	1.1067	.016176	.07576	.0002008	.0001728
%RSD	.0810771	.5864714	.2759752	.4180503	.1231913	4.471691

#1	.4455335	187.6172	5.845571	18.20801	.1628072	.0036962
#2	.4448451	188.6668	5.860493	18.06938	.1630374	.0038574
#3	.4450014	189.8296	5.877891	18.08576	.1632073	.0040417

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5720010	.3262087	.8239690	7.244168	.1842098	-.000091
Stddev	.0378955	.0013933	.0012899	.038960	.0069894	.001300
%RSD	6.625082	.4271194	.1565515	.5378054	3.794254	1427.276

#1	.6157016	.3248816	.8244060	7.206107	.1777853	-.001528
#2	.5520897	.3276599	.8225173	7.242431	.1831916	.001005
#3	.5482116	.3260847	.8249837	7.283967	.1916524	.000249

Sample Name: L5117-04 Acquired: 12/16/2020 19:14:21 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462375	.6918384	1.910213	F -32514.0	2.879436	.0915552
Stddev	.0003449	.0007112	.008535	102.9	.007705	.0005218
%RSD	.7459484	.1028014	.4468287	.3163295	.2675755	.5699694

#1	.0458393	.6910194	1.915239	-32416.3	2.870669	.0921199
#2	.0464419	.6923007	1.900358	-32621.3	2.885129	.0910908
#3	.0464313	.6921951	1.915042	-32504.3	2.882510	.0914548

Elem	Sr4077
Units	ppm
Avg	.1042301
Stddev	.0005766
%RSD	.5531781

#1	.1048923
#2	.1039593
#3	.1038388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.245	87389.63	20299.93	1963.227	2581.867
Stddev	3.669	82.12	41.23	18.013	7.186
%RSD	.1360670	.0939746	.2030980	.9175389	.2783251

#1	2700.247	87435.18	20252.67	1976.943	2590.051
#2	2695.449	87438.88	20318.57	1969.911	2578.957
#3	2693.040	87294.82	20328.54	1942.827	2576.592

Sample Name: L5117-05 Acquired: 12/16/2020 19:18:12 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.468444	.0112490	8.102378	-.010192	.0051554	106.4977
Stddev	.003455	.0023146	.010352	.003245	.0012834	.1031
%RSD	.2352584	20.57651	.1277707	31.83433	24.89419	.0968337

#1	1.472360	.0086626	8.102938	-.013062	.0066235	106.4039
#2	1.465827	.0131257	8.112439	-.010843	.0045959	106.4811
#3	1.467146	.0119585	8.091757	-.006671	.0042467	106.6081

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8761415	.0120452	.0146736	17.33678	.1946217	.0740695
Stddev	.0021142	.0001644	.0001623	.14305	.0008541	.0002691
%RSD	.2413047	1.365222	1.106146	.8251243	.4388469	.3633152

#1	.8745266	.0121833	.0147159	17.47634	.1938663	.0743783
#2	.8785345	.0118633	.0144943	17.19048	.1944502	.0739448
#3	.8753634	.0120891	.0148105	17.34352	.1955485	.0738854

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3803003	186.6770	4.298399	14.79179	.1408089	.0045262
Stddev	.0009212	.3455	.013521	.03704	.0002673	.0001348
%RSD	.2422371	.1850577	.3145511	.2504085	.1898382	2.978462

#1	.3811350	186.8083	4.301965	14.83172	.1410243	.0045568
#2	.3804540	186.9376	4.283453	14.78510	.1408926	.0046432
#3	.3793119	186.2851	4.309780	14.75855	.1405098	.0043788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2978345	.3326438	.7472910	8.615473	.1789258	.0007005
Stddev	.0324609	.0014082	.0034888	.039872	.0028944	.0008175
%RSD	10.89898	.4233381	.4668632	.4627937	1.617645	116.7031

#1	.3332143	.3342495	.7511618	8.652828	.1804005	.0000658
#2	.2908644	.3316186	.7463226	8.620102	.1807858	.0016230
#3	.2694248	.3320634	.7443888	8.573488	.1755911	.0004127

Sample Name: L5117-05 Acquired: 12/16/2020 19:18:12 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497114	.6837085	2.936279	F -30347.7	2.262560	.0839521
Stddev	.0003132	.0028227	.002587	232.9	.004856	.0004635
%RSD	.6300561	.4128575	.0881002	.7674617	.2146104	.5520708

#1	.0499489	.6857900	2.939226	-30081.4	2.256962	.0843836
#2	.0498288	.6804955	2.934386	-30448.7	2.265637	.0840105
#3	.0493565	.6848399	2.935223	-30513.1	2.265080	.0834622

Elem	Sr4077
Units	ppm
Avg	.0660102
Stddev	.0003541
%RSD	.5363522

#1	.0664166
#2	.0658450
#3	.0657689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.623	83009.16	19126.08	1871.072	2622.054
Stddev	4.607	229.78	100.05	19.717	5.483
%RSD	.1806063	.2768162	.5230816	1.053786	.2091265

#1	2555.628	82820.75	19016.92	1850.198	2627.055
#2	2549.680	82941.57	19213.41	1873.636	2622.918
#3	2546.560	83265.15	19147.91	1889.382	2616.190

Sample Name: L5117-06 Acquired: 12/16/2020 19:22:03 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3124020	.0153439	5.517756	.0086958	.0043866	76.84326
Stddev	.0053393	.0014404	.045725	.0025194	.0019035	.14607
%RSD	1.709096	9.387685	.8286917	28.97278	43.39466	.1900849

#1	.3180742	.0148731	5.546638	.0060227	.0022129	76.78351
#2	.3116581	.0141978	5.541594	.0090381	.0057557	76.73654
#3	.3074737	.0169609	5.465038	.0110265	.0051911	77.00973

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7884045	.0076815	.0135535	278.5324	.2056647	.0816663
Stddev	.0010379	.0000643	.0002007	1.8980	.0015548	.0003068
%RSD	.1316405	.8364255	1.480989	.6814343	.7559979	.3756668

#1	.7883129	.0077003	.0135075	277.6762	.2068151	.0813121
#2	.7894852	.0076099	.0137732	277.2133	.2062831	.0818497
#3	.7874155	.0077342	.0133797	280.7076	.2038958	.0818370

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4145554	185.4048	4.406126	85.53104	.1617295	.0043872
Stddev	.0005827	.1592	.023802	.36250	.0004557	.0005475
%RSD	.1405527	.0858497	.5402051	.4238267	.2817995	12.47932

#1	.4141726	185.2369	4.393892	85.26488	.1621518	.0041654
#2	.4152260	185.4240	4.390929	85.38434	.1612464	.0039855
#3	.4142677	185.5534	4.433557	85.94390	.1617903	.0050108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.429660	.3642345	1.386633	10.57017	.2523516	.0042438
Stddev	.041183	.0024947	.004925	.13508	.0023010	.0009320
%RSD	2.880647	.6849134	.3552057	1.277947	.9118170	21.96153

#1	1.474971	.3616460	1.388750	10.56382	.2548388	.0033122
#2	1.419507	.3666234	1.390147	10.70832	.2502987	.0051762
#3	1.394503	.3644342	1.381003	10.43839	.2519174	.0042429

Sample Name: L5117-06 Acquired: 12/16/2020 19:22:03 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0455332	1.343622	2.111851	F -18270.4	8.332267	.0938165
Stddev	.0013340	.014944	.021043	29.3	.002414	.0003820
%RSD	2.929798	1.112225	.9964181	.1605463	.0289768	.4071657

#1	.0465483	1.326961	2.101777	-18279.2	8.333807	.0934943
#2	.0440222	1.348061	2.136037	-18294.3	8.333509	.0942385
#3	.0460289	1.355843	2.097739	-18237.7	8.329484	.0937167

Elem	Sr4077
Units	ppm
Avg	.6901754
Stddev	.0009334
%RSD	.1352357

#1	.6897511
#2	.6895296
#3	.6912455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.531	63799.59	15312.68	1423.655	2406.506
Stddev	32.648	78.25	60.49	7.974	38.982
%RSD	1.660179	.1226528	.3950633	.5600731	1.619872

#1	1966.847	63787.82	15361.50	1417.034	2402.472
#2	1933.727	63727.88	15331.53	1432.506	2369.697
#3	1999.020	63883.05	15245.00	1421.426	2447.348

Sample Name: CCV08 Acquired: 12/16/2020 19:25:55 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	4.878914	4.993509	4.976623	4.877979	4.929022	9.986268
Stddev	.034911	.025882	.022598	.044679	.037653	.125115
%RSD	.7155476	.5183210	.4540916	.9159309	.7639109	1.252871

#1	4.851465	4.970344	4.950654	4.837569	4.896599	10.12744
#2	4.867070	4.988738	4.987400	4.870408	4.920147	9.94227
#3	4.918206	5.021445	4.991816	4.925960	4.970320	9.88910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05705	.2546723	2.502951	25.30549	1.049349	2.482926
Stddev	.07249	.0018311	.009320	.05979	.006042	.008522
%RSD	.7207971	.7190111	.3723444	.2362628	.5757832	.3432308

#1	10.01854	.2555629	2.492672	25.35856	1.049598	2.473404
#2	10.14067	.2558878	2.510849	25.31718	1.055262	2.489837
#3	10.01194	.2525662	2.505333	25.24072	1.043186	2.485537

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.257951	5.360887	2.542645	25.12700	2.520438	1.267857
Stddev	.010384	.177339	.005736	.05658	.011459	.005039
%RSD	.8254733	3.308014	.2255908	.2251634	.4546625	.3974353

#1	1.247202	5.564966	2.536287	25.06172	2.508015	1.268512
#2	1.258723	5.273439	2.547431	25.15748	2.530596	1.272536
#3	1.267927	5.244257	2.544218	25.16180	2.522701	1.262523

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.19884	2.513380	2.514951	24.61366	4.945112	F 6.095900
Stddev	.06430	.009304	.011709	.05861	.025837	.049188
%RSD	.2551668	.3701745	.4655676	.2381357	.5224745	.8069008

#1	25.23550	2.503581	2.503259	24.65054	4.957753	6.043768
#2	25.12460	2.514466	2.514918	24.54607	4.962194	6.141489
#3	25.23643	2.522094	2.526676	24.64436	4.915388	6.102443

Sample Name: CCV08 Acquired: 12/16/2020 19:25:55 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	5.041197	4.958197	4.932876	F 4.169700	4.924052	4.920729
Stddev	.020722	.005846	.033750	6.913441	.005124	.014245
%RSD	.4110491	.1178996	.6841757	165.8019	.1040606	.2894924

#1	5.017547	4.955031	4.899164	12.15074	4.921797	4.934231
#2	5.056169	4.964943	4.932801	.02800	4.920443	4.922113
#3	5.049875	4.954618	4.966663	.33035	4.929917	4.905842

Elem	Sr4077
Units	ppm
Avg	5.037095
Stddev	.004091
%RSD	.0812110

#1	5.040859
#2	5.037684
#3	5.032742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.921	59648.41	13520.15	1341.981	2638.097
Stddev	13.130	118.94	35.25	13.028	11.648
%RSD	.7063295	.1993975	.2607369	.9708126	.4415289

#1	1870.019	59617.77	13491.42	1352.423	2650.680
#2	1862.317	59779.67	13509.53	1346.138	2635.921
#3	1844.426	59547.79	13559.49	1327.381	2627.691

Sample Name: CCB08 Acquired: 12/16/2020 19:29:53 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	-.001061	.0045649	.0019750	.0030565	.0009958	F .1441758
Stddev	.001072	.0022137	.0002779	.0004191	.0002283	.1425331
%RSD	101.0586	48.49227	14.07229	13.71231	22.92323	98.86064

#1	-.002028	.0066695	.0019160	.0027427	.0009757	.3044774
#2	-.001246	.0047690	.0017313	.0035325	.0007783	.0963235
#3	.000092	.0022563	.0022777	.0028943	.0012335	.0317263

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058786	-.000020	.0002356	.1134825	.0001827	.0001653
Stddev	.0038302	.000075	.0000720	.1070722	.0001925	.0003191
%RSD	65.15438	375.8525	30.54270	94.35128	105.3713	193.0667

#1	.0102123	-.000001	.0001763	.2334658	.0000394	.0003541
#2	.0044766	-.000102	.0003156	.0793261	.0001072	-.000203
#3	.0029470	.000044	.0002148	.0276556	.0004015	.000345

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000194	F .2205212	.0059750	.0542361	-.000137	-.000196
Stddev	.000090	.2150925	.0062325	.0450609	.000166	.000131
%RSD	46.58391	97.53825	104.3098	83.08278	120.7849	66.79188

#1	-.000298	.4623101	.0130107	.1044605	-.000246	-.000067
#2	-.000135	.1488039	.0037680	.0408976	-.000220	-.000329
#3	-.000149	.0504496	.0011463	.0173503	.000054	-.000192

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465417	-.000779	.0007813	.0162720	.0021795	.0019345
Stddev	.0519137	.002458	.0002152	.0294417	.0014804	.0014167
%RSD	111.5423	315.5945	27.54716	180.9356	67.92686	73.23257

#1	.1052907	-.000627	.0006043	.0469547	.0030100	.0035680
#2	.0274847	.001600	.0010208	-.011748	.0030581	.0011932
#3	.0068497	-.003309	.0007186	.013609	.0004702	.0010423

Sample Name: CCB08 Acquired: 12/16/2020 19:29:53 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0007481	.0042315	.0145538	F -6.46125	.0045035	.0016194
Stddev	.0003664	.0030766	.0069425	1.65903	.0009337	.0015665
%RSD	48.98053	72.70763	47.70257	25.67658	20.73190	96.73579

#1	.0003614	.0077307	.0224906	-6.25195	.0034478	.0033837
#2	.0007929	.0030129	.0096085	-4.91681	.0048419	.0010829
#3	.0010902	.0019508	.0115623	-8.21500	.0052208	.0003916

Elem	Sr4077
Units	ppm
Avg	.0022502
Stddev	.0021419
%RSD	95.18576

#1	.0046918
#2	.0013708
#3	.0006880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.525	63934.00	13713.77	1447.002	3030.937
Stddev	6.612	121.93	38.08	5.618	8.042
%RSD	.3364228	.1907175	.2776694	.3882260	.2653285

#1	1972.985	63905.03	13670.57	1447.490	3038.751
#2	1963.201	63829.17	13742.47	1441.156	3031.374
#3	1960.388	64067.81	13728.26	1452.359	3022.685

Sample Name: L5117-07 Acquired: 12/16/2020 19:33:56 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1868588	.0218744	.4180843	-.019407	.0022760	157.8544
Stddev	.0032028	.0021300	.0006989	.002423	.0005441	.5694
%RSD	1.714024	9.737518	.1671624	12.48449	23.90829	.3606856

#1	.1848343	.0236260	.4185484	-.020871	.0018765	157.2080
#2	.1851907	.0224938	.4172805	-.016610	.0028957	158.0742
#3	.1905513	.0195033	.4184240	-.020739	.0020558	158.2812

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.132815	.0137899	.0117012	7.776005	.2665172	.1166871
Stddev	.002639	.0001450	.0001035	.036418	.0001796	.0003539
%RSD	.2329876	1.051575	.8849020	.4683418	.0673995	.3032849

#1	1.135489	.0136848	.0117003	7.816737	.2663601	.1166156
#2	1.132743	.0137296	.0118052	7.764692	.2667131	.1163743
#3	1.130211	.0139553	.0115981	7.746586	.2664785	.1170712

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0985391	284.1625	3.042032	19.70711	.1531740	.0066560
Stddev	.0002825	.1391	.014905	.02333	.0005455	.0003077
%RSD	.2867268	.0489563	.4899717	.1184068	.3561112	4.622951

#1	.0982157	284.2732	3.025736	19.69461	.1537987	.0069528
#2	.0986638	284.2079	3.045388	19.73403	.1529313	.0063384
#3	.0987379	284.0063	3.054974	19.69268	.1527920	.0066767

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2965548	.4047605	.5890748	11.25684	.2674982	-.000942
Stddev	.0483837	.0017898	.0016366	.03237	.0045661	.001405
%RSD	16.31527	.4421950	.2778299	.2875470	1.706946	149.2274

#1	.3508221	.4030302	.5897790	11.28268	.2727435	-.001078
#2	.2809227	.4046468	.5872040	11.26731	.2644127	-.002274
#3	.2579197	.4066045	.5902415	11.22053	.2653385	.000527

Sample Name: L5117-07 Acquired: 12/16/2020 19:33:56 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230615	.9558480	1.975611	F -13145.3	.6905216	.1222665
Stddev	.0002709	.0124711	.014086	29.6	.0053377	.0005084
%RSD	1.174554	1.304714	.7129840	.2252694	.7729984	.4158362

#1	.0231737	.9415140	1.971023	-13128.1	.6952192	.1218980
#2	.0227525	.9618196	1.991419	-13128.4	.6847173	.1228465
#3	.0232582	.9642105	1.964391	-13179.5	.6916283	.1220550

Elem	Sr4077
Units	ppm
Avg	.0631310
Stddev	.0008227
%RSD	1.303175

#1	.0640402
#2	.0629148
#3	.0624379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.769	74545.67	17147.80	1694.208	2597.543
Stddev	9.257	42.01	56.48	10.064	10.052
%RSD	.4013170	.0563558	.3293489	.5939991	.3869700

#1	2316.997	74535.33	17207.92	1685.885	2607.772
#2	2304.346	74509.79	17139.60	1705.393	2597.179
#3	2298.963	74591.88	17095.87	1691.347	2587.678

Sample Name: L5117-07DUP Acquired: 12/16/2020 19:37:49 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1872863	.0242794	.4161785	-.019560	.0024872	157.4903
Stddev	.0019169	.0022836	.0017771	.002056	.0026765	.0816
%RSD	1.023510	9.405435	.4270033	10.51280	107.6125	.0517824

#1	.1864063	.0216500	.4144425	-.019597	.0020432	157.4101
#2	.1894852	.0257653	.4160990	-.021597	.0000604	157.5731
#3	.1859675	.0254229	.4179940	-.017485	.0053580	157.4878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.131099	.0135472	.0118866	7.741058	.2635756	.1159621
Stddev	.004134	.0000735	.0002037	.100826	.0019318	.0007151
%RSD	.3655153	.5428471	1.714005	1.302479	.7329403	.6166636

#1	1.128231	.0135572	.0120150	7.856631	.2614822	.1151402
#2	1.135838	.0134691	.0116517	7.671104	.2652896	.1163045
#3	1.129227	.0136152	.0119931	7.695439	.2639551	.1164416

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0982853	283.6024	3.019956	19.62926	.1533470	.0067523
Stddev	.0004566	1.4413	.008661	.00901	.0006100	.0004103
%RSD	.4645304	.5082063	.2867938	.0459061	.3977604	6.076355

#1	.0978021	281.9436	3.027144	19.63941	.1526545	.0065696
#2	.0983443	284.3150	3.010340	19.62620	.1538043	.0064651
#3	.0987094	284.5486	3.022383	19.62218	.1535822	.0072223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2811904	.4008258	.5876820	11.26577	.2686700	-.000321
Stddev	.0299582	.0008998	.0026528	.06942	.0055335	.000239
%RSD	10.65407	.2244795	.4514013	.6161669	2.059606	74.46715

#1	.3153088	.4013584	.5907212	11.20041	.2622932	-.000465
#2	.2690756	.3997869	.5858311	11.33864	.2722085	-.000045
#3	.2591867	.4013320	.5864936	11.25827	.2715083	-.000453

Sample Name: L5117-07DUP Acquired: 12/16/2020 19:37:49 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228128	.9495877	1.985479	F -13133.8	.6937124	.1211320
Stddev	.0014949	.0027587	.005837	33.8	.0044857	.0010472
%RSD	6.552742	.2905118	.2939866	.2576548	.6466175	.8644917

#1	.0221181	.9519104	1.990762	-13105.7	.6886754	.1199283
#2	.0217917	.9465385	1.986462	-13124.5	.6951854	.1218334
#3	.0245286	.9503141	1.979213	-13171.4	.6972763	.1216342

Elem	Sr4077
Units	ppm
Avg	.0625675
Stddev	.0004798
%RSD	.7669207

#1	.0630570
#2	.0625475
#3	.0620980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.243	74339.91	17184.20	1674.208	2591.851
Stddev	8.053	110.99	80.32	7.160	10.119
%RSD	.3499264	.1492948	.4673983	.4276838	.3904307

#1	2310.075	74436.38	17101.06	1666.515	2603.533
#2	2294.308	74364.74	17261.36	1675.433	2585.789
#3	2299.347	74218.61	17190.17	1680.677	2586.231

Sample Name: L5117-07LX5 Acquired: 12/16/2020 19:41:44 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0453037	.0068709	.0857109	-.002966	.0009859	35.56680
Stddev	.0017514	.0003668	.0022066	.001922	.0011940	.08684
%RSD	3.865893	5.337890	2.574506	64.80201	121.1122	.2441689

#1	.0445897	.0066600	.0844639	-.005151	.0009154	35.64724
#2	.0440220	.0072944	.0844102	-.001537	.0022136	35.57842
#3	.0472993	.0066582	.0882587	-.002209	-.000171	35.47473

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2572375	.0032411	-.000269	1.862024	.0609982	.0217303
Stddev	.0021934	.0000175	.000199	.063742	.0002340	.0002867
%RSD	.8526706	.5399728	73.95177	3.423268	.3836301	1.319510

#1	.2596355	.0032472	-.000495	1.929838	.0607286	.0219168
#2	.2553326	.0032214	-.000186	1.852898	.0611184	.0214001
#3	.2567445	.0032547	-.000125	1.803337	.0611478	.0218739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232601	64.04051	.7159948	4.592053	.0289537	.0009744
Stddev	.0001449	.12301	.0014853	.050803	.0000762	.0000982
%RSD	.6228028	.1920871	.2074511	1.106335	.2632929	10.07765

#1	.0232439	64.16462	.7150057	4.629004	.0289882	.0009008
#2	.0231240	64.03829	.7177028	4.613036	.0290066	.0010859
#3	.0234124	63.91863	.7152759	4.534119	.0288664	.0009366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964816	.0911540	.1353111	2.417369	.0530351	-.000856
Stddev	.0485265	.0017946	.0002931	.027150	.0008188	.001167
%RSD	50.29610	1.968703	.2165969	1.123113	1.543962	136.4431

#1	.1524171	.0893779	.1353525	2.445689	.0539796	-.000866
#2	.0713819	.0911176	.1355813	2.391565	.0526004	-.002018
#3	.0656456	.0929665	.1349996	2.414853	.0525253	.000317

Sample Name: L5117-07LX5 Acquired: 12/16/2020 19:41:44 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0047992	.2174352	.4442739	F -2419.92	.1319401	.0274897
Stddev	.0006335	.0019318	.0146897	2.77	.0014078	.0008717
%RSD	13.20022	.8884534	3.306449	.1146565	1.067032	3.170926

#1	.0052006	.2194709	.4559784	-2416.73	.1327544	.0284846
#2	.0051280	.2172071	.4277896	-2421.32	.1303145	.0268602
#3	.0040689	.2156275	.4490538	-2421.72	.1327514	.0271244

Elem	Sr4077
Units	ppm
Avg	.0150092
Stddev	.0008623
%RSD	5.745069

#1	.0159875
#2	.0146804
#3	.0143596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.583	64916.76	14370.62	1482.385	2841.778
Stddev	10.594	72.21	23.00	10.162	11.168
%RSD	.5232773	.1112327	.1600304	.6855423	.3930021

#1	2012.671	64849.26	14362.84	1471.030	2829.376
#2	2032.950	64992.90	14352.52	1485.498	2844.919
#3	2028.128	64908.11	14396.50	1490.626	2851.039

Sample Name: L5117-07MS Acquired: 12/16/2020 19:45:45 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7576324	1.781919	1.327108	1.328485	.1408232	185.0412
Stddev	.0071126	.011542	.005778	.002480	.0028633	.1961
%RSD	.9387987	.6477010	.4353804	.1867028	2.033249	.1059722

#1	.7521839	1.770030	1.320444	1.328501	.1430038	184.8731
#2	.7550344	1.782647	1.330719	1.330958	.1418852	184.9938
#3	.7656788	1.793079	1.330161	1.325997	.1375806	185.2566

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.345559	.1717847	.2055392	8.402550	.6066750	.3326863
Stddev	.001847	.0005652	.0005939	.052743	.0016822	.0006053
%RSD	.1372792	.3290364	.2889207	.6277010	.2772868	.1819561

#1	1.344311	.1721729	.2051387	8.451997	.6058633	.3322237
#2	1.344683	.1720451	.2052575	8.408616	.6086091	.3324637
#3	1.347681	.1711362	.2062215	8.347036	.6055525	.3333714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3220512	290.5574	3.605039	23.88452	.6720524	.0666526
Stddev	.0006385	1.5797	.011189	.07505	.0015324	.0001390
%RSD	.1982469	.5436947	.3103652	.3142027	.2280205	.2085998

#1	.3213501	289.0727	3.600954	23.94984	.6719952	.0666026
#2	.3225993	292.2175	3.617696	23.90116	.6705494	.0668097
#3	.3222040	290.3818	3.596467	23.80254	.6736127	.0665455

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.720301	.6681187	.7597794	20.97283	.4486544	.3256126
Stddev	.009388	.0042112	.0033148	.10270	.0047586	.0020506
%RSD	.3451236	.6303019	.4362915	.4896683	1.060635	.6297723

#1	2.718728	.6699214	.7631323	20.90108	.4438992	.3249589
#2	2.711799	.6711285	.7597022	20.92694	.4534164	.3239685
#3	2.730377	.6633063	.7565039	21.09047	.4486477	.3279104

Sample Name: L5117-07MS Acquired: 12/16/2020 19:45:45 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6351660	1.194381	2.505438	F -24084.3	.7236414	.3100531
Stddev	.0015017	.001533	.011243	30.6	.0034222	.0025291
%RSD	.2364212	.1283203	.4487601	.1270737	.4729199	.8156947
#1	.6334850	1.196147	2.498108	-24049.3	.7219429	.3110741
#2	.6363749	1.193402	2.499822	-24105.5	.7214007	.3071731
#3	.6356382	1.193594	2.518383	-24098.2	.7275807	.3119120

Elem	Sr4077
Units	ppm
Avg	.2329282
Stddev	.0005791
%RSD	.2486020
#1	.2330603
#2	.2322945
#3	.2334298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.081	74646.58	17237.25	1709.306	2565.371
Stddev	22.466	80.88	63.81	10.048	25.835
%RSD	.9575991	.1083559	.3702087	.5878544	1.007072
#1	2368.456	74739.19	17193.11	1697.704	2588.610
#2	2346.261	74589.83	17208.22	1714.958	2569.949
#3	2323.525	74610.70	17310.42	1715.255	2537.552

Sample Name: L5117-07MSD Acquired: 12/16/2020 19:49:33 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7525348	1.781709	1.327018	1.324766	.1396841	185.9147
Stddev	.0049936	.004852	.004901	.003261	.0014538	.2895
%RSD	.6635761	.2723198	.3693438	.2461205	1.040797	.1557086

#1	.7582879	1.783513	1.330828	1.326492	.1381447	185.6210
#2	.7499950	1.785402	1.328737	1.326801	.1410337	185.9232
#3	.7493216	1.776214	1.321489	1.321005	.1398739	186.1998

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.345667	.1725751	.2062203	8.400050	.6089602	.3345903
Stddev	.001302	.0009260	.0005079	.047660	.0046157	.0012620
%RSD	.0967547	.5366002	.2462698	.5673817	.7579610	.3771906

#1	1.345938	.1731515	.2061960	8.454841	.6087749	.3346540
#2	1.346813	.1730668	.2057250	8.377124	.6136657	.3332976
#3	1.344251	.1715069	.2067399	8.368185	.6044399	.3358193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3221633	289.2338	3.627398	24.03559	.6730840	.0666645
Stddev	.0007712	2.2619	.012268	.04086	.0024321	.0003090
%RSD	.2393850	.7820403	.3382095	.1700029	.3613376	.4634740

#1	.3229903	286.6480	3.613232	24.00663	.6717900	.0665184
#2	.3214638	290.2082	3.634486	24.08233	.6715724	.0670194
#3	.3220357	290.8452	3.634477	24.01780	.6758895	.0664556

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.724496	.6711901	.7610089	21.00479	.4448836	.3198046
Stddev	.025406	.0014549	.0013695	.06809	.0104543	.0022947
%RSD	.9324882	.2167651	.1799590	.3241543	2.349883	.7175257

#1	2.753635	.6724854	.7624460	20.94510	.4336451	.3206018
#2	2.712867	.6714690	.7597188	20.99032	.4466866	.3172176
#3	2.706986	.6696159	.7608620	21.07895	.4543191	.3215943

Sample Name: L5117-07MSD Acquired: 12/16/2020 19:49:33 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6348780	1.218085	2.566169	F -24136.1	.7158416	.3100224
Stddev	.0010894	.001812	.022755	65.0	.0038646	.0009579
%RSD	.1715925	.1487438	.8867355	.2694487	.5398608	.3089813

#1	.6345531	1.218363	2.558483	-24062.2	.7114400	.3111280
#2	.6339880	1.216150	2.548252	-24162.0	.7174061	.3094412
#3	.6360929	1.219741	2.591772	-24184.3	.7186785	.3094979

Elem	Sr4077
Units	ppm
Avg	.2337210
Stddev	.0004699
%RSD	.2010551

#1	.2341233
#2	.2338351
#3	.2332045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.882	74778.12	17166.96	1704.655	2576.657
Stddev	21.057	237.04	13.61	11.138	17.131
%RSD	.8938092	.3169928	.0792937	.6533635	.6648613

#1	2334.363	75049.79	17180.72	1703.859	2558.374
#2	2356.839	74671.24	17153.50	1716.169	2579.259
#3	2376.445	74613.34	17166.67	1693.937	2592.338

Sample Name: L5117-07A Acquired: 12/16/2020 19:53:20 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.7992358	1.915442	1.365101	1.511967	.6331651	157.9187
Stddev	.0022382	.002348	.005596	.004866	.0040935	.6022
%RSD	.2800387	.1225594	.4099358	.3218228	.6465090	.3813082

#1	.7966686	1.915116	1.370329	1.507996	.6287808	157.4798
#2	.8007770	1.913275	1.365776	1.510511	.6368870	157.6712
#3	.8002619	1.917936	1.359198	1.517395	.6338274	158.6052

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291235	.1833118	.2129280	8.573493	.6030557	.3197554
Stddev	.003151	.0005866	.0004076	.053198	.0014048	.0005202
%RSD	.2440032	.3200143	.1914059	.6204921	.2329474	.1626805

#1	1.293334	.1830318	.2125000	8.598010	.6043379	.3197033
#2	1.287612	.1839860	.2129724	8.610011	.6032752	.3192631
#3	1.292759	.1829177	.2133115	8.512457	.6015541	.3202996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3318694	281.7305	3.179289	21.20617	.6680440	.0711660
Stddev	.0007744	.4969	.003541	.04070	.0010005	.0004958
%RSD	.2333430	.1763733	.1113865	.1919299	.1497695	.6966579

#1	.3310445	281.7086	3.175245	21.19037	.6682596	.0706828
#2	.3325808	281.2448	3.181835	21.25240	.6689191	.0716735
#3	.3319829	282.2379	3.180787	21.17574	.6669532	.0711419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.839323	.6478851	.7295311	19.37307	.4980379	.3707676
Stddev	.045970	.0025733	.0027202	.13024	.0036179	.0040665
%RSD	1.619047	.3971925	.3728708	.6722634	.7264209	1.096786

#1	2.890827	.6452759	.7322927	19.43730	.5017301	.3670833
#2	2.802446	.6504210	.7294462	19.22319	.4944993	.3751309
#3	2.824696	.6479584	.7268543	19.45871	.4978842	.3700886

Sample Name: L5117-07A Acquired: 12/16/2020 19:53:20 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.7156037	1.100313	2.720225	F -23690.2	.6763917	.2911355
Stddev	.0020212	.004135	.012573	41.7	.0035047	.0020996
%RSD	.2824401	.3757578	.4622094	.1759217	.5181466	.7211837

#1	.7134267	1.095801	2.721466	-23690.9	.6776097	.2909981
#2	.7174206	1.101218	2.707077	-23648.2	.6791249	.2891079
#3	.7159638	1.103920	2.732132	-23731.6	.6724405	.2933004

Elem	Sr4077
Units	ppm
Avg	.2298415
Stddev	.0005904
%RSD	.2568957

#1	.2303655
#2	.2292017
#3	.2299573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.011	73891.36	16853.18	1675.252	2581.598
Stddev	9.807	161.49	43.52	2.517	9.835
%RSD	.4282301	.2185504	.2582528	.1502330	.3809844

#1	2300.740	73849.12	16897.97	1673.719	2592.437
#2	2287.782	74069.77	16811.04	1673.880	2579.116
#3	2281.510	73755.19	16850.52	1678.157	2573.242

Sample Name: L5117-08 Acquired: 12/16/2020 19:57:07 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.385179	.0067034	7.820255	.0022438	.0054624	107.3745
Stddev	.013366	.0014863	.047442	.0029190	.0013444	.0695
%RSD	.9649365	22.17185	.6066574	130.0926	24.61145	.0647018

#1	1.390258	.0062865	7.844355	.0052181	.0039267	107.3238
#2	1.395262	.0083536	7.850809	.0021296	.0064264	107.3459
#3	1.370018	.0054701	7.765600	-.000616	.0060343	107.4537

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9788727	.0123800	.0204477	149.4369	.2121640	.0747960
Stddev	.0017626	.0000551	.0002866	.1348	.0014420	.0002027
%RSD	.1800679	.4446721	1.401727	.0902373	.6796752	.2710334

#1	.9768754	.0123458	.0207728	149.5025	.2110417	.0747723
#2	.9795327	.0124435	.0202313	149.5264	.2137904	.0750095
#3	.9802102	.0123507	.0203390	149.2818	.2116599	.0746062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3813415	185.6030	5.000855	40.42077	.2290489	.0042207
Stddev	.0017988	1.1505	.005403	.01123	.0010260	.0001155
%RSD	.4716990	.6198709	.1080510	.0277726	.4479311	2.735586

#1	.3793235	184.2818	5.005811	40.43359	.2278702	.0040947
#2	.3819245	186.1427	5.001659	40.41273	.2297408	.0043216
#3	.3827764	186.3844	4.995094	40.41598	.2295358	.0042457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5206199	.3375073	.7446323	8.736873	.1810964	.0008623
Stddev	.0316917	.0009100	.0006432	.079498	.0030131	.0001096
%RSD	6.087310	.2696198	.0863770	.9099110	1.663786	12.71380

#1	.5571274	.3370031	.7439564	8.667618	.1785863	.0008125
#2	.5045503	.3369610	.7447037	8.719322	.1802651	.0007865
#3	.5001821	.3385578	.7452369	8.823680	.1844379	.0009880

Sample Name: L5117-08 Acquired: 12/16/2020 19:57:07 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423149	.6656057	2.655617	F -34060.6	2.551134	.0931749
Stddev	.0013818	.0028232	.013913	248.7	.001729	.0006710
%RSD	3.265602	.4241546	.5238922	.7301630	.0677700	.7201945

#1	.0426648	.6688213	2.666242	-33923.5	2.552063	.0929569
#2	.0407918	.6635338	2.660739	-33910.6	2.549139	.0926399
#3	.0434882	.6644619	2.639869	-34347.7	2.552199	.0939278

Elem	Sr4077
Units	ppm
Avg	.2204176
Stddev	.0006051
%RSD	.2745281

#1	.2210397
#2	.2203821
#3	.2198310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.615	82712.80	19524.74	1846.615	2444.235
Stddev	17.675	74.73	51.98	7.860	15.213
%RSD	.6946176	.0903430	.2662286	.4256283	.6223905

#1	2537.198	82628.89	19467.21	1844.530	2439.591
#2	2531.857	82772.17	19538.67	1855.306	2431.885
#3	2564.790	82737.35	19568.33	1840.007	2461.228

Sample Name: L5117-09 Acquired: 12/16/2020 20:00:58 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.641727	.0072292	4.342314	-.009504	.0054399	118.7623
Stddev	.004822	.0013825	.008007	.005099	.0013796	.2788
%RSD	.2937130	19.12418	.1844010	53.65235	25.36088	.2347129

#1	1.644906	.0066276	4.333610	-.009145	.0047855	118.5896
#2	1.636179	.0062494	4.343967	-.014772	.0070249	119.0839
#3	1.644095	.0088106	4.349366	-.004593	.0045093	118.6134

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.076090	.0146691	.0237941	32.35546	.2419068	.0885934
Stddev	.002332	.0000231	.0002158	.09737	.0004777	.0001285
%RSD	.2167387	.1574813	.9067284	.3009467	.1974725	.1450152

#1	1.078783	.0146842	.0240261	32.29715	.2422461	.0884452
#2	1.074737	.0146806	.0237567	32.46787	.2421138	.0886625
#3	1.074750	.0146425	.0235996	32.30136	.2413605	.0886725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3243956	238.5305	6.489624	16.52961	.1722893	.0050425
Stddev	.0014035	.4243	.034234	.03633	.0002757	.0004606
%RSD	.4326448	.1779010	.5275124	.2197783	.1600064	9.133685

#1	.3244291	238.3588	6.451346	16.50286	.1721225	.0045178
#2	.3229757	238.2190	6.517309	16.57097	.1721380	.0052294
#3	.3257820	239.0138	6.500218	16.51500	.1726075	.0053802

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3915984	.3670615	.6609613	6.776066	.2212386	-.002732
Stddev	.0354006	.0020132	.0039216	.011272	.0081575	.000950
%RSD	9.040018	.5484781	.5933107	.1663532	3.687199	34.78713

#1	.4323826	.3654387	.6578320	6.782605	.2120760	-.001689
#2	.3735906	.3693144	.6653604	6.763050	.2239277	-.002959
#3	.3688219	.3664314	.6596915	6.782544	.2277121	-.003549

Sample Name: L5117-09 Acquired: 12/16/2020 20:00:58 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377724	.7024824	2.861896	F -25085.4	1.587944	.0874627
Stddev	.0004026	.0077843	.037730	26.5	.001696	.0005855
%RSD	1.065950	1.108106	1.318370	.1057289	.1068183	.6694751

#1	.0373917	.6979181	2.903511	-25115.2	1.586172	.0878899
#2	.0381939	.7114705	2.852254	-25064.5	1.588106	.0867953
#3	.0377316	.6980587	2.829922	-25076.3	1.589553	.0877030

Elem	Sr4077
Units	ppm
Avg	.1497547
Stddev	.0002729
%RSD	.1822517

#1	.1500474
#2	.1497096
#3	.1495071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.762	87898.17	20436.84	1998.210	2552.859
Stddev	9.593	145.87	104.46	38.043	8.364
%RSD	.3544134	.1659576	.5111162	1.903834	.3276308

#1	2705.962	87824.35	20473.27	2038.467	2555.409
#2	2716.730	87803.97	20319.04	1962.857	2559.651
#3	2697.594	88066.20	20518.20	1993.307	2543.516

Sample Name: L5117-10 Acquired: 12/16/2020 20:04:49 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2698191	.0309404	.6260149	-.021643	.0024469	207.7266
Stddev	.0024001	.0002688	.0027794	.002747	.0021964	.6114
%RSD	.8895090	.8689105	.4439885	12.69464	89.76373	.2943157

#1	.2692310	.0306306	.6234470	-.021283	.0049362	207.6640
#2	.2677678	.0311126	.6256315	-.024553	.0007817	207.1490
#3	.2724586	.0310780	.6289661	-.019093	.0016228	208.3669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7667855	.0145545	.0123035	26.92461	.3803589	.0910486
Stddev	.0011139	.0001304	.0002073	.02450	.0028616	.0002729
%RSD	.1452631	.8958644	1.684863	.0910126	.7523323	.2997895

#1	.7678085	.0144043	.0122986	26.95275	.3780609	.0907420
#2	.7655989	.0146204	.0120987	26.91313	.3835640	.0912652
#3	.7669491	.0146388	.0125132	26.90795	.3794516	.0911385

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1202814	383.1668	2.141823	24.68142	.1628113	.0085460
Stddev	.0006967	.7906	.005496	.05991	.0004384	.0002223
%RSD	.5791883	.2063454	.2566231	.2427354	.2692557	2.600611

#1	.1210854	382.7326	2.146940	24.65415	.1626419	.0083042
#2	.1198560	382.6884	2.142516	24.75011	.1624829	.0087413
#3	.1199029	384.0794	2.136013	24.63999	.1633091	.0085925

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3946960	.5386342	.5477150	15.23965	.3728388	.0038093
Stddev	.0320180	.0035320	.0001863	.05100	.0076818	.0009124
%RSD	8.112060	.6557324	.0340147	.3346688	2.060355	23.95268

#1	.4315536	.5346197	.5475477	15.26652	.3708162	.0041912
#2	.3787751	.5400187	.5476814	15.18084	.3663707	.0044687
#3	.3737593	.5412641	.5479158	15.27161	.3813296	.0027680

Sample Name: L5117-10 Acquired: 12/16/2020 20:04:49 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239588	1.081136	1.846330	F -12653.5	.7536464	.1670366
Stddev	.0002847	.005649	.022613	21.9	.0015590	.0018528
%RSD	1.188355	.5225300	1.224739	.1729511	.2068633	1.109202

#1	.0242713	1.075397	1.822983	-12649.5	.7519961	.1656339
#2	.0237142	1.081322	1.847879	-12633.9	.7550944	.1691369
#3	.0238909	1.086690	1.868128	-12677.1	.7538488	.1663391

Elem	Sr4077
Units	ppm
Avg	.1943302
Stddev	.0006677
%RSD	.3435766

#1	.1950701
#2	.1937727
#3	.1941476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.460	69508.67	16189.66	1575.207	2521.810
Stddev	3.887	74.26	52.99	7.513	2.088
%RSD	.1792556	.1068346	.3272830	.4769613	.0827983

#1	2163.984	69424.44	16181.57	1570.033	2519.515
#2	2170.989	69564.69	16141.19	1583.824	2522.319
#3	2170.406	69536.88	16246.23	1571.763	2523.597

Sample Name: L5117-11 Acquired: 12/16/2020 20:08:41 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7173685	.0224206	1.992247	-.015067	.0030433	147.7479
Stddev	.0045800	.0032748	.003799	.004589	.0009442	.3301
%RSD	.6384454	14.60626	.1907120	30.45546	31.02479	.2234453

#1	.7156315	.0186846	1.990477	-.019170	.0041142	147.4534
#2	.7139111	.0247948	1.989656	-.015919	.0026849	147.6855
#3	.7225629	.0237823	1.996609	-.010112	.0023308	148.1047

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8580860	.0120002	.0085887	15.84434	.2660753	.0815860
Stddev	.0008856	.0000440	.0002425	.09024	.0017245	.0002141
%RSD	.1032072	.3663850	2.823849	.5695505	.6481329	.2624690

#1	.8589187	.0119912	.0083109	15.82029	.2678357	.0813525
#2	.8581839	.0119615	.0086971	15.76856	.2660012	.0816321
#3	.8571556	.0120480	.0087581	15.94417	.2643890	.0817733

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885410	269.5486	2.781127	21.22061	.1360655	.0054983
Stddev	.0003458	.2160	.009323	.10121	.0005184	.0002110
%RSD	.1834145	.0801506	.3352224	.4769624	.3810118	3.837935

#1	.1888941	269.6952	2.772275	21.12404	.1366519	.0052710
#2	.1882030	269.3005	2.780246	21.21188	.1358763	.0056880
#3	.1885257	269.6501	2.790859	21.32591	.1356681	.0055359

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3941685	.4004650	.5168162	12.00051	.2645541	.0021751
Stddev	.0320091	.0003462	.0011746	.07089	.0039565	.0010955
%RSD	8.120658	.0864628	.2272713	.5907007	1.495544	50.36585

#1	.4299834	.4008241	.5179881	12.06604	.2612066	.0031057
#2	.3841700	.4001333	.5156389	12.01022	.2635354	.0009678
#3	.3683521	.4004376	.5168216	11.92527	.2689204	.0024518

Sample Name: L5117-11 Acquired: 12/16/2020 20:08:41 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251247	1.024878	2.078066	F -14402.0	.7886035	.1222552
Stddev	.0003933	.002638	.009583	24.3	.0052187	.0008656
%RSD	1.565344	.2573923	.4611584	.1684667	.6617616	.7080282

#1	.0255740	1.027355	2.086805	-14375.1	.7873038	.1232093
#2	.0249579	1.022104	2.067818	-14422.3	.7841576	.1220359
#3	.0248424	1.025176	2.079574	-14408.4	.7943492	.1215203

Elem	Sr4077
Units	ppm
Avg	.0731124
Stddev	.0005101
%RSD	.6977278

#1	.0736656
#2	.0730112
#3	.0726605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.113	71671.55	16613.38	1639.531	2610.358
Stddev	28.912	70.85	76.63	14.102	31.673
%RSD	1.286629	.0988505	.4612782	.8601143	1.213369

#1	2229.997	71593.28	16667.51	1650.617	2594.746
#2	2280.494	71731.29	16646.94	1644.317	2646.806
#3	2230.847	71690.09	16525.70	1623.659	2589.521

Sample Name: CCV09 Acquired: 12/16/2020 20:12:33 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	4.851916	4.956201	4.927888	4.849142	4.914324	10.01747
Stddev	.027830	.030761	.031943	.028582	.029778	.07737
%RSD	.5735959	.6206615	.6482127	.5894263	.6059375	.7723785

#1	4.819827	4.920985	4.892752	4.817237	4.880118	10.10601
#2	4.866460	4.977824	4.935739	4.857781	4.928396	9.98355
#3	4.869461	4.969794	4.955174	4.872408	4.934458	9.96285

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05062	.2544220	2.497455	25.22768	1.063492	2.470947
Stddev	.05376	.0006162	.018947	.11379	.000151	.017128
%RSD	.5348956	.2421879	.7586383	.4510532	.0142282	.6931796

#1	10.10540	.2546289	2.476332	25.10338	1.063418	2.451845
#2	9.99794	.2537290	2.503083	25.32672	1.063393	2.476057
#3	10.04851	.2549082	2.512950	25.25294	1.063666	2.484938

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256349	5.436616	2.551570	25.20144	2.520708	1.273194
Stddev	.007620	.191464	.005193	.07340	.020465	.001803
%RSD	.6065071	3.521742	.2035181	.2912570	.8118734	.1415922

#1	1.247553	5.656844	2.548124	25.13603	2.497865	1.275200
#2	1.260564	5.343327	2.557542	25.28083	2.526890	1.272673
#3	1.260931	5.309678	2.549042	25.18747	2.537369	1.271709

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.50210	2.531997	2.513697	24.74162	4.917532	F 6.393407
Stddev	.04928	.001720	.009262	.09350	.008840	.066775
%RSD	.1932513	.0679185	.3684583	.3778978	.1797740	1.044441

#1	25.45768	2.532449	2.516671	24.64139	4.927115	6.317588
#2	25.49351	2.533446	2.503314	24.75697	4.909694	6.443464
#3	25.55512	2.530097	2.521107	24.82649	4.915787	6.419170

Sample Name: CCV09 Acquired: 12/16/2020 20:12:33 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	5.043432	4.948971	4.901617	F 4.262133	4.916792	4.933746
Stddev	.040248	.015195	.035985	1.299091	.010787	.011325
%RSD	.7980301	.3070397	.7341419	30.47983	.2193814	.2295511

#1	4.998220	4.932005	4.863443	4.784276	4.928926	4.929577
#2	5.056718	4.961330	4.934916	5.218913	4.908291	4.925096
#3	5.075357	4.953579	4.906491	2.783210	4.913160	4.946565

Elem	Sr4077
Units	ppm
Avg	5.032912
Stddev	.054774
%RSD	1.088308

#1	4.978493
#2	5.032210
#3	5.088034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.700	59212.99	13507.67	1336.758	2645.222
Stddev	9.018	69.66	11.23	2.549	16.654
%RSD	.4825740	.1176430	.0831680	.1906986	.6295959

#1	1879.091	59289.34	13501.90	1336.711	2664.376
#2	1862.916	59196.74	13520.62	1339.330	2637.129
#3	1864.093	59152.90	13500.50	1334.232	2634.160

Sample Name: CCB09 Acquired: 12/16/2020 20:16:32 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0015709	.0025222	.0017598	.0004217	.0002804	F .1663686
Stddev	.0040661	.0020472	.0007288	.0020815	.0004737	.1468370
%RSD	258.8422	81.16484	41.41510	493.5675	168.9399	88.26006

#1	-.001557	.0048788	.0009249	-.001855	.0002454	.3304527
#2	.000103	.0015048	.0022686	.000894	.0007706	.1213187
#3	.006167	.0011831	.0020860	.002227	-.000175	.0473344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067416	-.000025	.0002583	.0763532	.0001958	.0002945
Stddev	.0039193	.000019	.0000500	.0852199	.0003156	.0002044
%RSD	58.13689	75.48756	19.35280	111.6127	161.2041	69.42104

#1	.0111187	-.000013	.0002834	.1732187	.0003312	.0003306
#2	.0055489	-.000047	.0002008	.0429280	.0004211	.0004784
#3	.0035571	-.000015	.0002908	.0129128	-.000165	.0000744

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000542	F .2681143	.0057215	.0471959	-.000018	-.000240
Stddev	.0001904	.2323532	.0059238	.0479185	.000135	.000094
%RSD	351.6154	86.66200	103.5359	101.5310	755.5351	39.38378

#1	.0001785	.5287954	.0123997	.0961597	-.000165	-.000348
#2	-.000165	.1927470	.0036647	.0450320	.000098	-.000194
#3	.000149	.0828006	.0011003	.0003961	.000014	-.000177

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337973	.0002956	.0003292	.0060516	.0023142	.0021618
Stddev	.0420701	.0003835	.0000985	.0143976	.0009595	.0007974
%RSD	124.4777	129.7542	29.93201	237.9150	41.46293	36.88443

#1	.0820069	-.000124	.0003172	.0220650	.0032430	.0030239
#2	.0148664	.000384	.0004332	-.005824	.0023729	.0014507
#3	.0045186	.000627	.0002372	.001914	.0013267	.0020109

Sample Name: CCB09 Acquired: 12/16/2020 20:16:32 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0008786	.0032397	.0113208	F -2.60219	.0043100	.0009948
Stddev	.0001519	.0035974	.0160634	1.90173	.0020006	.0015098
%RSD	17.28530	111.0420	141.8936	73.08202	46.41779	151.7678

#1	.0008058	.0073343	.0288948	-4.34137	.0043500	.0027380
#2	.0010531	.0017982	-.002604	-.57155	.0062904	.0000993
#3	.0007767	.0005865	.007672	-2.89364	.0022897	.0001471

Elem	Sr4077
Units	ppm
Avg	.0023903
Stddev	.0021136
%RSD	88.42203

#1	.0047855
#2	.0015987
#3	.0007868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.909	63154.54	13766.80	1448.633	3044.161
Stddev	20.549	57.87	34.07	11.075	30.588
%RSD	1.037374	.0916368	.2474705	.7644865	1.004818

#1	1966.430	63090.57	13727.46	1461.123	3019.780
#2	1971.869	63203.27	13786.93	1440.013	3034.219
#3	2004.429	63169.77	13785.99	1444.762	3078.483

Sample Name: L5117-12 Acquired: 12/16/2020 20:20:36 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.559181	.0129869	3.858770	-.014436	.0048418	131.8845
Stddev	.002812	.0011465	.004388	.003020	.0007165	.1012
%RSD	.1803821	8.827903	.1137121	20.92027	14.79782	.0767492

#1	1.560625	.0116715	3.863074	-.016976	.0046212	131.7678
#2	1.555939	.0135151	3.858934	-.015236	.0042616	131.9362
#3	1.560977	.0137741	3.854302	-.011097	.0056427	131.9494

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.037665	.0129169	.0132616	14.87482	.2136110	.0852790
Stddev	.003617	.0000051	.0001974	.11126	.0000496	.0002744
%RSD	.3485951	.0393268	1.488223	.7479422	.0232204	.3218183

#1	1.038448	.0129115	.0130511	14.94720	.2136132	.0854088
#2	1.033720	.0129215	.0134424	14.93055	.2135603	.0849637
#3	1.040826	.0129177	.0132912	14.74671	.2136594	.0854644

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2050478	217.3605	3.911985	18.37273	.1625713	.0034406
Stddev	.0002789	.4668	.012774	.02961	.0014659	.0003682
%RSD	.1360022	.2147790	.3265459	.1611516	.9016969	10.70292

#1	.2052474	217.2076	3.912146	18.39269	.1641566	.0030292
#2	.2051668	216.9893	3.924678	18.33871	.1612648	.0035535
#3	.2047291	217.8846	3.899131	18.38678	.1622924	.0037393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3471610	.3293412	.5202448	8.793415	.2437191	.0009088
Stddev	.0287493	.0006668	.0009149	.104362	.0039441	.0007642
%RSD	8.281257	.2024721	.1758633	1.186822	1.618314	84.08010

#1	.3801770	.3301032	.5197233	8.899721	.2407099	.0017629
#2	.3336496	.3290559	.5213012	8.691112	.2422633	.0006739
#3	.3276564	.3288645	.5197099	8.789411	.2481843	.0002898

Sample Name: L5117-12 Acquired: 12/16/2020 20:20:36 Type: Unk
Method: NON EPA-6010-200.7(v806) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-12 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341240	.7610141	2.286167	F -19288.8	.9674190	.1086767
Stddev	.0007746	.0044197	.021088	20.0	.0112842	.0008170
%RSD	2.269863	.5807634	.9224325	.1037595	1.166427	.7517840

#1	.0350145	.7660465	2.303390	-19311.7	.9702182	.1095624
#2	.0337513	.7577630	2.262648	-19279.8	.9549986	.1085153
#3	.0336062	.7592328	2.292463	-19274.8	.9770402	.1079525

Elem	Sr4077
Units	ppm
Avg	.0699586
Stddev	.0007543
%RSD	1.078225

#1	.0708195
#2	.0696424
#3	.0694138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.270	83356.85	19672.92	1904.052	2594.560
Stddev	14.041	75.17	93.16	8.831	12.850
%RSD	.5326197	.0901823	.4735644	.4637754	.4952509

#1	2641.495	83309.84	19654.76	1914.240	2593.825
#2	2646.951	83317.16	19590.17	1899.335	2607.761
#3	2620.366	83443.55	19773.82	1898.582	2582.093

Sample Name: L5081-20DLX10 Acquired: 12/16/2020 20:24:26 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0075155	.0060299	24.57016	-.005728	.0008495	5.999271
Stddev	.0027149	.0007504	.78180	.003215	.0009640	.205298
%RSD	36.12406	12.44496	3.181924	56.13758	113.4840	3.422043

#1	.0067052	.0062531	23.66927	-.007129	-.000134	6.230119
#2	.0052980	.0066433	24.97044	-.008004	.001793	5.930527
#3	.0105433	.0051932	25.07076	-.002049	.000889	5.837167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.894007	.0005419	-.000566	.7409784	.2225396	.0280696
Stddev	.009180	.0000530	.000100	.0844772	.0007454	.0000878
%RSD	.3172143	9.778123	17.74640	11.40077	.3349711	.3126604

#1	2.883407	.0005002	-.000666	.8347991	.2230377	.0280456
#2	2.899357	.0005240	-.000568	.7171906	.2216826	.0281669
#3	2.899257	.0006015	-.000465	.6709454	.2228986	.0279963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.79692	29.82247	.2714557	78.96473	.5716664	.0028404
Stddev	1.40443	.20103	.0071403	.25602	.0009220	.0000471
%RSD	2.660063	.6740994	2.630387	.3242197	.1612822	1.658556

#1	51.18654	30.04989	.2795561	78.67896	.5720709	.0028381
#2	53.43645	29.66844	.2687367	79.04205	.5706113	.0028887
#3	53.76776	29.74908	.2660743	79.17318	.5723171	.0027946

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0801811	.0181822	1.576966	.9995224	.0406187	.2628788
Stddev	.0452857	.0020947	.008904	.0167439	.0014188	.0011046
%RSD	56.47930	11.52078	.5646212	1.675192	3.492976	.4202045

#1	.1317731	.0201050	1.587136	1.018160	.0394574	.2620710
#2	.0617667	.0184916	1.570575	.994659	.0401986	.2641376
#3	.0470033	.0159499	1.573187	.985748	.0422001	.2624279

Sample Name: L5081-20DLX10 Acquired: 12/16/2020 20:24:26 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0559294	.2259738	1.146798	F 356.9697	3.207510	.0102398
Stddev	.0002715	.0019138	.016478	5.7073	.013226	.0008714
%RSD	.4853820	.8469202	1.436844	1.598821	.4123379	8.510221

#1	.0562379	.2278351	1.157949	354.4506	3.196497	.0111864
#2	.0558231	.2240115	1.127871	352.9554	3.203853	.0100620
#3	.0557271	.2260748	1.154573	363.5031	3.222179	.0094710

Elem	Sr4077
Units	ppm
Avg	.0695249
Stddev	.0007654
%RSD	1.100876

#1	.0703083
#2	.0694874
#3	.0687789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.699	59820.43	13862.92	1341.125	2781.310
Stddev	63.268	151.42	26.91	12.006	89.948
%RSD	3.396602	.2531250	.1941248	.8951898	3.234019

#1	1935.307	59753.64	13832.56	1353.152	2885.124
#2	1833.393	59993.77	13872.35	1329.141	2732.163
#3	1819.398	59713.89	13883.84	1341.082	2726.642

Sample Name: CCV10 Acquired: 12/16/2020 20:28:23 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	4.816347	4.936803	4.905618	4.833158	4.907084	9.965657
Stddev	.017757	.014168	.022404	.015138	.015280	.084269
%RSD	.3686779	.2869828	.4566921	.3132173	.3113942	.8455965

#1	4.823949	4.949275	4.923747	4.848134	4.924129	10.05782
#2	4.829037	4.921399	4.880571	4.817863	4.894614	9.94661
#3	4.796055	4.939736	4.912536	4.833477	4.902509	9.89254

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11107	.2537941	2.487062	25.23977	1.086054	2.459134
Stddev	.09443	.0015009	.010982	.07053	.003417	.011446
%RSD	.9338978	.5913655	.4415673	.2794520	.3146323	.4654682

#1	10.01989	.2545694	2.495799	25.21276	1.088525	2.467283
#2	10.10487	.2547487	2.474734	25.31982	1.082155	2.446048
#3	10.20844	.2520641	2.490654	25.18674	1.087484	2.464073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.282836	F 5.528797	2.568171	25.34067	2.526301	1.281530
Stddev	.005206	.189001	.002348	.04240	.013617	.003064
%RSD	.4058334	3.418482	.0914376	.1673395	.5390033	.2390785

#1	1.282897	5.747033	2.568570	25.36760	2.538445	1.283534
#2	1.277599	5.418591	2.565649	25.36261	2.511580	1.278003
#3	1.288011	5.420767	2.570294	25.29179	2.528879	1.283054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.98983	2.553932	2.509166	24.89964	4.859164	F 6.646916
Stddev	.15604	.007196	.011582	.12958	.024047	.075142
%RSD	.6003936	.2817810	.4615694	.5204134	.4948795	1.130485

#1	25.95661	2.549536	2.507628	24.83105	4.875451	6.573569
#2	25.85307	2.550024	2.521440	24.81877	4.870495	6.723733
#3	26.15980	2.562237	2.498431	25.04910	4.831544	6.643446

Sample Name: CCV10 Acquired: 12/16/2020 20:28:23 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	5.065974	4.918306	4.872665	F 3.523680	4.906939	4.935157
Stddev	.026001	.022669	.057546	2.950706	.005167	.002680
%RSD	.5132529	.4609158	1.180991	83.73932	.1053070	.0543072

#1	5.083685	4.894313	4.830529	5.412787	4.904780	4.934753
#2	5.036123	4.939366	4.849235	5.034758	4.903201	4.938016
#3	5.078115	4.921238	4.938229	.123496	4.912835	4.932702

Elem	Sr4077
Units	ppm
Avg	5.059962
Stddev	.029140
%RSD	.5758988

#1	5.028323
#2	5.085700
#3	5.065864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.888	58716.75	13547.57	1337.783	2649.290
Stddev	4.540	148.78	46.92	8.948	10.099
%RSD	.2418669	.2533873	.3463134	.6688977	.3812075

#1	1871.911	58728.70	13529.58	1344.461	2643.005
#2	1880.802	58859.19	13512.30	1327.616	2660.940
#3	1877.950	58562.35	13600.81	1341.274	2643.927

Sample Name: CCB10 Acquired: 12/16/2020 20:32:20 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0030762	.0036650	.0023642	.0008430	.0007847	F .1402318
Stddev	.0030265	.0002990	.0002862	.0029879	.0007417	.1405591
%RSD	98.38183	8.159787	12.10656	354.4220	94.52844	100.2334

#1	.0026702	.0040072	.0021144	.0001223	.0010964	.2981971
#2	.0062852	.0034540	.0023017	-.001719	.0013197	.0935308
#3	.0002733	.0035336	.0026765	.004125	-.000062	.0289676

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097323	.0000292	.0003213	.0751248	.0001988	.0003395
Stddev	.0066292	.0000574	.0001362	.0827391	.0003784	.0000652
%RSD	68.11518	196.3552	42.39795	110.1355	190.2946	19.21307

#1	.0172563	-.000029	.0003020	.1693478	.0000848	.0004148
#2	.0071906	.000030	.0004662	.0416983	.0006211	.0003029
#3	.0047501	.000086	.0001958	.0143283	-.000109	.0003008

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028812	F .2172673	.0055189	.0464571	.0002155	-.000110
Stddev	.0002205	.2153866	.0056445	.0477399	.0002192	.000078
%RSD	7.652312	99.13440	102.2763	102.7612	101.7205	70.89126

#1	.0026976	.4596433	.0119124	.0994355	.0001158	-.000133
#2	.0031257	.1443680	.0034187	.0331610	.0004669	-.000174
#3	.0028204	.0477906	.0012255	.0067747	.0000638	-.000023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333513	.0015471	.0005652	.0082474	.0026189	.0038145
Stddev	.0387377	.0017688	.0003124	.0222123	.0011392	.0005536
%RSD	116.1504	114.3347	55.28212	269.3227	43.49885	14.51313

#1	.0780539	.0030110	.0008919	.0338522	.0039049	.0044147
#2	.0123678	-.000418	.0005342	-.003258	.0022158	.0037050
#3	.0096323	.002049	.0002693	-.005851	.0017361	.0033239

Sample Name: CCB10 Acquired: 12/16/2020 20:32:20 Type: Unk
Method: NON EPA-6010-200.7(v806) 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	.0008132	.0053126	.0057308	F -.976517	.0029907	.0021281
Stddev	.0002255	.0044418	.0095684	.426772	.0010787	.0016568
%RSD	27.72945	83.60791	166.9665	43.70356	36.06767	77.85220

#1	.0006361	.0102722	.0166333	-.941348	.0021243	.0040279
#2	.0010670	.0039646	-.001272	-1.41979	.0026489	.0009837
#3	.0007364	.0017010	.001831	-.56842	.0041988	.0013727

Elem	Sr4077
Units	ppm
Avg	.0037324
Stddev	.0033001
%RSD	88.41828

#1	.0074955
#2	.0023709
#3	.0013309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.294	62547.73	13714.13	1449.887	3033.469
Stddev	17.744	67.38	16.68	5.189	29.979
%RSD	.8941976	.1077251	.1216508	.3578958	.9882906

#1	1968.610	62486.76	13696.19	1446.418	3006.990
#2	1980.720	62536.35	13717.02	1455.852	3027.396
#3	2003.553	62620.07	13729.18	1447.390	3066.020