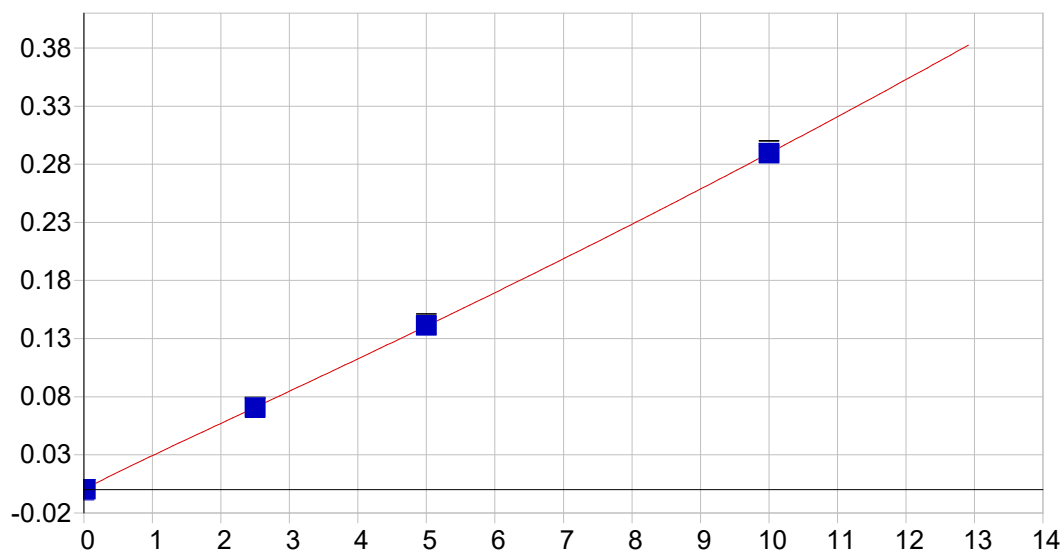




As 189.042 {479}

Date of Fit: 07/13/2020 11:56:56

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000354

Re-Slope: 1.000000

A1 (Gain): 0.029051

Y-int: 0.000000

A2 (Curvature): 0.000697

n (Exponent): 0.920000

Correlation: 0.999997

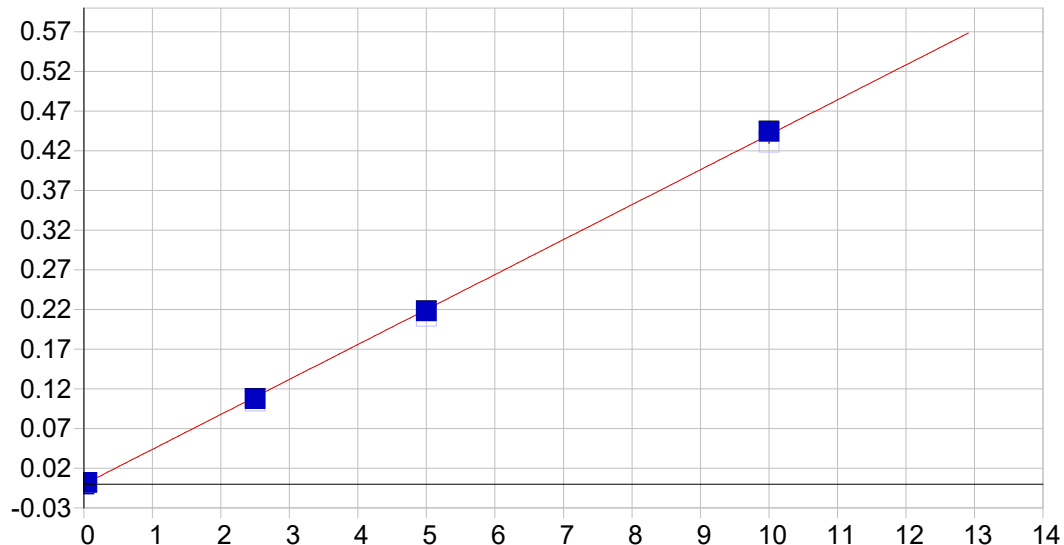
Status: Warning Positive Curvature

Std Error of Est: 0.000003

Predicted MDL: 0.008471

Predicted MQL: 0.028236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.02000	.02036	.000	1.79	.00046	.000	1
S3	2.5000	2.4894	-.011	-.424	.07069	.000	1
S4	5.0000	5.0151	.015	.302	.14141	.001	1
S5	10.000	9.9952	-.005	-.048	.28966	.002	1

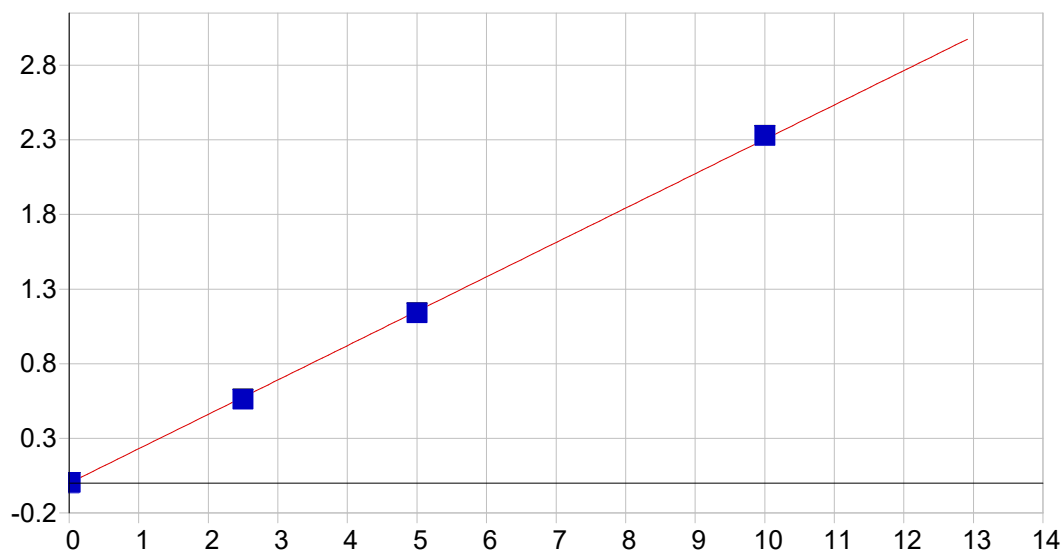


TI 190.856 {477}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.044046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.004871
 Predicted MQL: 0.016236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00020	.000	1
S1	.04000	.04724	.007	18.1	.00172	.000	1
S3	2.5000	2.4470	-.053	-2.12	.10413	.000	1
S4	5.0000	4.9549	-.045	-.903	.21115	.000	1
S5	10.000	10.091	.091	.914	.43050	.001	1

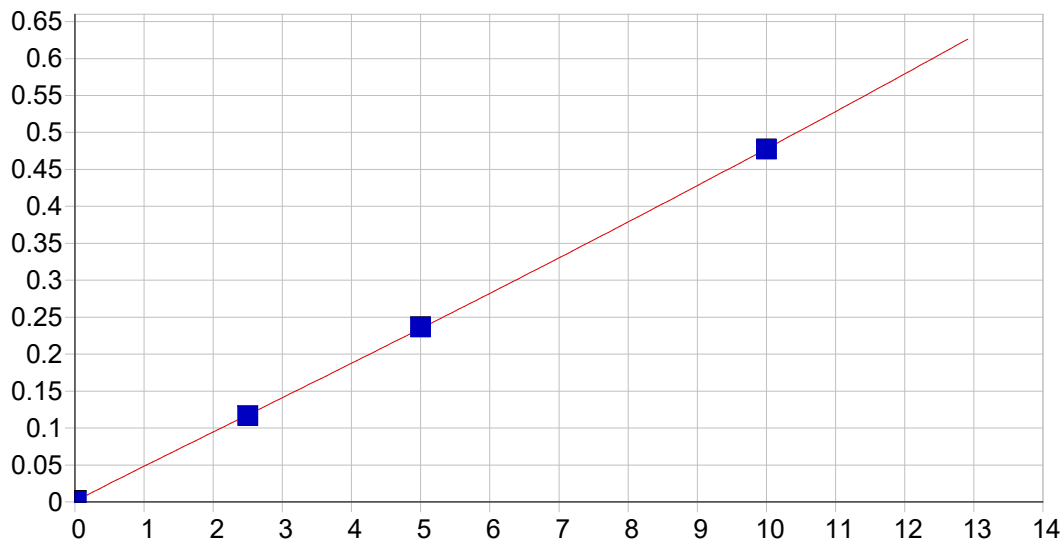


Pb 220.353 {453}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.230364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.002415
 Predicted MQL: 0.008051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01200	.01388	.002	15.6	.00306	.000	1
S3	2.5000	2.4386	-.061	-2.46	.56102	.001	1
S4	5.0000	4.9484	-.052	-1.03	1.1386	.001	1
S5	10.000	10.111	.111	1.11	2.3266	.001	1

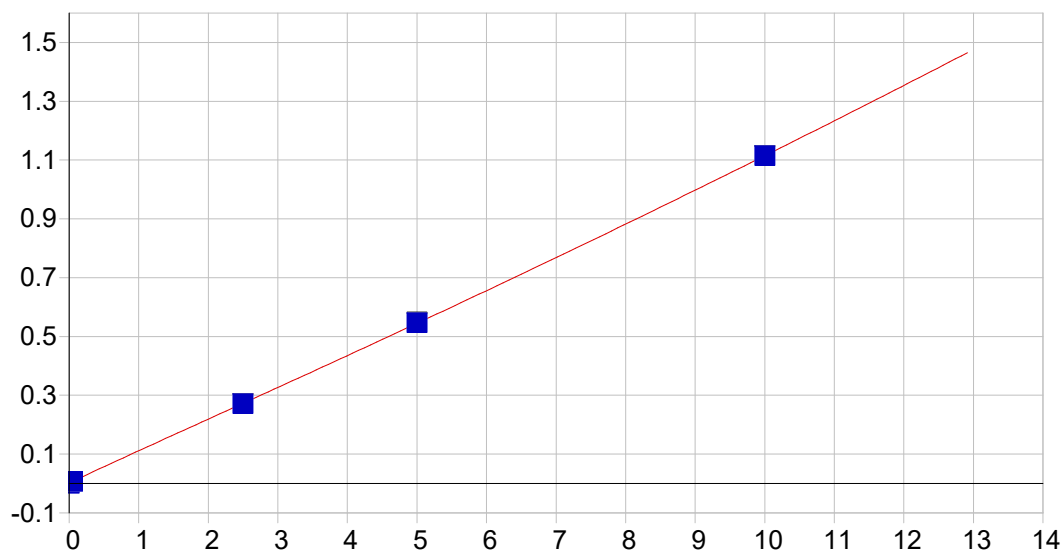


Se 196.090 {472}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000257 Re-Slope: 1.000000
 A1 (Gain): 0.047513 Y-int: 0.000000
 A2 (Curvature): 0.000532
 n (Exponent): 0.960000
 Correlation: 0.999983 Status: Warning Positive Curvature
 Std Error of Est: 0.000011
 Predicted MDL: 0.006587
 Predicted MQL: 0.021956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.02122	.001	6.11	.00143	.000	1
S3	2.5000	2.4750	-.025	-1.00	.11668	.000	1
S4	5.0000	5.0347	.035	.694	.23632	.001	1
S5	10.000	9.9892	-.011	-.108	.47722	.000	1

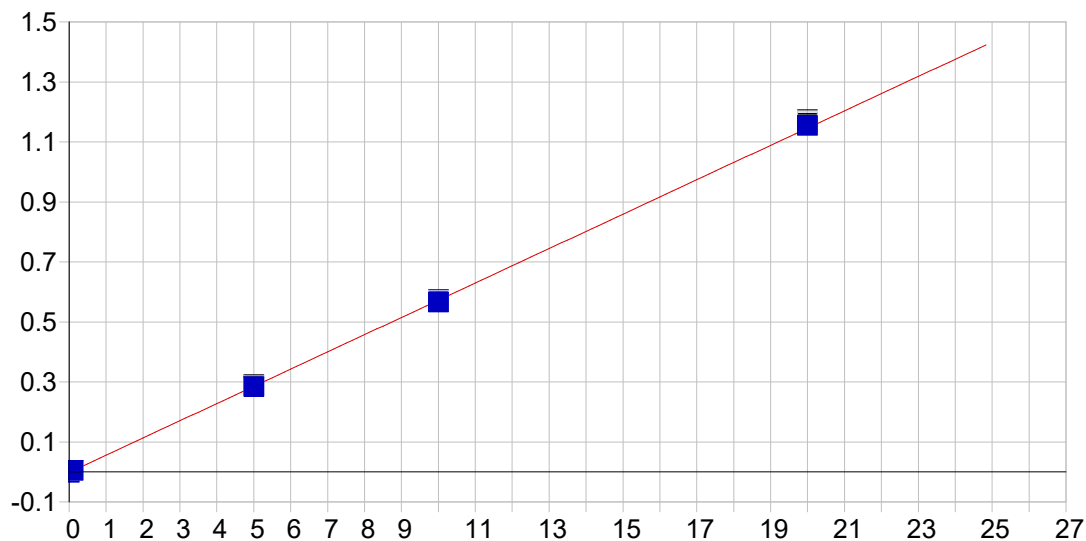


Sb 206.833 {463}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000312 Re-Slope: 1.000000
 A1 (Gain): 0.109737 Y-int: 0.000000
 A2 (Curvature): 0.001366
 n (Exponent): 0.960000
 Correlation: 0.999994 Status: Warning Positive Curvature
 Std Error of Est: 0.000025
 Predicted MDL: 0.003050
 Predicted MQL: 0.010168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.05000	.05164	.002	3.28	.00669	.000	1
S3	2.5000	2.4857	-.014	-.571	.27126	.001	1
S4	5.0000	5.0173	.017	.347	.54688	.002	1
S5	10.000	9.9951	-.005	-.049	1.1145	.001	1

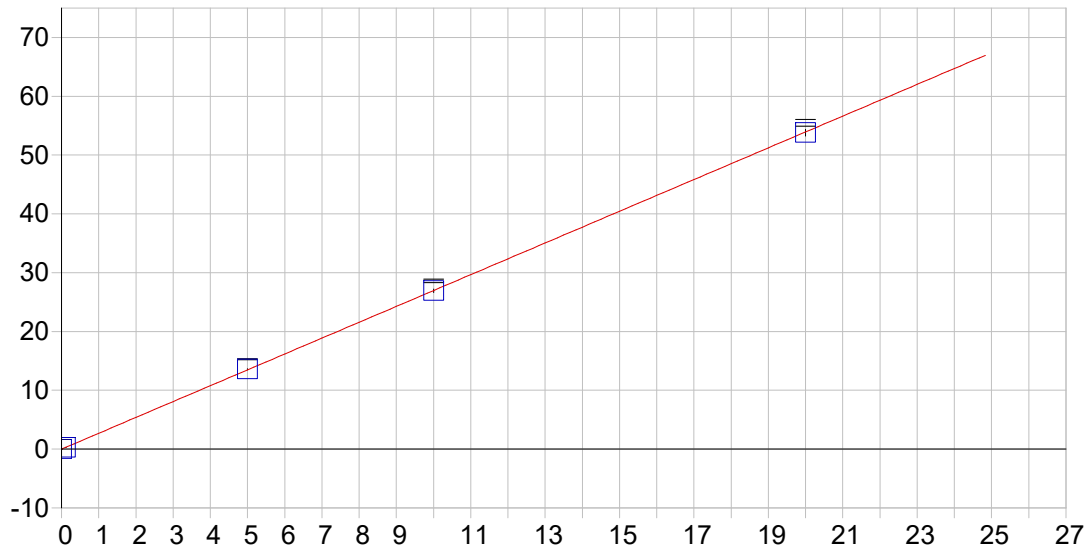


AI 396.152 { 85}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001656 Re-Slope: 1.000000
 A1 (Gain): 0.057386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.011500
 Predicted MQL: 0.038334

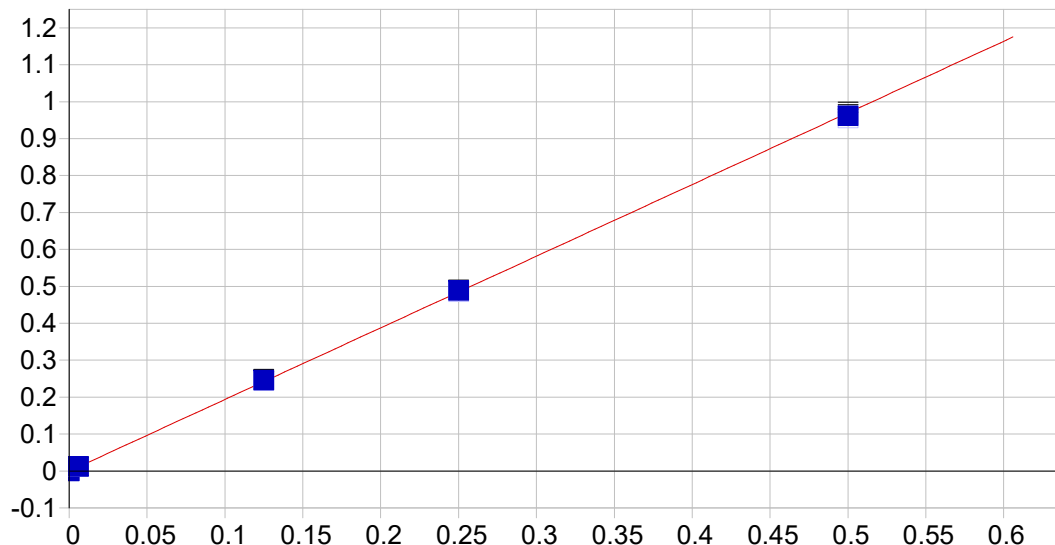
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00166	.000	1
S1	.10000	.10582	.006	5.82	.00469	.000	1
S3	5.0000	4.9717	-.028	-.565	.28705	.003	1
S4	10.000	9.8850	-.115	-1.15	.57241	.001	1
S5	20.000	20.137	.137	.686	1.1675	.006	1

**Ba 493.409 { 68}**

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006254 Re-Slope: 1.000000
 A1 (Gain): 2.696889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.001346
 Predicted MDL: 0.000561
 Predicted MQL: 0.001871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00628	.000	1
S1	.10000	.11001	.010	10.0	.29042	.001	1
S3	5.0000	5.0444	.044	.888	13.598	.077	1
S4	10.000	9.9850	-.015	-.150	26.922	.284	1
S5	20.000	19.961	-.039	-.197	53.825	.573	1

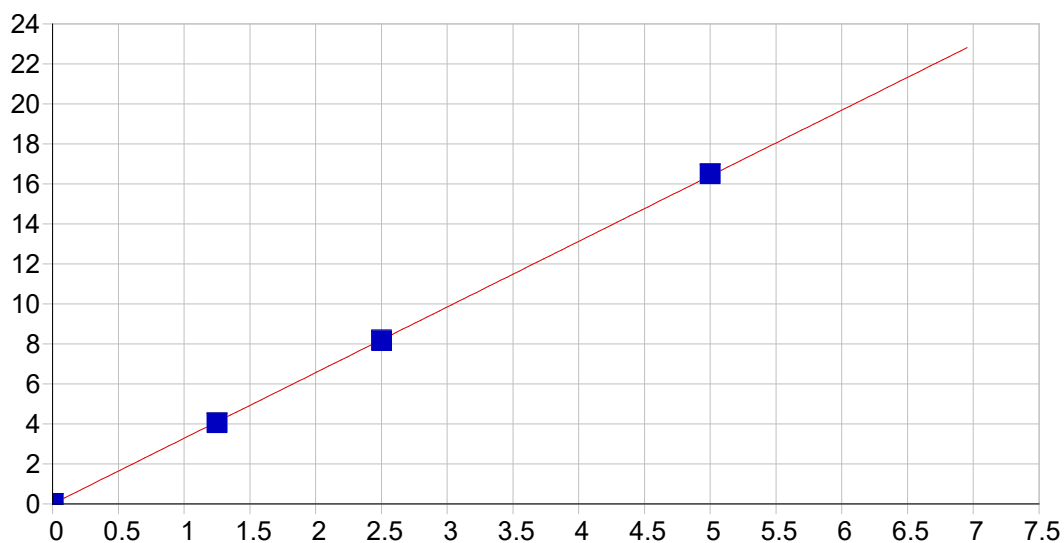


Be 234.861 {144}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000416 Re-Slope: 1.000000
 A1 (Gain): 1.940051 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.000110
 Predicted MQL: 0.000365

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.00600	.00623	.000	3.89	.01155	.000	1
S3	.12500	.12684	.002	1.47	.24404	.002	1
S4	.25000	.25201	.002	.802	.48523	.002	1
S5	.50000	.49592	-.004	-.816	.95518	.010	1

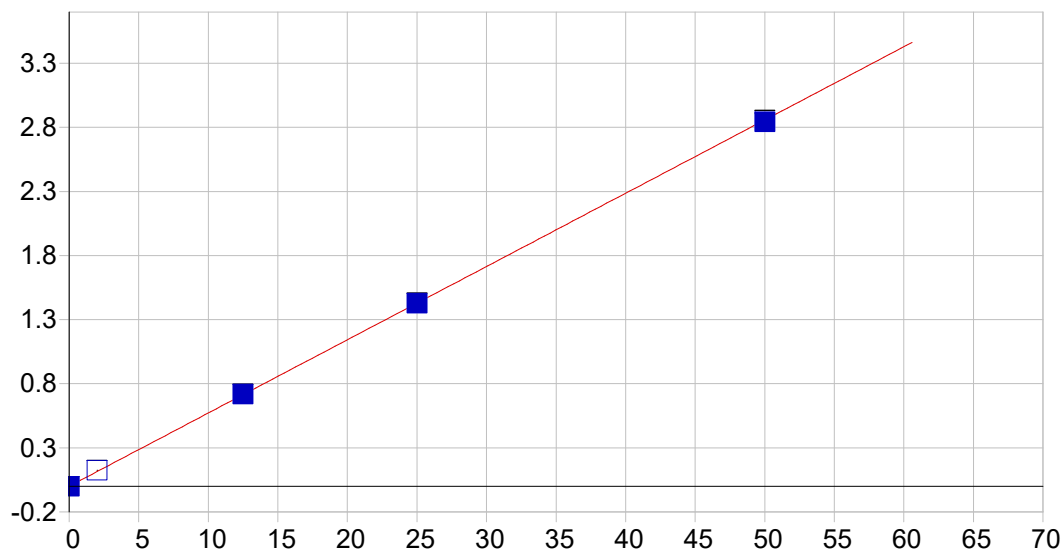


Cd 214.438 {457}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000393 Re-Slope: 1.000000
A1 (Gain): 3.281372 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999974 Status: OK.
Std Error of Est: 0.000223
Predicted MDL: 0.000119
Predicted MQL: 0.000398

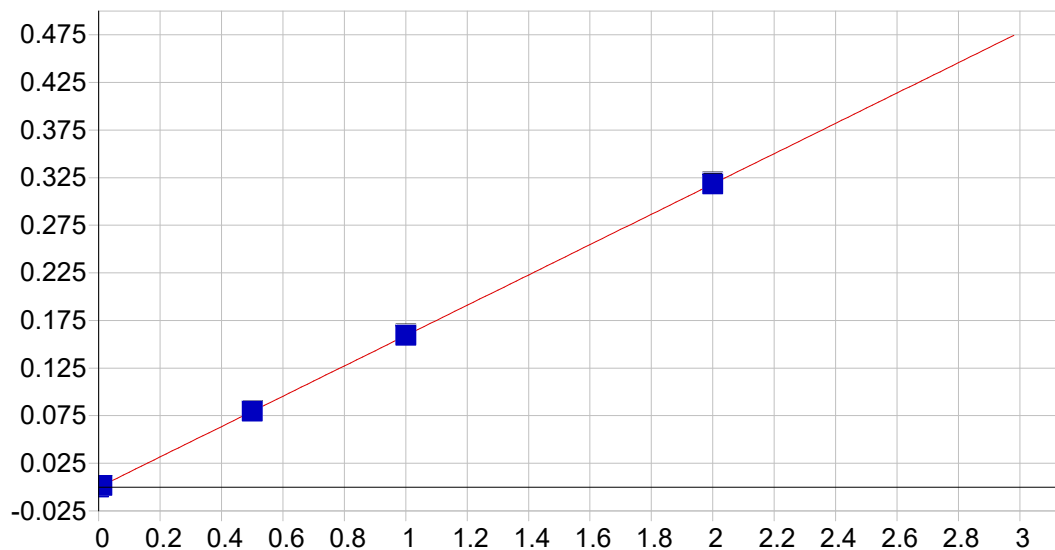
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.00600	.00621	.000	3.54	.02079	.001	1
S3	1.2500	1.2325	-.017	-1.40	4.0450	.005	1
S4	2.5000	2.4889	-.011	-.446	8.1677	.019	1
S5	5.0000	5.0284	.028	.568	16.501	.015	1

**Ca 373.690 {90}**

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000133 Re-Slope: 1.000000
A1 (Gain): 0.057155 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999886 Status: OK.
Std Error of Est: 0.000470
Predicted MDL: 0.011780
Predicted MQL: 0.039265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00012	.001	1
S2	2.0000	2.1926	.193	9.63	.12545	.000	1
S3	12.500	12.569	.069	.552	.71822	.001	1
S4	25.000	24.999	-.001	-.004	1.4284	.002	1
S5	50.000	49.739	-.261	-.521	2.8418	.013	1

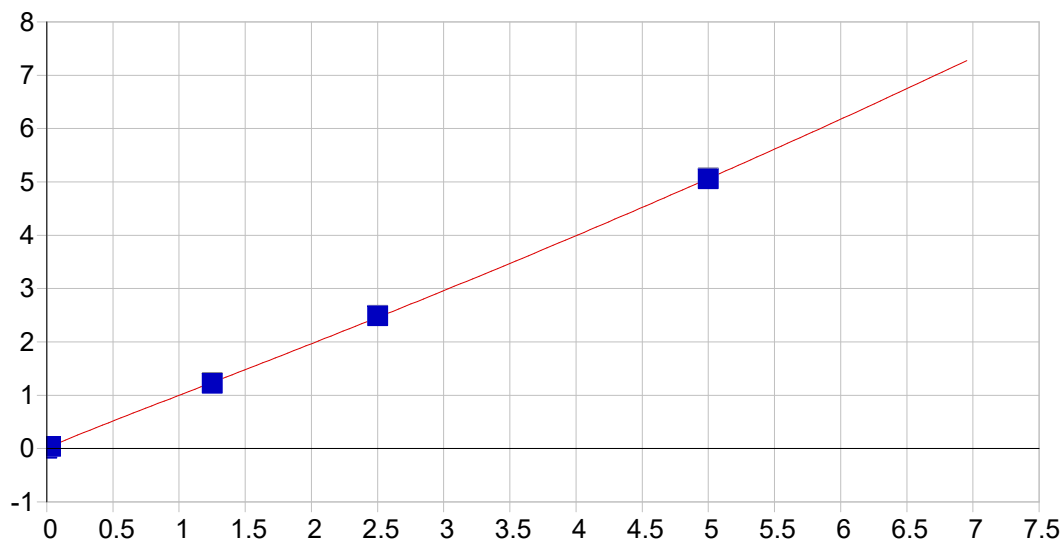


Cr 267.716 {126}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.159284 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.000737
 Predicted MQL: 0.002455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01000	.01067	.001	6.69	.00155	.000	1
S3	.50000	.50042	.000	.084	.08004	.001	1
S4	1.0000	.99960	-.000	-.040	.16005	.001	1
S5	2.0000	1.9993	-.001	-.034	.32029	.000	1

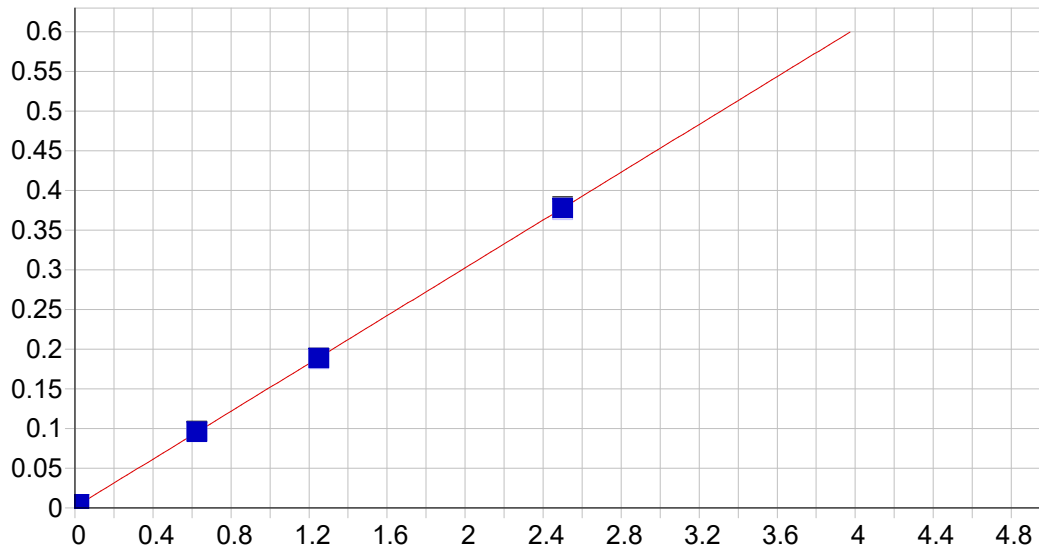


Co 228.616 {448}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.953927 Y-int: 0.000000
 A2 (Curvature): 0.044990
 n (Exponent): 0.920000
 Correlation: 0.999971 Status: Warning Positive Curvature
 Std Error of Est: 0.000280
 Predicted MDL: 0.000408
 Predicted MQL: 0.001359

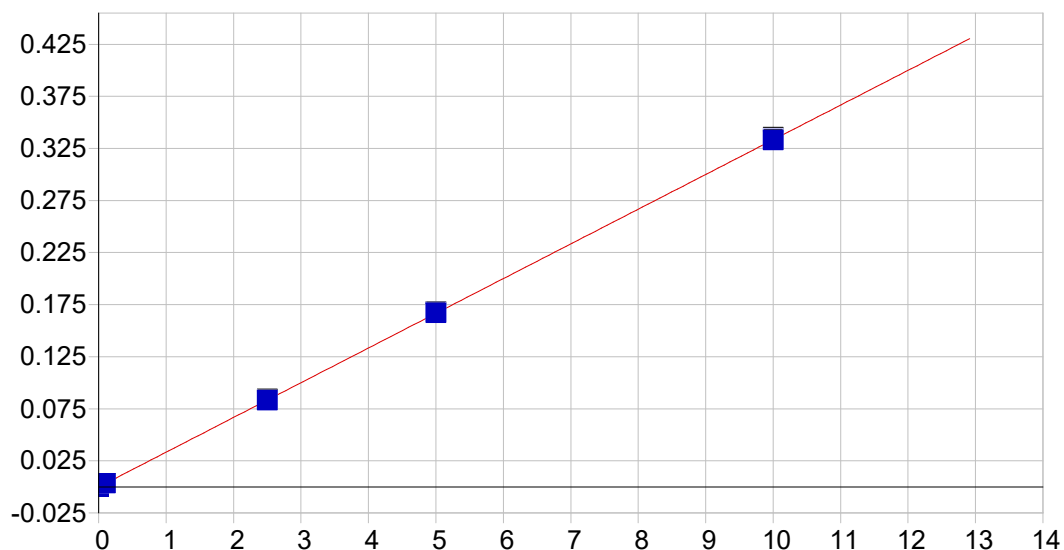
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.03000	.03064	.001	2.13	.03875	.000	1
S3	1.2500	1.2323	-.018	-1.42	1.2259	.002	1
S4	2.5000	2.5255	.025	1.02	2.4920	.007	1
S5	5.0000	4.9919	-.008	-.162	5.0691	.005	1

**Cu 324.754 {104}**

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001206 Re-Slope: 1.000000
 A1 (Gain): 0.150665 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.002450
 Predicted MQL: 0.008168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00121	.000	1
S1	.02000	.02111	.001	5.54	.00438	.000	1
S3	.62500	.63030	.005	.848	.09564	.001	1
S4	1.2500	1.2442	-.006	-.467	.18759	.000	1
S5	2.5000	2.4994	-.001	-.023	.37565	.002	1

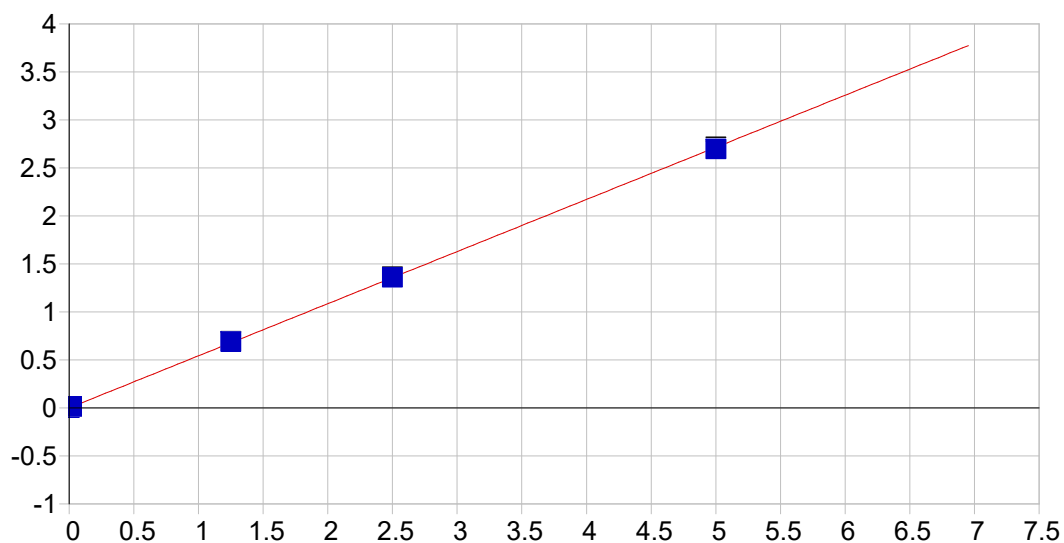


Fe 259.837 {130}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.033333 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.006610
 Predicted MQL: 0.022034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.10000	.10530	.005	5.30	.00350	.000	1
S3	2.5000	2.4965	-.003	-.138	.08360	.001	1
S4	5.0000	5.0112	.011	.223	.16783	.001	1
S5	10.000	9.9870	-.013	-.130	.33451	.001	1

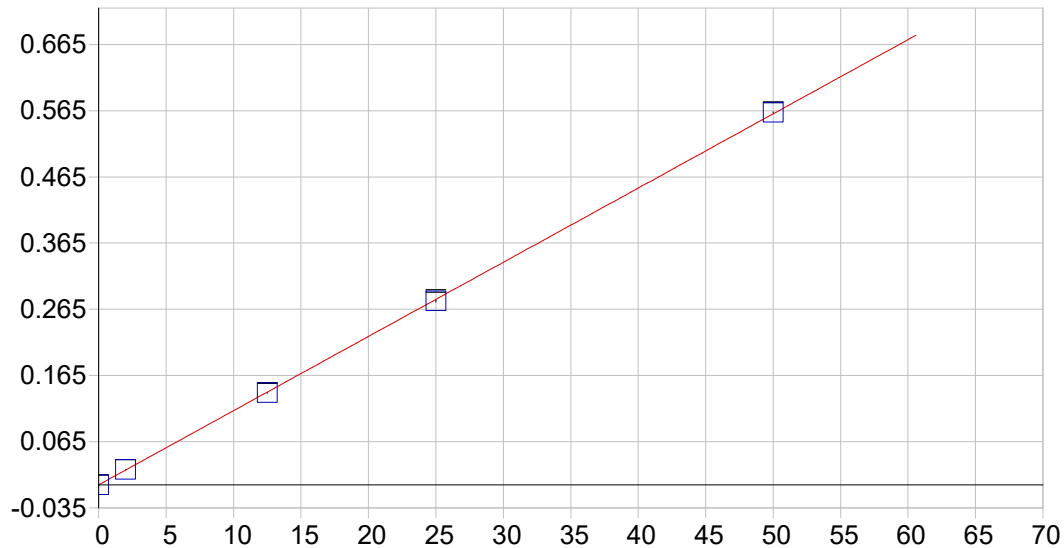


Mn 257.610 {131}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.542862 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.000406
 Predicted MQL: 0.001353

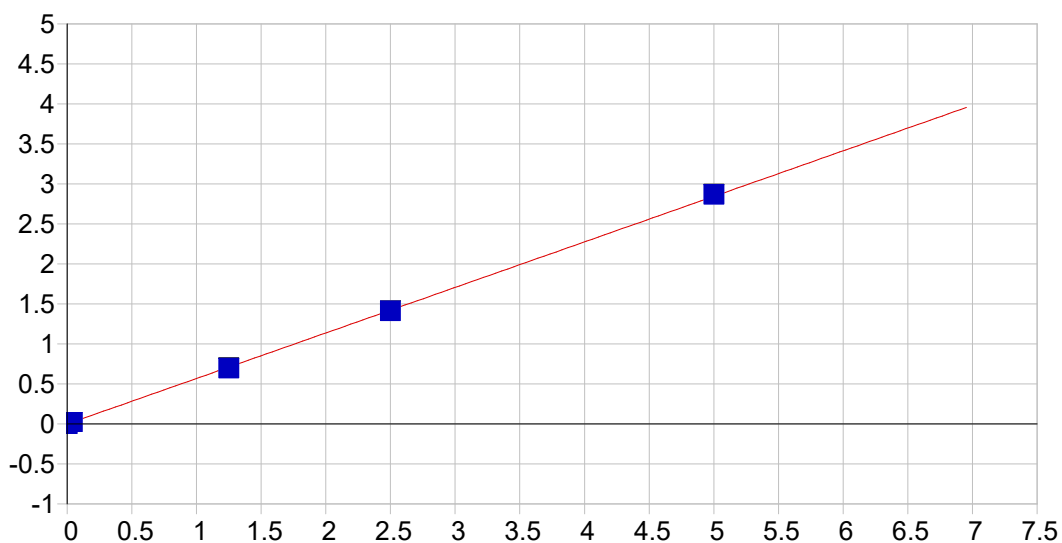
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02270	.003	13.5	.01244	.000	1
S3	1.2500	1.2713	.021	1.71	.69039	.004	1
S4	2.5000	2.5073	.007	.291	1.3615	.001	1
S5	5.0000	4.9687	-.031	-.626	2.6979	.020	1

**Mg 279.079 {121}**

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000186 Re-Slope: 1.000000
 A1 (Gain): 0.011209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.023666
 Predicted MQL: 0.078886

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00019	.000	1
S2	2.0000	2.0722	.072	3.61	.02304	.000	1
S3	12.500	12.409	-.091	-.728	.13890	.001	1
S4	25.000	24.804	-.196	-.784	.27783	.002	1
S5	50.000	50.215	.215	.430	.56266	.001	1

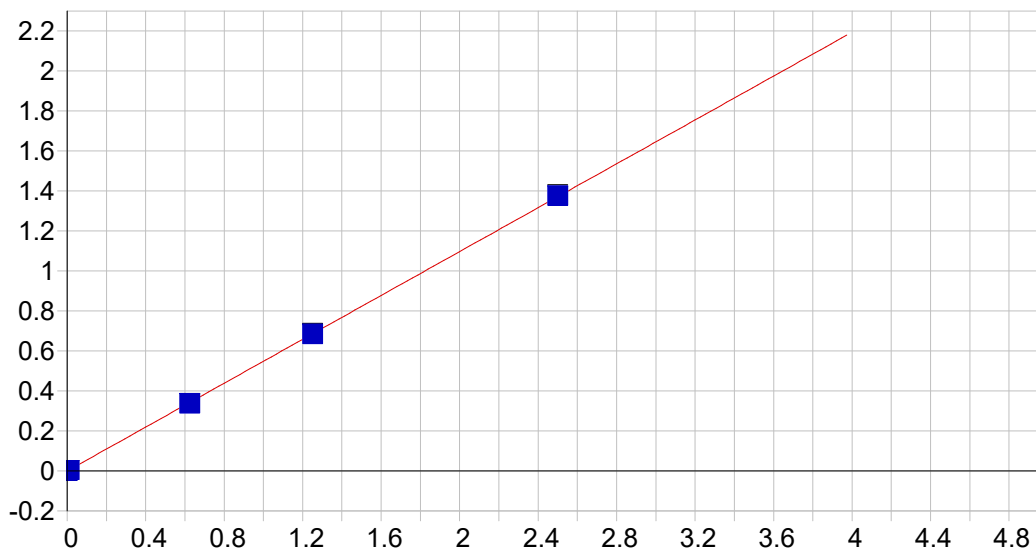


Ni 231.604 {446}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001132 Re-Slope: 1.000000
 A1 (Gain): 0.569062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.000686
 Predicted MQL: 0.002285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00113	.000	1
S1	.04000	.04207	.002	5.18	.02283	.000	1
S3	1.2500	1.2269	-.023	-1.85	.69775	.002	1
S4	2.5000	2.4822	-.018	-.710	1.4128	.005	1
S5	5.0000	5.0388	.039	.775	2.8690	.003	1

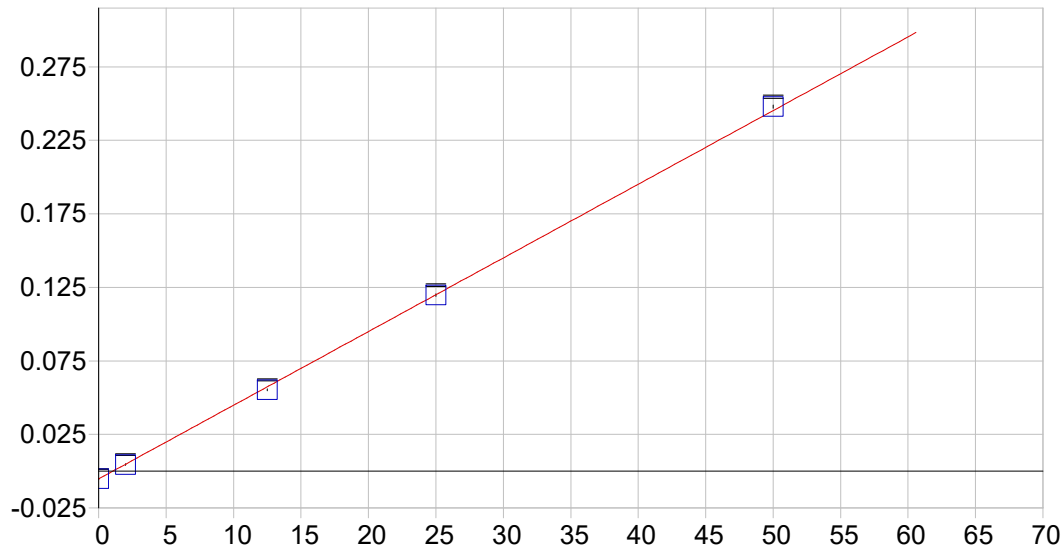


Ag 328.068 {103}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000272 Re-Slope: 1.000000
 A1 (Gain): 0.548664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000455
 Predicted MQL: 0.001517

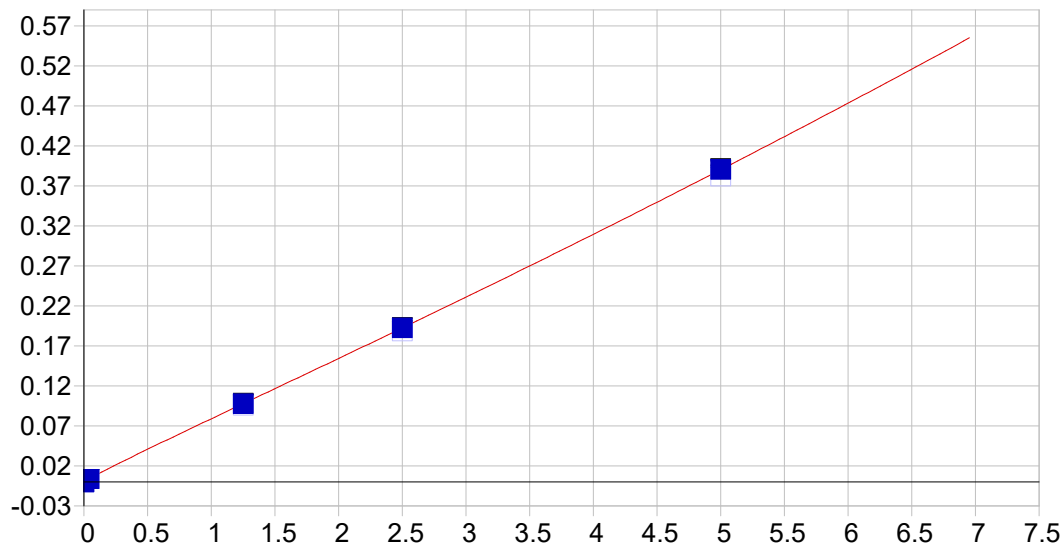
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01000	.01044	.000	4.40	.00544	.000	1
S3	.62500	.61554	-.009	-1.51	.33715	.001	1
S4	1.2500	1.2485	-.001	-.117	.68416	.003	1
S5	2.5000	2.5105	.010	.419	1.3759	.004	1

**Na 818.326 {41}**

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005271 Re-Slope: 1.000000
 A1 (Gain): 0.005011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.271721
 Predicted MQL: 0.905737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	-.00527	.000	1
S2	2.0000	1.9376	-.062	-3.12	.00444	.001	1
S3	12.500	12.089	-.411	-3.28	.05531	.001	1
S4	25.000	24.937	-.063	-.252	.11969	.001	1
S5	50.000	50.536	.536	1.07	.24796	.001	1

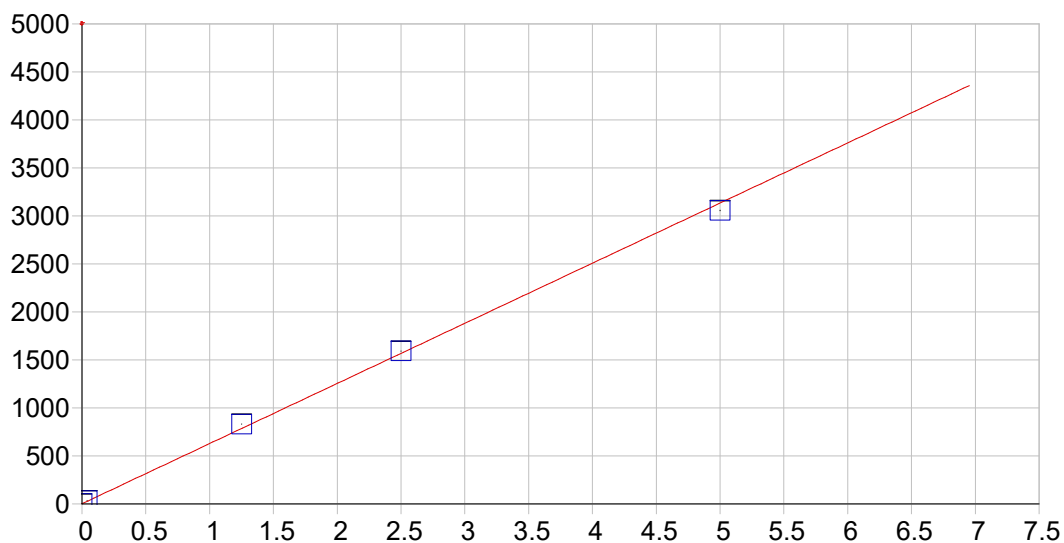


V 292.402 {115}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000356 Re-Slope: 1.000000
 A1 (Gain): 0.076399 Y-int: 0.000000
 A2 (Curvature): 0.002836
 n (Exponent): 0.920000
 Correlation: 1.000000 Status: Warning Positive Curvature
 Std Error of Est: 0.000001
 Predicted MDL: 0.003373
 Predicted MQL: 0.011244

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.04000	.03979	-.000	-.516	.00342	.000	1
S3	1.2500	1.2503	.000	.026	.09572	.001	1
S4	2.5000	2.5002	.000	.008	.18839	.000	1
S5	5.0000	4.9998	-.000	-.004	.38213	.001	1

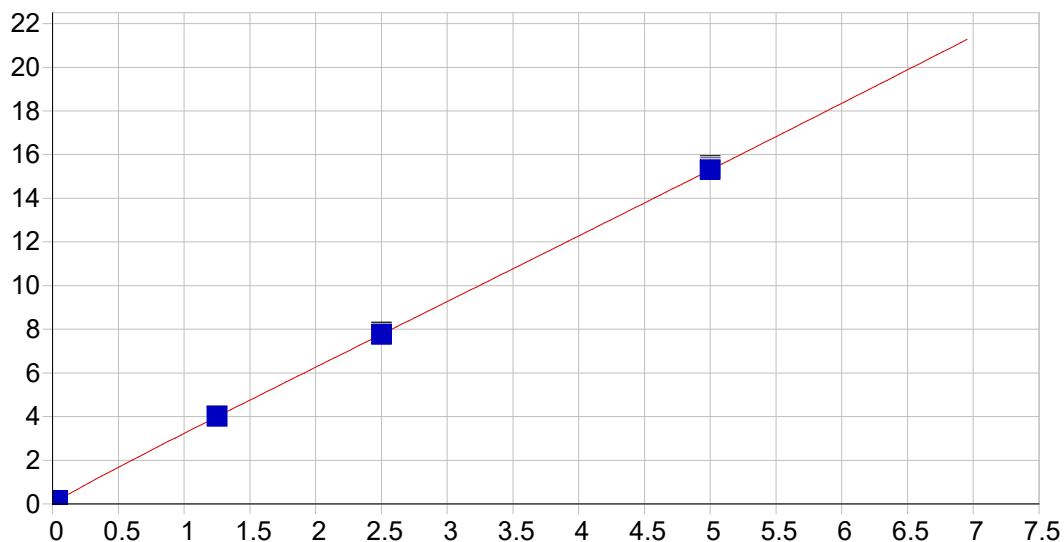


Zn 206.200 {464}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.965148 Re-Slope: 1.000000
 A1 (Gain): 626.447671 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999340 Status: OK.
 Std Error of Est: 0.550953
 Predicted MDL: 0.000637
 Predicted MQL: 0.002123

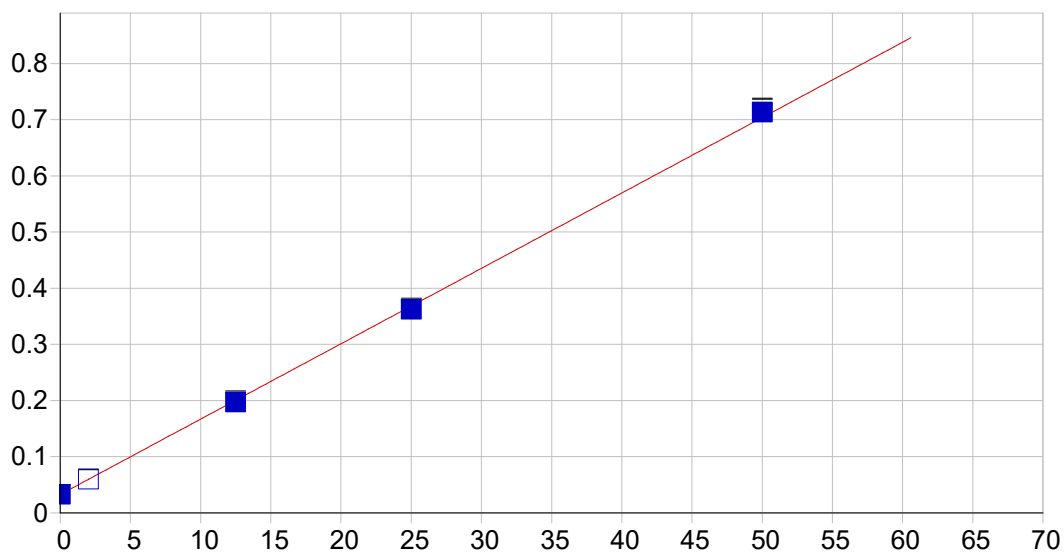
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.9564	.515	1
S1	.04000	.05197	.012	29.9	34.522	.485	1
S3	1.2500	1.3241	.074	5.93	831.42	1.90	1
S4	2.5000	2.5378	.038	1.51	1591.8	2.53	1
S5	5.0000	4.8762	-.124	-2.48	3056.6	4.16	1

**Zn 213.856 {158}**

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.007633 Re-Slope: 1.000000
 A1 (Gain): 3.180304 Y-int: 0.000000
 A2 (Curvature): 0.041498
 n (Exponent): 0.940000
 Correlation: 0.999999 Status: Warning Positive Curvature
 Std Error of Est: 0.000134
 Predicted MDL: 0.000560
 Predicted MQL: 0.001866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00763	.002	1
S1	.04000	.03961	-.000	-.968	.16136	.001	1
S3	1.2500	1.2519	.002	.154	4.0215	.007	1
S4	2.5000	2.4982	-.002	-.074	7.8047	.067	1
S5	5.0000	5.0004	.000	.009	15.392	.105	1

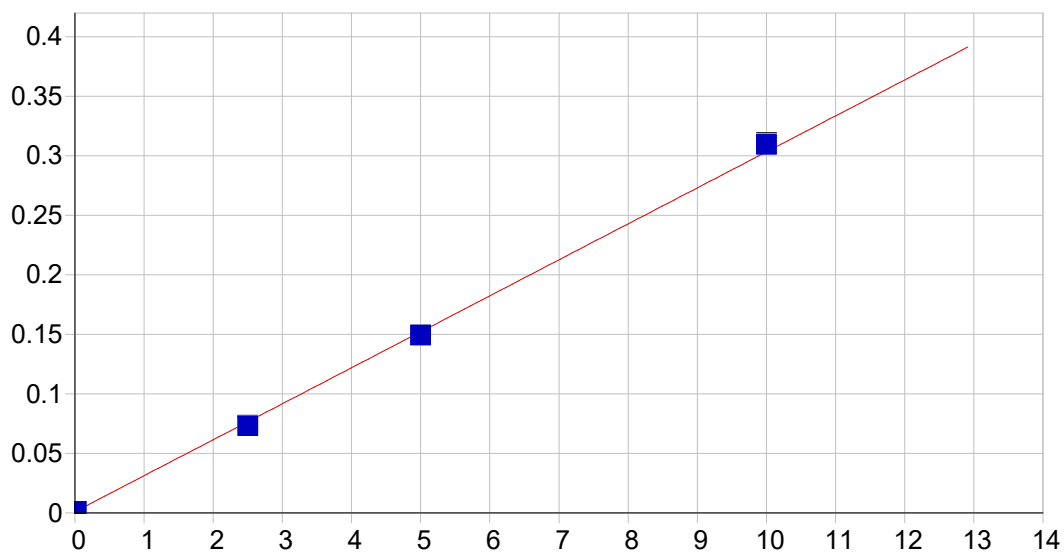


K 769.896 { 44}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.032794 Re-Slope: 1.000000
 A1 (Gain): 0.013421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.081362
 Predicted MQL: 0.271208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.03279	.000	1
S2	2.0000	1.9960	-.004	-.198	.05958	.001	1
S3	12.500	12.237	-.263	-2.10	.19746	.002	1
S4	25.000	24.545	-.455	-1.82	.36309	.001	1
S5	50.000	50.722	.722	1.44	.71526	.005	1

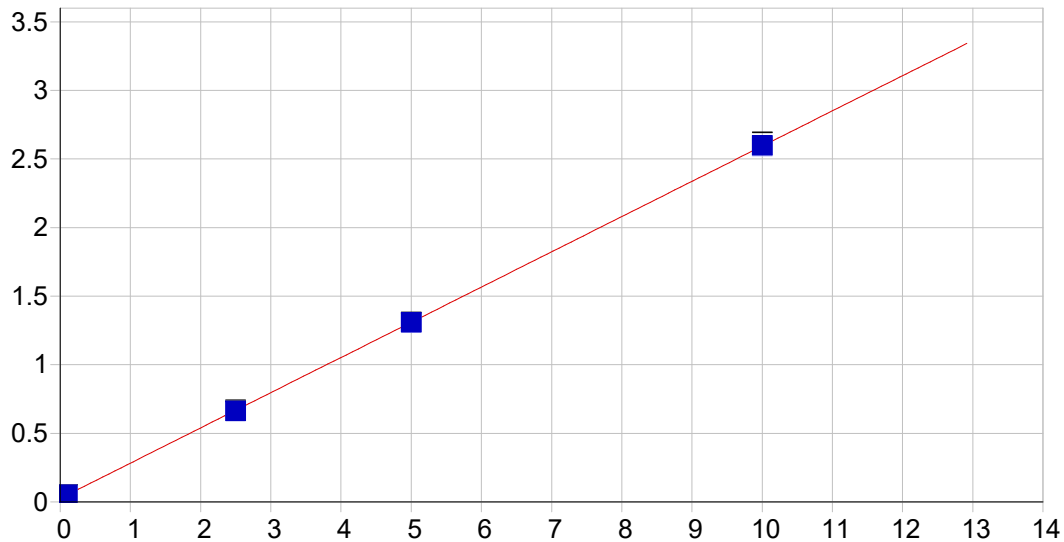


P 177.495 {490}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001047 Re-Slope: 1.000000
 A1 (Gain): 0.030228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.006048
 Predicted MQL: 0.020161

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00105	.000	1
S1	.02000	.02093	.001	4.63	.00168	.000	1
S3	2.5000	2.3876	-.112	-4.50	.07337	.000	1
S4	5.0000	4.9060	-.094	-1.88	.14966	.000	1
S5	10.000	10.206	.206	2.06	.31016	.001	1

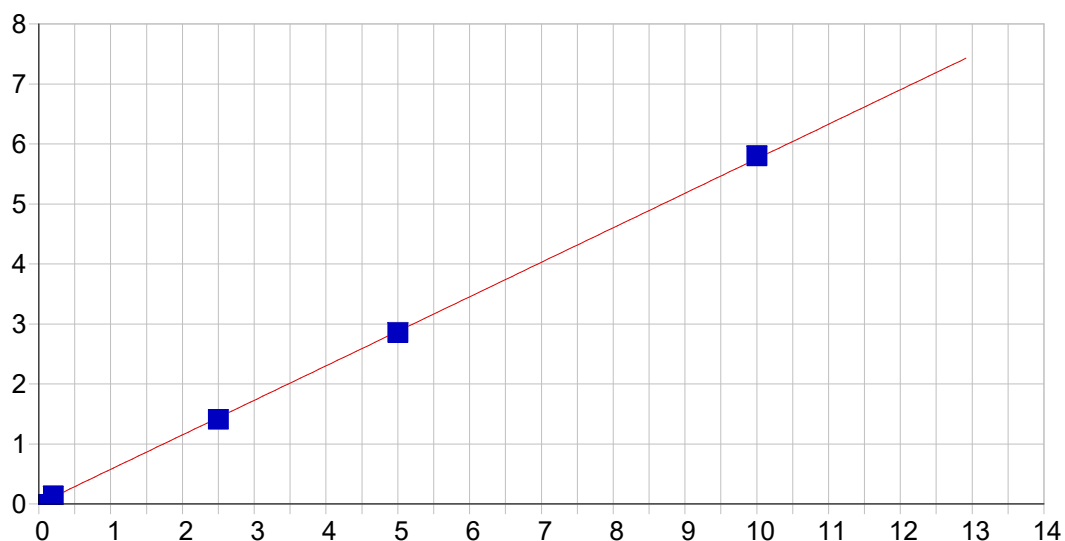


B 249.678 {135}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.025649 Re-Slope: 1.000000
 A1 (Gain): 0.256832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001187
 Predicted MQL: 0.003957

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02565	.000	1
S1	.10000	.10264	.003	2.64	.05191	.000	1
S3	2.5000	2.4838	-.016	-.649	.66209	.007	1
S4	5.0000	4.9943	-.006	-.114	1.3054	.003	1
S5	10.000	10.019	.019	.193	2.5931	.026	1

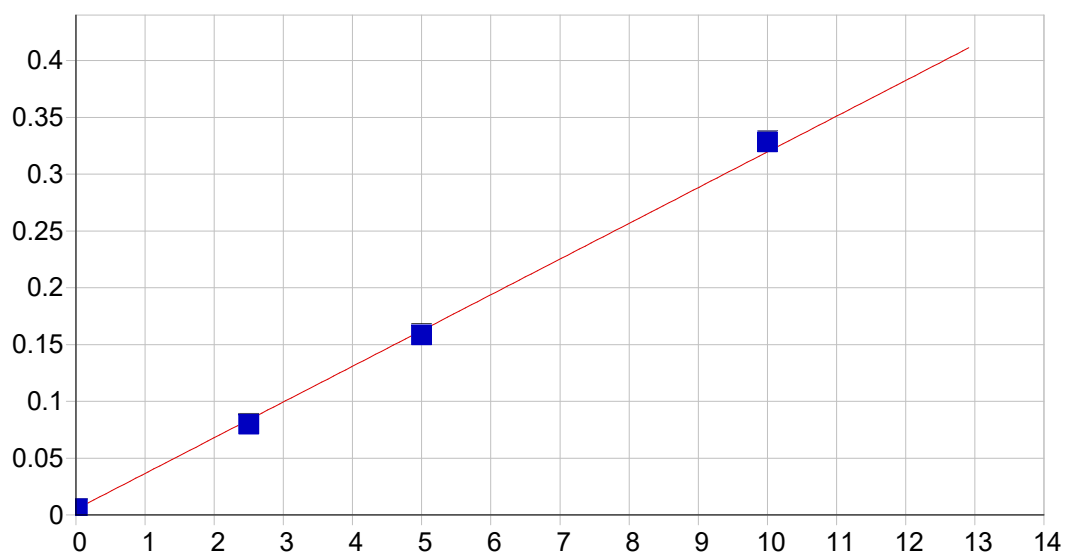


Mo 202.030 {467}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000471 Re-Slope: 1.000000
 A1 (Gain): 0.575210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000633
 Predicted MDL: 0.000570
 Predicted MQL: 0.001900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00046	.000	1
S1	.20000	.21751	.018	8.75	.12559	.000	1
S3	2.5000	2.4439	-.056	-2.24	1.4066	.003	1
S4	5.0000	4.9628	-.037	-.743	2.8558	.004	1
S5	10.000	10.076	.076	.757	5.7974	.004	1

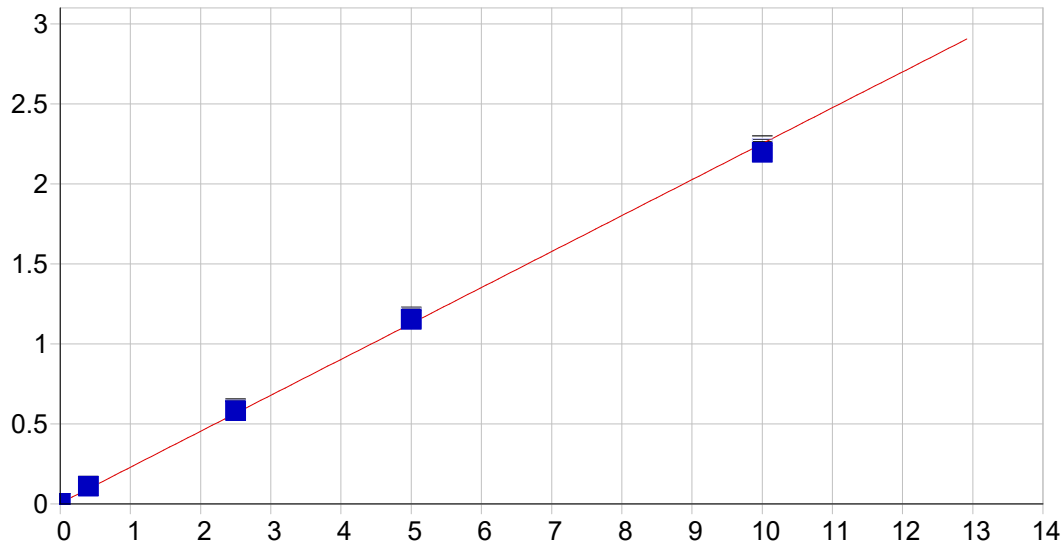


S 182.034 {485}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005070 Re-Slope: 1.000000
 A1 (Gain): 0.031446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999307 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.007099
 Predicted MQL: 0.023664

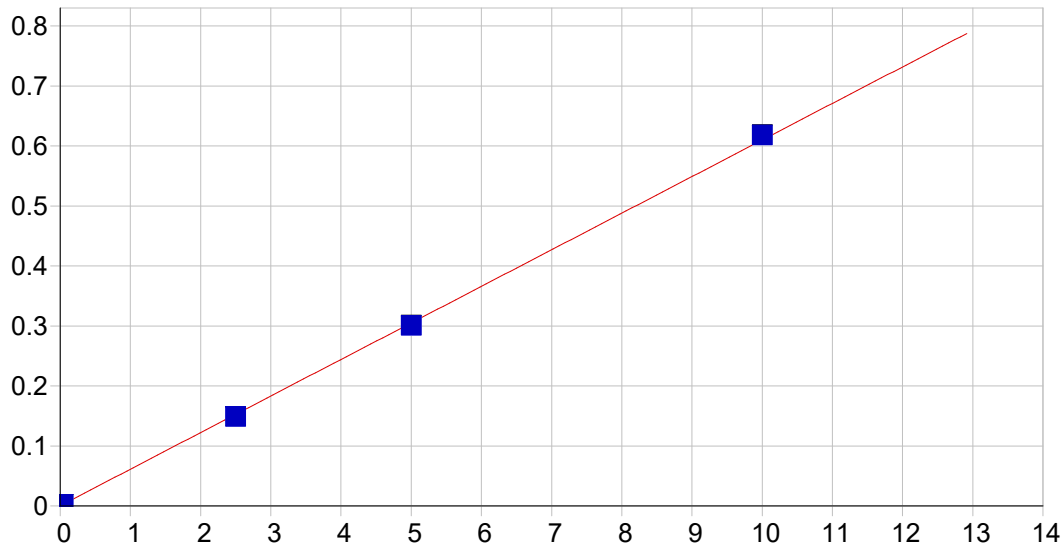
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00507	.000	1
S1	.02000	.00818	-.012	-59.1	.00531	.000	1
S3	2.5000	2.3694	-.131	-5.22	.07992	.001	1
S4	5.0000	4.8708	-.129	-2.58	.15892	.001	1
S5	10.000	10.271	.271	2.71	.32942	.000	1

**Si 251.611 {134}**

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004559 Re-Slope: 1.000000
 A1 (Gain): 0.224649 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999429 Status: OK.
 Std Error of Est: 0.000837
 Predicted MDL: 0.001379
 Predicted MQL: 0.004595

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00454	.000	1
S1	.40000	.46552	.066	16.4	.10950	.001	1
S3	2.5000	2.5723	.072	2.89	.58821	.006	1
S4	5.0000	5.1045	.104	2.09	1.1629	.005	1
S5	10.000	9.7581	-.242	-2.42	2.2199	.018	1

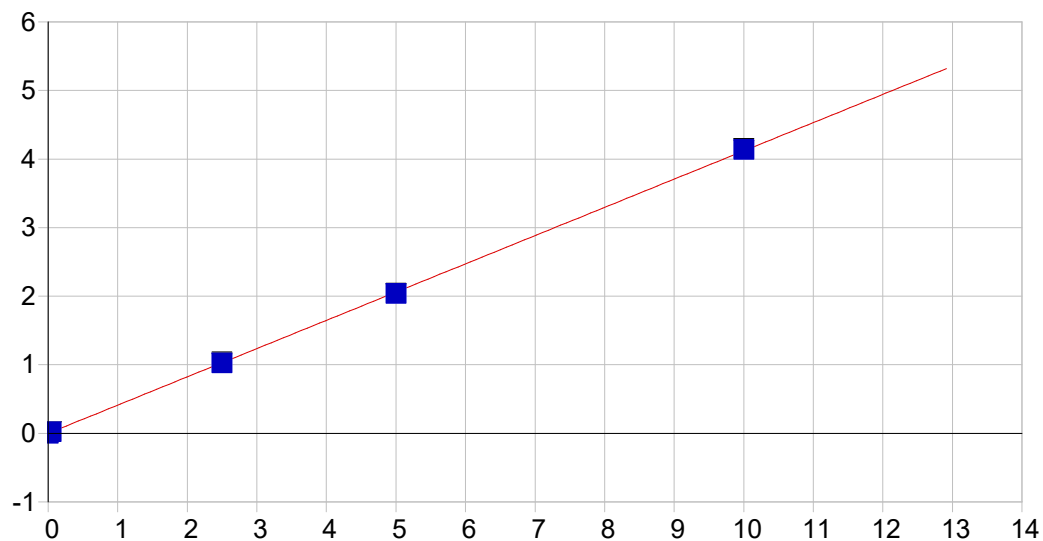


Sn 189.989 {478}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.060967 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003057
 Predicted MQL: 0.010190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.04000	.03897	-.001	-2.56	.00260	.000	1
S3	2.5000	2.4378	-.062	-2.49	.14868	.000	1
S4	5.0000	4.9282	-.072	-1.44	.30035	.001	1
S5	10.000	10.135	.135	1.35	.61747	.000	1

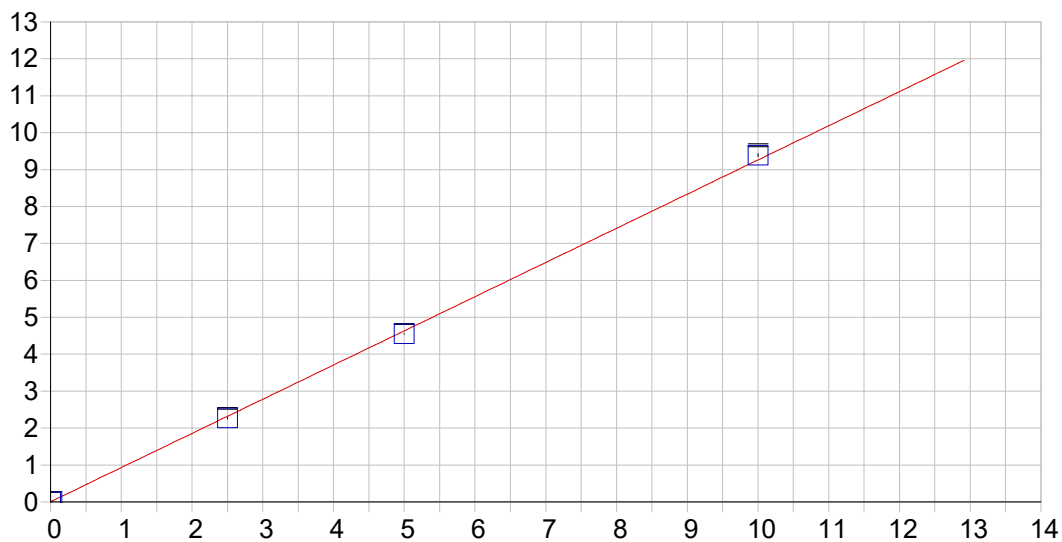


TI 336.121 {100}

Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.411904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000200
 Predicted MDL: 0.001128
 Predicted MQL: 0.003758

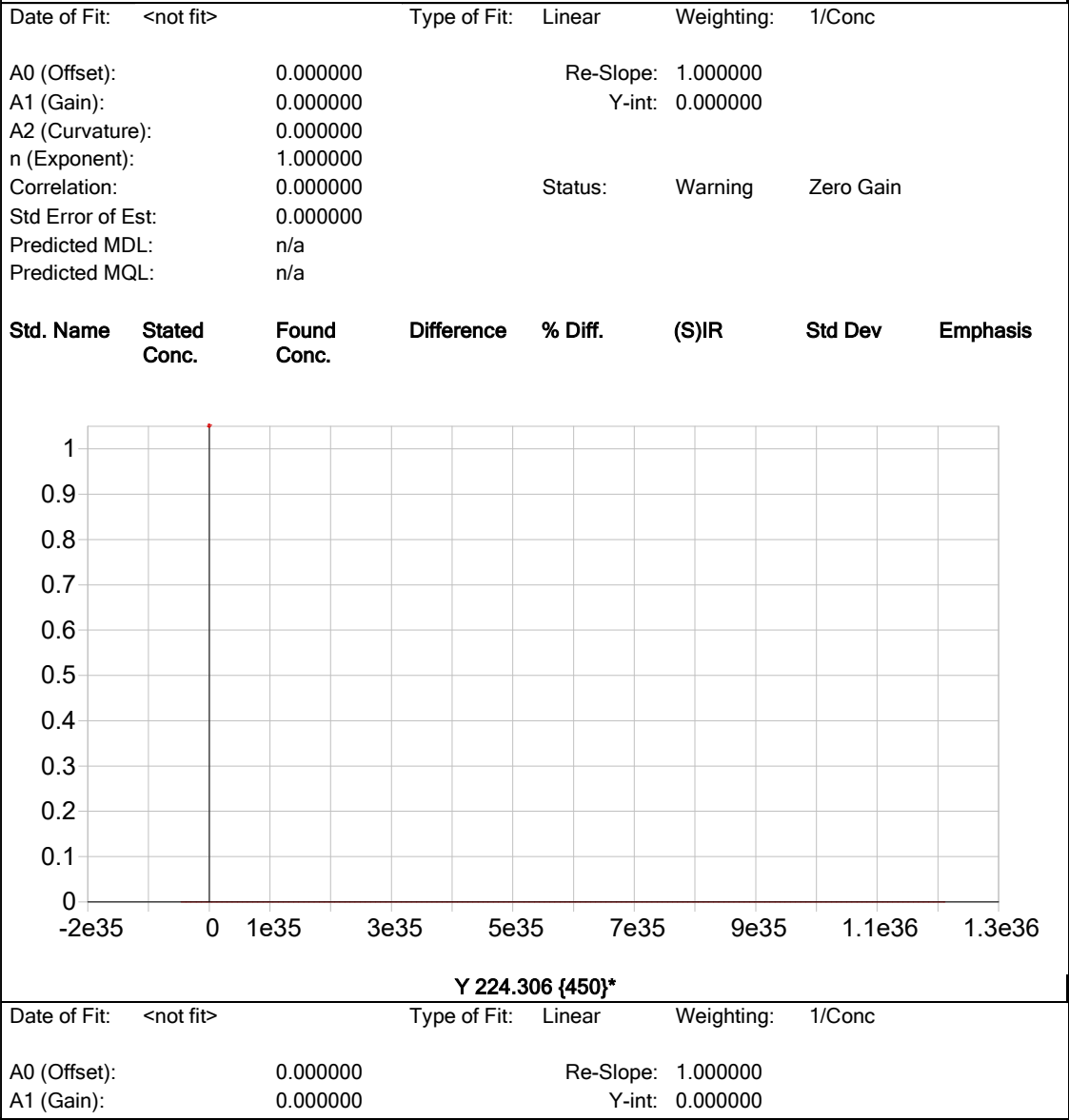
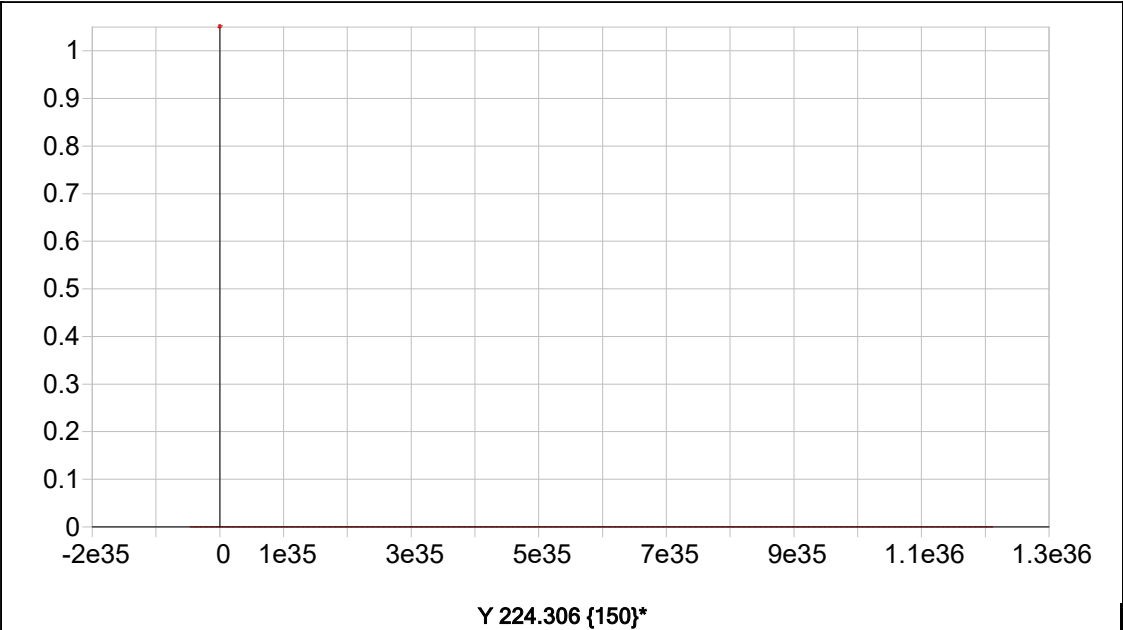
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.04000	.05044	.010	26.1	.02082	.000	1
S3	2.5000	2.4919	-.008	-.324	1.0261	.012	1
S4	5.0000	4.9484	-.052	-1.03	2.0376	.005	1
S5	10.000	10.049	.049	.492	4.1380	.014	1

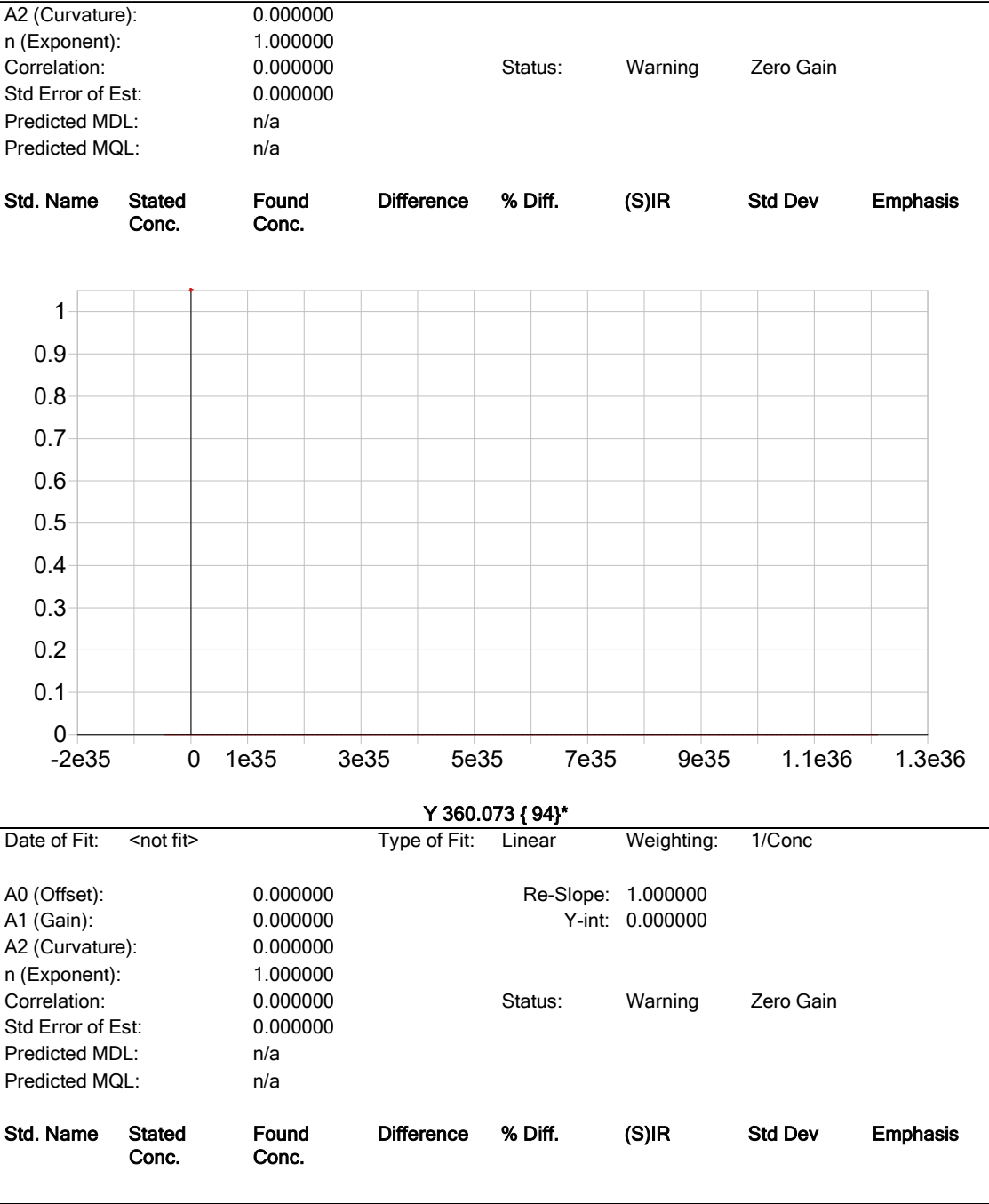

LI 670.784 { 50}

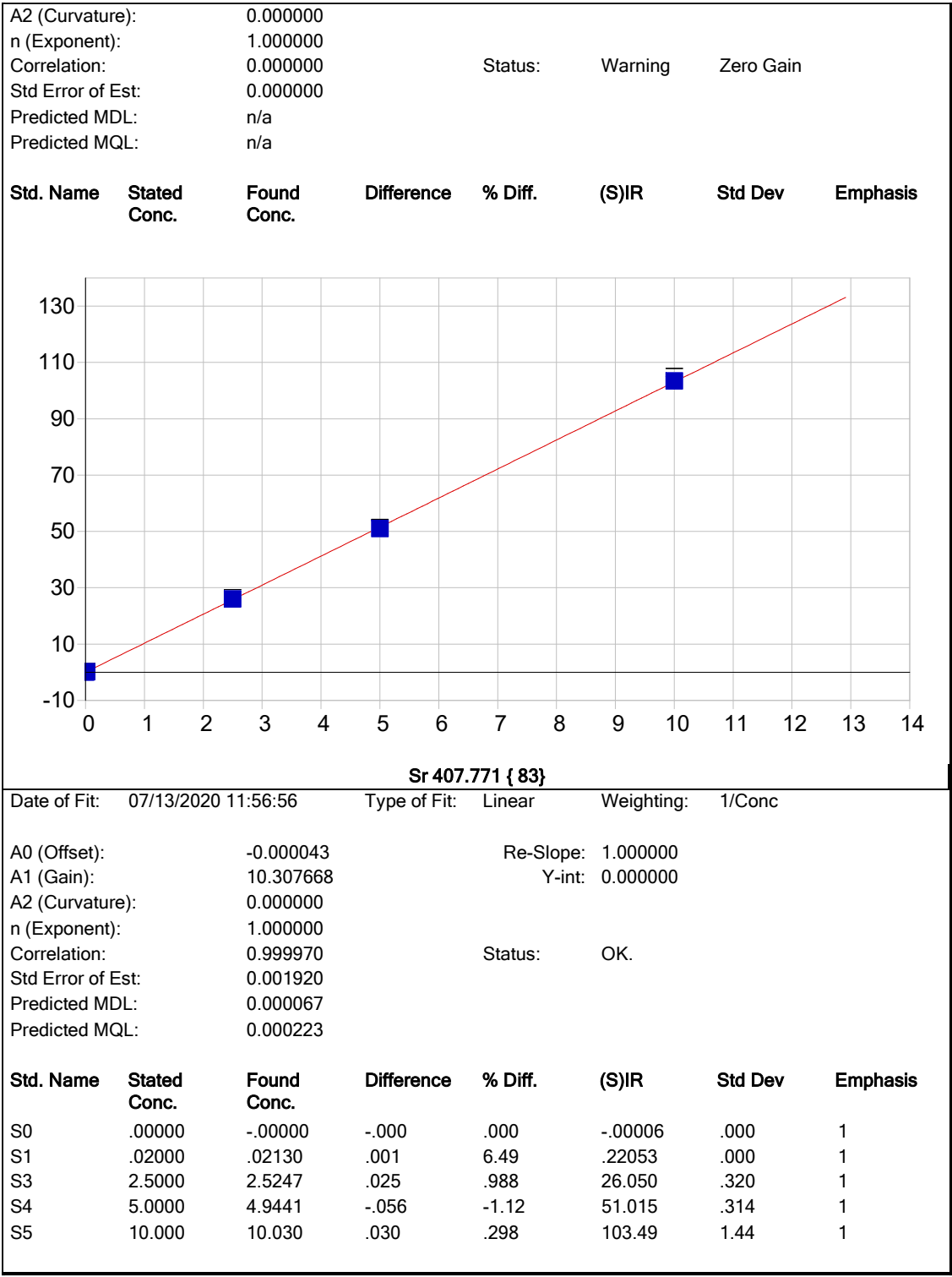
Date of Fit: 07/13/2020 11:56:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003819 Re-Slope: 1.000000
 A1 (Gain): 0.925747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000363
 Predicted MDL: 0.001538
 Predicted MQL: 0.005125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00382	.000	1
S5	10.000	10.139	.139	1.39	9.3898	.038	1
S4	5.0000	4.9133	-.087	-1.73	4.5523	.010	1
S3	2.5000	2.4469	-.053	-2.12	2.2690	.021	1
S1	.02000	.02097	.001	4.84	.02323	.001	1







Sample Name: S0 Acquired: 07/13/2020 10:45:31 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	-.00035	-.00020	-.00009	.00026	.00031	-.00166	-.00628	-.00042
Stddev	.00012	.00009	.00043	.00010	.00041	.00023	.00044	.00017
%RSD	35.100	45.785	453.25	37.613	130.81	14.066	6.9868	40.412

#1	-.00048	-.00010	-.00055	.00034	.00078	-.00179	-.00580	-.00061
#2	-.00035	-.00028	-.00003	.00015	.00010	-.00179	-.00638	-.00036
#3	-.00023	-.00022	.00030	.00029	.00006	-.00139	-.00666	-.00029

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00039	.00012	-.00017	.00004	.00121	-.00002	.00011	-.00019
Stddev	.00033	.00068	.00003	.00017	.00009	.00014	.00024	.00017
%RSD	85.365	559.36	15.842	478.79	7.1538	603.34	212.37	93.472

#1	.00027	.00014	-.00018	-.00006	.00116	.00012	-.00013	-.00013
#2	.00013	.00079	-.00014	-.00007	.00131	-.00014	.00011	-.00005
#3	.00077	-.00057	-.00019	.00023	.00116	-.00005	.00036	-.00038

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00113	-.00027	-.00527	-.00036	.00763	.03279	.00105	.02565
Stddev	.00033	.00019	.00011	.00007	.00198	.00033	.00017	.00009
%RSD	29.518	71.405	2.1143	18.452	25.887	.99889	15.986	.33400

#1	-.00108	-.00006	-.00530	-.00035	.00546	.03244	.00087	.02569
#2	-.00149	-.00031	-.00537	-.00043	.00812	.03286	.00120	.02555
#3	-.00083	-.00044	-.00515	-.00030	.00932	.03308	.00107	.02571

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00046	.00507	.00454	.00022	.00005	.00382	-.00006	
Stddev	.00033	.00015	.00004	.00011	.00021	.00045	.00034	
%RSD	70.557	3.0178	.96273	51.683	411.65	11.850	608.99	

#1	.00069	.00489	.00459	.00032	.00003	.00429	-.00044	
#2	.00061	.00514	.00452	.00010	-.00014	.00377	.00007	
#3	.00009	.00517	.00451	.00025	.00027	.00339	.00020	

Sample Name: S0 Acquired: 07/13/2020 10:45:31 Type: Cal
Method: NON EPA-6010-200.7(v316) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	649.26	1356.5	23711.	8782.4	1608.9
Stddev	3.81	5.6	56.	13.8	4.7
%RSD	.58704	.41027	.23773	.15748	.29521
#1	645.02	1354.9	23647.	8766.4	1603.6
#2	650.35	1362.7	23729.	8790.9	1612.8
#3	652.40	1351.9	23755.	8789.8	1610.2

Sample Name: S1 Acquired: 07/13/2020 10:49:23 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	.00046	.00172	.00306	.00143	.00669	.00469	.29042	.01155
Stddev	.00022	.00010	.00004	.00012	.00004	.00046	.00057	.00030
%RSD	46.788	5.7196	1.2564	8.4784	.67149	9.8677	.19646	2.5670

#1	.00021	.00162	.00301	.00151	.00664	.00513	.29083	.01185
#2	.00060	.00172	.00309	.00149	.00670	.00420	.29066	.01126
#3	.00056	.00181	.00307	.00129	.00672	.00474	.28977	.01152

Elem	Cd2144	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02079	.00155	.03875	.00438	.00350	.01244	.02283	.00544
Stddev	.00051	.00004	.00019	.00015	.00023	.00019	.00034	.00015
%RSD	2.4651	2.7172	.49246	3.5070	6.6657	1.5508	1.4816	2.6859

#1	.02020	.00152	.03876	.00456	.00373	.01222	.02261	.00529
#2	.02103	.00153	.03893	.00430	.00326	.01256	.02265	.00546
#3	.02113	.00159	.03855	.00429	.00351	.01255	.02322	.00558

Elem	V_2924	Zn2138	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00342	.16136	.00168	.05191	.12559	.00531	.10950	.00260
Stddev	.00004	.00075	.00005	.00040	.00010	.00012	.00068	.00010
%RSD	1.0536	.46401	2.8634	.76536	.07667	2.2437	.62425	3.9126

#1	.00343	.16115	.00169	.05181	.12565	.00536	.11027	.00260
#2	.00345	.16220	.00173	.05235	.12548	.00517	.10895	.00269
#3	.00338	.16074	.00163	.05157	.12564	.00539	.10929	.00249

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.02082	.02323	.22053
Stddev	.00025	.00108	.00027
%RSD	1.1782	4.6595	.12204

#1	.02054	.02366	.22076
#2	.02100	.02200	.22060
#3	.02091	.02403	.22024

Sample Name: S1 Acquired: 07/13/2020 10:49:23 Type: Cal
Method: NON EPA-6010-200.7(v316) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	642.31	1337.4	23578.	8800.7	1600.2
Stddev	1.66	2.7	95.	49.7	1.8
%RSD	.25870	.20533	.40297	.56520	.11446
#1	644.19	1336.1	23574.	8748.5	1598.1
#2	641.05	1335.5	23675.	8847.6	1600.8
#3	641.68	1340.6	23485.	8806.1	1601.6

Sample Name: S2 Acquired: 07/13/2020 10:53:15 Type: Cal
Method: NON EPA-6010-200.7(v316) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na8183	K_7698
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12545	.02304	.00444	.05958
Stddev	.00031	.00013	.00053	.00054
%RSD	.24930	.54564	11.981	.91236

#1	.12568	.02304	.00385	.05989
#2	.12510	.02317	.00459	.05895
#3	.12557	.02292	.00488	.05990

Int. Std.	Y_3710
Units	Cts/S
Avg	8810.8
Stddev	47.2
%RSD	.53575

#1	8795.4
#2	8773.3
#3	8863.8

Sample Name: S3 Acquired: 07/13/2020 10:57:06 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	.07069	.10413	.56102	.11668	.27126	.28705	13.598	.24404
Stddev	.00034	.00035	.00113	.00020	.00077	.00326	.077	.00226
%RSD	.48603	.34028	.20218	.17468	.28554	1.1347	.56720	.92696

#1	.07042	.10450	.56192	.11665	.27108	.29042	13.685	.24573
#2	.07107	.10379	.55975	.11650	.27059	.28392	13.570	.24491
#3	.07057	.10412	.56139	.11690	.27211	.28682	13.539	.24147

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0450	.71822	.08004	1.2259	.09564	.08360	.69039	.13890
Stddev	.0050	.00056	.00056	.0022	.00051	.00072	.00413	.00066
%RSD	.12486	.07837	.69621	.18082	.53783	.86394	.59815	.47430

#1	4.0440	.71866	.08059	1.2269	.09613	.08430	.69500	.13966
#2	4.0405	.71759	.08006	1.2234	.09510	.08365	.68916	.13862
#3	4.0504	.71841	.07948	1.2274	.09568	.08286	.68702	.13843

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.69775	.33715	.05531	.09572	4.0215	.19746	.07337	.66209
Stddev	.00175	.00097	.00063	.00063	.0070	.00205	.00017	.00716
%RSD	.25022	.28693	1.1388	.65731	.17380	1.0375	.23002	1.0807

#1	.69929	.33713	.05573	.09631	4.0137	.19980	.07357	.66867
#2	.69585	.33813	.05561	.09578	4.0272	.19660	.07328	.66314
#3	.69810	.33620	.05458	.09506	4.0237	.19599	.07328	.65448

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4066	.07992	.58821	.14868	1.0261	2.2690	26.050
Stddev	.0035	.00057	.00554	.00018	.0118	.0206	.320
%RSD	.24629	.70871	.94243	.12309	1.1477	.90844	1.2276

#1	1.4041	.08055	.59179	.14856	1.0397	2.2927	26.418
#2	1.4105	.07945	.59102	.14889	1.0187	2.2553	25.897
#3	1.4051	.07975	.58183	.14859	1.0199	2.2590	25.836

Sample Name: S3 Acquired: 07/13/2020 10:57:06 Type: Cal
Method: NON EPA-6010-200.7(v316) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	637.95	1320.6	23461.	8830.8	1567.6
Stddev	4.33	3.7	27.	83.1	.8
%RSD	.67803	.27817	.11699	.94107	.05214
#1	642.24	1324.1	23468.	8744.8	1568.5
#2	633.59	1316.8	23431.	8836.8	1566.9
#3	638.04	1321.0	23485.	8910.7	1567.6

Sample Name: S4 Acquired: 07/13/2020 11:00:46 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	.14141	.21115	1.1386	.23632	.54688	.57241	26.922	.48523
Stddev	.00138	.00030	.0015	.00058	.00153	.00140	.284	.00154
%RSD	.97641	.14401	.13045	.24571	.28054	.24381	1.0532	.31791

#1	.14251	.21150	1.1386	.23663	.54631	.57203	27.069	.48701
#2	.13986	.21102	1.1370	.23565	.54572	.57123	27.102	.48428
#3	.14185	.21093	1.1400	.23667	.54862	.57395	26.595	.48440

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.1677	1.4284	.16005	2.4920	.18759	.16783	1.3615	.27783
Stddev	.0193	.0019	.00067	.0070	.00030	.00060	.0011	.00185
%RSD	.23655	.12991	.42053	.28073	.15787	.35667	.08293	.66649

#1	8.1462	1.4275	.16016	2.4864	.18780	.16746	1.3603	.27575
#2	8.1836	1.4271	.15933	2.4999	.18725	.16752	1.3616	.27847
#3	8.1733	1.4305	.16066	2.4897	.18773	.16852	1.3625	.27928

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4128	.68416	.11969	.18839	7.8047	.36309	.14966	1.3054
Stddev	.0046	.00349	.00087	.00023	.0666	.00134	.00014	.0032
%RSD	.32754	.51035	.72876	.11985	.85321	.36934	.09633	.24604

#1	1.4078	.68108	.11970	.18828	7.7426	.36194	.14976	1.3063
#2	1.4169	.68795	.12055	.18865	7.8751	.36276	.14972	1.3018
#3	1.4137	.68344	.11881	.18824	7.7964	.36456	.14949	1.3081

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8558	.15892	1.1629	.30035	2.0376	4.5523	51.015
Stddev	.0044	.00059	.0048	.00075	.0047	.0095	.314
%RSD	.15528	.36818	.41111	.24942	.23004	.20919	.61520

#1	2.8541	.15865	1.1589	.29948	2.0405	4.5521	50.654
#2	2.8524	.15851	1.1616	.30078	2.0402	4.5619	51.170
#3	2.8608	.15959	1.1682	.30079	2.0322	4.5428	51.221

Sample Name: S4 Acquired: 07/13/2020 11:00:46 Type: Cal
Method: NON EPA-6010-200.7(v316) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	621.03	1297.4	23083.	8885.2	1529.1
Stddev	8.10	1.9	97.	20.7	1.6
%RSD	1.3039	.14961	.42002	.23314	.10732
#1	626.82	1296.2	23150.	8869.0	1530.1
#2	611.78	1299.6	22972.	8908.5	1527.2
#3	624.51	1296.3	23127.	8878.1	1530.1

Sample Name: S5 Acquired: 07/13/2020 11:04:34 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	.28966	.43050	2.3266	.47722	1.1145	1.1675	53.825	.95518
Stddev	.00212	.00092	.0011	.00011	.0012	.0056	.573	.00983
%RSD	.73118	.21414	.04914	.02341	.10462	.47626	1.0653	1.0291

#1	.28724	.42982	2.3258	.47714	1.1138	1.1735	53.736	.96513
#2	.29115	.43013	2.3261	.47717	1.1138	1.1625	53.301	.94547
#3	.29059	.43155	2.3279	.47735	1.1158	1.1666	54.438	.95493

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	16.501	2.8418	.32029	5.0691	.37565	.33451	2.6979	.56266
Stddev	.015	.0131	.00039	.0046	.00160	.00126	.0200	.00082
%RSD	.09379	.45941	.12238	.09180	.42533	.37626	.73974	.14563

#1	16.510	2.8569	.32060	5.0744	.37749	.33582	2.7207	.56306
#2	16.484	2.8348	.32041	5.0659	.37466	.33440	2.6836	.56171
#3	16.510	2.8338	.31985	5.0670	.37479	.33331	2.6894	.56320

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8690	1.3759	.24796	.38213	15.392	.71526	.31016	2.5931
Stddev	.0029	.0044	.00105	.00148	.105	.00529	.00103	.0264
%RSD	.10050	.32101	.42368	.38707	.68251	.73971	.33332	1.0175

#1	2.8713	1.3709	.24913	.38369	15.445	.71933	.31012	2.6187
#2	2.8658	1.3778	.24710	.38074	15.459	.70928	.30915	2.5660
#3	2.8698	1.3792	.24764	.38196	15.271	.71718	.31122	2.5945

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.7974	.32942	2.2199	.61747	4.1380	9.3898	103.49
Stddev	.0043	.00026	.0185	.00040	.0143	.0376	1.44
%RSD	.07346	.07930	.83100	.06506	.34496	.40005	1.3915

#1	5.7955	.32951	2.2289	.61702	4.1544	9.4296	104.31
#2	5.7944	.32912	2.1987	.61761	4.1286	9.3851	101.83
#3	5.8023	.32962	2.2321	.61778	4.1309	9.3549	104.33

Sample Name: S5 Acquired: 07/13/2020 11:04:34 Type: Cal
Method: NON EPA-6010-200.7(v316) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	609.51	1260.6	22930.	8884.7	1467.2
Stddev	2.64	1.7	67.	87.0	3.5
%RSD	.43293	.13171	.29238	.97973	.23673
#1	612.10	1258.8	23007.	8797.6	1463.3
#2	606.83	1262.2	22885.	8971.7	1470.1
#3	609.60	1260.7	22897.	8884.6	1468.1

Sample Name: ICV01 Acquired: 07/13/2020 11:16:25 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.9645362	1.018995	.9822990	1.022273	.9556486	2.473297
Stddev	.0082635	.007038	.0007932	.003639	.0021456	.075163
%RSD	.8567376	.6907166	.0807510	.3559874	.2245135	3.038965

#1	.9715389	1.013657	.9832009	1.026272	.9562721	2.508518
#2	.9554217	1.026971	.9819859	1.019155	.9532603	2.386992
#3	.9666479	1.016357	.9817101	1.021392	.9574133	2.524382

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4974736	.5029883	.5081671	9.683352	.5170037	.4836837
Stddev	.0152302	.0128536	.0011900	.299916	.0009550	.0010242
%RSD	3.061516	2.555448	.2341768	3.097234	.1847128	.2117482

#1	.5054260	.5101829	.5073648	9.801629	.5159466	.4830572
#2	.4799132	.4881486	.5095344	9.342331	.5178041	.4848656
#3	.5070815	.5106336	.5076022	9.906096	.5172603	.4831283

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5095075	9.875462	.5036028	5.848660	.5072895	.2463525
Stddev	.0159934	.275028	.0149609	.136139	.0015043	.0014972
%RSD	3.139001	2.784964	2.970770	2.327695	.2965398	.6077340

#1	.5157718	10.01820	.5104235	5.883725	.5071911	.2452291
#2	.4913302	9.55841	.4864470	5.698418	.5088406	.2480522
#3	.5214207	10.04978	.5139379	5.963836	.5058368	.2457761

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.485489	.4666530	.9685167	9.036280	F -.022514	2.642567
Stddev	.348682	.0153779	.0083444	.368131	.001382	.063080
%RSD	3.675947	3.295357	.8615608	4.073920	6.137521	2.387091

#1	9.882475	.4658527	.9666264	9.182081	-.024021	2.679846
#2	9.228856	.4516908	.9612797	8.617580	-.022214	2.569735
#3	9.345135	.4824153	.9776441	9.309178	-.021307	2.678119

Sample Name: ICV01 Acquired: 07/13/2020 11:16:25 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.787854	F -.060718	2.413670	2.663275	2.625255	F -.000737
Stddev	.005204	.005177	.063933	.012271	.081772	.001136
%RSD	.1866617	8.527097	2.648783	.4607535	3.114834	154.0967

#1	2.781852	-.065229	2.444483	2.649357	2.646224	-.001507
#2	2.790605	-.061859	2.340166	2.672536	2.535040	-.001273
#3	2.791105	-.055065	2.456361	2.667931	2.694501	.000568

Elem	Sr4077
Units	ppm
Avg	F -.008657
Stddev	.000269
%RSD	3.110477

#1	-.008824
#2	-.008346
#3	-.008800

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	627.2240	1300.771	23380.19	9143.638	1585.712
Stddev	4.8765	2.385	145.25	229.775	2.296
%RSD	.7774737	.1833757	.6212362	2.512951	.1448147

#1	632.4769	1298.120	23532.34	9030.321	1584.459
#2	626.3540	1301.447	23243.00	9408.060	1584.314
#3	622.8410	1302.745	23365.23	8992.531	1588.362

Sample Name: LLICV01 Acquired: 07/13/2020 11:20:22 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0204998	.0411172	.0132240	.0238471	.0552787	.1100371
Stddev	.0030357	.0034762	.0021066	.0009399	.0012656	.0067700
%RSD	14.80852	8.454385	15.93017	3.941383	2.289552	6.152420

#1	.0196928	.0377200	.0134522	.0227803	.0557599	.1028364
#2	.0238574	.0446673	.0152072	.0242077	.0562332	.1162726
#3	.0179491	.0409643	.0110126	.0245533	.0538431	.1110024

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1074751	.0060905	.0062189	2.090628	.0111168	.0302652
Stddev	.0008115	.0000765	.0000598	.010986	.0005207	.0002715
%RSD	.7550486	1.256679	.9612601	.5254916	4.683465	.8971191

#1	.1068990	.0060174	.0062678	2.091388	.0105342	.0302844
#2	.1084032	.0060840	.0062367	2.101214	.0115364	.0299845
#3	.1071232	.0061701	.0061523	2.079282	.0112799	.0305266

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201395	.1050557	.0213403	2.212506	.0424778	.0103081
Stddev	.0011372	.0055859	.0002661	.030156	.0004169	.0001992
%RSD	5.646780	5.317106	1.246991	1.362972	.9814908	1.932950

#1	.0189942	.1112159	.0212909	2.187110	.0421318	.0103482
#2	.0201557	.1036314	.0216276	2.204573	.0423607	.0104843
#3	.0212685	.1003198	.0211023	2.245836	.0429407	.0100918

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.784787	.0376449	.0387045	1.885325	F -.001503	F .0766577
Stddev	.060266	.0009597	.0007117	.035121	.005783	.0012097
%RSD	3.376656	2.549272	1.838704	1.862881	384.7409	1.578112

#1	1.737350	.0366945	.0378829	1.859363	-.006328	.0763315
#2	1.852600	.0386135	.0391016	1.871325	.004907	.0756445
#3	1.764412	.0376266	.0391291	1.925287	-.003087	.0779971

Sample Name: LLICV01 Acquired: 07/13/2020 11:20:22 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2289120	F -.052847	.4391871	.0405995	.0471990	.0196568
Stddev	.0008382	.004523	.0048255	.0025614	.0012025	.0010761
%RSD	.3661616	8.558516	1.098727	6.308815	2.547635	5.474370

#1	.2284950	-.056321	.4438921	.0379186	.0484994	.0203568
#2	.2283640	-.054487	.4394195	.0430216	.0461273	.0184177
#3	.2298769	-.047733	.4342496	.0408584	.0469702	.0201959

Elem	Sr4077
Units	ppm
Avg	.0210389
Stddev	.0000478
%RSD	.2269533

#1	.0210801
#2	.0210499
#3	.0209866

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	634.1493	1301.522	23487.31	9124.842	1599.611
Stddev	4.8825	2.598	99.86	53.922	3.145
%RSD	.7699363	.1996490	.4251839	.5909315	.1966083

#1	629.2507	1301.181	23373.92	9104.625	1596.330
#2	639.0157	1304.274	23525.83	9083.950	1602.600
#3	634.1815	1299.111	23562.18	9185.950	1599.904

Sample Name: ICB01 Acquired: 07/13/2020 11:24:15 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0015425	-.002887	.0007132	.0021259	.0013488	.0026254
Stddev	.0069718	.003380	.0014722	.0024913	.0009549	.0021809
%RSD	451.9719	117.0981	206.4255	117.1907	70.80000	83.06743

#1	-.006405	-.005693	.0016609	.0049842	.0017832	.0009210
#2	.006628	.000866	.0014614	.0004155	.0020093	.0018722
#3	.004405	-.003833	-.000983	.0009779	.0002539	.0050830

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001143	-.000124	.0000401	-.004008	.0004914	.0000327
Stddev	.000117	.000044	.0001049	.007126	.0004496	.0000122
%RSD	10.26083	35.61644	261.6595	177.8246	91.49378	37.24760

#1	-.001084	-.000173	.0001264	-.011915	.0007811	.0000432
#2	-.001067	-.000088	-.000077	-.002028	.0007198	.0000355
#3	-.001278	-.000111	.000071	.001920	-.000027	.0000193

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001900	.0060751	-.000334	-.001609	-.000875	-.000087
Stddev	.000704	.0012291	.000108	.015608	.000597	.000278
%RSD	37.03509	20.23161	32.24446	969.8439	68.26328	319.9702

#1	-.002616	.0064722	-.000210	-.011556	-.000483	-.000399
#2	-.001876	.0070565	-.000403	.016380	-.001563	.000001
#3	-.001209	.0046965	-.000391	-.009651	-.000580	.000137

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.596609	.0012591	-.001319	-.232527	F -.022881	-.038074
Stddev	.277506	.0023216	.000249	.046734	.002477	.001497
%RSD	46.51380	184.3863	18.87829	20.09828	10.82416	3.931347

#1	-.556022	-.000048	-.001587	-.179633	-.022363	-.036530
#2	-.892173	-.000115	-.001272	-.249715	-.025576	-.039519
#3	-.341632	.003940	-.001096	-.268232	-.020705	-.038172

Sample Name: ICB01 Acquired: 07/13/2020 11:24:15 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	F -.077641	-.006764	-.001868	-.000167	-.000690
Stddev	.000734	.005412	.001200	.002732	.000732	.001204
%RSD	1030.679	6.970758	17.73871	146.2926	439.4559	174.5569

#1	.000119	-.075364	-.005427	-.004801	-.000619	-.000345
#2	-.000881	-.073740	-.007746	.000606	-.000558	-.002029
#3	.000548	-.083820	-.007120	-.001408	.000678	.000304

Elem	Sr4077
Units	ppm
Avg	-.000095
Stddev	.000056
%RSD	58.85678

#1	-.000090
#2	-.000154
#3	-.000042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	628.0314	1296.065	23346.35	9048.058	1597.007
Stddev	6.6362	1.150	168.99	167.958	2.024
%RSD	1.056674	.0887414	.7238334	1.856286	.1267255

#1	620.6685	1296.882	23159.11	8865.225	1596.246
#2	629.8744	1294.750	23392.39	9195.500	1599.302
#3	633.5514	1296.565	23487.55	9083.450	1595.475

Sample Name: CRI01 Acquired: 07/13/2020 11:28:08 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0224394	.0424159	.0111260	.0163529	.0555604	.1122597
Stddev	.0034592	.0055820	.0018627	.0019618	.0007006	.0048849
%RSD	15.41590	13.16026	16.74228	11.99669	1.260945	4.351474

#1	.0186531	.0385168	.0090740	.0185253	.0553815	.1080451
#2	.0232306	.0399206	.0127105	.0158228	.0549667	.1111205
#3	.0254345	.0488104	.0115934	.0147107	.0563331	.1176136

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070489	.0060522	.0061420	2.058272	.0110461	.0304545
Stddev	.0003057	.0001210	.0000813	.003635	.0002233	.0005395
%RSD	.2855974	1.998430	1.324089	.1765974	2.021122	1.771379

#1	.1067337	.0061150	.0061953	2.054264	.0107884	.0301960
#2	.1070686	.0059128	.0060484	2.059198	.0111710	.0310746
#3	.1073442	.0061288	.0061823	2.061355	.0111789	.0300930

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202550	.1061891	.0207764	2.192011	.0421919	.0100444
Stddev	.0018223	.0069274	.0006125	.021446	.0006235	.0004421
%RSD	8.996796	6.523665	2.948211	.9783795	1.477763	4.401133

#1	.0207577	.1141170	.0200924	2.185465	.0416438	.0095662
#2	.0182341	.1031475	.0209627	2.174600	.0428702	.0104381
#3	.0217732	.1013029	.0212742	2.215967	.0420617	.0101289

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.613345	.0378764	.0388563	1.819066	F -.005457	F .0644066
Stddev	.254991	.0012794	.0013624	.041959	.000396	.0009820
%RSD	15.80511	3.377717	3.506281	2.306599	7.259964	1.524755

#1	1.485478	.0382701	.0404067	1.813255	-.005873	.0634183
#2	1.906969	.0364465	.0378504	1.863627	-.005084	.0653823
#3	1.447587	.0389127	.0383118	1.780315	-.005416	.0644191

Sample Name: CRI01 Acquired: 07/13/2020 11:28:08 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2293546	F -.062873	.4286721	.0363037	.0473974	.0195358
Stddev	.0002675	.008597	.0006510	.0002039	.0004399	.0009702
%RSD	.1166128	13.67337	.1518682	.5615999	.9281583	4.966533

#1	.2295865	-.072302	.4281140	.0361300	.0478624	.0202771
#2	.2290620	-.055470	.4293873	.0362530	.0473418	.0184377
#3	.2294152	-.060847	.4285152	.0365282	.0469879	.0198925

Elem	Sr4077
Units	ppm
Avg	.0209691
Stddev	.0000243
%RSD	.1161155

#1	.0209971
#2	.0209573
#3	.0209530

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	633.3367	1297.355	23495.29	9175.850	1598.749
Stddev	7.0355	2.324	30.25	35.547	.104
%RSD	1.110864	.1790958	.1287530	.3873974	.0064741

#1	634.2016	1294.990	23523.45	9146.500	1598.864
#2	639.8998	1299.635	23499.10	9165.675	1598.663
#3	625.9088	1297.439	23463.31	9215.375	1598.719

Sample Name: ICSA01 Acquired: 07/13/2020 11:32:01 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0114457	-.027510	.0017076	-.004986	.0044901	248.1916
Stddev	.0043649	.005453	.0042312	.007870	.0013942	4.5936
%RSD	38.13606	19.82070	247.7862	157.8523	31.04974	1.850848

#1	.0114800	-.025372	.0064703	-.000595	.0060987	246.2589
#2	.0070637	-.023450	.0002701	-.000291	.0036306	244.8801
#3	.0157934	-.033708	-.001618	-.014071	.0037411	253.4358

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044243	.0009282	.0007455	230.2619	.0470811	-.001660
Stddev	.0002003	.0001962	.0000609	3.4596	.0006110	.000575
%RSD	4.528344	21.13955	8.164818	1.502453	1.297728	34.61562

#1	.0042114	.0011526	.0007821	228.6540	.0476191	-.002286
#2	.0046091	.0008430	.0007791	227.8990	.0472074	-.001538
#3	.0044523	.0007889	.0006752	234.2328	.0464169	-.001156

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115145	92.50393	.0104009	249.9953	.0001066	.0028845
Stddev	.0021062	1.51446	.0001850	4.4863	.0006676	.0001820
%RSD	18.29153	1.637182	1.778881	1.794540	626.0763	6.308903

#1	.0096767	91.73688	.0102064	247.8760	.0000163	.0028688
#2	.0110539	91.52646	.0104215	246.9613	.0008148	.0027109
#3	.0138129	94.24845	.0105747	255.1486	-.000511	.0030738

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088085	.0019152	.0010725	-.640697	F -.036848	F -.131632
Stddev	.067211	.0013732	.0000768	.045897	.002861	.002585
%RSD	76.30250	71.70291	7.160124	7.163676	7.765012	1.963951

#1	-.069405	.0012682	.0011111	-.688624	-.034040	-.129368
#2	-.162660	.0034924	.0009840	-.636325	-.039760	-.131080
#3	-.032190	.0009849	.0011223	-.597142	-.036746	-.134449

Sample Name: ICSA01 Acquired: 07/13/2020 11:32:01 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000514	F -.075453	-.009278	-.014887	-.001416	.0014958
Stddev	.000430	.005868	.001349	.004177	.000362	.0006103
%RSD	83.77466	7.776976	14.54312	28.05638	25.55020	40.80090

#1	-.000811	-.069212	-.009490	-.012030	-.001723	.0008917
#2	-.000020	-.076289	-.007835	-.012950	-.001017	.0014835
#3	-.000710	-.080858	-.010509	-.019680	-.001509	.0021121

Elem	Sr4077
Units	ppm
Avg	-.000179
Stddev	.000217
%RSD	121.0502

#1	-.000103
#2	-.000423
#3	-.000010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	588.0149	1205.792	22092.99	9050.912	1385.794
Stddev	2.5777	2.768	63.52	136.757	1.579
%RSD	.4383806	.2295747	.2875337	1.510976	.1139736

#1	589.6959	1203.394	22020.97	9106.865	1386.322
#2	589.3017	1208.822	22141.04	9150.820	1387.043
#3	585.0471	1205.161	22116.96	8895.051	1384.019

Sample Name: ICSAB01 Acquired: 07/13/2020 11:35:52 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0848745	.0984073	.0531211	.0514872	.5936653	245.8351
Stddev	.0125412	.0002000	.0001254	.0053250	.0082358	.4066
%RSD	14.77613	.2032472	.2361232	10.34233	1.387278	.1653888

#1	.0906577	.0982569	.0529987	.0575994	.5939739	245.4918
#2	.0934805	.0986343	.0531153	.0490106	.6017425	245.7294
#3	.0704852	.0983307	.0532494	.0478516	.5852796	246.2841

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5046576	.4875894	1.009465	226.8057	.5611943	.4842459
Stddev	.0003032	.0006557	.002508	.3144	.0013940	.0014687
%RSD	.0600836	.1344755	.2484187	.1386042	.2483940	.3033049

#1	.5045056	.4882866	1.008238	226.7819	.5624412	.4841328
#2	.5050068	.4869851	1.007807	226.5040	.5596893	.4828370
#3	.5044606	.4874966	1.012350	227.1314	.5614522	.4857680

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5054931	91.51426	.4934264	247.1098	1.008921	.2058524
Stddev	.0042781	.26835	.0008239	.5353	.002238	.0012898
%RSD	.8463288	.2932349	.1669760	.2166190	.2217840	.6265645

#1	.5006584	91.55715	.4924754	246.6523	1.008631	.2060947
#2	.5070320	91.22704	.4939238	246.9788	1.006843	.2070038
#3	.5087888	91.75858	.4938801	247.6985	1.011290	.2044586

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.290788	.4575554	.9711578	-.853200	F -.050456	.9157837
Stddev	.231163	.0004773	.0043423	.046195	.002528	.0028933
%RSD	79.49557	.1043071	.4471276	5.414263	5.010333	.3159397

#1	-.274262	.4574423	.9681428	-.869755	-.052592	.9149088
#2	-.068331	.4580790	.9691957	-.888836	-.051111	.9134287
#3	-.529770	.4571447	.9761349	-.801009	-.047665	.9190135

Sample Name: ICSAB01 Acquired: 07/13/2020 11:35:52 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133191	F -.072639	.9239358	1.114041	1.049095	F .0013821
Stddev	.004572	.009006	.0040579	.004886	.002527	.0001623
%RSD	.4035004	12.39868	.4391949	.4386273	.2408496	11.74110

#1	1.134745	-.081451	.9244577	1.116762	1.051978	.0014212
#2	1.136784	-.063450	.9277074	1.108400	1.048046	.0015213
#3	1.128045	-.073016	.9196422	1.116961	1.047262	.0012039

Elem	Sr4077
Units	ppm
Avg	F .0002154
Stddev	.0001151
%RSD	53.40668

#1	.0000837
#2	.0002959
#3	.0002667

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	585.9642	1198.643	22062.38	9041.782	1387.855
Stddev	2.1208	2.930	29.59	13.589	1.187
%RSD	.3619363	.2444379	.1341229	.1502936	.0855368

#1	583.5174	1199.028	22029.10	9026.939	1387.852
#2	587.2754	1195.539	22072.33	9053.611	1389.045
#3	587.0998	1201.361	22085.72	9044.798	1386.670

Sample Name: CCV01 Acquired: 07/13/2020 11:39:32 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	5.072300	4.989763	4.855711	F 5.277561	5.233385	9.782961
Stddev	.027481	.012660	.003900	.005809	.015376	.030896
%RSD	.5417956	.2537276	.0803125	.1100715	.2937976	.3158124

#1	5.064859	4.982771	4.851438	5.270865	5.242756	9.785407
#2	5.049306	5.004378	4.856616	5.280558	5.215640	9.750915
#3	5.102736	4.982141	4.859079	5.281258	5.241759	9.812561

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.846233	.2426475	2.469122	24.06603	.9927558	2.492918
Stddev	.057420	.0013451	.002293	.11782	.0003383	.004209
%RSD	.5831669	.5543211	.0928795	.4895747	.0340752	.1688508

#1	9.860035	.2435426	2.469100	23.96503	.9928841	2.491431
#2	9.895494	.2432992	2.471427	24.19547	.9930112	2.497669
#3	9.783170	.2411008	2.466840	24.03758	.9923721	2.489654

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232139	4.959496	2.393559	24.50333	2.474615	1.232653
Stddev	.006551	.034600	.009555	.09445	.003173	.001733
%RSD	.5316522	.6976491	.3991761	.3854668	.1282204	.1406292

#1	1.239269	4.978085	2.393164	24.42411	2.474794	1.233799
#2	1.226387	4.980829	2.403305	24.60785	2.477695	1.230659
#3	1.230762	4.919575	2.384208	24.47802	2.471356	1.233501

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.60234	2.465478	2.489124	24.18568	4.958687	4.755606
Stddev	.35974	.007084	.005487	.00978	.002273	.032539
%RSD	1.462231	.2873265	.2204301	.0404533	.0458361	.6842148

#1	24.29241	2.472159	2.492835	24.19544	4.961058	4.770196
#2	24.99683	2.458050	2.491715	24.18574	4.956528	4.778296
#3	24.51777	2.466223	2.482822	24.17587	4.958474	4.718326

Sample Name: CCV01 Acquired: 07/13/2020 11:39:32 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.210716	4.910607	4.767784	4.937035	4.824528	4.928398
Stddev	.007596	.015257	.011708	.001541	.013748	.012240
%RSD	.1457748	.3107003	.2455560	.0312123	.2849573	.2483576

#1	5.202091	4.915794	4.771583	4.935475	4.836006	4.916263
#2	5.216407	4.922594	4.777120	4.937072	4.809292	4.928192
#3	5.213651	4.893432	4.754648	4.938556	4.828285	4.940740

Elem	Sr4077
Units	ppm
Avg	4.968673
Stddev	.054594
%RSD	1.098764

#1	4.955046
#2	5.028790
#3	4.922183

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	613.6015	1250.198	23033.32	9103.306	1523.675
Stddev	3.4037	1.990	48.94	43.061	5.230
%RSD	.5547123	.1591997	.2124831	.4730284	.3432621

#1	612.1087	1252.011	23002.94	9077.603	1524.405
#2	617.4965	1248.068	23089.78	9079.296	1518.118
#3	611.1992	1250.516	23007.25	9153.019	1528.502

Sample Name: LLCCV01 Acquired: 07/13/2020 11:44:10 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0213818	.0456197	.0138962	.0222788	.0541810	.0988867
Stddev	.0057200	.0025376	.0008502	.0020244	.0023651	.0098295
%RSD	26.75164	5.562501	6.118389	9.086653	4.365198	9.940150

#1	.0274383	.0441341	.0144551	.0215568	.0524518	.1102313
#2	.0160716	.0441753	.0129177	.0245652	.0568762	.0935181
#3	.0206356	.0485498	.0143157	.0207144	.0532150	.0929105

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1072846	.0060326	.0062559	2.053753	.0101767	.0301314
Stddev	.0004464	.0000615	.0000577	.025315	.0003179	.0000247
%RSD	.4161261	1.020172	.9227982	1.232624	3.123307	.0819162

#1	.1068334	.0060434	.0061901	2.026500	.0103475	.0301521
#2	.1077262	.0060881	.0062792	2.058223	.0098100	.0301380
#3	.1072941	.0059664	.0062983	2.076535	.0103727	.0301041

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209072	.1076499	.0212163	2.188994	.0422386	.0102829
Stddev	.0008776	.0074207	.0004738	.018279	.0003829	.0001866
%RSD	4.197641	6.893343	2.233115	.8350269	.9065614	1.814634

#1	.0218023	.0990952	.0214725	2.208465	.0422202	.0100984
#2	.0200482	.1115048	.0206696	2.172203	.0426304	.0104716
#3	.0208712	.1123498	.0215069	2.186316	.0418652	.0102787

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.654923	.0389333	.0391003	1.847584	F -.018116	F .0581032
Stddev	.103623	.0017983	.0008245	.036795	.004671	.0013398
%RSD	6.261490	4.618922	2.108660	1.991517	25.78514	2.305812

#1	1.731775	.0376301	.0386822	1.850408	-.012736	.0592774
#2	1.537074	.0381849	.0400501	1.809459	-.021139	.0583883
#3	1.695920	.0409849	.0385687	1.882886	-.020474	.0566438

Sample Name: LLCCV01 Acquired: 07/13/2020 11:44:10 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2314523	F -.065501	.4309279	.0360492	.0472762	.0196216
Stddev	.0013332	.000346	.0033697	.0006718	.0006040	.0011674
%RSD	.5759978	.5276657	.7819675	1.863658	1.277690	5.949366

#1	.2329158	-.065281	.4341628	.0358237	.0478100	.0209127
#2	.2303072	-.065323	.4311832	.0355191	.0466205	.0193116
#3	.2311338	-.065900	.4274378	.0368048	.0473980	.0186405

Elem	Sr4077
Units	ppm
Avg	.0210051
Stddev	.0000778
%RSD	.3705731

#1	.0210429
#2	.0210568
#3	.0209156

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	623.6597	1284.461	23128.41	9112.858	1584.997
Stddev	5.9421	3.383	36.27	30.743	2.643
%RSD	.9527754	.2633978	.1568056	.3373602	.1667532

#1	626.0356	1280.685	23131.96	9091.225	1582.111
#2	616.8972	1287.218	23090.50	9099.300	1587.301
#3	628.0461	1285.479	23162.77	9148.050	1585.578

Sample Name: CCB01 Acquired: 07/13/2020 11:48:51 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004803	-.002065	-.000733	.0028361	.0001972	.0055194
Stddev	.0054266	.002991	.001283	.0012311	.0008666	.0070665
%RSD	1129.713	144.8482	174.9983	43.40681	439.4709	128.0307

#1	.0018183	-.005326	.000574	.0014853	.0009916	.0069836
#2	.0051128	-.001419	-.000782	.0038949	-.000727	.0117391
#3	-.005490	.000550	-.001992	.0031282	.000327	-.002165

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001708	-.000113	-.000030	-.000883	.0005668	-.000068
Stddev	.000146	.000110	.000070	.003688	.0003559	.000279
%RSD	8.557005	96.82503	235.9534	417.4911	62.79116	412.4714

#1	-.001551	-.000125	-.000090	-.000384	.0009236	.000134
#2	-.001840	.000002	.000047	.002529	.0002118	-.000386
#3	-.001734	-.000217	-.000046	-.004795	.0005649	.000049

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006923	.0040171	.0001144	.0079488	-.000064	.0001618
Stddev	.0028820	.0072508	.0002775	.0352615	.000142	.0004238
%RSD	416.3181	180.4968	242.4903	443.6071	219.9195	261.8761

#1	.0018938	.0100345	.0003051	.0143671	-.000178	-.000325
#2	-.002596	-.004033	-.000204	.0395604	.000094	.000359
#3	.002779	.006050	.000242	-.030081	-.000109	.000451

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.487369	.0015438	-.000856	-.218215	F -.037043	F -.057177
Stddev	.213239	.0005541	.000581	.084781	.003090	.001646
%RSD	43.75299	35.88946	67.89597	38.85179	8.341939	2.878569

#1	-.529266	.0020188	-.000784	-.316110	-.034965	-.055562
#2	-.256292	.0009351	-.001469	-.169680	-.035571	-.057115
#3	-.676550	.0016774	-.000314	-.168855	-.040594	-.058852

Sample Name: CCB01 Acquired: 07/13/2020 11:48:51 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000597	F -.084193	-.006843	-.002101	.0005309	-.002333
Stddev	.000564	.005325	.001337	.003132	.0003337	.000132
%RSD	94.57338	6.324842	19.53691	149.0781	62.86021	5.651153

#1	-.000655	-.089451	-.008138	.000685	.0009155	-.002484
#2	-.000006	-.078803	-.005468	-.001497	.0003167	-.002268
#3	-.001130	-.084325	-.006923	-.005490	.0003606	-.002245

Elem	Sr4077
Units	ppm
Avg	-.000083
Stddev	.000036
%RSD	42.84121

#1	-.000113
#2	-.000044
#3	-.000093

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	616.5972	1268.298	23100.29	9022.075	1577.949
Stddev	3.6329	2.326	115.03	111.472	4.661
%RSD	.5891897	.1833796	.4979776	1.235549	.2953771

#1	620.1371	1266.007	23228.82	8901.650	1572.568
#2	616.7765	1268.228	23006.98	9042.925	1580.545
#3	612.8779	1270.657	23065.08	9121.650	1580.734

Sample Name: LR CHECK 1 Acquired: 07/13/2020 11:57:59 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.049318	-.165507	-.000313	-.010703	.0447938	2045.813	.0329345
Stddev	.017454	.011456	.009587	.014104	.0079002	32.592	.0004935
%RSD	35.39184	6.921814	3067.488	131.7799	17.63689	1.593104	1.498303

#1	-.050574	-.170065	.009319	-.004314	.0396157	2082.242	.0334377
#2	-.031269	-.173983	-.000402	-.026871	.0408786	2035.782	.0329146
#3	-.066110	-.152474	-.009855	-.000923	.0538870	2019.416	.0324514

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069638	.0087651	1683.213	-.071052	.0122703	.1061101	823.0689
Stddev	.0002572	.0017078	40.616	.001739	.0006202	.0037982	16.9066
%RSD	3.693093	19.48457	2.413004	2.447943	5.054162	3.579480	2.054097

#1	.0072033	.0067931	1729.905	-.072279	.0116122	.1096004	842.2713
#2	.0066920	.0097528	1656.049	-.069062	.0128438	.1020650	810.4204
#3	.0069961	.0097494	1663.686	-.071815	.0123550	.1066649	816.5151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021679	1811.294	.0165591	.0287446	1874.670	.0015583	.1133881
Stddev	.001111	36.473	.0002661	.0015374	33.134	.0012810	.0032290
%RSD	5.125568	2.013616	1.607300	5.348620	1.767479	82.20622	2.847730

#1	-.022585	1853.028	.0163372	.0304518	1912.601	.0024350	.1101203
#2	-.022013	1785.534	.0164859	.0274694	1851.367	.0021516	.1165768
#3	-.020439	1795.319	.0168542	.0283127	1860.043	.0000882	.1134672

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1024.618	-.040220	-.966236	-.004002	-.144392	.0065355	-.025912
Stddev	21.206	.012608	.008289	.001115	.006030	.0022152	.001314
%RSD	2.069677	31.34641	.8578381	27.86280	4.175812	33.89465	5.070216

#1	1049.093	-.043003	-.975785	-.005103	-.146574	.0084025	-.027396
#2	1013.047	-.026454	-.960895	-.004031	-.137576	.0071160	-.025444
#3	1011.714	-.051204	-.962028	-.002873	-.149027	.0040878	-.024897

Sample Name: LR CHECK 1 Acquired: 07/13/2020 11:57:59 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.036035	.0152238	-.770220
Stddev	.000908	.0007892	.015815
%RSD	2.520296	5.183732	2.053312

#1	-.036668	.0143390	-.788184
#2	-.036442	.0154777	-.758393
#3	-.034994	.0158548	-.764082

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	481.2510	975.4051	18374.38	8000.017	1004.755
Stddev	2.1073	2.8009	32.45	148.155	2.021
%RSD	.4378746	.2871482	.1766270	1.851939	.2011852

#1	481.4158	973.6982	18403.22	7828.959	1003.781
#2	479.0662	973.8795	18339.24	8083.408	1007.080
#3	483.2710	978.6375	18380.68	8087.682	1003.406

Sample Name: LR CHECK 2 Acquired: 07/13/2020 12:02:08 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.005898	.0033807	243.2422	-.015357	-.010815	.1103978	93.08494
Stddev	.011756	.0011816	.2044	.005273	.001694	.0129144	.68411
%RSD	199.3050	34.95287	.0840114	34.33290	15.66026	11.69801	.7349336

#1	-.007880	.0026559	243.0435	-.021267	-.012580	.1250992	93.36068
#2	-.016537	.0027419	243.2312	-.013671	-.009203	.1052106	92.30599
#3	.006722	.0047442	243.4518	-.011134	-.010662	.1008835	93.58815

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002865	.0049252	.2092214	-.151719	-.020104	230.8856	-.491968
Stddev	.000100	.0000632	.0071586	.000819	.000479	1.2631	.013970
%RSD	3.486532	1.282460	3.421550	.5398601	2.381176	.5470562	2.839545

#1	-.002974	.0048854	.2168925	-.152372	-.019635	231.9795	-.490178
#2	-.002779	.0049980	.2080526	-.150800	-.020086	229.5032	-.478979
#3	-.002840	.0048922	.2027191	-.151985	-.020592	231.1740	-.506746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.41157	-.035053	49.75867	.0010811	.1439888	-.061104	33.38283
Stddev	.20622	.015394	.08164	.0001479	.0253124	.000428	.08363
%RSD	.4979702	43.91691	.1640803	13.68473	17.57940	.6997505	.2505093

#1	41.55252	-.048633	49.67748	.0009761	.1466190	-.061200	33.44318
#2	41.17489	-.018330	49.75775	.0010169	.1678833	-.060636	33.28738
#3	41.50731	-.038195	49.84076	.0012503	.1174640	-.061475	33.41795

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.14880	-1.68832	-.056712	-.034105	-.744912	.0301498	-.010618
Stddev	.09060	.01500	.000293	.000607	.014354	.0007066	.001376
%RSD	7.886684	.8884531	.5171494	1.781219	1.926965	2.343658	12.95737

#1	-1.05807	-1.67605	-.056947	-.034401	-.738545	.0304564	-.011393
#2	-1.14905	-1.70504	-.056805	-.033407	-.734841	.0293417	-.009029
#3	-1.23927	-1.68387	-.056383	-.034509	-.761348	.0306514	-.011431

Sample Name: LR CHECK 2 Acquired: 07/13/2020 12:02:08 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004062	-.001490	.0018510
Stddev	.000871	.000461	.0000811
%RSD	21.44255	30.92828	4.379660

#1	-.004901	-.001801	.0019049
#2	-.003162	-.001707	.0017578
#3	-.004124	-.000960	.0018905

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	602.7120	1153.951	25386.54	9319.524	1606.395
Stddev	1.6792	.705	37.58	43.678	.962
%RSD	.2786038	.0611176	.1480228	.4686722	.0599033

#1	600.7940	1153.673	25381.91	9301.336	1606.131
#2	603.4244	1153.427	25351.49	9369.357	1607.461
#3	603.9175	1154.753	25426.22	9287.879	1605.592

Sample Name: PB130087BS Acquired: 07/13/2020 12:05:56 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB130087BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6974020	1.858975	.9188820	2.016837	.7525682	1.861374
Stddev	.0048262	.002867	.0036518	.015379	.0050762	.037508
%RSD	.6920275	.1542118	.3974160	.7625361	.6745193	2.015045

#1	.6996387	1.861713	.9194645	2.033870	.7546025	1.879541
#2	.7007041	1.859218	.9222075	2.012671	.7563118	1.818242
#3	.6918633	1.855994	.9149740	2.003971	.7467904	1.886337

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1869570	.1846129	.1882630	.9428083	.3834790	.1667033
Stddev	.0044744	.0042210	.0005177	.0300295	.0005865	.0003605
%RSD	2.393296	2.286385	.2750079	3.185116	.1529414	.2162644

#1	.1894015	.1867615	.1877025	.9394173	.3839730	.1664420
#2	.1817928	.1797499	.1887233	.9146182	.3836331	.1671146
#3	.1896766	.1873272	.1883631	.9743894	.3828308	.1665533

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2902356	2.866711	.1837766	1.835858	.4730572	.0676680
Stddev	.0084509	.075311	.0043706	.030307	.0012416	.0011067
%RSD	2.911746	2.627082	2.378211	1.650846	.2624537	1.635417

#1	.2948286	2.891591	.1843964	1.826083	.4728747	.0672196
#2	.2804828	2.782109	.1791292	1.811645	.4719170	.0689285
#3	.2953954	2.926435	.1878042	1.869847	.4743799	.0668559

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.408924	.2528573	.1709077	8.950562	F 5.520352	F .2042618
Stddev	.230149	.0071167	.0014240	.327667	.011063	.0058832
%RSD	9.554005	2.814491	.8331769	3.660855	.2004028	2.880242

#1	2.266575	.2588710	.1719434	9.077138	5.512788	.2049878
#2	2.285750	.2450004	.1714959	8.578487	5.515219	.1980493
#3	2.674446	.2547006	.1692839	9.196061	5.533049	.2097484

Sample Name: PB130087BS Acquired: 07/13/2020 12:05:56 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB130087BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4025751	F -.093913	.7875529	.6583141	.1845563	.1916848
Stddev	.0006155	.006539	.0190165	.0026802	.0043736	.0043723
%RSD	.1528778	6.963027	2.414627	.4071232	2.369813	2.280971

#1	.4031763	-.092299	.7942570	.6554802	.1873922	.1930503
#2	.4019463	-.088332	.7660923	.6586540	.1795194	.1867927
#3	.4026027	-.101108	.8023093	.6608081	.1867574	.1952114

Elem	Sr4077
Units	ppm
Avg	.1801166
Stddev	.0051455
%RSD	2.856770

#1	.1826208
#2	.1741984
#3	.1835307

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	615.0189	1264.597	23193.23	9235.386	1581.242
Stddev	5.9604	5.732	149.61	231.854	.875
%RSD	.9691441	.4533056	.6450515	2.510498	.0553189

#1	612.8155	1257.978	23223.28	9113.337	1580.443
#2	610.4740	1267.950	23030.88	9502.771	1582.177
#3	621.7674	1267.863	23325.54	9090.051	1581.108

Sample Name: PB130101BS Acquired: 07/13/2020 12:09:46 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.7043417	1.869415	.9151029	2.015830	.7606512	1.901084
Stddev	.0043635	.007179	.0005329	.008355	.0061963	.013159
%RSD	.6195121	.3840495	.0582370	.4144673	.8145986	.6921827

#1	.7052801	1.875524	.9146231	2.006454	.7593855	1.889123
#2	.7081597	1.871215	.9156765	2.022486	.7551855	1.898949
#3	.6995854	1.861507	.9150091	2.018549	.7673826	1.915180

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1891247	.1881202	.1894504	.9461629	.3851363	.1677890
Stddev	.0002556	.0006156	.0003012	.0075037	.0043499	.0003225
%RSD	.1351334	.3272205	.1590050	.7930636	1.129438	.1922250

#1	.1891631	.1877537	.1891558	.9522072	.3802569	.1674896
#2	.1893589	.1888309	.1894375	.9485171	.3886082	.1681305
#3	.1888521	.1877761	.1897579	.9377644	.3865438	.1677470

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2930268	2.921972	.1867332	1.880736	.4766044	.0677514
Stddev	.0015339	.008847	.0009970	.007824	.0007430	.0007359
%RSD	.5234608	.3027610	.5339023	.4159885	.1559043	1.086149

#1	.2918108	2.928023	.1867063	1.881129	.4770509	.0671022
#2	.2947501	2.926075	.1877433	1.888356	.4757466	.0685508
#3	.2925196	2.911819	.1857499	1.872724	.4770156	.0676012

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.525509	.2594275	.1700070	9.036869	F 5.558007	F .2079905
Stddev	.317065	.0009251	.0014452	.107745	.004447	.0022433
%RSD	12.55450	.3565776	.8500542	1.192285	.0800105	1.078569

#1	2.866381	.2588011	.1701664	8.941643	5.557916	.2078565
#2	2.239380	.2604900	.1713658	9.015141	5.553607	.2102978
#3	2.470766	.2589914	.1684887	9.153822	5.562499	.2058172

Sample Name: PB130101BS Acquired: 07/13/2020 12:09:46 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4058645	F -.102787	.8023203	.6608276	.1870938	.1947871
Stddev	.0011373	.006578	.0047231	.0013586	.0012787	.0003543
%RSD	.2802209	6.399148	.5886796	.2055950	.6834566	.1818818

#1	.4053376	-.096377	.8009226	.6614670	.1856391	.1945549
#2	.4071697	-.109520	.8075845	.6592673	.1876022	.1946115
#3	.4050861	-.102465	.7984539	.6617486	.1880401	.1951948

Elem	Sr4077
Units	ppm
Avg	.1836823
Stddev	.0004451
%RSD	.2423337

#1	.1831687
#2	.1839564
#3	.1839219

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	619.6512	1262.351	23252.77	9134.544	1583.856
Stddev	3.5150	3.430	279.91	47.585	.961
%RSD	.5672484	.2716852	1.203765	.5209339	.0606867

#1	623.6576	1264.705	23564.77	9165.047	1584.175
#2	618.2104	1258.416	23023.70	9079.713	1582.776
#3	617.0855	1263.933	23169.85	9158.871	1584.618

Sample Name: L3186-05 Acquired: 07/13/2020 12:14:58 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0054724	-.003925	.0039138	.0013577	.0022253	.0869096	.3002351
Stddev	.0007032	.000606	.0010531	.0055967	.0015981	.0037766	.0008627
%RSD	12.84983	15.44645	26.90701	412.2190	71.81473	4.345449	.2873538

#1	.0062757	-.004424	.0042184	-.000599	.0004494	.0911672	.3009214
#2	.0049683	-.003250	.0047811	.007670	.0026793	.0839639	.2992666
#3	.0051731	-.004101	.0027420	-.002998	.0035474	.0855977	.3005173

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	.0000376	11.71120	.0007325	.0025671	.0035411	.2666948
Stddev	.000094	.0000788	.04338	.0005154	.0001077	.0015551	.0077844
%RSD	53.15076	209.5279	.3704350	70.36608	4.195507	43.91634	2.918857

#1	-.000286	.0001085	11.69130	.0007173	.0025003	.0051126	.2749013
#2	-.000116	-.000047	11.68134	.0012553	.0026913	.0035080	.2594155
#3	-.000131	.000052	11.76096	.0002248	.0025096	.0020029	.2657677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9714198	.5838764	.0050916	-.000254	308.7933	-.002019	.0827935
Stddev	.0066235	.0239554	.0003944	.000337	.7638	.002410	.0008944
%RSD	.6818359	4.102822	7.745629	132.3325	.2473420	119.3935	1.080315

#1	.9701416	.5641893	.0047215	-.000618	309.0217	.000761	.0831984
#2	.9655285	.6105477	.0050470	-.000191	307.9414	-.003286	.0834139
#3	.9785892	.5768921	.0055064	.000046	309.4168	-.003531	.0817682

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.162779	-.052401	-.021246	-.000648	.2798168	.5295986	-.003819
Stddev	.077311	.002597	.000796	.000291	.0067871	.0025160	.004770
%RSD	47.49418	4.956425	3.747706	44.87401	2.425534	.4750710	124.8873

#1	-.084152	-.051529	-.020327	-.000868	.2870052	.5282393	-.009069
#2	-.238703	-.055322	-.021677	-.000758	.2735190	.5280548	.000248
#3	-.165483	-.050352	-.021733	-.000318	.2789261	.5325019	-.002637

Sample Name: L3186-05 Acquired: 07/13/2020 12:14:58 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000468	-.001028	.0544338
Stddev	.000441	.001339	.0001201
%RSD	94.38769	130.2044	.2206619

#1	-.000694	.000459	.0543094
#2	.000041	-.002138	.0545491
#3	-.000750	-.001405	.0544428

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	595.5185	1212.295	22515.09	9272.666	1459.430
Stddev	11.1867	3.330	231.39	17.631	5.310
%RSD	1.878481	.2747120	1.027719	.1901345	.3638650

#1	582.7542	1208.468	22248.04	9261.243	1453.861
#2	600.1836	1214.538	22656.05	9292.971	1459.990
#3	603.6176	1213.878	22641.19	9263.784	1464.437

Sample Name: L3186-05DUP Acquired: 07/13/2020 12:18:49 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0080636	-.004735	.0043519	.0045239	.0016668	.0877626	.3015705
Stddev	.0054382	.003508	.0002569	.0076071	.0026713	.0055035	.0008120
%RSD	67.44190	74.08531	5.902453	168.1540	160.2599	6.270910	.2692534

#1	.0129838	-.001921	.0041589	-.003164	.0045215	.0814177	.3007780
#2	.0089826	-.003618	.0042533	.004689	-.000772	.0906259	.3024006
#3	.0022244	-.008665	.0046434	.012047	.001251	.0912442	.3015329

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	.0001018	11.80198	.0013069	.0026955	.0032341	.2684290
Stddev	.000064	.0000045	.03460	.0005935	.0000596	.0006139	.0024520
%RSD	36.19162	4.410215	.2931832	45.41482	2.210529	18.98283	.9134449

#1	-.000221	.0001067	11.77335	.0013685	.0027582	.0036723	.2671707
#2	-.000204	.0000978	11.84043	.0018673	.0026887	.0034976	.2668617
#3	-.000103	.0001009	11.79217	.0006850	.0026396	.0025324	.2712546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9796444	.5918152	.0053205	.0001578	309.9875	-.000992	.0819767
Stddev	.0071882	.0162289	.0006963	.0003044	1.8814	.002758	.0004526
%RSD	.7337600	2.742220	13.08697	192.8812	.6069248	277.9430	.5520891

#1	.9742487	.5767375	.0050129	.0001029	309.0406	-.004149	.0816083
#2	.9878044	.5897169	.0061176	.0004859	312.1542	.000223	.0824819
#3	.9768800	.6089911	.0048309	-.000115	308.7677	.000949	.0818400

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.166194	-.049581	-.020795	-.000248	.2765690	.5327300	-.001900
Stddev	.041220	.002830	.000510	.000605	.0050781	.0033484	.002237
%RSD	24.80205	5.707669	2.454253	243.7658	1.836107	.6285359	117.7751

#1	-.213782	-.051367	-.021083	.000412	.2711296	.5307070	-.003691
#2	-.143178	-.046319	-.021096	-.000380	.2811853	.5365949	.000608
#3	-.141622	-.051059	-.020206	-.000777	.2773920	.5308879	-.002616

Sample Name: L3186-05DUP Acquired: 07/13/2020 12:18:49 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000217	-.001395	.0544118
Stddev	.001394	.000543	.0000207
%RSD	641.9112	38.94454	.0380818

#1	-.001663	-.002000	.0543962
#2	.001119	-.001239	.0544353
#3	-.000108	-.000947	.0544040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	595.0292	1225.638	22573.90	9295.764	1463.546
Stddev	7.0396	3.138	121.68	42.610	5.050
%RSD	1.183071	.2560484	.5390132	.4583782	.3450712

#1	597.4310	1223.002	22516.01	9262.094	1457.819
#2	600.5535	1224.802	22713.71	9281.530	1465.457
#3	587.1029	1229.110	22491.97	9343.669	1467.362

Sample Name: L3186-05LX5 Acquired: 07/13/2020 12:22:40 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0056458	-.006872	.0022614	.0026136	.0001910	.0199443	.0614168
Stddev	.0024161	.002861	.0005510	.0020326	.0025481	.0099269	.0010929
%RSD	42.79482	41.64060	24.36652	77.77157	1334.364	49.77303	1.779496

#1	.0076569	-.008126	.0028298	.0034077	.0020555	.0299319	.0626511
#2	.0063147	-.003597	.0017295	.0003038	-.002712	.0100793	.0605721
#3	.0029657	-.008891	.0022250	.0041292	.001230	.0198218	.0610271

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000094	2.472421	.0000339	.0002651	.0000543	.0585284
Stddev	.000064	.000059	.033172	.0003143	.0002573	.0003483	.0022244
%RSD	135.1834	62.88166	1.341682	926.4817	97.07075	641.6041	3.800476

#1	-.000009	-.000119	2.510522	.0002737	.0005199	-.000230	.0592068
#2	-.000012	-.000136	2.449964	.0001499	.0002703	.000443	.0603345
#3	-.000122	-.000026	2.456777	-.000322	.0000052	-.000050	.0560438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056287	.1128502	.0008537	-.000055	64.21959	-.002689	.0147144
Stddev	.0028164	.0185176	.0005342	.000256	.47837	.003940	.0003825
%RSD	1.369639	16.40899	62.57980	464.4598	.7448918	146.5240	2.599407

#1	.2088421	.0972106	.0005315	-.000016	64.76610	-.006420	.0146059
#2	.2035892	.1332975	.0014703	-.000329	63.87687	-.003080	.0143978
#3	.2044548	.1080425	.0005592	.000180	64.01579	.001432	.0151394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.157808	-.053115	-.061755	-.000413	-.031221	.1084518	-.002117
Stddev	.026777	.003103	.000299	.000618	.002104	.0023337	.003402
%RSD	16.96819	5.841310	.4849286	149.7455	6.740260	2.151859	160.7177

#1	-.167946	-.049649	-.061845	.000286	-.029917	.1107284	-.000664
#2	-.178035	-.055635	-.061999	-.000638	-.033649	.1060649	.000317
#3	-.127442	-.054059	-.061420	-.000886	-.030097	.1085622	-.006003

Sample Name: L3186-05LX5 Acquired: 07/13/2020 12:22:40 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000471	-.001818	.0112641
Stddev	.001126	.001259	.0000902
%RSD	239.3877	69.21298	.8009260

#1	.000647	-.000400	.0113682
#2	-.001605	-.002252	.0112121
#3	-.000453	-.002803	.0112119

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	612.9841	1261.794	22989.75	9209.650	1561.890
Stddev	6.6444	3.666	46.12	90.591	.539
%RSD	1.083943	.2905239	.2006304	.9836547	.0345259

#1	611.1291	1259.801	22975.92	9105.600	1561.331
#2	607.4644	1259.556	22952.12	9252.350	1562.407
#3	620.3589	1266.025	23041.20	9271.000	1561.930

Sample Name: L3186-05MS Acquired: 07/13/2020 12:26:33 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.7239138	1.909338	.9595170	1.926177	.7868684	2.058130	.5208251
Stddev	.0128244	.007982	.0037569	.006670	.0032788	.012424	.0016200
%RSD	1.771531	.4180726	.3915462	.3462607	.4166949	.6036421	.3110404

#1	.7142680	1.905939	.9559012	1.922568	.7846282	2.043898	.5205812
#2	.7384672	1.918457	.9592489	1.933874	.7906318	2.063689	.5193409
#3	.7190061	1.903617	.9634008	1.922090	.7853453	2.066804	.5225532

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1780088	.1976513	13.30646	.4015687	.1843990	.3053761	3.255190
Stddev	.0011457	.0004934	.06475	.0009697	.0006334	.0052179	.021143
%RSD	.6436354	.2496122	.4866375	.2414828	.3434792	1.708680	.6495296

#1	.1770691	.1975534	13.23531	.4022003	.1837462	.2999394	3.232932
#2	.1776720	.1972143	13.32211	.4004521	.1844400	.3058455	3.257633
#3	.1792851	.1981863	13.36195	.4020536	.1850109	.3103435	3.275007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219729	2.541433	.5034593	.0700052	328.4252	.2756734	.2680496
Stddev	.004729	.042589	.0008980	.0004163	1.4338	.0056187	.0041889
%RSD	.3877261	1.675805	.1783769	.5946361	.4365799	2.038193	1.562720

#1	1.214879	2.500148	.5024624	.0696115	327.6149	.2698039	.2649601
#2	1.219979	2.538935	.5042050	.0704408	327.5800	.2762139	.2728174
#3	1.224328	2.585217	.5037105	.0699631	330.0807	.2810023	.2663715

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.82633	6.110901	.2541500	.4412080	.2804319	1.370890	.7161545
Stddev	.05069	.006708	.0023800	.0011906	.0058664	.009946	.0039378
%RSD	.4682006	.1097637	.9364431	.2698451	2.091919	.7254922	.5498548

#1	10.79183	6.105990	.2520553	.4411288	.2779192	1.361541	.7117225
#2	10.88453	6.118543	.2536566	.4424362	.2871361	1.369789	.7174904
#3	10.80263	6.108171	.2567379	.4400590	.2762404	1.381341	.7192505

Sample Name: L3186-05MS Acquired: 07/13/2020 12:26:33 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1987520	.2155774	.2515260
Stddev	.0012735	.0028003	.0006897
%RSD	.6407642	1.298980	.2741929

#1	.1973953	.2136205	.2509589
#2	.1999217	.2143266	.2513253
#3	.1989388	.2187851	.2522937

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	580.8893	1187.507	22140.84	9074.363	1429.875
Stddev	5.8849	6.663	113.57	28.211	4.151
%RSD	1.013084	.5610818	.5129623	.3108911	.2903204

#1	584.8619	1182.001	22013.45	9054.251	1426.272
#2	574.1285	1185.607	22231.51	9106.612	1428.938
#3	583.6776	1194.914	22177.56	9062.226	1434.415

Sample Name: L3186-05MSD Acquired: 07/13/2020 12:30:19 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.7391862	1.895958	.9534744	1.913755	.7853618	1.994870	.5045017
Stddev	.0096613	.014985	.0026190	.008170	.0080579	.101522	.0219139
%RSD	1.307020	.7903718	.2746800	.4269198	1.026006	5.089166	4.343665

#1	.7281543	1.894059	.9516032	1.905804	.7895173	2.040066	.5162930
#2	.7432654	1.911802	.9564674	1.922128	.7904936	1.878599	.4792169
#3	.7461388	1.882013	.9523525	1.913332	.7760744	2.065946	.5179953

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1740434	.1967203	12.90432	.4002367	.1834046	.2946034	3.187658
Stddev	.0063163	.0004486	.56004	.0017099	.0002972	.0124441	.131651
%RSD	3.629133	.2280167	4.339973	.4272283	.1620667	4.224009	4.130026

#1	.1778625	.1964380	13.14193	.4017746	.1837470	.3007615	3.235899
#2	.1667528	.1972375	12.26464	.4005400	.1832129	.2802810	3.038691
#3	.1775150	.1964854	13.30638	.3983954	.1832539	.3027678	3.288385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.180341	2.429225	.5008121	.0694966	319.4840	.2660607	.2639471
Stddev	.056962	.130463	.0023581	.0004691	13.4155	.0102575	.0020232
%RSD	4.825898	5.370546	.4708653	.6749844	4.199118	3.855319	.7664985

#1	1.204573	2.496912	.4993400	.0698610	326.2048	.2675616	.2625476
#2	1.115269	2.278830	.5035320	.0689673	304.0364	.2551354	.2630270
#3	1.221180	2.511934	.4995643	.0696616	328.2107	.2754850	.2662668

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.41141	6.083042	.2452350	.4374608	.2766165	1.342613	.7109148
Stddev	.50583	.030864	.0153017	.0015150	.0045511	.053428	.0012570
%RSD	4.858421	.5073841	6.239599	.3463262	1.645285	3.979405	.1768105

#1	10.68862	6.068113	.2537751	.4364248	.2756262	1.372503	.7104527
#2	9.82758	6.118533	.2275694	.4367580	.2815812	1.280929	.7099542
#3	10.71804	6.062481	.2543605	.4391997	.2726420	1.374406	.7123374

Sample Name: L3186-05MSD Acquired: 07/13/2020 12:30:19 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1928680	.2097898	.2443258
Stddev	.0082173	.0095971	.0108694
%RSD	4.260602	4.574632	4.448743

#1	.1958924	.2157834	.2497089
#2	.1835671	.1987207	.2318153
#3	.1991445	.2148652	.2514532

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	590.4792	1196.276	22450.63	9309.921	1441.634
Stddev	6.9239	1.885	209.05	350.179	5.222
%RSD	1.172596	.1575850	.9311762	3.761352	.3622189

#1	582.6229	1194.555	22213.01	9066.064	1440.446
#2	593.1226	1195.980	22532.60	9711.180	1437.109
#3	595.6920	1198.291	22606.27	9152.520	1447.348

Sample Name: L3186-05A Acquired: 07/13/2020 12:34:05 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.7336827	1.906962	.9540703	1.908515	.7756528	2.054193	.5216418
Stddev	.0123275	.006743	.0032558	.003229	.0054689	.013421	.0033523
%RSD	1.680225	.3535917	.3412481	.1691902	.7050661	.6533457	.6426472

#1	.7227746	1.902342	.9521400	1.911410	.7722341	2.051702	.5227007
#2	.7470568	1.914700	.9522417	1.905032	.7819603	2.068685	.5178878
#3	.7312167	1.903845	.9578293	1.909101	.7727640	2.042192	.5243367

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1785069	.1977296	13.40950	.3995192	.1838078	.3037605	3.274054
Stddev	.0009257	.0005674	.07216	.0009722	.0005340	.0005676	.030890
%RSD	.5185811	.2869441	.5380970	.2433445	.2905279	.1868430	.9434676

#1	.1792447	.1974157	13.41042	.3985349	.1832579	.3041530	3.278403
#2	.1774682	.1973886	13.33689	.4004789	.1843243	.3031097	3.241220
#3	.1788079	.1983846	13.48119	.3995439	.1838413	.3040186	3.302538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.224503	2.525018	.5028330	.0703045	329.3228	.2741775	.2644056
Stddev	.008568	.038521	.0016310	.0002163	2.0836	.0040628	.0015676
%RSD	.6997027	1.525560	.3243572	.3076677	.6327040	1.481816	.5928643

#1	1.225926	2.504225	.5044443	.0700563	329.7631	.2696275	.2650055
#2	1.215312	2.501363	.5011831	.0704049	327.0542	.2774422	.2626267
#3	1.232270	2.569468	.5028716	.0704524	331.1512	.2754628	.2655846

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.74083	6.123623	.2548319	.4357974	.2806876	1.377113	.7114447
Stddev	.04343	.025959	.0030969	.0021767	.0083770	.006945	.0021043
%RSD	.4043631	.4239189	1.215265	.4994789	2.984471	.5042886	.2957750

#1	10.71243	6.102098	.2583666	.4349265	.2711954	1.383943	.7092308
#2	10.71923	6.116319	.2525951	.4382747	.2838220	1.370059	.7134189
#3	10.79083	6.152451	.2535342	.4341910	.2870455	1.377337	.7116844

Sample Name: L3186-05A Acquired: 07/13/2020 12:34:05 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1996349	.2161361	.2512336
Stddev	.0011868	.0007931	.0004319
%RSD	.5944813	.3669546	.1719134

#1	.1995852	.2169861	.2517322
#2	.2008458	.2154158	.2509761
#3	.1984738	.2160065	.2509925

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	582.2861	1206.184	22309.48	9124.336	1444.635
Stddev	4.7920	4.134	87.25	62.633	4.767
%RSD	.8229686	.3427193	.3910959	.6864377	.3299530

#1	576.9647	1201.901	22225.63	9062.649	1439.221
#2	586.2603	1206.499	22399.77	9187.874	1448.200
#3	583.6335	1210.151	22303.03	9122.485	1446.484

Sample Name: CCV02 Acquired: 07/13/2020 12:37:52 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16552 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.157766	5.114263	4.916058	5.428669	5.377419	9.911364	9.890310
Stddev	.012574	.014503	.013713	.036853	.009945	.014876	.081086
%RSD	.2437878	.2835816	.2789521	.6788500	.1849456	.1500935	.8198549

#1	5.148898	5.128914	4.904764	5.468865	5.371727	9.895040	9.799416
#2	5.172156	5.099913	4.931317	5.396475	5.388903	9.924158	9.916296
#3	5.152244	5.113964	4.912092	5.420665	5.371628	9.914894	9.955217

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452340	2.507672	24.16718	.9995558	2.528906	1.254988	5.045556
Stddev	.0030889	.001296	.10303	.0856071	.004886	.003622	.004584
%RSD	1.259564	.0516725	.4263136	8.564515	.1931958	.2885798	.0908599

#1	.2423405	2.508071	24.11510	.9100073	2.529131	1.250808	5.050816
#2	.2484868	2.508721	24.28585	1.080585	2.533675	1.257186	5.042411
#3	.2448747	2.506224	24.10059	1.008076	2.523912	1.256970	5.043442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.418775	24.84070	2.524773	1.245745	25.09013	2.500367	2.513787
Stddev	.009127	.03391	.001980	.095761	.24157	.009371	.221604
%RSD	.3773305	.1365235	.0784417	7.687083	.9628046	.3748036	8.815560

#1	2.423466	24.87500	2.526867	1.148724	24.93101	2.496058	2.273662
#2	2.424602	24.80719	2.524521	1.340195	25.36810	2.493926	2.710423
#3	2.408256	24.83989	2.522930	1.248315	24.97128	2.511119	2.557277

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.88686	5.139320	4.763051	5.375694	5.024525	4.791834	5.051111
Stddev	.12102	.011978	.049222	.012749	.020847	.043799	.008097
%RSD	.4862780	.2330714	1.033403	.2371669	.4149084	.9140418	.1603081

#1	24.99396	5.133777	4.720794	5.361458	5.001130	4.753002	5.047963
#2	24.75557	5.131117	4.817096	5.386060	5.031310	4.839311	5.060309
#3	24.91105	5.153066	4.751261	5.379564	5.041134	4.783187	5.045060

Sample Name: CCV02 Acquired: 07/13/2020 12:37:52 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV16552 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.863869	5.031401	4.993274
Stddev	.009954	.007915	.011781
%RSD	.2046565	.1573189	.2359464

#1	4.852568	5.022278	4.994430
#2	4.867703	5.036442	4.980956
#3	4.871336	5.035484	5.004434

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	621.7795	1254.694	23419.33	9320.890	1536.954
Stddev	44.0528	1.601	1588.64	36.885	1.711
%RSD	7.084962	.1276099	6.783452	.3957204	.1113471

#1	668.9007	1256.106	25110.80	9280.309	1537.274
#2	581.6252	1252.955	21958.80	9352.377	1535.105
#3	614.8126	1255.022	23188.39	9329.985	1538.483

Sample Name: CCB02 Acquired: 07/13/2020 12:41:45 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16552 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054980	-.003022	.0020229	.0045467	.0009216	.0079250
Stddev	.0036775	.004391	.0011397	.0022175	.0009401	.0109639
%RSD	66.88850	145.3122	56.33659	48.77148	102.0059	138.3456

#1	.0026942	-.003599	.0022594	.0049673	.0000760	-.004297
#2	.0096619	-.007096	.0030258	.0065239	.0007549	.011179
#3	.0041380	.001629	.0007836	.0021491	.0019338	.016894

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001442	-.000130	-.000067	.0001300	.0006430	-.000206
Stddev	.000388	.000102	.000203	.0037114	.0003131	.000185
%RSD	26.88042	77.93381	301.0862	2854.310	48.69104	89.90992

#1	-.001596	-.000014	.000158	.0044103	.0010044	-.000328
#2	-.001730	-.000203	-.000123	-.002193	.0004555	.000007
#3	-.001001	-.000174	-.000237	-.001827	.0004690	-.000296

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000366	.0037073	-.000096	-.003086	-.000624	.0000470
Stddev	.001819	.0046386	.000159	.019151	.000172	.0004574
%RSD	496.9267	125.1215	164.4703	620.4825	27.61180	974.1005

#1	.000679	.0089832	-.000270	-.023353	-.000813	.0004592
#2	-.002466	.0002691	.000041	.014709	-.000476	.0001267
#3	.000689	.0018696	-.000060	-.000615	-.000582	-.000445

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.290034	-.001514	-.001420	-.229777	F -.053152	F -.062373
Stddev	.108194	.002214	.000124	.029676	.006534	.000883
%RSD	37.30388	146.2958	8.700946	12.91507	12.29248	1.416219

#1	-.187566	-.004062	-.001431	-.263714	-.055934	-.061391
#2	-.279370	-.000060	-.001291	-.216914	-.045688	-.063102
#3	-.403164	-.000419	-.001537	-.208703	-.057834	-.062627

Sample Name: CCB02 Acquired: 07/13/2020 12:41:45 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB16552 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004016	F -.118367	.0006707	-.000929	.0001469	-.001471
Stddev	.0004911	.006120	.0025092	.000755	.0006956	.000839
%RSD	122.2852	5.170580	374.1375	81.22947	473.5331	57.04169

#1	.0000040	-.111666	.0033325	-.001304	.0008224	-.001130
#2	.0002503	-.123661	.0003306	-.001423	.0001856	-.000856
#3	.0009505	-.119774	-.001651	-.000060	-.000567	-.002427

Elem	Sr4077
Units	ppm
Avg	-.000014
Stddev	.000050
%RSD	351.9643

#1	.000029
#2	-.000068
#3	-.000004

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	626.1318	1283.057	23410.83	9282.467	1602.134
Stddev	2.8256	1.657	118.57	66.152	1.914
%RSD	.4512734	.1291504	.5064922	.7126563	.1194968

#1	625.5320	1281.222	23424.09	9206.225	1599.970
#2	623.6543	1284.445	23286.18	9324.650	1602.824
#3	629.2091	1283.505	23522.21	9316.525	1603.607

Sample Name: L3203-03 Acquired: 07/13/2020 12:45:40 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0059476	-.005835	.0025601	-.002838	.0027235	.0563147	.0807304
Stddev	.0018722	.005227	.0011241	.001949	.0015288	.0067650	.0048837
%RSD	31.47835	89.58567	43.90766	68.65477	56.13158	12.01276	6.049412

#1	.0058850	-.004800	.0020196	-.001596	.0026732	.0637499	.0826458
#2	.0078503	-.011502	.0038523	-.005084	.0012206	.0505228	.0751794
#3	.0041075	-.001203	.0018084	-.001835	.0042768	.0546715	.0843662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	.0000673	1.166842	.0006353	-.000239	.0008790	.0093510
Stddev	.000049	.0000965	.073208	.0003680	.000072	.0014012	.0036686
%RSD	43.72333	143.4464	6.274027	57.91795	30.19086	159.4005	39.23272

#1	-.000129	.0000907	1.192389	.0010257	-.000201	-.000346	.0099681
#2	-.000149	.0001500	1.084284	.0002949	-.000322	.002407	.0054129
#3	-.000056	-.000039	1.223853	.0005854	-.000193	.000577	.0126720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020478	.2057815	.0004929	-.000066	90.84654	.0005338	.0389100
Stddev	.0005358	.0081378	.0007824	.000384	5.32370	.0017132	.0009875
%RSD	26.16617	3.954584	158.7155	586.3945	5.860098	320.9324	2.538017

#1	.0026661	.2071306	-.000410	-.000389	93.29126	.0024619	.0386190
#2	.0017190	.1970534	.000929	-.000167	84.73959	-.000814	.0400104
#3	.0017583	.2131604	.000960	.000359	94.50877	-.000047	.0381007

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.211566	-.051610	-.051129	-.000083	.0594350	.0649906	-.002574
Stddev	.171135	.004465	.002844	.000379	.0059720	.0027923	.000967
%RSD	80.88970	8.650860	5.563264	458.0766	10.04798	4.296504	37.56355

#1	-.180361	-.048808	-.048467	-.000083	.0578966	.0672955	-.003566
#2	-.396157	-.056758	-.054126	.000296	.0660257	.0618856	-.001634
#3	-.058181	-.049263	-.050794	-.000462	.0543827	.0657909	-.002523

Sample Name: L3203-03 Acquired: 07/13/2020 12:45:40 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008777	-.001620	.0092427
Stddev	.0001915	.000479	.0005753
%RSD	21.81873	29.57200	6.224288

#1	.0010884	-.001986	.0094973
#2	.0007144	-.001796	.0085841
#3	.0008302	-.001078	.0096469

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	606.3970	1252.741	22965.22	9635.675	1546.882
Stddev	3.4587	4.596	86.03	510.880	3.552
%RSD	.5703648	.3668408	.3746008	5.301964	.2296324

#1	602.4045	1247.576	22881.34	9389.575	1543.139
#2	608.3092	1254.270	23053.25	10223.03	1547.301
#3	608.4773	1256.378	22961.06	9294.42	1550.206

Sample Name: L3203-11 Acquired: 07/13/2020 12:49:34 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0058879	-.006259	.0371833	.0060607	-.000025	.0248994	.1886242
Stddev	.0017216	.006902	.0011527	.0019155	.002413	.0181658	.0002961
%RSD	29.24048	110.2682	3.099923	31.60558	9768.931	72.95663	.1569573

#1	.0063317	-.011364	.0365536	.0082100	-.000710	.0225606	.1883603
#2	.0039878	-.009007	.0364828	.0045338	.002657	.0441213	.1889444
#3	.0073441	.001593	.0385137	.0054381	-.002021	.0080163	.1885678

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000179	.0000183	7.047345	.0009843	-.000301	.0015895	.0055956
Stddev	.000033	.0000672	.020801	.0006032	.000327	.0008289	.0026883
%RSD	18.15607	366.9278	.2951627	61.28393	108.4989	52.14536	48.04326

#1	-.000211	.0000369	7.037879	.0006378	.000068	.0014246	.0075014
#2	-.000146	.0000743	7.032961	.0016809	-.000552	.0008555	.0067646
#3	-.000182	-.000056	7.071196	.0006344	-.000421	.0024884	.0025207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089040	.4698101	.0010664	.0002684	153.5158	.0023756	.1075522
Stddev	.0001614	.0250154	.0009754	.0002104	.4160	.0007889	.0006147
%RSD	1.812735	5.324568	91.46847	78.38858	.2709650	33.20861	.5715337

#1	.0090693	.4758418	.0021837	.0000282	153.9200	.0029597	.1078894
#2	.0088957	.4912582	.0006310	.0004201	153.5385	.0026890	.1068427
#3	.0087468	.4423304	.0003846	.0003570	153.0889	.0014782	.1079244

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7603380	-.025621	-.024874	-.000191	.3406707	.5958807	-.003163
Stddev	.0627941	.002363	.000947	.000145	.0058500	.0029461	.001331
%RSD	8.258706	9.221786	3.808843	75.74533	1.717214	.4944036	42.08530

#1	.8296428	-.022909	-.025181	-.000031	.3371490	.5992771	-.002556
#2	.7072268	-.026712	-.025630	-.000313	.3474236	.5940163	-.002244
#3	.7441444	-.027240	-.023811	-.000230	.3374394	.5943488	-.004690

Sample Name: L3203-11 Acquired: 07/13/2020 12:49:34 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000542	-.000628	.0623320
Stddev	.000472	.000851	.0000313
%RSD	87.14999	135.4058	.0501365

#1	-.000716	-.000985	.0622962
#2	-.000007	.000343	.0623464
#3	-.000902	-.001242	.0623535

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	602.2598	1238.658	22767.11	9347.450	1517.571
Stddev	2.5340	1.928	78.51	56.610	1.499
%RSD	.4207568	.1556701	.3448222	.6056162	.0987774

#1	604.9526	1236.446	22843.31	9286.525	1516.236
#2	601.9049	1239.549	22771.54	9398.425	1517.285
#3	599.9219	1239.980	22686.49	9357.400	1519.192

Sample Name: PB130088BL Acquired: 07/13/2020 12:53:28 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB130088BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038478	-.003194	-.000557	.0010043	.0001411	.0015871
Stddev	.0036112	.005479	.002835	.0073890	.0004152	.0013870
%RSD	93.85126	171.5239	509.2880	735.7210	294.1882	87.38851

#1	.0006752	.003027	.001413	.0032861	-.000324	.0021990
#2	.0030905	-.005307	.000723	-.007256	.000274	-.000001
#3	.0077775	-.007301	-.003806	.006983	.000474	.002563

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001510	-.000066	-.000038	-.004071	.0007503	-.000322
Stddev	.000347	.000139	.000083	.008925	.0002858	.000286
%RSD	23.00511	210.4355	219.0197	219.2501	38.09462	88.84341

#1	-.001110	.000035	-.000127	.000738	.0010800	-.000454
#2	-.001689	-.000224	.000038	-.014368	.0005969	.000006
#3	-.001731	-.000008	-.000024	.001418	.0005739	-.000518

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001245	.0045010	-.000304	.0029272	-.000288	.0000396
Stddev	.002412	.0026758	.000243	.0211327	.000269	.0003105
%RSD	193.7232	59.44846	79.80236	721.9370	93.45745	784.9465

#1	.001507	.0058658	-.000535	.0105116	.000012	.0001250
#2	-.002995	.0014180	-.000051	-.020951	-.000366	.0002984
#3	-.002247	.0062191	-.000327	.019221	-.000508	-.000305

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.422431	-.001126	-.001579	-.241049	F -.050664	F -.075133
Stddev	.075703	.002076	.000279	.006998	.003901	.001762
%RSD	17.92069	184.3603	17.68720	2.903046	7.699533	2.345344

#1	-.343986	-.003504	-.001263	-.233288	-.046626	-.073098
#2	-.428252	.000329	-.001791	-.242984	-.054411	-.076148
#3	-.495054	-.000204	-.001683	-.246876	-.050954	-.076153

Sample Name: PB130088BL Acquired: 07/13/2020 12:53:28 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB130088BL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000673	F -.114945	-.006989	-.003232	-.000227	-.001906
Stddev	.000238	.005189	.000487	.000965	.000365	.000387
%RSD	35.34377	4.514078	6.974829	29.84364	161.1026	20.32697

#1	-.000806	-.109394	-.007545	-.003330	-.000627	-.002314
#2	-.000814	-.115768	-.006637	-.002222	-.000143	-.001544
#3	-.000398	-.119673	-.006784	-.004143	.000089	-.001860

Elem	Sr4077
Units	ppm
Avg	-.000092
Stddev	.000013
%RSD	14.25965

#1	-.000077
#2	-.000097
#3	-.000102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	622.5409	1281.314	23314.01	9235.825	1600.114
Stddev	3.3014	1.081	65.36	177.357	2.654
%RSD	.5303082	.0843421	.2803433	1.920320	.1658826

#1	619.2057	1282.384	23249.66	9125.325	1601.435
#2	622.6095	1280.223	23312.03	9141.750	1601.849
#3	625.8074	1281.336	23380.33	9440.400	1597.059

Sample Name: PB130101BL Acquired: 07/13/2020 12:57:21 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0065437	-.002690	-.001587	.0047604	-.000701	.0147882
Stddev	.0056908	.001538	.003113	.0033937	.001939	.0080771
%RSD	86.96565	57.16583	196.2043	71.28904	276.5995	54.61842

#1	.0041554	-.004455	-.005120	.0076810	-.002781	.0093713
#2	.0130394	-.001970	.000754	.0055628	.001056	.0240718
#3	.0024362	-.001644	-.000395	.0010375	-.000378	.0109216

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001443	-.000164	-.000024	-.009774	.0006673	-.000031
Stddev	.000127	.000121	.000102	.003939	.0005153	.000289
%RSD	8.802751	73.68222	431.1210	40.30168	77.22440	930.1058

#1	-.001469	-.000070	.000088	-.012302	.0006293	.000221
#2	-.001556	-.000300	-.000046	-.005235	.0012006	-.000346
#3	-.001306	-.000122	-.000112	-.011785	.0001720	.000032

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001473	-.001944	-.000098	-.000224	-.000424	.0000696
Stddev	.0018903	.005751	.000035	.005209	.000881	.0003105
%RSD	1283.312	295.7650	36.13987	2325.856	207.6726	446.1441

#1	.0005133	.002819	-.000138	.005238	-.000052	-.000285
#2	-.001899	-.000319	-.000070	-.005136	.000209	.000294
#3	.001828	-.008333	-.000086	-.000774	-.001430	.000199

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.344156	.0002492	-.001595	-.308526	F -.059156	F -.077126
Stddev	.234249	.0012941	.000239	.044827	.002183	.000328
%RSD	68.06469	519.3834	14.99580	14.52929	3.691020	.4248647

#1	-.357749	.0013714	-.001550	-.360250	-.059909	-.077344
#2	-.103407	-.001166	-.001382	-.280961	-.060863	-.077286
#3	-.571313	.000542	-.001854	-.284367	-.056696	-.076750

Sample Name: PB130101BL Acquired: 07/13/2020 12:57:21 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000575	F -.119664	-.007327	-.003700	-.000153	-.001619
Stddev	.000372	.003189	.000517	.000482	.001583	.000494
%RSD	64.75189	2.664765	7.061863	13.02534	1038.116	30.48995

#1	-.000172	-.118363	-.006730	-.003238	-.000263	-.001412
#2	-.000905	-.123297	-.007646	-.004199	-.001677	-.002183
#3	-.000647	-.117331	-.007606	-.003662	.001483	-.001263

Elem	Sr4077
Units	ppm
Avg	-.000114
Stddev	.000019
%RSD	16.61283

#1	-.000133
#2	-.000095
#3	-.000115

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	622.9100	1274.025	23437.74	9364.108	1594.849
Stddev	6.1997	3.128	84.81	38.153	1.891
%RSD	.9952724	.2455114	.3618488	.4074337	.1185450

#1	626.4880	1270.715	23447.79	9404.325	1592.684
#2	615.7513	1274.429	23348.36	9328.425	1595.692
#3	626.4907	1276.931	23517.08	9359.575	1596.171

Sample Name: PB130101TB Acquired: 07/13/2020 13:01:13 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0038787	-.009302	.0005841	.0055448	.0025086	.0111482
Stddev	.0060797	.005892	.0026454	.0032211	.0015808	.0017419
%RSD	156.7472	63.34439	452.8924	58.09288	63.01418	15.62533

#1	.0046303	-.012775	-.002440	.0047102	.0039531	.0095853
#2	.0095476	-.002499	.001724	.0028230	.0027528	.0108331
#3	-.002542	-.012633	.002469	.0091010	.0008200	.0130262

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002661	-.000310	-.000108	.0107567	.0008201	-.000145
Stddev	.000352	.000057	.000123	.0068525	.0007860	.000244
%RSD	13.23601	18.30514	113.3632	63.70430	95.84494	167.7966

#1	-.002906	-.000373	-.000166	.0182769	.0010329	-.000348
#2	-.002257	-.000263	.000033	.0091274	-.000050	.000125
#3	-.002820	-.000293	-.000191	.0048657	.001478	-.000212

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000325	.0067209	.0001311	-.025017	.0050002	-.000121
Stddev	.002608	.0049324	.0001263	.018548	.0002024	.000498
%RSD	801.9397	73.38877	96.34631	74.14118	4.048790	412.5523

#1	-.000465	.0015435	-.000014	-.005963	.0048588	-.000386
#2	.002350	.0113650	.000218	-.026075	.0052321	-.000430
#3	-.002861	.0072542	.000188	-.043013	.0049097	.000453

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 336.8514	.0007466	-.000635	-.120084	F -.053199	F -.070652
Stddev	11.7025	.0005260	.000033	.116843	.006144	.001587
%RSD	3.474076	70.45395	5.178001	97.30114	11.54934	2.246149

#1	329.2127	.0002780	-.000664	-.225288	-.059313	-.070727
#2	331.0174	.0006463	-.000599	-.140636	-.047025	-.072201
#3	350.3240	.0013156	-.000641	.005671	-.053259	-.069030

Sample Name: PB130101TB Acquired: 07/13/2020 13:01:13 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000448	F -.108673	-.005542	-.003924	.0000473	-.002736
Stddev	.000324	.004974	.001651	.000477	.0012563	.000986
%RSD	72.27509	4.576849	29.79529	12.14991	2655.271	36.03068

#1	-.000737	-.103845	-.005611	-.004070	-.000369	-.001732
#2	-.000098	-.108391	-.007158	-.003392	.001459	-.003702
#3	-.000508	-.113781	-.003858	-.004312	-.000948	-.002773

Elem	Sr4077
Units	ppm
Avg	-.000075
Stddev	.000057
%RSD	76.27551

#1	-.000138
#2	-.000060
#3	-.000027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	581.0635	1187.704	22112.91	9055.063	1444.979
Stddev	2.8949	3.108	85.25	208.610	4.532
%RSD	.4982133	.2616424	.3855411	2.303799	.3136687

#1	579.7794	1184.633	22059.70	9167.948	1440.788
#2	579.0327	1187.632	22067.79	9182.906	1444.359
#3	584.3783	1190.847	22211.24	8814.335	1449.789

Sample Name: PB130087BL Acquired: 07/13/2020 13:05:06 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0025611	-.004847	.0004329	.0041990	-.001185	.0088619
Stddev	.0024006	.001995	.0017959	.0066628	.003099	.0022084
%RSD	93.73470	41.15863	414.8418	158.6752	261.4284	24.92051

#1	.0008305	-.003822	.0010209	.0118030	.001938	.0064156
#2	.0015511	-.003573	-.001583	.0014105	-.001234	.0107087
#3	.0053017	-.007147	.001861	-.000616	-.004260	.0094613

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001930	-.000098	-.000030	.0010747	.0007674	.0001063
Stddev	.000137	.000063	.000084	.0036937	.0003502	.0000791
%RSD	7.108290	64.47279	277.4526	343.7007	45.63643	74.46862

#1	-.002050	-.000140	-.000039	.0028136	.0003737	.0000699
#2	-.001961	-.000025	.000058	.0035780	.0008842	.0001971
#3	-.001780	-.000128	-.000110	-.003168	.0010443	.0000519

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000938	.0007337	-.000149	-.003359	-.000364	.0000048
Stddev	.001086	.0059820	.000190	.005003	.000265	.0005461
%RSD	115.7273	815.3527	127.4075	148.9494	72.72653	11388.29

#1	.000123	-.006002	-.000328	-.008652	-.000087	.0006289
#2	-.000891	.005428	.000051	-.002719	-.000392	-.000385
#3	-.002046	.002775	-.000171	.001294	-.000614	-.000229

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.442551	.0004454	-.001646	-.310364	F -.055304	F -.078017
Stddev	.156047	.0007653	.000140	.021655	.002242	.000947
%RSD	35.26077	171.8052	8.528651	6.977239	4.053661	1.213897

#1	-.443715	-.000307	-.001667	-.333313	-.055310	-.077405
#2	-.598013	.001223	-.001774	-.307489	-.057543	-.079107
#3	-.285925	.000421	-.001496	-.290291	-.053059	-.077538

Sample Name: PB130087BL Acquired: 07/13/2020 13:05:06 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001024	F -.124677	-.008826	-.001315	.0002298	-.001110
Stddev	.0003312	.004825	.000838	.002669	.0004857	.001050
%RSD	323.3060	3.869966	9.493073	202.9568	211.3835	94.62810

#1	.0003312	-.119207	-.008923	-.001687	.0003038	-.000170
#2	.0002534	-.128326	-.009612	.001520	.0006742	-.002243
#3	-.000277	-.126499	-.007944	-.003778	-.000289	-.000916

Elem	Sr4077
Units	ppm
Avg	-.000112
Stddev	.000041
%RSD	36.32162

#1	-.000120
#2	-.000148
#3	-.000068

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	639.2208	1286.444	23861.21	9481.667	1609.850
Stddev	12.8696	2.701	489.36	42.691	1.147
%RSD	2.013325	.2099890	2.050857	.4502499	.0712599

#1	653.5926	1289.365	24400.83	9530.950	1609.760
#2	628.7613	1285.929	23446.20	9456.075	1611.040
#3	635.3087	1284.037	23736.62	9457.975	1608.751

Sample Name: PB130088BS Acquired: 07/13/2020 13:08:58 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.7154134	1.862499	.9079467	2.050831	.7616268	1.871211
Stddev	.0094900	.002793	.0018443	.011678	.0036870	.007158
%RSD	1.326505	.1499399	.2031272	.5694293	.4840974	.3825222

#1	.7062734	1.864892	.9085089	2.048172	.7638698	1.863252
#2	.7147484	1.859430	.9058868	2.040711	.7636392	1.877121
#3	.7252184	1.863173	.9094445	2.063609	.7573715	1.873259

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885580	.1851446	.1884287	.9284797	.3845278	.1673325
Stddev	.0007191	.0019122	.0001117	.0093619	.0026953	.0005477
%RSD	.3813731	1.032830	.0592652	1.008304	.7009313	.3273085

#1	.1892693	.1854010	.1883503	.9177289	.3841523	.1674099
#2	.1885735	.1831172	.1883792	.9348357	.3873911	.1667502
#3	.1878313	.1869158	.1885566	.9328743	.3820400	.1678374

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2939674	2.881975	.1842283	1.850102	.4745619	.0677975
Stddev	.0034309	.013587	.0002919	.013779	.0009537	.0000520
%RSD	1.167116	.4714643	.1584544	.7447424	.2009560	.0767153

#1	.2937782	2.889495	.1845494	1.864028	.4756420	.0677864
#2	.2906351	2.890140	.1839790	1.836475	.4742073	.0678542
#3	.2974891	2.866290	.1841565	1.849803	.4738363	.0677520

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469181	.2586683	.1690434	8.945456	F 5.644261	F .1941019
Stddev	.085374	.0013884	.0017473	.049833	.006656	.0049757
%RSD	3.457565	.5367582	1.033647	.5570755	.1179248	2.563460

#1	2.372107	.2570944	.1682897	8.889474	5.637183	.1943355
#2	2.532586	.2597198	.1677994	8.961919	5.645208	.1890135
#3	2.502851	.2591906	.1710410	8.984974	5.650393	.1989567

Sample Name: PB130088BS Acquired: 07/13/2020 13:08:58 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4084638	F -.129846	.7809420	.6607634	.1870549	.1947646
Stddev	.0014129	.001299	.0095744	.0033529	.0011346	.0003139
%RSD	.3459008	1.000052	1.226005	.5074272	.6065748	.1611558

#1	.4068750	-.130766	.7830232	.6573135	.1860693	.1944743
#2	.4089371	-.130411	.7704981	.6609667	.1868003	.1947219
#3	.4095792	-.128360	.7893046	.6640100	.1882953	.1950976

Elem	Sr4077
Units	ppm
Avg	.1830018
Stddev	.0005948
%RSD	.3250095

#1	.1833798
#2	.1833094
#3	.1823162

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	626.3279	1276.852	23615.29	9393.079	1606.278
Stddev	2.0462	2.474	81.35	52.278	3.212
%RSD	.3266997	.1937874	.3444669	.5565584	.1999427

#1	627.1028	1278.507	23576.50	9334.131	1603.186
#2	624.0075	1278.042	23560.61	9433.813	1609.597
#3	627.8735	1274.008	23708.78	9411.294	1606.052

Sample Name: L3248-01 Acquired: 07/13/2020 13:12:44 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFFLUENT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154177	-.002582	.0081414	.0003912	-.001363	.4089649
Stddev	.0021519	.007099	.0032412	.0084795	.002333	.0045865
%RSD	13.95747	274.9533	39.81121	2167.467	171.0962	1.121479

#1	.0178481	.004209	.0118259	-.009220	-.001936	.4092297
#2	.0137544	-.009954	.0057302	.003580	.001202	.4134133
#3	.0146507	-.002001	.0068681	.006814	-.003356	.4042519

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015448	.0000776	.0002952	46.55779	.0022281	-.000371
Stddev	.0008045	.0000487	.0001681	.39247	.0004414	.000373
%RSD	.7922316	62.71262	56.92879	.8429772	19.81025	100.6378

#1	.1008644	.0000801	.0002006	46.35236	.0025818	-.000309
#2	.1013373	.0001251	.0004893	46.31068	.0023690	-.000032
#3	.1024327	.0000278	.0001958	47.01034	.0017335	-.000771

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6707120	3.142729	.4459227	70.08517	.0026921	.0000483
Stddev	.0031577	.034878	.0022668	.47909	.0004763	.0002756
%RSD	.4707905	1.109791	.5083291	.6835810	17.69246	570.2295

#1	.6679473	3.110243	.4443813	69.59689	.0022987	.0002574
#2	.6700355	3.138359	.4448613	70.10414	.0032217	.0001515
#3	.6741530	3.179586	.4485254	70.55450	.0025560	-.000264

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	811.2850	.0014321	.0969490	31.45516	.1529682	-.036556
Stddev	5.4678	.0019666	.0001815	.10511	.0055984	.001042
%RSD	.6739696	137.3284	.1872113	.3341609	3.659880	2.850838

#1	806.3274	.0018428	.0970784	31.33422	.1502321	-.036367
#2	810.3781	-.000707	.0970272	31.50683	.1492639	-.035621
#3	817.1496	.003161	.0967416	31.52444	.1594085	-.037679

Sample Name: L3248-01 Acquired: 07/13/2020 13:12:44 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFFLUENT Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000520	F 239.0029	1.579901	-.005839	.0012974	.0764091
Stddev	.000484	.2448	.012153	.001256	.0004851	.0005854
%RSD	93.11364	.1024092	.7692531	21.51045	37.39214	.7661191

#1	-.000273	238.7209	1.565880	-.004533	.0016715	.0763831
#2	-.000209	239.1591	1.587438	-.007038	.0007493	.0770070
#3	-.001077	239.1289	1.586384	-.005945	.0014714	.0758371

Elem	Sr4077
Units	ppm
Avg	.2643298
Stddev	.0005775
%RSD	.2184710

#1	.2637361
#2	.2643636
#3	.2648896

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	599.1069	1225.871	22400.61	9336.573	1404.853
Stddev	6.5857	2.985	114.98	12.984	2.365
%RSD	1.099245	.2435347	.5132808	.1390710	.1683603

#1	605.1625	1223.763	22533.29	9350.005	1407.106
#2	592.0956	1229.288	22338.26	9335.626	1405.064
#3	600.0625	1224.564	22330.27	9324.088	1402.389

Sample Name: L3248-01DUP Acquired: 07/13/2020 13:16:33 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFFLUENTDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052885	-.004018	.0065581	.0035374	-.000585	.3950952
Stddev	.0034310	.003420	.0019590	.0067941	.000263	.0157574
%RSD	64.87687	85.11586	29.87080	192.0659	44.89112	3.988255

#1	.0090765	-.000695	.0074957	.0059775	-.000382	.3775301
#2	.0043996	-.007527	.0078721	-.004140	-.000491	.4079882
#3	.0023894	-.003832	.0043066	.008774	-.000882	.3997673

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1010104	-.000025	.0002097	46.07260	.0021308	-.000415
Stddev	.0002674	.000086	.0001112	.08503	.0008010	.000167
%RSD	.2647215	341.1769	53.03434	.1845514	37.59128	40.30873

#1	.1007028	.000065	.0002453	46.01407	.0013852	-.000288
#2	.1011874	-.000107	.0002988	46.17013	.0020296	-.000605
#3	.1011409	-.000034	.0000850	46.03358	.0029776	-.000353

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6676678	3.136476	.4418892	69.54276	.0025606	.0001295
Stddev	.0032150	.013043	.0012124	.30077	.0009358	.0000981
%RSD	.4815299	.4158332	.2743557	.4324932	36.54438	75.73140

#1	.6640641	3.123897	.4413075	69.34844	.0021829	.0000391
#2	.6702418	3.149937	.4432828	69.88920	.0036262	.0001157
#3	.6686976	3.135593	.4410773	69.39065	.0018728	.0002338

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	806.4603	-.001534	.0921701	31.40752	.1511779	-.038182
Stddev	2.2214	.002513	.0077725	.08764	.0061073	.000974
%RSD	.2754530	163.8308	8.432776	.2790301	4.039795	2.550713

#1	805.8418	.000971	.0834879	31.33500	.1509695	-.038528
#2	808.9254	-.004054	.0984800	31.38266	.1451775	-.037083
#3	804.6137	-.001519	.0945423	31.50490	.1573867	-.038936

Sample Name: L3248-01DUP Acquired: 07/13/2020 13:16:33 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFFLUENTDUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002821	F 239.0541	1.564431	-.005412	.0013382	.0756806
Stddev	.0007828	.2543	.013964	.001352	.0000875	.0020201
%RSD	277.4688	.1063598	.8925610	24.98141	6.540542	2.669211

#1	.0011613	239.1340	1.549167	-.004740	.0012532	.0773596
#2	.0000246	239.2588	1.576562	-.004529	.0013332	.0734388
#3	-.000340	238.7695	1.567565	-.006969	.0014281	.0762434

Elem	Sr4077
Units	ppm
Avg	.2634382
Stddev	.0008703
%RSD	.3303469

#1	.2625023
#2	.2642231
#3	.2635894

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	609.0323	1217.325	22803.16	9284.413	1395.385
Stddev	42.4401	1.592	1490.83	20.219	3.608
%RSD	6.968455	.1307929	6.537837	.2177716	.2585983

#1	657.5339	1215.648	24507.08	9263.797	1394.442
#2	578.7102	1218.816	21738.90	9285.233	1392.343
#3	590.8528	1217.511	22163.50	9304.210	1399.372

Sample Name: L3248-01LX5 Acquired: 07/13/2020 13:20:21 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0059275	-.003230	.0023278	.0038001	-.000441	.0827183
Stddev	.0029049	.001390	.0007816	.0042397	.002007	.0063721
%RSD	49.00622	43.03553	33.57845	111.5693	455.6858	7.703381

#1	.0042734	-.001642	.0032013	.0070935	-.000905	.0782964
#2	.0092817	-.003820	.0016943	-.000984	.001758	.0798363
#3	.0042275	-.004228	.0020879	.005290	-.002175	.0900223

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189055	-.000117	.0001307	9.238705	.0006250	-.000435
Stddev	.0005749	.000097	.0000491	.004688	.0003080	.000319
%RSD	3.040684	82.50313	37.57504	.0507437	49.28299	73.47676

#1	.0189066	-.000108	.0000850	9.241415	.0005814	-.000470
#2	.0183301	-.000026	.0001243	9.233292	.0003411	-.000099
#3	.0194798	-.000218	.0001826	9.241408	.0009526	-.000735

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1344262	.6281843	.0890722	13.68510	-.000486	.0001588
Stddev	.0007109	.0062945	.0003655	.06208	.000023	.0003888
%RSD	.5288572	1.002020	.4102945	.4536597	4.755515	244.8192

#1	.1348904	.6291555	.0894916	13.66851	-.000498	.0002303
#2	.1347805	.6214606	.0889032	13.63299	-.000500	.0005070
#3	.1336078	.6339368	.0888219	13.75379	-.000459	-.000261

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.2548	-.000431	.0162759	5.779620	-.010188	-.072345
Stddev	.3440	.001865	.0001739	.047143	.003959	.000748
%RSD	.2146815	432.3463	1.068600	.8156805	38.85759	1.033648

#1	160.2222	.001232	.0162965	5.757724	-.006461	-.071672
#2	159.9283	-.000078	.0160925	5.833729	-.009758	-.073150
#3	160.6141	-.002448	.0164385	5.747406	-.014344	-.072212

Sample Name: L3248-01LX5 Acquired: 07/13/2020 13:20:21 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	F 44.34630	.3098815	-.002260	.0008056	.0139835
Stddev	.000248	.02514	.0015386	.001828	.0007686	.0006643
%RSD	250.6504	.0566879	.4964965	80.85888	95.40770	4.750421

#1	.000132	44.34240	.3104291	-.001052	.0001494	.0138353
#2	-.000361	44.32333	.3081441	-.001366	.0016512	.0134059
#3	-.000068	44.37315	.3110714	-.004363	.0006163	.0147094

Elem	Sr4077
Units	ppm
Avg	.0532157
Stddev	.0001432
%RSD	.2691240

#1	.0531554
#2	.0531124
#3	.0533792

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	596.0599	1237.867	22562.59	9333.692	1511.811
Stddev	2.4929	6.125	16.59	14.122	4.738
%RSD	.4182352	.4947829	.0735482	.1513044	.3134236

#1	593.3234	1231.076	22579.34	9317.600	1507.397
#2	596.6549	1239.551	22562.29	9339.450	1511.219
#3	598.2016	1242.973	22546.15	9344.025	1516.818

Sample Name: CCV03 Acquired: 07/13/2020 13:51:41 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	4.832047	4.766264	4.523486	5.154867	5.061264	9.419024	9.700449
Stddev	.001303	.007207	.004966	.015780	.012226	.350783	.346011
%RSD	.0269587	.1512138	.1097846	.3061251	.2415568	3.724197	3.566962

#1	4.830882	4.773832	4.524236	5.155053	5.061424	9.094184	9.383853
#2	4.831805	4.759482	4.528034	5.138994	5.048959	9.790986	10.06981
#3	4.833453	4.765477	4.518187	5.170553	5.073410	9.371901	9.64768

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2301785	2.309046	23.15520	.9134151	2.340558	1.204597	4.780053
Stddev	.0065340	.004864	.82505	.0236403	.007723	.040864	.190262
%RSD	2.838667	.2106433	3.563135	2.588125	.3299562	3.392303	3.980340

#1	.2239717	2.311179	22.39338	.9225286	2.341142	1.165557	4.601917
#2	.2369967	2.303480	24.03152	.8865745	2.332559	1.247068	4.980478
#3	.2295672	2.312479	23.04069	.9311424	2.347972	1.201167	4.757764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.350483	23.67831	2.336213	1.150491	23.62581	2.384878	2.326820
Stddev	.080150	.87946	.004307	.026967	.89272	.082932	.057035
%RSD	3.409957	3.714198	.1843438	2.343945	3.778583	3.477404	2.451193

#1	2.276670	22.83783	2.338388	1.171216	22.88938	2.312922	2.371485
#2	2.435741	24.59215	2.331253	1.120003	24.61869	2.475578	2.262574
#3	2.339039	23.60493	2.338998	1.160255	23.36936	2.366135	2.346400

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.83079	4.879140	4.509834	5.024805	4.694560	5.052652	4.661512
Stddev	.89898	.021379	.125973	.020199	.007070	.138921	.013652
%RSD	3.772330	.4381652	2.793293	.4019805	.1505899	2.749461	.2928660

#1	23.06435	4.898181	4.389327	5.012479	4.693187	4.922169	4.652111
#2	24.82030	4.856013	4.640640	5.013819	4.688277	5.198699	4.655254
#3	23.60773	4.883227	4.499535	5.048115	4.702215	5.037087	4.677172

Sample Name: CCV03 Acquired: 07/13/2020 13:51:41 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.625904	4.841348	4.753985
Stddev	.162171	.167832	.099871
%RSD	3.505716	3.466642	2.100778

#1	4.474844	4.688496	4.651602
#2	4.797273	5.020948	4.851138
#3	4.605595	4.814600	4.759213

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	607.3334	1230.018	23183.69	9093.276	1519.087
Stddev	15.4749	4.449	479.50	293.525	4.578
%RSD	2.548011	.3617392	2.068272	3.227930	.3013636

#1	593.0774	1232.078	22826.66	9367.557	1517.502
#2	623.7914	1233.065	23728.70	8783.700	1524.247
#3	605.1313	1224.912	22995.71	9128.571	1515.512

Sample Name: CCB03 Acquired: 07/13/2020 13:55:26 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0095018	-.003649	-.000721	.0011228	-.002776	.0104007
Stddev	.0017204	.004100	.002172	.0027915	.002700	.0059022
%RSD	18.10631	112.3426	301.2067	248.6077	97.26510	56.74805

#1	.0111308	-.007086	-.002963	-.002085	-.004948	.0039559
#2	.0077026	-.004750	.001373	.003003	-.003626	.0117034
#3	.0096719	.000888	-.000573	.002451	.000247	.0155426

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001665	.0000197	.0000015	-.003942	.0003762	.0000653
Stddev	.000415	.0000514	.0000134	.014873	.0004146	.0001455
%RSD	24.89950	260.7233	875.3764	377.3308	110.2049	222.7941

#1	-.001834	-.000013	-.000014	.010450	.0004960	.0001511
#2	-.001193	-.000007	.000009	-.019254	-.000085	.0001475
#3	-.001968	.000079	.000010	-.003021	.000718	-.000103

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000905	.0046919	-.000547	-.005172	.0004025	.0002436
Stddev	.001112	.0053645	.000367	.004490	.0003498	.0008081
%RSD	122.9248	114.3346	67.09671	86.81806	86.91836	331.6803

#1	.000295	.0035214	-.000142	-.003062	.0000141	-.000580
#2	-.001108	.0000094	-.000857	-.002125	.0006929	.001035
#3	-.001902	.0105450	-.000644	-.010328	.0005005	.000276

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.292501	-.001554	-.001505	-.210018	F -.052802	F -.061250
Stddev	.139887	.002914	.000009	.037377	.010920	.001995
%RSD	47.82435	187.5335	.5877503	17.79716	20.68161	3.257457

#1	-.137554	-.001023	-.001501	-.196750	-.042494	-.059015
#2	-.409494	.001058	-.001515	-.181085	-.051667	-.061882
#3	-.330454	-.004696	-.001498	-.252219	-.064245	-.062853

Sample Name: CCB03 Acquired: 07/13/2020 13:55:26 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006798	F -.128996	.0079197	-.001884	-.000090	-.001654
Stddev	.0000340	.005406	.0023244	.000348	.000619	.000554
%RSD	5.002787	4.190751	29.34899	18.49216	690.1812	33.48758

#1	.0007028	-.124119	.0096502	-.001708	.000364	-.002285
#2	.0006407	-.134808	.0088312	-.001658	-.000795	-.001428
#3	.0006957	-.128060	.0052778	-.002285	.000162	-.001249

Elem	Sr4077
Units	ppm
Avg	-.000004
Stddev	.000034
%RSD	952.9861

#1	.000027
#2	.000002
#3	-.000040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	608.9205	1252.446	23005.03	9412.825	1573.900
Stddev	1.3517	3.347	50.91	19.250	.562
%RSD	.2219887	.2672016	.2212781	.2045082	.0357067

#1	609.5663	1256.295	23026.48	9404.575	1574.282
#2	609.8282	1250.227	23041.70	9399.075	1574.163
#3	607.3670	1250.816	22946.91	9434.825	1573.255

Sample Name: L3248-01MS Acquired: 07/13/2020 13:59:20 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFFLUENTMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8844549	2.176961	1.125097	2.372362	.9383031	2.813825
Stddev	.0073395	.000752	.007281	.005332	.0087948	.014326
%RSD	.8298292	.0345295	.6471416	.2247356	.9373078	.5091136

#1	.8911289	2.177021	1.124534	2.378197	.9290945	2.808891
#2	.8856412	2.177681	1.118114	2.367744	.9466155	2.829965
#3	.8765945	2.176182	1.132643	2.371147	.9391993	2.802617

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3353722	.2135930	.2307337	49.76522	.4448511	.2103799
Stddev	.0006341	.0019894	.0009731	.16272	.0018943	.0003673
%RSD	.1890584	.9314033	.4217400	.3269692	.4258231	.1746099

#1	.3355560	.2157977	.2313568	49.94739	.4443280	.2099589
#2	.3346666	.2130496	.2296124	49.63430	.4432734	.2105456
#3	.3358941	.2119318	.2312319	49.71397	.4469520	.2106352

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054647	6.632701	.6815100	75.83727	.5828390	.0828311
Stddev	.004325	.029997	.0009021	.38956	.0013363	.0001544
%RSD	.4100922	.4522569	.1323672	.5136786	.2292674	.1864162

#1	1.053303	6.661523	.6816005	76.28505	.5819916	.0826744
#2	1.059484	6.601653	.6805660	75.65045	.5821461	.0829831
#3	1.051153	6.634928	.6823634	75.57630	.5843794	.0828356

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	857.7907	.3109326	.5548115	46.33402	8.249321	.3325110
Stddev	3.5438	.0036029	.0022663	.27900	.010839	.0025366
%RSD	.4131352	1.158740	.4084828	.6021457	.1313974	.7628690

#1	860.3099	.3090865	.5565970	46.30561	8.253233	.3354395
#2	853.7384	.3150844	.5555756	46.62613	8.237069	.3310950
#3	859.3237	.3086268	.5522619	46.07030	8.257662	.3309985

Sample Name: L3248-01MS Acquired: 07/13/2020 13:59:20 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFFLUENTMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4891307	F 254.0435	2.591523	.8325246	.2225304	.3308045
Stddev	.0018457	.1211	.020144	.0081021	.0004122	.0011996
%RSD	.3773494	.0476548	.7772976	.9731932	.1852229	.3626299

#1	.4912089	254.1108	2.614351	.8279635	.2229944	.3294323
#2	.4876824	253.9038	2.583974	.8277312	.2223901	.3313268
#3	.4885007	254.1161	2.576244	.8418791	.2222066	.3316543

Elem	Sr4077
Units	ppm
Avg	.4991669
Stddev	.0011179
%RSD	.2239559

#1	.4982026
#2	.5003922
#3	.4989059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	595.6449	1197.094	22264.60	9208.248	1377.661
Stddev	1.9189	.939	80.44	45.746	4.129
%RSD	.3221621	.0784139	.3612698	.4967906	.2996895

#1	596.2829	1196.037	22345.09	9162.724	1375.744
#2	593.4882	1197.832	22184.22	9207.808	1382.400
#3	597.1635	1197.412	22264.50	9254.212	1374.839

Sample Name: L3248-01MSD Acquired: 07/13/2020 14:03:04 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFFLUENTMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9001976	2.197517	1.133634	2.391869	.9469256	2.815262
Stddev	.0075624	.007381	.006600	.011095	.0046305	.001854
%RSD	.8400860	.3358657	.5822331	.4638598	.4889978	.0658681

#1	.8919301	2.194066	1.139262	2.386641	.9520441	2.816262
#2	.9018971	2.192494	1.135271	2.384353	.9430277	2.816401
#3	.9067657	2.205991	1.126369	2.404612	.9457050	2.813122

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3381314	.2149301	.2328466	50.11811	.4461854	.2127201
Stddev	.0012978	.0011264	.0005921	.19270	.0007888	.0011515
%RSD	.3838256	.5240592	.2542708	.3844931	.1767783	.5413197

#1	.3370918	.2137801	.2334463	49.96995	.4469954	.2139606
#2	.3377164	.2149790	.2322624	50.04841	.4454197	.2116853
#3	.3395860	.2160312	.2328312	50.33596	.4461411	.2125143

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058251	6.693310	.6876080	76.30082	.5870948	.0835979
Stddev	.003583	.023245	.0045271	.13710	.0021191	.0004488
%RSD	.3386124	.3472867	.6583778	.1796871	.3609433	.5368136

#1	1.055168	6.668239	.6857963	76.19146	.5874068	.0837894
#2	1.057402	6.697543	.6842673	76.25637	.5848370	.0830852
#3	1.062183	6.714147	.6927603	76.45464	.5890406	.0839192

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	865.4616	.3138763	.5614244	46.45864	8.363449	.3317530
Stddev	2.7690	.0013544	.0019812	.24303	.045704	.0035949
%RSD	.3199444	.4314908	.3528796	.5231161	.5464679	1.083611

#1	863.2138	.3153857	.5630945	46.19011	8.406576	.3294814
#2	864.6163	.3127672	.5619433	46.66351	8.315544	.3298801
#3	868.5547	.3134760	.5592355	46.52231	8.368227	.3358977

Sample Name: L3248-01MSD Acquired: 07/13/2020 14:03:04 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFFLUENTMSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4919882	F 256.8057	2.596509	.8348214	.2227470	.3330212
Stddev	.0009011	.6580	.010934	.0013886	.0014018	.0006298
%RSD	.1831631	.2562210	.4210910	.1663353	.6293006	.1891254

#1	.4915456	257.5350	2.597910	.8336978	.2216710	.3328130
#2	.4913940	256.2566	2.584942	.8363739	.2243322	.3325218
#3	.4930251	256.6256	2.606675	.8343926	.2222377	.3337288

Elem	Sr4077
Units	ppm
Avg	.5006701
Stddev	.0022622
%RSD	.4518439

#1	.4980584
#2	.5020230
#3	.5019288

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	588.8981	1189.235	22085.57	9195.320	1366.508
Stddev	1.8933	2.529	50.64	20.602	1.255
%RSD	.3214981	.2126880	.2292920	.2240505	.0918476

#1	591.0784	1192.146	22091.63	9204.727	1365.275
#2	587.6690	1187.573	22132.91	9209.540	1366.464
#3	587.9470	1187.986	22032.17	9171.694	1367.784

Sample Name: L3248-01A Acquired: 07/13/2020 14:06:49 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.7614826	1.876240	.9655465	2.025084	.7620828	2.366873
Stddev	.0131912	.010219	.0037187	.008379	.0030451	.017782
%RSD	1.732310	.5446431	.3851416	.4137510	.3995730	.7512997

#1	.7739658	1.886080	.9694263	2.034483	.7605014	2.347060
#2	.7476821	1.865680	.9652000	2.018399	.7655932	2.381448
#3	.7627998	1.876961	.9620132	2.022369	.7601538	2.372111

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2956789	.1841949	.1981895	47.09053	.3840874	.1792583
Stddev	.0006301	.0014697	.0002367	.13279	.0005180	.0001362
%RSD	.2130982	.7979091	.1194203	.2819804	.1348640	.0759524

#1	.2949544	.1825510	.1979564	46.93754	.3846854	.1793218
#2	.2960990	.1846520	.1984296	47.15826	.3837766	.1793512
#3	.2959832	.1853818	.1981826	47.17580	.3838003	.1791020

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9622621	6.039947	.6300558	71.98563	.5013882	.0719227
Stddev	.0043581	.006309	.0014146	.31798	.0016234	.0001527
%RSD	.4529038	.1044584	.2245249	.4417283	.3237865	.2123528

#1	.9641347	6.037829	.6288301	71.69234	.5002971	.0720291
#2	.9572807	6.034969	.6316038	72.32358	.5032539	.0717477
#3	.9653710	6.047042	.6297335	71.94097	.5006137	.0719914

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	815.6735	.2643999	.2797762	42.32222	7.165711	.2463947
Stddev	2.9761	.0064962	.0017424	.23122	.020384	.0028399
%RSD	.3648603	2.456965	.6227906	.5463317	.2844688	1.152603

#1	812.2446	.2569034	.2805171	42.05816	7.184937	.2436026
#2	817.5852	.2683778	.2777857	42.42003	7.144338	.2463013
#3	817.1907	.2679185	.2810257	42.48845	7.167857	.2492802

Sample Name: L3248-01A Acquired: 07/13/2020 14:06:49 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4127502	F 240.5567	2.411684	.7168477	.1901344	.2897114
Stddev	.0025864	.0568	.022831	.0045732	.0022094	.0017686
%RSD	.6266320	.0236261	.9466644	.6379650	1.162034	.6104589

#1	.4153760	240.4935	2.391254	.7219773	.1889836	.2876778
#2	.4126694	240.6035	2.407469	.7153692	.1887380	.2905666
#3	.4102051	240.5732	2.436328	.7131966	.1926817	.2908900

Elem	Sr4077
Units	ppm
Avg	.4504695
Stddev	.0008764
%RSD	.1945619

#1	.4495797
#2	.4504969
#3	.4513319

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	587.5062	1197.933	22086.23	9213.484	1375.614
Stddev	1.3816	2.293	106.30	80.923	1.257
%RSD	.2351679	.1914279	.4813092	.8783064	.0913560

#1	585.9335	1196.499	22152.32	9306.741	1376.139
#2	588.0603	1196.723	21963.61	9161.776	1374.179
#3	588.5248	1200.578	22142.77	9171.934	1376.522

Sample Name: L3265-01 Acquired: 07/13/2020 14:10:33 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-070920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063259	-.003966	.0502214	.0113781	.0044447	.9516254
Stddev	.0017501	.004391	.0026715	.0031241	.0029602	.0039588
%RSD	27.66634	110.7163	5.319477	27.45730	66.60022	.4160063

#1	.0083464	-.002902	.0517069	.0140707	.0071103	.9470543
#2	.0052811	-.000205	.0518200	.0121109	.0012589	.9539492
#3	.0053502	-.008792	.0471373	.0079527	.0049649	.9538726

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769916	.0000299	.0007124	37.82239	.0261244	-.000196
Stddev	.0002858	.0000241	.0000889	.08956	.0008269	.000266
%RSD	.3712500	80.78119	12.47134	.2367869	3.165201	136.1174

#1	.0773132	.0000068	.0008113	37.74457	.0253645	-.000140
#2	.0768947	.0000550	.0006867	37.92028	.0270050	.000039
#3	.0767667	.0000278	.0006392	37.80232	.0260038	-.000485

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1639902	3.299049	.1843311	9.531830	.0151971	.0009441
Stddev	.0014418	.031026	.0007097	.075184	.0006057	.0001703
%RSD	.8791725	.9404492	.3849926	.7887677	3.985370	18.03819

#1	.1624477	3.263649	.1851433	9.453668	.0151714	.0010311
#2	.1642190	3.321515	.1838312	9.603632	.0146047	.0010533
#3	.1653038	3.311983	.1840187	9.538189	.0158152	.0007479

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.0507	-.000040	1.776924	38.50331	5.696985	.0031448
Stddev	.7198	.000435	.007760	.13059	.043052	.0009302
%RSD	.4796759	1080.059	.4367073	.3391573	.7557056	29.57816

#1	149.8648	-.000539	1.771706	38.36905	5.726451	.0040123
#2	150.8451	.000153	1.785841	38.51099	5.647577	.0032593
#3	149.4421	.000265	1.773225	38.62989	5.716926	.0021626

Sample Name: L3265-01 Acquired: 07/13/2020 14:10:33 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-070920 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040219	8.829256	F 31.96555	-.004395	.0186965	.0008367
Stddev	.0005707	.062795	.12061	.003586	.0003595	.0002622
%RSD	14.19062	.7112126	.3773161	81.59370	1.922780	31.33439

#1	.0033929	8.883390	31.83535	-.005323	.0190575	.0011186
#2	.0045068	8.760412	31.98784	-.007427	.0186935	.0006003
#3	.0041658	8.843967	32.07347	-.000436	.0183385	.0007912

Elem	Sr4077
Units	ppm
Avg	.1436645
Stddev	.0003900
%RSD	.2714738

#1	.1432403
#2	.1440077
#3	.1437454

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	609.5416	1244.107	23078.78	9617.367	1508.352
Stddev	4.0852	3.470	46.62	33.507	2.599
%RSD	.6702019	.2788990	.2019866	.3484029	.1723295

#1	611.7864	1245.982	23119.58	9651.772	1510.512
#2	604.8263	1246.235	23027.97	9615.494	1509.076
#3	612.0121	1240.103	23088.78	9584.836	1505.467

Sample Name: L3266-01 Acquired: 07/13/2020 14:14:22 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048931	-.004598	.0534041	.0015714	-.000415	.2145247	.0040991
Stddev	.0067203	.007054	.0010043	.0006519	.001792	.0119289	.0005538
%RSD	137.3420	153.4103	1.880594	41.48338	431.5104	5.560634	13.51117

#1	.0063729	.003384	.0530462	.0011758	.001232	.2116787	.0034674
#2	-.002444	-.009992	.0526278	.0023238	-.000155	.2042762	.0045011
#3	.010750	-.007186	.0545384	.0012147	-.002323	.2276193	.0043288

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	.0000702	.2858601	.0240022	.0002057	.0133244	.8643935
Stddev	.000072	.0000265	.0050325	.0008131	.0000828	.0019037	.0056978
%RSD	56.53034	37.82132	1.760465	3.387703	40.23549	14.28755	.6591697

#1	-.000167	.0000410	.2875802	.0247520	.0002042	.0152316	.8582351
#2	-.000172	.0000929	.2898070	.0241167	.0002892	.0133175	.8694779
#3	-.000044	.0000765	.2801931	.0231379	.0001237	.0114241	.8654677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070749	.0506018	.0157019	-.000123	-.226258	.0011901	.0985383
Stddev	.0000360	.0131010	.0009576	.000398	.263143	.0017286	.0050195
%RSD	.5089267	25.89041	6.098470	322.4165	116.3021	145.2511	5.093966

#1	.0070686	.0384173	.0151118	.000176	-.365632	-.000749	.1041625
#2	.0071137	.0644587	.0168068	-.000575	-.390398	.002568	.0969397
#3	.0070425	.0489294	.0151872	.000029	.077257	.001752	.0945128

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.01086	.0050136	-.067361	.0004261	-.057760	.0225757	-.002234
Stddev	.08312	.0011375	.000371	.0001514	.001227	.0014586	.000858
%RSD	4.133542	22.68757	.5514936	35.53394	2.124310	6.460918	38.41711

#1	-1.91833	.0060003	-.067377	.0002620	-.057822	.0240246	-.002497
#2	-2.03505	.0037695	-.067725	.0004558	-.058954	.0211076	-.002929
#3	-2.07920	.0052711	-.066983	.0005604	-.056503	.0225948	-.001275

Sample Name: L3266-01 Acquired: 07/13/2020 14:14:22 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019276	-.002233	.0004100
Stddev	.0011758	.001022	.0000186
%RSD	60.99779	45.75079	4.537801

#1	.0005726	-.003362	.0004000
#2	.0025310	-.001968	.0003986
#3	.0026793	-.001371	.0004315

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	607.4503	1267.407	22863.90	9645.433	1583.818
Stddev	21.9053	.721	889.15	23.463	3.213
%RSD	3.606110	.0569146	3.888884	.2432579	.2028546

#1	582.1595	1267.890	21837.32	9619.525	1580.681
#2	619.7418	1266.578	23391.11	9651.525	1583.670
#3	620.4496	1267.754	23363.25	9665.250	1587.102

Sample Name: L3266-02 Acquired: 07/13/2020 14:18:15 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003243	-.001028	.1059601	.0037189	.0000819	1.080296	.0071280
Stddev	.0020951	.005184	.0014053	.0019723	.0012471	.037260	.0001604
%RSD	646.0003	504.1431	1.326205	53.03579	1522.969	3.449082	2.250296

#1	.0023183	-.000301	.1052976	.0028429	.0008029	1.105273	.0069971
#2	.0005135	.003754	.1050085	.0023363	.0008009	1.098146	.0070799
#3	-.001859	-.006538	.1075741	.0059775	-.001358	1.037469	.0073069

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000056	.0000855	.3924257	.0027105	.0001828	.0141177	.8386657
Stddev	.0000813	.0000644	.0142415	.0003656	.0001727	.0000836	.0168040
%RSD	1458.167	75.39565	3.629095	13.48740	94.47546	.5918753	2.003662

#1	.0000861	.0001595	.4000194	.0031056	.0001299	.0140398	.8429162
#2	.0000071	.0000551	.4012611	.0026417	.0000428	.0141075	.8529363
#3	-.000077	.0000418	.3759967	.0023842	.0003758	.0142059	.8201445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109187	.0456003	.0031772	.0000234	-.192197	.0017416	.1785057
Stddev	.0006494	.0126345	.0004884	.0001433	.276813	.0009096	.0005984
%RSD	5.947452	27.70708	15.37380	612.2509	144.0256	52.22778	.3352123

#1	.0113509	.0310212	.0031113	-.000126	-.259229	.0007158	.1787915
#2	.0112333	.0524210	.0027250	.000159	.111976	.0024499	.1789076
#3	.0101719	.0533585	.0036952	.000037	-.429338	.0020591	.1778180

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.99705	-.026962	-.068108	-.000187	-.081931	.0304478	-.004159
Stddev	.05094	.004199	.002358	.000306	.003868	.0007953	.003540
%RSD	2.550537	15.57315	3.461450	163.4290	4.720873	2.612096	85.10611

#1	-1.96780	-.028187	-.068316	.000021	-.080785	.0299283	-.001295
#2	-1.96749	-.022287	-.065653	-.000045	-.078766	.0313634	-.008116
#3	-2.05587	-.030412	-.070354	-.000539	-.086242	.0300518	-.003066

Sample Name: L3266-02 Acquired: 07/13/2020 14:18:15 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028088	-.001206	.0005605
Stddev	.0003513	.000417	.0000343
%RSD	12.50776	34.60869	6.115453

#1	.0024758	-.001539	.0005995
#2	.0027747	-.000738	.0005468
#3	.0031759	-.001341	.0005352

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	612.8456	1267.213	23239.11	9584.925	1581.656
Stddev	1.0532	2.204	49.63	217.418	3.626
%RSD	.1718612	.1739540	.2135479	2.268334	.2292409

#1	613.3750	1269.747	23228.18	9448.875	1584.977
#2	613.5292	1266.155	23293.29	9470.225	1582.203
#3	611.6327	1265.737	23195.86	9835.675	1577.787

Sample Name: L3184-01 Acquired: 07/13/2020 14:22:08 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0157682	-.043210	.7345111	-.009411	.0064930	137.1503	.8950702
Stddev	.0033610	.003892	.0047438	.009856	.0021676	.1769	.0070240
%RSD	21.31502	9.006880	.6458466	104.7352	33.38417	.1289927	.7847465

#1	.0120573	-.042758	.7344759	-.001984	.0089525	136.9864	.8869797
#2	.0186076	-.047308	.7297851	-.020593	.0048611	137.3379	.8986205
#3	.0166395	-.039564	.7392725	-.005656	.0056653	137.1267	.8996104

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068439	.0065262	82.81627	.2049758	.1355951	.4437032	239.2778
Stddev	.0003261	.0000596	.65206	.0008563	.0012547	.0040053	1.8366
%RSD	4.765570	.9137260	.7873587	.4177786	.9253212	.9026903	.7675603

#1	.0072109	.0065458	82.06692	.2041322	.1369916	.4456260	237.1826
#2	.0067341	.0065736	83.12737	.2049507	.1345627	.4463846	240.0413
#3	.0065869	.0064592	83.25451	.2058444	.1352311	.4390991	240.6095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.289018	53.64427	.2850396	.0088763	15.76127	.4173777	.7750655
Stddev	.041474	.44670	.0010692	.0002156	.16282	.0042885	.0077682
%RSD	.9669733	.8327092	.3751017	2.429088	1.033023	1.027476	1.002263

#1	4.241374	53.13613	.2848046	.0086335	15.59914	.4201306	.7699759
#2	4.317035	53.82160	.2841075	.0090453	15.75993	.4124365	.7840069
#3	4.308645	53.97507	.2862068	.0089500	15.92476	.4195659	.7712138

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.41270	8.589849	-.236944	.0027513	5.556022	1.133996	.0462343
Stddev	.06886	.011737	.007376	.0007699	.007883	.001857	.0061858
%RSD	.5134298	.1366389	3.112792	27.98149	.1418866	.1637933	13.37930

#1	13.49124	8.598805	-.243947	.0030839	5.559219	1.135412	.0391103
#2	13.38417	8.576562	-.229245	.0018711	5.547043	1.131893	.0502441
#3	13.36268	8.594182	-.237640	.0032990	5.561805	1.134684	.0493487

Sample Name: L3184-01 Acquired: 07/13/2020 14:22:08 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.587530	.1477784	.0922511
Stddev	.007954	.0009155	.0014336
%RSD	.1733767	.6195262	1.553987

#1	4.581041	.1475543	.0938087
#2	4.596403	.1487851	.0919577
#3	4.585146	.1469957	.0909870

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	741.0040	1519.969	28504.44	12101.45	1435.557
Stddev	3.3602	2.494	69.90	6.49	2.807
%RSD	.4534596	.1640683	.2452164	.0536306	.1955203

#1	743.1040	1522.678	28533.54	12094.19	1432.946
#2	737.1285	1517.770	28424.69	12106.70	1438.525
#3	742.7794	1519.459	28555.08	12103.44	1435.198

Sample Name: L3255-02 Acquired: 07/13/2020 14:25:53 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3279653	-.027436	7.496374	.0049756	.0138962	133.3314	1.124177
Stddev	.0043409	.007257	.032913	.0047427	.0021938	.5190	.005831
%RSD	1.323595	26.45140	.4390503	95.31922	15.78744	.3892411	.5187213

#1	.3246619	-.035322	7.482357	.0091020	.0131206	132.8284	1.117521
#2	.3328819	-.021040	7.472790	-.000206	.0163725	133.8650	1.128387
#3	.3263522	-.025945	7.533975	.006031	.0121955	133.3010	1.126623

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075494	.0137935	19.83187	.3561582	.0982409	1.020535	223.9538
Stddev	.0001433	.0001488	.09205	.0016094	.0004048	.006335	1.2703
%RSD	1.898862	1.078376	.4641556	.4518628	.4120716	.6207162	.5672027

#1	.0074084	.0139515	19.72561	.3577324	.0979957	1.014900	222.5250
#2	.0075448	.0137728	19.88250	.3545159	.0987082	1.027391	224.3808
#3	.0076951	.0136562	19.88748	.3562261	.0980189	1.019312	224.9555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.887021	28.95995	.3112208	.0452515	8.301947	.3772269	2.507449
Stddev	.030063	.11239	.0004709	.0000491	.105607	.0036239	.016526
%RSD	.6151623	.3881049	.1513132	.1085680	1.272079	.9606790	.6590827

#1	4.852466	28.83036	.3112563	.0452149	8.354669	.3809165	2.525705
#2	4.907172	29.01857	.3116730	.0453074	8.370813	.3736724	2.493508
#3	4.901424	29.03092	.3107332	.0452324	8.180359	.3770919	2.503135

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.331187	7.874641	-.232963	.0139436	2.688857	1.392232	.1131833
Stddev	.063903	.033068	.004663	.0000477	.013545	.009961	.0021762
%RSD	1.009330	.4199239	2.001519	.3421671	.5037314	.7154943	1.922747

#1	6.349525	7.907776	-.238345	.0138964	2.677947	1.400694	.1107257
#2	6.383917	7.841642	-.230145	.0139919	2.684606	1.381254	.1148662
#3	6.260121	7.874505	-.230399	.0139426	2.704017	1.394747	.1139578

Sample Name: L3255-02 Acquired: 07/13/2020 14:25:53 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.957403	.1448508	-.119651
Stddev	.006490	.0009931	.001109
%RSD	.3315570	.6856205	.9271069

#1	1.951989	.1444571	-.118655
#2	1.964597	.1459804	-.119452
#3	1.955622	.1441148	-.120846

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	717.6676	1474.781	27760.00	11722.36	1494.148
Stddev	3.6227	1.334	102.56	64.97	1.006
%RSD	.5047819	.0904772	.3694651	.5542495	.0673208

#1	717.3335	1475.503	27701.57	11647.34	1493.861
#2	714.2236	1473.241	27700.00	11759.50	1495.266
#3	721.4458	1475.598	27878.43	11760.24	1493.317

Sample Name: L3255-02DUP Acquired: 07/13/2020 14:29:38 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3202141	-.0271117	7.549659	.0018481	.0078830	133.0250	1.119965
Stddev	.0078874	.003534	.014120	.0036288	.0015424	.9177	.002145
%RSD	2.463155	13.03265	.1870344	196.3497	19.56550	.6898814	.1914958

#1	.3118612	-.026338	7.533409	.0045505	.0061021	132.0146	1.118312
#2	.3275342	-.030975	7.556630	-.002276	.0087700	133.8068	1.122388
#3	.3212469	-.024037	7.558939	.003270	.0087769	133.2537	1.119194

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073728	.0134775	19.96193	.3607817	.0991808	1.018288	222.8511
Stddev	.0000178	.0000839	.05744	.0003985	.0006567	.003578	.6128
%RSD	.2415493	.6227972	.2877277	.1104449	.6620870	.3513787	.2749771

#1	.0073589	.0134650	19.89956	.3604282	.0991429	1.014254	222.1697
#2	.0073929	.0134005	20.01265	.3607033	.0998556	1.019530	223.0264
#3	.0073668	.0135669	19.97359	.3612135	.0985439	1.021079	223.3571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.845892	28.80715	.3110472	.0449456	8.435267	.3707077	2.498069
Stddev	.018845	.10341	.0011359	.0002273	.171481	.0030489	.014705
%RSD	.3888761	.3589892	.3652025	.5057119	2.032908	.8224409	.5886575

#1	4.827842	28.68812	.3115465	.0448532	8.615455	.3675685	2.492805
#2	4.865441	28.87498	.3118481	.0447791	8.416272	.3736573	2.514682
#3	4.844391	28.85834	.3097472	.0452046	8.274074	.3708973	2.486720

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.180918	7.926097	-.231470	.0140773	2.701160	1.371462	.1155472
Stddev	.010151	.014438	.004097	.0002407	.014934	.005024	.0058949
%RSD	.1642231	.1821595	1.769919	1.709640	.5528675	.3663231	5.101679

#1	6.183288	7.941650	-.236152	.0138344	2.718342	1.368537	.1098659
#2	6.169792	7.913121	-.228546	.0140818	2.693842	1.377264	.1216346
#3	6.189673	7.923519	-.229711	.0143156	2.691297	1.368587	.1151412

Sample Name: L3255-02DUP Acquired: 07/13/2020 14:29:38 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.961637	.1423776	-.117446
Stddev	.007691	.0008213	.000437
%RSD	.3920554	.5768720	.3721403

#1	1.954456	.1414572	-.117226
#2	1.969752	.1426399	-.117163
#3	1.960704	.1430358	-.117949

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	718.1318	1476.556	27821.53	11722.53	1491.705
Stddev	5.4386	1.016	210.31	62.01	3.304
%RSD	.7573317	.0688384	.7559242	.5290211	.2215196

#1	718.4162	1476.106	27675.78	11670.60	1491.113
#2	712.5566	1477.720	27726.20	11705.80	1488.736
#3	723.4227	1475.843	28062.63	11791.19	1495.265

Sample Name: L3255-02LX5 Acquired: 07/13/2020 14:37:21 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0778359	-.008819	1.494992	-.002446	.0040332	29.91070	.2544523
Stddev	.0054401	.006055	.003948	.009656	.0014404	.06174	.0014828
%RSD	6.989187	68.66664	.2641100	394.7457	35.71368	.2064051	.5827332

#1	.0828068	-.004755	1.490698	.001752	.0050762	29.84723	.2530168
#2	.0720245	-.015778	1.495813	-.013491	.0046338	29.91433	.2559782
#3	.0786765	-.005923	1.498466	.004401	.0023897	29.97054	.2543618

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016994	.0024117	4.627963	.0850188	.0168849	.2375870	52.44933
Stddev	.0000848	.0000222	.030488	.0004181	.0004158	.0003000	.10934
%RSD	4.987443	.9196376	.6587762	.4917451	2.462767	.1262794	.2084725

#1	.0016859	.0023862	4.593630	.0847390	.0173541	.2374843	52.35685
#2	.0017902	.0024216	4.651872	.0848181	.0165621	.2379249	52.57001
#3	.0016223	.0024271	4.638388	.0854994	.0167384	.2373518	52.42112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.138466	6.705315	.0615603	.0101737	1.839349	.0784153	.5520930
Stddev	.004062	.078340	.0005039	.0004726	.195494	.0034407	.0049122
%RSD	.3567994	1.168326	.8186160	4.645429	10.62843	4.387853	.8897481

#1	1.142158	6.635686	.0609875	.0105959	1.684943	.0806431	.5546778
#2	1.139124	6.790139	.0617577	.0096632	2.059160	.0744524	.5551732
#3	1.134115	6.690120	.0619356	.0102619	1.773944	.0801503	.5464281

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.085977	1.515923	-.118634	.0030784	.4245983	.3207473	.0210096
Stddev	.057427	.006881	.000443	.0003795	.0114790	.0018757	.0030909
%RSD	5.288067	.4539071	.3733187	12.32672	2.703504	.5847745	14.71191

#1	1.140905	1.521751	-.118133	.0027250	.4378439	.3222450	.0196446
#2	1.090685	1.517687	-.118972	.0034794	.4175484	.3186436	.0188362
#3	1.026341	1.508332	-.118798	.0030308	.4184025	.3213534	.0245480

Sample Name: L3255-02LX5 Acquired: 07/13/2020 14:37:21 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4534664	.0311788	-.028368
Stddev	.0005023	.0005831	.000157
%RSD	.1107656	1.870194	.5533780

#1	.4540399	.0312436	-.028187
#2	.4532543	.0317268	-.028473
#3	.4531048	.0305660	-.028443

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	627.4422	1285.800	23850.82	9943.611	1547.028
Stddev	2.7222	.911	56.58	17.965	2.064
%RSD	.4338516	.0708714	.2372352	.1806638	.1334191

#1	624.5073	1285.927	23786.65	9923.119	1544.720
#2	627.9348	1286.640	23872.27	9951.066	1547.666
#3	629.8844	1284.831	23893.55	9956.647	1548.698

Sample Name: CCV04 Acquired: 07/13/2020 15:27:13 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	4.932328	4.937488	5.085024	5.068505	4.976056	10.01056
Stddev	.024395	.013554	.013519	.009839	.001612	.02725
%RSD	.4946021	.2745084	.2658555	.1941291	.0323939	.2721738

#1	4.908408	4.941471	5.100419	5.075470	4.976172	10.04138
#2	4.931403	4.948604	5.075089	5.072795	4.977606	9.98969
#3	4.957172	4.922389	5.079564	5.057249	4.974388	10.00061

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.693964	.2477430	2.482173	25.09031	.9583606	2.503072
Stddev	.075552	.0019659	.005444	.01845	.0010510	.003307
%RSD	.7793701	.7935081	.2193172	.0735375	.1096624	.1321135

#1	9.608103	.2498164	2.487828	25.07087	.9585495	2.506344
#2	9.723519	.2475063	2.481722	25.10759	.9572280	2.499731
#3	9.750271	.2459061	2.476968	25.09247	.9593043	2.503143

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.289437	4.916139	2.489419	25.17605	2.489364	1.244903
Stddev	.003476	.009012	.005660	.12227	.002968	.004432
%RSD	.2695579	.1833209	.2273644	.4856777	.1192383	.3559821

#1	1.293419	4.909544	2.494954	25.12450	2.492452	1.242099
#2	1.287014	4.926408	2.483642	25.31565	2.486532	1.250012
#3	1.287877	4.912466	2.489662	25.08798	2.489108	1.242599

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.48372	2.446884	2.466888	24.89662	4.757257	F 4.108707
Stddev	.26104	.002439	.003533	.01362	.010429	.040482
%RSD	1.024342	.0996600	.1432259	.0547127	.2192230	.9852646

#1	25.33618	2.445860	2.469753	24.90863	4.760783	4.146201
#2	25.78512	2.445124	2.467970	24.89942	4.765465	4.114136
#3	25.32987	2.449668	2.462940	24.88182	4.745521	4.065785

Sample Name: CCV04 Acquired: 07/13/2020 15:27:13 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.904722	4.556499	4.864924	F 4.487757	F 4.272932	4.529153
Stddev	.005948	.015048	.035443	.003702	.012338	.004796
%RSD	.1212715	.3302556	.7285454	.0824934	.2887519	.1058980

#1	4.906858	4.572567	4.895902	4.483728	4.281594	4.523646
#2	4.909307	4.554191	4.872598	4.488536	4.258806	4.531400
#3	4.898001	4.542738	4.826273	4.491008	4.278398	4.532413

Elem	Sr4077
Units	ppm
Avg	F 4.441890
Stddev	.021837
%RSD	.4916247

#1	4.443502
#2	4.462877
#3	4.419291

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	592.1959	1211.457	22730.12	9538.064	1508.750
Stddev	5.1331	4.340	119.91	60.465	4.118
%RSD	.8667923	.3582679	.5275206	.6339324	.2729646

#1	597.9237	1209.169	22865.52	9479.071	1504.895
#2	588.0119	1208.739	22637.38	9535.219	1508.265
#3	590.6520	1216.463	22687.45	9599.900	1513.089

Sample Name: CCB04 Acquired: 07/13/2020 15:31:06 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0017966	-.006609	-.000797	.0031028	-.002012	.0103334
Stddev	.0031444	.004384	.001097	.0028618	.001479	.0021460
%RSD	175.0203	66.33293	137.6443	92.23357	73.51990	20.76771

#1	.0034820	-.011330	-.000517	.0063704	-.003384	.0102446
#2	-.001831	-.002668	.000133	.0018962	-.002206	.0082331
#3	.003739	-.005827	-.002007	.0010419	-.000445	.0125224

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001937	-.000092	.0000971	-.006511	.0006504	.0000121
Stddev	.000381	.000069	.0001063	.003091	.0004782	.0000189
%RSD	19.65295	75.24743	109.4265	47.48003	73.52435	156.1875

#1	-.001579	-.000056	.0002097	-.007701	.0008435	.0000010
#2	-.002337	-.000172	-.000001	-.003001	.0010018	.0000013
#3	-.001895	-.000048	.000083	-.008830	.0001058	.0000339

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	.0019184	-.000001	-.004711	-.000285	.0000248
Stddev	.001544	.0099396	.000416	.015196	.000254	.0000896
%RSD	673.9477	518.1145	30129.16	322.5671	89.19345	361.6939

#1	.001369	-.004126	-.000081	-.018646	-.000106	.0000765
#2	-.001713	.013390	-.000372	-.006978	-.000173	.0000766
#3	-.000343	-.003509	.000449	.011491	-.000576	-.000079

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.245353	-.002647	-.001993	-.363255	F -.059336	F -.064201
Stddev	.067778	.000558	.000588	.056838	.003004	.000478
%RSD	27.62456	21.08758	29.52770	15.64691	5.061977	.7441293

#1	-.167553	-.003066	-.002400	-.426363	-.062314	-.064112
#2	-.276890	-.002013	-.002260	-.347309	-.056308	-.063774
#3	-.291615	-.002861	-.001318	-.316093	-.059384	-.064717

Sample Name: CCB04 Acquired: 07/13/2020 15:31:06 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004009	F -.128721	.0046419	.0000553	.0003071	-.001829
Stddev	.0004775	.006235	.0014647	.0017021	.0002606	.001470
%RSD	119.1070	4.843753	31.55484	3076.824	84.86903	80.32688

#1	.0003866	-.127669	.0052838	.0002477	.0006080	-.000223
#2	.0008853	-.123079	.0029658	-.001735	.0001585	-.002160
#3	-.000069	-.135415	.0056760	.001653	.0001548	-.003106

Elem	Sr4077
Units	ppm
Avg	-.000022
Stddev	.000046
%RSD	209.1537

#1	-.000021
#2	-.000068
#3	.000024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	610.6588	1239.072	23165.21	9521.108	1570.482
Stddev	5.5846	2.296	99.43	61.112	4.865
%RSD	.9145265	.1852862	.4292098	.6418609	.3097790

#1	614.1966	1239.725	23233.59	9549.625	1566.992
#2	613.5591	1240.970	23210.88	9450.950	1576.039
#3	604.2208	1236.521	23051.15	9562.750	1568.415

Sample Name: L3255-02MS Acquired: 07/13/2020 15:35:01 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9546201	1.853600	8.944909	1.547495	.1163935	151.2906
Stddev	.0103993	.001567	.012563	.010399	.0021126	.5267
%RSD	1.089364	.0845461	.1404523	.6719767	1.815048	.3481069

#1	.9522495	1.855307	8.938732	1.537032	.1143847	150.7604
#2	.9660001	1.852227	8.959365	1.557829	.1161993	151.2979
#3	.9456109	1.853265	8.936630	1.547625	.1185965	151.8136

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.334773	.1509853	.2024849	22.16210	.7106834	.2831203
Stddev	.008074	.0003009	.0002414	.17086	.0014877	.0008265
%RSD	.6049310	.1992640	.1192325	.7709388	.2093350	.2919210

#1	1.325744	.1506517	.2024955	21.96773	.7119021	.2836641
#2	1.341301	.1510682	.2027208	22.28855	.7090256	.2835275
#3	1.337275	.1512360	.2022383	22.23002	.7111226	.2821692

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283975	225.5948	4.858426	31.69567	.8006184	.1026683
Stddev	.005939	1.7353	.031640	.21875	.0008804	.0005172
%RSD	.4625801	.7692189	.6512390	.6901565	.1099604	.5037215

#1	1.278240	223.6746	4.827001	31.44827	.8016327	.1021024
#2	1.283583	227.0507	4.890276	31.86349	.8001694	.1027859
#3	1.290100	226.0591	4.858001	31.77525	.8000531	.1031165

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.89576	.6076293	2.721723	14.49793	F 14.14863	-.036051
Stddev	.17495	.0037177	.014081	.08707	.02504	.000757
%RSD	1.605641	.6118429	.5173700	.6005693	.1769775	2.100860

#1	10.71809	.6111673	2.737432	14.41490	14.16431	-.036613
#2	10.90133	.6079659	2.717503	14.49036	14.16182	-.036352
#3	11.06785	.6037547	2.710234	14.58854	14.11975	-.035190

Sample Name: L3255-02MS Acquired: 07/13/2020 15:35:01 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3395499	2.721055	2.364029	.7237939	2.283247	.3275398
Stddev	.0010934	.004719	.013994	.0098354	.004402	.0016795
%RSD	.3220030	.1734295	.5919533	1.358862	.1927908	.5127610

#1	.3407085	2.726434	2.347898	.7128725	2.278737	.3257955
#2	.3394051	2.719115	2.371270	.7319521	2.287532	.3291459
#3	.3385362	2.717614	2.372919	.7265570	2.283473	.3276781

Elem	Sr4077
Units	ppm
Avg	.0429196
Stddev	.0012312
%RSD	2.868628

#1	.0441067
#2	.0416486
#3	.0430036

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	715.1670	1464.392	27704.88	11702.56	1482.589
Stddev	4.5340	3.451	119.58	32.75	3.702
%RSD	.6339727	.2356444	.4316142	.2798187	.2497138

#1	711.8282	1460.557	27632.55	11713.70	1479.460
#2	713.3441	1467.247	27639.18	11665.70	1481.630
#3	720.3287	1465.371	27842.91	11728.28	1486.676

Sample Name: L3255-02MSD Acquired: 07/13/2020 15:38:42 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9493858	1.842116	8.915573	1.538273	.1165026	150.8258
Stddev	.0122931	.009785	.022128	.017928	.0016077	.4073
%RSD	1.294849	.5311660	.2481937	1.165472	1.379953	.2700567

#1	.9364535	1.848510	8.914771	1.517805	.1147170	150.3844
#2	.9609203	1.846985	8.938091	1.551193	.1178350	150.9057
#3	.9507836	1.830852	8.893857	1.545821	.1169558	151.1872

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.336643	.1509258	.2026153	22.19997	.7118620	.2829385
Stddev	.006268	.0004678	.0004671	.11417	.0018645	.0017102
%RSD	.4689258	.3099648	.2305140	.5142861	.2619240	.6044342

#1	1.329460	.1503991	.2020898	22.06815	.7112884	.2821442
#2	1.339470	.1512930	.2029831	22.26438	.7103516	.2849014
#3	1.341000	.1510853	.2027729	22.26738	.7139459	.2817699

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.282861	226.8630	4.863391	31.89758	.8011421	.1028684
Stddev	.003021	1.2166	.022127	.18469	.0006514	.0006621
%RSD	.2355096	.5362812	.4549755	.5790043	.0813072	.6436661

#1	1.281003	225.4763	4.838051	31.70332	.8005562	.1021642
#2	1.281233	227.3616	4.873224	31.91849	.8010266	.1029627
#3	1.286347	227.7512	4.878896	32.07092	.8018435	.1034784

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.05294	.5993464	2.735517	14.42045	F 14.12270	-.038665
Stddev	.02527	.0030492	.005733	.06621	.04219	.003257
%RSD	.2285943	.5087574	.2095905	.4591718	.2987076	8.424553

#1	11.03070	.5965651	2.731345	14.34874	14.13233	-.041147
#2	11.08041	.5988674	2.733151	14.43331	14.15924	-.039873
#3	11.04772	.6026068	2.742054	14.47929	14.07653	-.034977

Sample Name: L3255-02MSD Acquired: 07/13/2020 15:38:42 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-57MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3396102	2.703257	2.371311	.7242484	2.276712	.3268093
Stddev	.0007165	.007485	.017139	.0037443	.005377	.0013776
%RSD	.2109854	.2768741	.7227546	.5169924	.2361908	.4215430

#1	.3404305	2.699307	2.355998	.7200931	2.270555	.3257369
#2	.3392936	2.711890	2.389824	.7252915	2.280487	.3263280
#3	.3391065	2.698576	2.368110	.7273605	2.279094	.3283630

Elem	Sr4077
Units	ppm
Avg	.0407972
Stddev	.0008136
%RSD	1.994299

#1	.0417175
#2	.0405008
#3	.0401734

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	711.3797	1463.312	27712.95	11697.21	1482.285
Stddev	4.4808	6.154	108.60	37.19	2.773
%RSD	.6298729	.4205324	.3918737	.3179032	.1871041

#1	716.5520	1457.288	27813.89	11737.98	1479.166
#2	708.9060	1469.588	27726.91	11665.15	1483.219
#3	708.6810	1463.061	27598.04	11688.50	1484.471

Sample Name: L3255-02A Acquired: 07/13/2020 15:42:22 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.9199658	1.823227	8.233274	1.599751	.6449959	134.9545
Stddev	.0091909	.009335	.011989	.011031	.0043936	8.2416
%RSD	.9990453	.5120105	.1456193	.6895604	.6811755	6.106970

#1	.9124474	1.814412	8.241942	1.612458	.6425407	131.9835
#2	.9302117	1.833007	8.219591	1.592633	.6423788	128.6103
#3	.9172383	1.822261	8.238288	1.594163	.6500683	144.2697

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.279502	.1517318	.1980649	20.64518	.6593445	.2780298
Stddev	.072998	.0066217	.0004938	1.17686	.0032665	.0010824
%RSD	5.705175	4.364101	.2492978	5.700422	.4954162	.3893166

#1	1.260020	.1510559	.1978866	20.31262	.6604484	.2776835
#2	1.218221	.1454740	.1986231	19.67039	.6619160	.2792429
#3	1.360264	.1586656	.1976851	21.95254	.6556691	.2771629

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256735	227.0564	4.976856	30.36956	.7797547	.1007727
Stddev	.070579	13.1685	.294746	1.77037	.0014941	.0004982
%RSD	5.616097	5.799649	5.922340	5.829417	.1916089	.4944051

#1	1.231418	223.5684	4.896996	29.83857	.7781627	.1009802
#2	1.202306	215.9831	4.730268	28.92545	.7811264	.1002042
#3	1.336481	241.6178	5.303303	32.34466	.7799750	.1011336

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.79844	.6079489	2.605754	14.12267	F 13.71566	-.013971
Stddev	.80314	.0410107	.013896	.99428	.02267	.010102
%RSD	7.437546	6.745751	.5332715	7.040310	.1653060	72.30900

#1	10.49970	.5943419	2.607127	13.76185	13.69121	-.021986
#2	10.18749	.5754711	2.618913	13.35918	13.73599	-.017302
#3	11.70814	.6540336	2.591223	15.24698	13.71979	-.002624

Sample Name: L3255-02A Acquired: 07/13/2020 15:42:22 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3586502	2.632242	2.000929	.7846802	2.107766	.3137774
Stddev	.0011790	.003369	.096082	.0030318	.127105	.0192949
%RSD	.3287428	.1279950	4.801870	.3863789	6.030341	6.149223

#1	.3591005	2.635594	1.987411	.7817316	2.064454	.3076093
#2	.3573124	2.628856	1.912322	.7877889	2.007977	.2983207
#3	.3595378	2.632275	2.103055	.7845202	2.250867	.3354021

Elem	Sr4077
Units	ppm
Avg	.0334264
Stddev	.0023941
%RSD	7.162437

#1	.0317172
#2	.0323992
#3	.0361627

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	715.6055	1465.594	27778.39	11522.25	1492.596
Stddev	3.2107	3.002	32.09	505.18	1.637
%RSD	.4486733	.2048347	.1155087	4.384384	.1096805

#1	719.2816	1462.197	27814.39	11571.56	1493.538
#2	713.3508	1466.696	27752.81	12000.97	1490.706
#3	714.1841	1467.890	27767.95	10994.23	1493.545

Sample Name: L3255-06 Acquired: 07/13/2020 15:46:02 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-58 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112491	-.029184	.0763287	-.004184	.0036504	91.32060	.3743569
Stddev	.0113388	.002815	.0021877	.004200	.0049216	.35950	.0031211
%RSD	100.7974	9.647268	2.866128	100.3635	134.8254	.3936726	.8337190

#1	.0060391	-.026682	.0774308	-.006383	.0085369	90.90743	.3707748
#2	.0242566	-.028637	.0777462	-.006828	.0037198	91.49235	.3758048
#3	.0034517	-.032232	.0738092	.000658	-.001306	91.56202	.3764911

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058014	.0037967	102.6985	.0893900	.0561211	.1344748	156.1339
Stddev	.0001781	.0000917	.7443	.0005639	.0002956	.0002988	.8847
%RSD	3.070900	2.416007	.7247668	.6307834	.5267511	.2221742	.5666295

#1	.0058252	.0038683	101.9634	.0894396	.0558991	.1342262	155.2231
#2	.0056125	.0036934	102.6804	.0888030	.0560075	.1348062	156.1885
#3	.0059665	.0038286	103.4517	.0899275	.0564566	.1343919	156.9899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.005379	65.94934	.1210868	.0056041	.6010213	.1472472	.3414921
Stddev	.033722	.36030	.0007456	.0003249	.0229417	.0024532	.0037738
%RSD	.8419161	.5463256	.6157836	5.797591	3.817116	1.666045	1.105099

#1	3.970759	65.59221	.1219334	.0053124	.5959002	.1475385	.3392660
#2	4.007252	65.94310	.1205278	.0059543	.5810730	.1446614	.3458494
#3	4.038125	66.31272	.1207993	.0055455	.6260908	.1495418	.3393609

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.055488	4.702854	-.193841	.0010038	.6904872	1.691872	-.008193
Stddev	.073026	.019187	.001209	.0004118	.0112816	.017232	.004075
%RSD	1.444497	.4079833	.6235180	41.02860	1.633857	1.018524	49.74104

#1	4.978309	4.702427	-.195083	.0008763	.6959234	1.680738	-.007443
#2	5.064659	4.683884	-.193771	.0006707	.6775168	1.683157	-.012591
#3	5.123496	4.722250	-.192669	.0014642	.6980215	1.711721	-.004545

Sample Name: L3255-06 Acquired: 07/13/2020 15:46:02 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CHRT-58 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.972692	.1023915	-.015630
Stddev	.009546	.0013887	.000412
%RSD	.4839158	1.356224	2.637638

#1	1.962820	.1011443	-.015392
#2	1.981875	.1038879	-.015392
#3	1.973381	.1021423	-.016106

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	710.2937	1440.303	27421.23	11683.80	1461.354
Stddev	5.0300	1.713	59.88	33.00	4.961
%RSD	.7081628	.1189057	.2183535	.2824554	.3395117

#1	715.4423	1438.388	27483.08	11656.59	1458.601
#2	710.0475	1441.689	27417.08	11720.51	1467.082
#3	705.3913	1440.831	27363.55	11674.29	1458.381

Sample Name: L3255-08 Acquired: 07/13/2020 15:49:50 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100214	-.051479	1.138417	-.004005	.0105136	210.1298
Stddev	.0044535	.006524	.004834	.005926	.0040535	1.3360
%RSD	44.43994	12.67253	.4246509	147.9863	38.55478	.6358091

#1	.0051717	-.043984	1.132835	-.010597	.0095065	208.7779
#2	.0139275	-.054570	1.141205	.000880	.0149758	210.1620
#3	.0109651	-.055883	1.141210	-.002297	.0070587	211.4494

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9352450	.0149588	.0155857	150.2946	.5794472	.1751802
Stddev	.0038459	.0001386	.0002312	1.4021	.0022399	.0008113
%RSD	.4112149	.9261965	1.483295	.9328893	.3865515	.4631432

#1	.9312494	.0148588	.0157212	148.8503	.5802362	.1744843
#2	.9355642	.0151170	.0153188	150.3832	.5811859	.1760713
#3	.9389213	.0149008	.0157171	151.6503	.5769197	.1749849

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4751072	293.9169	4.223553	123.9482	.3529502	.0112654
Stddev	.0033188	2.3248	.033257	1.1177	.0018485	.0003568
%RSD	.6985480	.7909707	.7874098	.9017425	.5237233	3.167564

#1	.4741806	291.3754	4.187940	122.6845	.3512672	.0108542
#2	.4723502	294.4394	4.228916	124.3528	.3549286	.0114482
#3	.4787909	295.9360	4.253801	124.8072	.3526548	.0114938

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.65475	.5624658	1.939298	17.46237	F 27.44036	-.199805
Stddev	.17385	.0031587	.012381	.09564	.09677	.003683
%RSD	1.110521	.5615788	.6384098	.5476682	.3526687	1.843159

#1	15.51289	.5629625	1.953128	17.35441	27.33540	-.197444
#2	15.84868	.5590882	1.935519	17.49622	27.52605	-.197923
#3	15.60267	.5653467	1.929247	17.53647	27.45964	-.204049

Sample Name: L3255-08 Acquired: 07/13/2020 15:49:50 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-07 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030192	6.775471	1.943974	.0211492	4.162462	.1936059
Stddev	.0008149	.017391	.014435	.0069556	.026361	.0005508
%RSD	26.99184	.2566700	.7425518	32.88806	.6333113	.2845124

#1	.0039588	6.756610	1.933056	.0218193	4.133013	.1937972
#2	.0025947	6.790871	1.938527	.0138829	4.170514	.1929849
#3	.0025042	6.778932	1.960340	.0277455	4.183857	.1940355

Elem	Sr4077
Units	ppm
Avg	.4219831
Stddev	.0008217
%RSD	.1947143

#1	.4211425
#2	.4220224
#3	.4227844

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	730.5769	1509.720	28525.51	12507.65	1377.453
Stddev	5.1096	1.310	107.50	109.35	3.588
%RSD	.6993980	.0867943	.3768619	.8742320	.2604822

#1	725.0108	1509.480	28401.97	12584.31	1378.395
#2	731.6652	1508.545	28576.75	12556.21	1373.488
#3	735.0548	1511.133	28597.80	12382.44	1380.476

Sample Name: L3255-10 Acquired: 07/13/2020 15:53:33 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000346	-.036639	.2100235	-.009064	.0076601	182.3712	.5341108
Stddev	.004148	.012064	.0012902	.011745	.0017482	.4525	.0037150
%RSD	1200.231	32.92822	.6143179	129.5693	22.82175	.2481159	.6955486

#1	-.003584	-.034514	.2097376	-.022213	.0092571	181.8689	.5304283
#2	-.001782	-.049624	.2114327	-.005367	.0057923	182.7469	.5340465
#3	.004330	-.025777	.2089003	.000387	.0079310	182.4979	.5378575

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061690	.0061205	132.5116	.1783033	.1886296	.6264338	268.8358
Stddev	.0002157	.0001620	1.0284	.0007988	.0008814	.0033606	1.4365
%RSD	3.495959	2.647366	.7760729	.4480232	.4672723	.5364581	.5343421

#1	.0064169	.0059821	131.6310	.1791833	.1876120	.6241299	267.5358
#2	.0060657	.0060807	132.2619	.1781025	.1891244	.6302899	268.5935
#3	.0060245	.0062987	133.6418	.1776239	.1891525	.6248816	270.3780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.119159	78.58039	.3487144	.0097894	20.20372	.5726092	.5789268
Stddev	.035247	.47535	.0013148	.0003315	.01776	.0040125	.0066035
%RSD	.8556943	.6049166	.3770310	3.386692	.0879156	.7007409	1.140654

#1	4.092780	78.14251	.3485382	.0096667	20.19565	.5705874	.5754463
#2	4.105505	78.51271	.3474967	.0101649	20.19144	.5772304	.5747916
#3	4.159190	79.08594	.3501084	.0095368	20.22409	.5700097	.5865426

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.424954	9.491691	.3119326	.0077579	4.606612	1.159509	-.010287
Stddev	.062707	.048615	.0029817	.0009142	.030432	.006452	.004310
%RSD	.7443019	.5121801	.9558742	11.78445	.6606067	.5564571	41.89802

#1	8.361866	9.435862	.3084897	.0087393	4.577605	1.166256	-.013018
#2	8.487273	9.514532	.3136434	.0076039	4.638292	1.158873	-.012524
#3	8.425723	9.524678	.3136647	.0069304	4.603940	1.153399	-.005318

Sample Name: L3255-10 Acquired: 07/13/2020 15:53:33 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-17 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.149557	.1007076	.1524108
Stddev	.018588	.0007531	.0010090
%RSD	.3022623	.7477734	.6620320

#1	6.132022	.0998380	.1524187
#2	6.169044	.1011378	.1534159
#3	6.147606	.1011470	.1513979

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	730.0936	1509.522	28235.06	12109.14	1412.251
Stddev	6.0709	2.637	80.89	59.78	3.033
%RSD	.8315208	.1746820	.2864847	.4936896	.2147816

#1	735.2943	1512.340	28323.99	12069.17	1415.750
#2	731.5640	1509.113	28215.34	12080.38	1410.644
#3	723.4226	1507.114	28165.86	12177.87	1410.359

Sample Name: L3255-12 Acquired: 07/13/2020 15:57:16 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-31 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106850	-.042792	.1787161	-.008734	.0125830	154.3437
Stddev	.0028655	.006686	.0034158	.006702	.0030700	.7451
%RSD	26.81786	15.62451	1.911288	76.72767	24.39794	.4827625

#1	.0136124	-.049450	.1747923	-.013879	.0159211	153.5365
#2	.0078856	-.036078	.1803317	-.011168	.0098808	154.4894
#3	.0105571	-.042847	.1810245	-.001156	.0119469	155.0052

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6200532	.0076567	.0073397	50.14460	.4627489	.1883816
Stddev	.0021620	.0000787	.0000598	.24562	.0011064	.0010783
%RSD	.3486809	1.027665	.8147905	.4898198	.2390822	.5724087

#1	.6175771	.0076192	.0073456	49.86102	.4637359	.1881263
#2	.6210151	.0077471	.0073963	50.29019	.4629579	.1895647
#3	.6215673	.0076037	.0072771	50.28260	.4615530	.1874539

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4404195	295.4657	5.552001	63.16724	.3694848	.0111211
Stddev	.0015021	1.1480	.020630	.31826	.0017390	.0003337
%RSD	.3410608	.3885510	.3715757	.5038381	.4706500	3.000246

#1	.4395959	294.1455	5.528277	62.81829	.3677100	.0108653
#2	.4421533	296.0226	5.561994	63.24187	.3711855	.0114985
#3	.4395094	296.2291	5.565731	63.44155	.3695588	.0109994

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.851574	.5679844	.4732465	9.696283	7.344997	-.301636
Stddev	.067770	.0020760	.0004310	.059844	.033495	.002772
%RSD	3.660117	.3655095	.0910789	.6171830	.4560238	.9189886

#1	1.899239	.5656442	.4737242	9.630470	7.332636	-.303932
#2	1.773994	.5696048	.4728866	9.710948	7.382916	-.302419
#3	1.881489	.5687040	.4731288	9.747431	7.319439	-.298557

Sample Name: L3255-12 Acquired: 07/13/2020 15:57:16 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-31 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060678	3.620840	1.206105	-.013760	F 10.08199	.1482115
Stddev	.0002507	.005314	.007948	.003864	.05487	.0016179
%RSD	4.131221	.1467590	.6589859	28.07892	.5442249	1.091623

#1	.0059356	3.615528	1.207176	-.011893	10.01930	.1478818
#2	.0063569	3.620836	1.213464	-.018202	10.10538	.1467838
#3	.0059109	3.626156	1.197676	-.011184	10.12129	.1499688

Elem	Sr4077
Units	ppm
Avg	-.141891
Stddev	.000637
%RSD	.4488815

#1	-.141189
#2	-.142432
#3	-.142052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	768.8141	1593.356	29760.64	12727.67	1455.890
Stddev	3.3942	3.910	63.54	27.35	4.194
%RSD	.4414903	.2453984	.2135067	.2148814	.2880417

#1	765.0798	1595.709	29700.65	12718.63	1456.392
#2	769.6509	1595.518	29754.04	12705.99	1451.468
#3	771.7117	1588.843	29827.22	12758.40	1459.810

Sample Name: L3257-02 Acquired: 07/13/2020 16:01:01 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206825	-.033713	.8796122	.0026094	.0036575	136.3981	1.129760
Stddev	.0034546	.002492	.0031507	.0027096	.0018070	.5467	.003781
%RSD	16.70301	7.391793	.3581982	103.8380	49.40457	.4008433	.3346469

#1	.0229954	-.032624	.8795980	-.000518	.0057296	135.7669	1.125522
#2	.0223405	-.031951	.8827700	.004236	.0024100	136.7051	1.132787
#3	.0167114	-.036565	.8764685	.004111	.0028327	136.7224	1.130972

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090780	.0090183	27.19507	.2268996	.1529280	.4223090	211.9509
Stddev	.0001667	.0002576	.15138	.0001518	.0006904	.0014257	.9099
%RSD	1.836673	2.856459	.5566479	.0669210	.4514304	.3375974	.4292958

#1	.0088970	.0093116	27.02037	.2270540	.1525042	.4220868	210.9920
#2	.0091118	.0088288	27.28742	.2267505	.1537246	.4238328	212.8022
#3	.0092253	.0089145	27.27743	.2268941	.1525551	.4210075	212.0585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.350071	44.88210	.2776291	.0079831	2.141989	.3184211	1.373357
Stddev	.022034	.29706	.0006295	.0004794	.196654	.0029273	.005012
%RSD	.4118362	.6618587	.2267452	6.005453	9.180913	.9193174	.3649461

#1	5.325848	44.54347	.2771333	.0074297	1.993262	.3160136	1.370527
#2	5.368921	45.09874	.2783374	.0082702	2.364956	.3216796	1.379144
#3	5.355443	45.00409	.2774167	.0082495	2.067750	.3175702	1.370400

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.414824	6.834522	-.201348	.0030447	3.345868	1.173705	.0358197
Stddev	.011342	.037441	.000864	.0004843	.012676	.001658	.0044436
%RSD	.1347878	.5478217	.4292905	15.90798	.3788660	.1412715	12.40555

#1	8.401968	6.855448	-.200978	.0024920	3.345553	1.173968	.0393058
#2	8.423415	6.791296	-.200731	.0033953	3.333353	1.175216	.0308161
#3	8.419089	6.856823	-.202336	.0032467	3.358700	1.171931	.0373372

Sample Name: L3257-02 Acquired: 07/13/2020 16:01:01 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.285804	.2178440	-.096547
Stddev	.005294	.0017001	.000617
%RSD	.2315993	.7804363	.6390218

#1	2.279814	.2159839	-.095848
#2	2.287745	.2193177	-.097017
#3	2.289854	.2182304	-.096777

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.4167	1653.129	30828.57	13106.73	1485.762
Stddev	1.5387	3.483	57.94	66.09	2.919
%RSD	.1922348	.2107114	.1879573	.5042243	.1964344

#1	799.5996	1649.301	30780.53	13164.03	1484.200
#2	799.4590	1653.970	30812.26	13034.44	1483.958
#3	802.1916	1656.114	30892.92	13121.73	1489.129

Sample Name: L3257-04 Acquired: 07/13/2020 16:04:47 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0406197	-.024136	1.216708	.0076798	.0023493	174.8852
Stddev	.0040378	.004318	.008482	.0033291	.0020058	.4975
%RSD	9.940549	17.89044	.6971552	43.34948	85.37926	.2844713

#1	.0373659	-.024252	1.207967	.0064218	.0017252	174.3959
#2	.0451386	-.028395	1.224906	.0051629	.0045929	174.8691
#3	.0393545	-.019762	1.217251	.0114546	.0007297	175.3905

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.738737	.0113897	.0063085	25.47246	.3843449	.0737941
Stddev	.004767	.0000406	.0000830	.17882	.0014684	.0006520
%RSD	.2741450	.3564444	1.315219	.7020034	.3820556	.8835526

#1	1.742889	.0113848	.0062137	25.61371	.3829797	.0731891
#2	1.739790	.0114325	.0063677	25.53226	.3858984	.0744847
#3	1.733532	.0113518	.0063442	25.27140	.3841565	.0737086

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536679	100.0741	1.457711	27.17175	.2166881	.0038714
Stddev	.0000721	.5455	.009220	.18322	.0007482	.0001487
%RSD	.0284308	.5450494	.6325220	.6743016	.3452691	3.842106

#1	.2535873	100.3648	1.465727	27.27200	.2165150	.0038042
#2	.2537262	100.4126	1.459771	27.28296	.2175076	.0037681
#3	.2536904	99.4449	1.447635	26.96028	.2160416	.0040419

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.844499	.2323909	.7047108	4.279491	6.061885	-.156473
Stddev	.065631	.0017453	.0028427	.005299	.003194	.002438
%RSD	2.307311	.7509976	.4033903	.1238119	.0526891	1.558020

#1	2.913025	.2318891	.7035439	4.283965	6.058971	-.159263
#2	2.838266	.2309516	.7026371	4.280867	6.065299	-.154754
#3	2.782207	.2343321	.7079513	4.273640	6.061384	-.155403

Sample Name: L3257-04 Acquired: 07/13/2020 16:04:47 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006945	F 10.45375	1.123350	.0302141	.6539904	.2467253
Stddev	.0002930	.00759	.013407	.0021154	.0018969	.0005029
%RSD	42.18838	.0726151	1.193516	7.001237	.2900526	.2038444

#1	.0010293	10.44524	1.138708	.0326452	.6519320	.2463104
#2	.0004846	10.45982	1.117363	.0292036	.6543712	.2465808
#3	.0005697	10.45618	1.113979	.0287936	.6556681	.2472846

Elem	Sr4077
Units	ppm
Avg	.1084719
Stddev	.0003700
%RSD	.3411000

#1	.1082291
#2	.1082888
#3	.1088977

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.8292	2038.817	38243.68	16190.80	1487.641
Stddev	4.9820	.913	41.66	122.45	1.853
%RSD	.5033230	.0447951	.1089418	.7562923	.1245614

#1	987.8221	2037.763	38290.48	16069.71	1489.770
#2	995.5017	2039.316	38229.95	16188.12	1486.759
#3	986.1638	2039.372	38210.63	16314.57	1486.393

Sample Name: L3258-01 Acquired: 07/13/2020 16:08:33 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200414-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568002	-.046769	.3101958	-.011473	.0090567	149.2318
Stddev	.0070454	.004636	.0020969	.005039	.0028587	.5104
%RSD	12.40388	9.913360	.6759900	43.92146	31.56458	.3420258

#1	.0486734	-.042424	.3126169	-.010573	.0058373	148.7164
#2	.0611870	-.051650	.3089545	-.016901	.0112978	149.2419
#3	.0605401	-.046231	.3090161	-.006944	.0100352	149.7371

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4017711	.0092557	.0068973	31.80290	.3292728	.1115409
Stddev	.0027389	.0001013	.0000712	.23972	.0010763	.0007313
%RSD	.6816968	1.094950	1.032754	.7537682	.3268616	.6556192

#1	.3989601	.0093375	.0069213	31.58765	.3294065	.1122781
#2	.4044317	.0092871	.0069535	32.06125	.3281360	.1115289
#3	.4019214	.0091423	.0068172	31.75979	.3302760	.1108157

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2240777	296.9921	5.070947	77.10894	.3039547	.0117376
Stddev	.0017161	1.6829	.036862	.48469	.0019925	.0002137
%RSD	.7658678	.5666381	.7269327	.6285791	.6555241	1.821109

#1	.2221669	295.3101	5.036429	76.66117	.3053819	.0115953
#2	.2245784	298.6758	5.109775	77.62360	.3048040	.0119834
#3	.2254878	296.9903	5.066638	77.04204	.3016783	.0116342

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.75680	.3591151	.7403504	41.92142	6.699238	-.112327
Stddev	.16619	.0024781	.0035387	.14270	.010238	.004982
%RSD	.3886911	.6900564	.4779773	.3404054	.1528162	4.435699

#1	42.63424	.3607263	.7439715	41.76187	6.689243	-.117944
#2	42.94597	.3562616	.7369003	41.96553	6.698768	-.110594
#3	42.69021	.3603574	.7401794	42.03686	6.709702	-.108442

Sample Name: L3258-01 Acquired: 07/13/2020 16:08:33 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200414-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197344	F 142.9274	1.282265	.0166150	4.551228	.3618618
Stddev	.0007346	.2903	.010803	.0006536	.019275	.0027858
%RSD	3.722272	.2031450	.8425241	3.933872	.4235063	.7698668

#1	.0188903	143.0925	1.294010	.0158810	4.530247	.3587255
#2	.0202284	143.0976	1.280033	.0171340	4.555289	.3640495
#3	.0200845	142.5921	1.272752	.0168300	4.568149	.3628105

Elem	Sr4077
Units	ppm
Avg	-.040086
Stddev	.000836
%RSD	2.085746

#1	-.039596
#2	-.041051
#3	-.039609

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	715.4396	1467.428	27699.12	11756.29	1447.959
Stddev	3.0667	.794	63.45	69.89	3.128
%RSD	.4286516	.0541414	.2290549	.5944840	.2159971

#1	715.4485	1466.513	27762.17	11682.22	1444.636
#2	712.3684	1467.826	27635.29	11765.57	1448.396
#3	718.5018	1467.945	27699.89	11821.07	1450.845

Sample Name: CCV05 Acquired: 07/13/2020 16:12:46 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	4.942671	4.948247	5.090382	5.075416	4.972533	9.985324
Stddev	.021183	.006285	.007871	.012242	.008837	.021956
%RSD	.4285702	.1270232	.1546166	.2411980	.1777139	.2198846

#1	4.918257	4.953230	5.081362	5.064507	4.962544	9.961146
#2	4.953585	4.950325	5.093929	5.088656	4.979330	9.990806
#3	4.956171	4.941185	5.095854	5.073086	4.975726	10.00402

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.771475	2.492398	2.490522	25.15861	1.053880	2.509661
Stddev	.089004	.0018356	.003340	.12861	.000905	.005830
%RSD	.9108550	.7364894	.1340943	.5111959	.0858266	.2322950

#1	9.737549	.2513229	2.488930	25.01496	1.052921	2.508097
#2	9.872453	.2485374	2.488276	25.26306	1.054717	2.504772
#3	9.704424	.2478591	2.494360	25.19780	1.054002	2.516113

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.282469	4.910732	2.497801	25.24006	2.491623	1.251020
Stddev	.004051	.016894	.007330	.18415	.000636	.005394
%RSD	.3158402	.3440194	.2934709	.7295825	.0255249	.4311489

#1	1.281257	4.892328	2.493018	25.03594	2.491786	1.257192
#2	1.286987	4.925535	2.506240	25.39369	2.490922	1.248654
#3	1.279162	4.914333	2.494145	25.29056	2.492162	1.247213

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.62739	2.437344	2.498133	24.79548	4.775213	F 4.115503
Stddev	.09867	.005224	.004853	.06910	.021245	.012458
%RSD	.3850009	.2143494	.1942482	.2786619	.4449025	.3027114

#1	25.69124	2.442290	2.494039	24.72752	4.795239	4.129283
#2	25.67719	2.437862	2.496867	24.86565	4.752929	4.112189
#3	25.51375	2.431880	2.503493	24.79326	4.777470	4.105037

Sample Name: CCV05 Acquired: 07/13/2020 16:12:46 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.910853	4.551161	4.871229	F 4.497710	F 4.270788	F 4.490219
Stddev	.003092	.016321	.027533	.009285	.007271	.008414
%RSD	.0629552	.3586072	.5652120	.2064475	.1702416	.1873817

#1	4.910422	4.567462	4.902844	4.502724	4.268317	4.484329
#2	4.914138	4.534820	4.858324	4.486995	4.278972	4.499856
#3	4.908000	4.551200	4.852520	4.503410	4.265075	4.486474

Elem	Sr4077
Units	ppm
Avg	F 4.466826
Stddev	.014295
%RSD	.3200267

#1	4.458496
#2	4.483332
#3	4.458650

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	589.1173	1210.281	22645.82	9496.201	1506.767
Stddev	1.3077	1.629	53.65	43.846	2.259
%RSD	.2219696	.1345576	.2369115	.4617261	.1499567

#1	590.5625	1209.231	22589.07	9480.929	1504.333
#2	588.7735	1209.455	22652.67	9462.033	1507.170
#3	588.0159	1212.157	22695.72	9545.641	1508.798

Sample Name: CCB05 Acquired: 07/13/2020 16:16:40 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0072221	-.005366	.0001254	.0061162	.0013682	.0191764
Stddev	.0033651	.000840	.0003176	.0029485	.0002689	.0093761
%RSD	46.59512	15.66414	253.2249	48.20775	19.65256	48.89423

#1	.0033669	-.006181	-.000209	.0062612	.0015482	.0276189
#2	.0087288	-.004503	.000423	.0089894	.0014972	.0208250
#3	.0095705	-.005413	.000162	.0030979	.0010591	.0090853

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001573	-.000164	-.000113	-.000556	.0006005	.0000035
Stddev	.000324	.000153	.000016	.011910	.0002354	.0003491
%RSD	20.62727	93.28935	14.50490	2142.612	39.20227	9970.573

#1	-.001611	-.000309	-.000108	.013056	.0008448	.0000941
#2	-.001231	-.000004	-.000100	-.009059	.0003752	-.000382
#3	-.001877	-.000179	-.000132	-.005665	.0005813	.000298

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007847	.0073288	-.000310	-.005075	-.000303	.0001777
Stddev	.0011437	.0036634	.000107	.017240	.000545	.0001289
%RSD	145.7478	49.98674	34.44844	339.7344	180.0682	72.55628

#1	.0017028	.0115351	-.000237	.014746	.000143	.0000297
#2	.0011478	.0048376	-.000433	-.016591	-.000140	.0002381
#3	-.000496	.0056136	-.000260	-.013379	-.000911	.0002654

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.140952	-.000240	-.001413	-.343276	F -.060292	F -.072523
Stddev	.084595	.002986	.000193	.043234	.001939	.000501
%RSD	60.01674	1242.758	13.68287	12.59454	3.215293	.6908183

#1	-.128957	-.003406	-.001482	-.303165	-.062122	-.072163
#2	-.230903	.002526	-.001195	-.389071	-.058260	-.072311
#3	-.062995	.000159	-.001563	-.337591	-.060494	-.073095

Sample Name: CCB05 Acquired: 07/13/2020 16:16:40 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006180	F -.131901	-.003764	-.001950	.0008386	-.002337
Stddev	.0004712	.003520	.001366	.001789	.0004379	.001345
%RSD	76.24027	2.668724	36.29297	91.73970	52.22290	57.53798

#1	.0000775	-.135711	-.002537	-.001409	.0003764	-.002450
#2	.0009421	-.128770	-.003518	-.003948	.0008921	-.000939
#3	.0008344	-.131222	-.005236	-.000494	.0012473	-.003621

Elem	Sr4077
Units	ppm
Avg	-.000078
Stddev	.000006
%RSD	8.131905

#1	-.000073
#2	-.000077
#3	-.000085

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	611.6159	1241.428	23107.19	9568.217	1567.964
Stddev	.7822	1.749	133.37	49.884	3.193
%RSD	.1278960	.1408594	.5771792	.5213507	.2036195

#1	612.4493	1240.312	23058.43	9511.075	1566.659
#2	610.8976	1243.444	23005.06	9603.075	1571.602
#3	611.5007	1240.529	23258.08	9590.500	1565.629

Sample Name: L3259-01 Acquired: 07/13/2020 16:20:35 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-2-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041201	-.010571	.0519167	.0089893	.0021070	2.517989	.0496303
Stddev	.0043716	.002855	.0013713	.0027427	.0006043	.014602	.0005399
%RSD	106.1044	27.01150	2.641250	30.51027	28.68174	.5799021	1.087757

#1	.0061473	-.012015	.0528116	.0095775	.0027782	2.501271	.0490220
#2	.0071101	-.012415	.0526006	.0113901	.0016060	2.524452	.0498166
#3	-.000897	-.007282	.0503381	.0060002	.0019368	2.528243	.0500524

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000907	.0612370	8.864485	.0244433	.0000070	.4080327	2.334211
Stddev	.0000335	.0001427	.070433	.0010119	.0001411	.0006842	.011750
%RSD	36.88497	.2330374	.7945527	4.139780	2018.647	.1676917	.5033725

#1	.0000645	.0611119	8.785081	.0246247	-.000155	.4079371	2.320766
#2	.0001284	.0612067	8.919421	.0233530	.000074	.4087597	2.342506
#3	.0000792	.0613924	8.888954	.0253522	.000102	.4074012	2.339361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1215293	1.028328	.0079686	.0013105	-.280565	.0027859	1.026420
Stddev	.0016093	.030053	.0001487	.0002636	.162336	.0009342	.005027
%RSD	1.324170	2.922508	1.865612	20.11679	57.86044	33.53304	.4898056

#1	.1196800	1.042355	.0080937	.0015017	-.107121	.0018901	1.020639
#2	.1222963	.993826	.0078042	.0014199	-.428856	.0037543	1.029771
#3	.1226115	1.048802	.0080078	.0010097	-.305717	.0027133	1.028849

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1067588	2.109744	-.064465	.0016894	2.091498	1.600298	.0024626
Stddev	.0258898	.010184	.000796	.0004027	.004942	.002198	.0030956
%RSD	24.25069	.4827324	1.234072	23.83368	.2362806	.1373249	125.7050

#1	.0775619	2.109932	-.065226	.0014030	2.097053	1.599493	.0054531
#2	.1157954	2.099466	-.064529	.0021498	2.089853	1.598616	.0026633
#3	.1269192	2.119833	-.063639	.0015155	2.087589	1.602784	-.000728

Sample Name: L3259-01 Acquired: 07/13/2020 16:20:35 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: T-2-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2120628	.0003864	.0193196
Stddev	.0012602	.0007702	.0000979
%RSD	.5942671	199.3522	.5068575

#1	.2125204	.0004738	.0192222
#2	.2106377	.0011092	.0193185
#3	.2130304	-.000424	.0194180

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	599.5236	1238.940	23140.59	9793.542	1569.930
Stddev	2.9298	3.855	61.46	18.158	4.737
%RSD	.4886810	.3111810	.2656014	.1854047	.3017415

#1	602.1312	1234.493	23098.87	9776.375	1567.247
#2	600.0864	1241.335	23111.72	9791.700	1567.144
#3	596.3533	1240.993	23211.17	9812.550	1575.400

Sample Name: L3259-04 Acquired: 07/13/2020 16:24:25 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C-1-ROLLOFF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387752	-.013644	.0611018	.0207422	.0109295	150.1759
Stddev	.0075601	.005974	.0054239	.0041524	.0043604	.1818
%RSD	19.49714	43.78436	8.876851	20.01890	39.89558	.1210305

#1	.0354368	-.007584	.0589622	.0247895	.0159388	150.2127
#2	.0474299	-.013822	.0672692	.0164922	.0079849	150.3365
#3	.0334591	-.019528	.0570740	.0209450	.0088649	149.9786

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.167356	.0111362	.0009410	1395.492	.1094421	.0193670
Stddev	.002466	.0000707	.0001463	10.047	.0001634	.0004961
%RSD	.2112753	.6351615	15.54216	.7199682	.1493167	2.561747

#1	1.169718	.0110547	.0011039	1385.255	.1092575	.0198881
#2	1.167553	.0111824	.0008979	1405.338	.1095682	.0189004
#3	1.164797	.0111714	.0008211	1395.883	.1095005	.0193126

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1048591	57.35913	3.669755	164.6279	.0671768	.0032879
Stddev	.0014110	.11633	.013257	.2155	.0016875	.0002122
%RSD	1.345604	.2028059	.3612593	.1309254	2.512097	6.454506

#1	.1058198	57.25872	3.684756	164.8293	.0665039	.0030581
#2	.1055182	57.33206	3.664895	164.6538	.0659296	.0033291
#3	.1032391	57.48660	3.659614	164.4005	.0690970	.0034765

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.445396	.0968535	.1794594	7.767904	3.333426	.1336533
Stddev	.173027	.0025023	.0024449	.064627	.015647	.0017357
%RSD	2.684511	2.583542	1.362361	.8319808	.4694044	1.298687

#1	6.253631	.0953406	.1804909	7.841474	3.327596	.1350250
#2	6.589839	.0997418	.1766679	7.720286	3.351151	.1317019
#3	6.492719	.0954782	.1812196	7.741953	3.321530	.1342329

Sample Name: L3259-04 Acquired: 07/13/2020 16:24:25 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C-1-ROLLOFF Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020468	F 71.39808	1.599971	-.030916	4.677226	.1297994
Stddev	.0005455	.25392	.009891	.004415	.005603	.0004730
%RSD	26.65092	.3556391	.6181814	14.28199	.1198010	.3644500

#1	.0021643	71.17851	1.602788	-.026300	4.683212	.1300142
#2	.0025239	71.33958	1.588977	-.031347	4.676360	.1292570
#3	.0014521	71.67614	1.608147	-.035099	4.672106	.1301269

Elem	Sr4077
Units	ppm
Avg	6.296083
Stddev	.093777
%RSD	1.489457

#1	6.190917
#2	6.326326
#3	6.371008

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	602.6515	1223.762	23458.16	10334.95	1218.502
Stddev	5.7465	2.662	45.88	43.79	1.249
%RSD	.9535359	.2174997	.1955815	.4236974	.1024806

#1	600.3208	1220.751	23418.09	10296.21	1218.885
#2	609.1971	1224.737	23508.21	10326.18	1219.515
#3	598.4365	1225.799	23448.18	10382.46	1217.107

Sample Name: L3214-05 Acquired: 07/13/2020 16:28:31 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPRING-2020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125851	-.010792	.0073786	.0014419	.0007369	.6648893
Stddev	.0042124	.005018	.0016535	.0030734	.0031209	.0083414
%RSD	33.47122	46.50082	22.40969	213.1550	423.5384	1.254555

#1	.0081980	-.014405	.0056610	.0033097	.0001227	.6574880
#2	.0165978	-.005062	.0075153	-.002105	.0041192	.6739280
#3	.0129596	-.012907	.0089595	.003121	-.002031	.6632520

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469126	-.000162	-.000078	60.79128	.0031674	-.002124
Stddev	.0002172	.000030	.000159	.11297	.0005508	.000208
%RSD	.4629648	18.46367	203.0464	.1858371	17.38875	9.792327

#1	.0467000	-.000129	.000104	60.67629	.0025317	-.002066
#2	.0469036	-.000170	-.000157	60.79544	.0034687	-.001951
#3	.0471341	-.000188	-.000182	60.90212	.0035017	-.002355

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053893	1.245495	.0658360	16.17525	.0023291	.0004569
Stddev	.0021353	.007434	.0007452	.12683	.0006205	.0001848
%RSD	39.62146	.5968558	1.131943	.7840796	26.64356	40.45055

#1	.0076835	1.242435	.0654260	16.07602	.0020520	.0002769
#2	.0034598	1.240080	.0666961	16.13160	.0030399	.0006463
#3	.0050246	1.253970	.0653857	16.31814	.0018953	.0004476

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69634	.0010062	.0643384	2.600829	.0338800	-.039656
Stddev	.09592	.0012971	.0004773	.084501	.0025097	.000669
%RSD	.3883826	128.9049	.7418110	3.249003	7.407449	1.687868

#1	24.70643	.0019520	.0640869	2.565441	.0344143	-.039773
#2	24.59578	-.000472	.0648888	2.697271	.0360795	-.038935
#3	24.78681	.001539	.0640395	2.539776	.0311463	-.040259

Sample Name: L3214-05 Acquired: 07/13/2020 16:28:31 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPRING-2020 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021534	F 13.87222	1.045396	-.006813	.0094359	.0045674
Stddev	.0003949	.04290	.004213	.004484	.0003943	.0006078
%RSD	18.34007	.3092532	.4030037	65.81083	4.178739	13.30674

#1	.0020529	13.82750	1.042040	-.001708	.0098713	.0038910
#2	.0018185	13.91304	1.050124	-.008617	.0093338	.0050676
#3	.0025889	13.87611	1.044025	-.010114	.0091028	.0047437

Elem	Sr4077
Units	ppm
Avg	.4030947
Stddev	.0006325
%RSD	.1569201

#1	.4035080
#2	.4034096
#3	.4023665

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	563.9176	1164.171	21955.73	9324.665	1472.804
Stddev	3.7914	4.461	46.64	35.510	1.831
%RSD	.6723388	.3832097	.2124139	.3808214	.1243012

#1	561.9042	1161.533	21948.78	9334.366	1470.758
#2	561.5576	1161.657	21912.96	9285.312	1474.287
#3	568.2910	1169.321	22005.46	9354.316	1473.367

Sample Name: L3214-06 Acquired: 07/13/2020 16:32:22 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPRING-2020D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016321	-.005240	.0044456	.0103203	.0047426	.4693147
Stddev	.0096532	.004817	.0036491	.0044742	.0005013	.0062464
%RSD	591.4698	91.92688	82.08263	43.35366	10.56976	1.330970

#1	.0034802	-.006351	.0032381	.0078455	.0052169	.4641412
#2	-.008812	-.009404	.0085455	.0154852	.0042181	.4675490
#3	.010228	.000035	.0015534	.0076302	.0047929	.4762540

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479009	-.000281	-.000057	64.69653	.0023714	-.002515
Stddev	.0006871	.000043	.000061	.52592	.0007257	.000220
%RSD	1.434525	15.49359	107.7207	.8129004	30.60060	8.733178

#1	.0474276	-.000288	-.000039	64.25782	.0015336	-.002637
#2	.0475861	-.000320	-.000006	64.55224	.0028016	-.002261
#3	.0486891	-.000234	-.000125	65.27953	.0027791	-.002646

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052593	.8614884	.0511991	17.28955	.0018150	.0005768
Stddev	.0015261	.0053782	.0005136	.16678	.0003156	.0005472
%RSD	29.01714	.6242967	1.003176	.9646060	17.38680	94.86966

#1	.0056869	.8557190	.0509619	17.14004	.0021507	.0007314
#2	.0065260	.8663633	.0508470	17.25918	.0017699	-.000031
#3	.0035650	.8623829	.0517885	17.46942	.0015244	.001030

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.58218	.0029236	.0549674	3.006466	.0251011	-.039554
Stddev	.31050	.0005117	.0009543	.022565	.0055727	.000486
%RSD	1.168085	17.50373	1.736076	.7505528	22.20105	1.229550

#1	26.36289	.0023330	.0560531	3.000191	.0307455	-.040035
#2	26.44616	.0032015	.0542613	2.987702	.0196029	-.039063
#3	26.93747	.0032363	.0545880	3.031504	.0249548	-.039565

Sample Name: L3214-06 Acquired: 07/13/2020 16:32:22 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPRING-2020D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024898	F 14.77001	.8453470	-.007692	.0049044	.0044988
Stddev	.0007796	.00718	.0059219	.000883	.0007041	.0020983
%RSD	31.31290	.0486279	.7005253	11.48560	14.35692	46.64157

#1	.0032479	14.77821	.8398991	-.008569	.0053956	.0028735
#2	.0025314	14.76698	.8516499	-.007702	.0052198	.0068677
#3	.0016902	14.76484	.8444921	-.006803	.0040977	.0037552

Elem	Sr4077
Units	ppm
Avg	.4342567
Stddev	.0007868
%RSD	.1811810

#1	.4337804
#2	.4338248
#3	.4351648

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	567.1852	1166.416	21998.05	9282.991	1470.710
Stddev	.2422	.954	47.01	6.471	4.393
%RSD	.0426945	.0817925	.2136800	.0697094	.2986904

#1	566.9943	1165.494	21946.72	9279.713	1465.686
#2	567.1037	1167.399	22008.43	9290.446	1472.617
#3	567.4576	1166.354	22039.00	9278.815	1473.827

Sample Name: PB130118BL Acquired: 07/13/2020 16:36:11 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0049505	-.005209	.0002068	.0063163	-.000896	.0111837
Stddev	.0015218	.002460	.0022918	.0026306	.001519	.0102101
%RSD	30.74122	47.23031	1108.038	41.64782	169.4792	91.29439

#1	.0066018	-.005291	-.001567	.0046078	-.002650	.0021578
#2	.0046455	-.007627	-.000607	.0093455	-.000067	.0222653
#3	.0036042	-.002709	.002794	.0049954	.000028	.0091282

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001509	-.000056	.0000342	-.001449	.0004040	.0001792
Stddev	.000164	.000070	.0000324	.002139	.0002185	.0001070
%RSD	10.89794	124.0661	94.50649	147.6385	54.06724	59.68430

#1	-.001513	-.000137	.0000705	-.000287	.0002223	.0001582
#2	-.001671	-.000023	.0000082	-.000142	.0006464	.0002952
#3	-.001343	-.000009	.0000240	-.003918	.0003434	.0000844

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002876	.0021522	-.000132	.0106057	-.000520	.0002555
Stddev	.0013956	.0037125	.000189	.0179451	.000210	.0003488
%RSD	485.2907	172.5028	143.4951	169.2029	40.41542	136.5510

#1	-.000528	-.001995	-.000326	-.008969	-.000321	.0006401
#2	.001899	.005166	-.000123	.014505	-.000499	-.000040
#3	-.000509	.003286	.000053	.026280	-.000740	.000167

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.416057	.0008464	-.002096	-.140529	F -.058782	F -.082380
Stddev	.167242	.0004962	.000315	.044834	.005564	.000687
%RSD	40.19684	58.62809	15.03784	31.90371	9.466176	.8339318

#1	-.279066	.0004211	-.001746	-.097621	-.053855	-.083124
#2	-.602429	.0007264	-.002183	-.136898	-.064817	-.081770
#3	-.366675	.0013915	-.002358	-.187068	-.057675	-.082244

Sample Name: PB130118BL Acquired: 07/13/2020 16:36:11 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000281	F -.136553	-.006763	-.002917	.0002817	-.001417
Stddev	.000241	.001115	.001077	.003634	.0002553	.001624
%RSD	85.69417	.8166724	15.92261	124.5976	90.61656	114.6063

#1	-.000011	-.135528	-.006538	-.004148	.0000925	-.000625
#2	-.000358	-.136391	-.007934	.001173	.0005721	-.000340
#3	-.000474	-.137741	-.005816	-.005776	.0001806	-.003284

Elem	Sr4077
Units	ppm
Avg	-.000109
Stddev	.000029
%RSD	26.94818

#1	-.000139
#2	-.000110
#3	-.000080

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	611.0198	1245.394	23170.42	9454.450	1574.073
Stddev	7.3432	2.364	175.33	36.559	2.825
%RSD	1.201790	.1898459	.7567082	.3866816	.1794978

#1	602.5408	1248.056	22969.31	9413.000	1576.201
#2	615.2142	1243.538	23250.87	9482.100	1570.867
#3	615.3044	1244.589	23291.10	9468.250	1575.151

Sample Name: PB130118BS Acquired: 07/13/2020 16:40:05 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.7126349	1.913416	.9123577	2.111643	.7882465	1.878436
Stddev	.0108529	.010750	.0008207	.010094	.0015549	.011198
%RSD	1.522925	.5618117	.0899482	.4780232	.1972546	.5961214

#1	.7021888	1.911981	.9124680	2.107526	.7864627	1.866257
#2	.7118627	1.903456	.9131175	2.104258	.7893146	1.880766
#3	.7238533	1.924811	.9114874	2.123145	.7889623	1.888286

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930057	.1853667	.1899899	.9317377	.3847871	.1689773
Stddev	.0007322	.0005292	.0005036	.0065543	.0004330	.0004008
%RSD	.3793657	.2854604	.2650522	.7034432	.1125279	.2371899

#1	.1921656	.1847575	.1904359	.9251495	.3845336	.1686579
#2	.1935083	.1856316	.1900900	.9382574	.3845406	.1688468
#3	.1933431	.1857112	.1894438	.9318061	.3852871	.1694270

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2942462	2.923262	.1856556	1.868335	.4804583	.0688639
Stddev	.0035433	.009948	.0017118	.006687	.0009832	.0002706
%RSD	1.204204	.3403089	.9220424	.3579254	.2046324	.3930023

#1	.2907380	2.912555	.1837470	1.875798	.4799274	.0688642
#2	.2978236	2.932219	.1861650	1.862888	.4798548	.0691343
#3	.2941769	2.925011	.1870550	1.866319	.4815929	.0685931

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.666580	.2542578	.1712072	9.022438	F 5.970371	F .1871940
Stddev	.084825	.0019806	.0012748	.017875	.006831	.0006124
%RSD	3.181046	.7789710	.7446234	.1981132	.1144219	.3271357

#1	2.577715	.2534295	.1721358	9.019448	5.963946	.1877512
#2	2.675340	.2528259	.1697537	9.006246	5.969622	.1865384
#3	2.746685	.2565181	.1717320	9.041619	5.977547	.1872923

Sample Name: PB130118BS Acquired: 07/13/2020 16:40:05 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4182737	F -.140574	.7792055	.6711088	.1840819	.1979080
Stddev	.0005597	.001435	.0028074	.0047069	.0007102	.0006386
%RSD	.1338201	1.020576	.3602880	.7013656	.3858109	.3226772

#1	.4179751	-.140578	.7777207	.6720679	.1848464	.1974597
#2	.4179265	-.142007	.7774523	.6659963	.1834427	.1976251
#3	.4189194	-.139138	.7824435	.6752624	.1839565	.1986392

Elem	Sr4077
Units	ppm
Avg	.1838865
Stddev	.0006298
%RSD	.3425009

#1	.1831670
#2	.1841551
#3	.1843375

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	600.3478	1247.500	22986.02	9444.015	1578.662
Stddev	1.3735	1.404	64.32	18.414	1.865
%RSD	.2287766	.1125662	.2798355	.1949773	.1181197

#1	600.3196	1246.566	23048.07	9444.542	1576.515
#2	601.7351	1246.819	22919.64	9462.161	1579.590
#3	598.9887	1249.115	22990.35	9425.344	1579.881

Sample Name: PB130118TB Acquired: 07/13/2020 16:43:53 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPRING-2020M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049818	-.010187	-.000283	.0087454	.0020453	.0094483	-.002713
Stddev	.0034903	.005759	.001123	.0045743	.0006229	.0069398	.000280
%RSD	70.06018	56.53700	396.9391	52.30565	30.45368	73.45023	10.30998

#1	.0084560	-.005991	-.001386	.0140265	.0026432	.0071734	-.002933
#2	.0050139	-.007816	.000860	.0060185	.0014002	.0172400	-.002807
#3	.0014756	-.016753	-.000323	.0061912	.0020925	.0039315	-.002398

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	-.000065	.0191216	.0017696	-.000138	-.002065	.0053566
Stddev	.000042	.000077	.0031447	.0005881	.000225	.001047	.0081405
%RSD	17.50232	118.1973	16.44556	33.23632	162.3299	50.67697	151.9717

#1	-.000286	-.000153	.0215118	.0018368	-.000242	-.001615	.0146194
#2	-.000210	-.000034	.0155592	.0023212	-.000292	-.003262	-.000660
#3	-.000217	-.000009	.0202939	.0011507	.000119	-.001319	.002111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001634	-.009494	.0219214	-.000008	1219.568	.0003350	.0006471
Stddev	.0001320	.013461	.0003592	.000099	8.957	.0013909	.0001923
%RSD	80.81515	141.7833	1.638732	1177.927	.7344446	415.1559	29.72134

#1	.0000224	-.009614	.0219509	.000098	1215.350	.0018918	.0004396
#2	.0001836	.004027	.0222650	-.000098	1213.498	-.000101	.0008195
#3	.0002840	-.022894	.0215483	-.000026	1229.855	-.000786	.0006823

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0570662	-.055837	-.074655	-.000014	-.105474	-.004708	.0039486
Stddev	.0187245	.005038	.000423	.000241	.010080	.000709	.0023309
%RSD	32.81197	9.023503	.5671383	1744.124	9.556417	15.06662	59.03118

#1	.0717588	-.058258	-.074399	.000257	-.103658	-.003911	.0065627
#2	.0634568	-.059208	-.074423	-.000092	-.096426	-.004943	.0020867
#3	.0359829	-.050045	-.075144	-.000206	-.116338	-.005271	.0031963

Sample Name: PB130118TB Acquired: 07/13/2020 16:43:53 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SPRING-2020M Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000139	.0006772	-.000009
Stddev	.000669	.0003493	.000060
%RSD	482.7403	51.58590	698.0377

#1	-.000736	.0002803	-.000077
#2	.000585	.0008133	.000029
#3	-.000265	.0009379	.000023

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	538.4332	1120.143	20701.59	9155.439	1320.493
Stddev	5.7643	8.375	114.54	65.469	11.635
%RSD	1.070570	.7476801	.5533056	.7150846	.8811457

#1	534.4641	1112.078	20619.23	9079.981	1307.303
#2	535.7904	1119.555	20653.15	9197.138	1324.871
#3	545.0450	1128.797	20832.39	9189.198	1329.304

Sample Name: L3184-06 Acquired: 07/13/2020 16:57:38 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-070920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044745	-.012598	.0182826	.0047679	.0030969	.0816025	.3813117
Stddev	.0073210	.006759	.0020166	.0059176	.0026102	.0079063	.0169327
%RSD	163.6161	53.64620	11.03033	124.1137	84.28492	9.688735	4.440647

#1	.0122076	-.008581	.0161602	.0108864	.0010440	.0799369	.3699963
#2	.0035653	-.020401	.0201735	-.000926	.0022122	.0902089	.3731604
#3	-.002349	-.008813	.0185141	.004343	.0060345	.0746618	.4007783

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0009204	93.70196	.0025956	.0040870	.0059251	.2438605
Stddev	.000068	.0001359	4.49988	.0010005	.0001719	.0005984	.0175621
%RSD	70.11293	14.76886	4.802329	38.54794	4.206835	10.09926	7.201692

#1	-.000169	.0010001	90.62368	.0024038	.0038902	.0066148	.2333879
#2	-.000033	.0007635	91.61591	.0017048	.0041630	.0055440	.2340578
#3	-.000090	.0009977	98.86630	.0036781	.0042079	.0056165	.2641357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.084532	3.922622	.0126298	.0000882	486.0299	.0009610	.1390466
Stddev	.142704	.190657	.0010475	.0000571	21.8095	.0009303	.0008006
%RSD	4.626440	4.860449	8.293904	64.76741	4.487276	96.80554	.5757676

#1	2.988812	3.801733	.0138259	.0001524	470.7901	.0003070	.1385887
#2	3.016235	3.823725	.0118762	.0000429	476.2869	.0005499	.1399711
#3	3.248551	4.142408	.0121872	.0000693	511.0125	.0020259	.1385801

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.547708	-.046022	-.017826	-.000516	1.464534	1.911211	-.008877
Stddev	.292256	.001263	.003113	.000309	.017140	.069143	.000970
%RSD	11.47131	2.743863	17.46145	59.96256	1.170330	3.617772	10.92625

#1	2.483184	-.045119	-.018714	-.000216	1.448632	1.869495	-.009360
#2	2.293107	-.047465	-.020399	-.000834	1.482689	1.873115	-.009509
#3	2.866834	-.045482	-.014366	-.000497	1.462281	1.991023	-.007760

Sample Name: L3184-06 Acquired: 07/13/2020 16:57:38 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EO-02-070920 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001558	.0041246	.4325748
Stddev	.000441	.0015120	.0191852
%RSD	28.30706	36.65715	4.435115

#1	-.001391	.0040950	.4212361
#2	-.001225	.0056511	.4217624
#3	-.002059	.0026276	.4547259

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	575.4743	1184.875	22168.59	9325.418	1409.489
Stddev	1.9220	3.461	75.72	329.008	2.375
%RSD	.3339866	.2920668	.3415520	3.528079	.1684829

#1	577.0393	1181.849	22168.00	9491.938	1409.226
#2	576.0546	1184.127	22244.61	9537.877	1407.256
#3	573.3290	1188.648	22093.17	8946.439	1411.984

Sample Name: L3184-06DUP Acquired: 07/13/2020 17:01:29 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-070920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083347	-.009128	.0144021	.0019126	.0019457	.0692029	.3233317
Stddev	.0092750	.001780	.0010216	.0072182	.0011763	.0006810	.0012644
%RSD	111.2819	19.50099	7.093691	377.4017	60.45846	.9840771	.3910561

#1	.0190344	-.007420	.0142434	-.006180	.0032870	.0687210	.3226139
#2	.0033905	-.008992	.0134691	.007688	.0010896	.0689058	.3225895
#3	.0025793	-.010972	.0154938	.004230	.0014604	.0699820	.3247916

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0007381	74.56125	.0018141	.0030155	.0057254	.2241178
Stddev	.000021	.0001519	.24993	.0003998	.0002945	.0013383	.0006782
%RSD	17.06783	20.57679	.3352003	22.03891	9.765894	23.37546	.3025978

#1	-.000116	.0007336	74.32657	.0018224	.0026968	.0050656	.2248782
#2	-.000144	.0005886	74.53312	.0014103	.0032776	.0048450	.2238997
#3	-.000104	.0008922	74.82405	.0022097	.0030720	.0072655	.2235755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441334	3.220804	.0100124	.0001221	382.6130	-.003876	.1319970
Stddev	.006326	.028343	.0003491	.0002889	.1497	.003758	.0010196
%RSD	.2591304	.8799908	3.486212	236.6940	.0391180	96.93684	.7724552

#1	2.435886	3.188114	.0099691	.0002993	382.6925	-.002602	.1318232
#2	2.439844	3.238507	.0103811	.0002782	382.4403	-.008105	.1330923
#3	2.448272	3.235790	.0096870	-.000211	382.7061	-.000922	.1310754

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.938048	-.048859	-.022040	-.000455	1.413537	1.581161	-.007901
Stddev	.060230	.003440	.000732	.000972	.011975	.008168	.002048
%RSD	3.107777	7.040054	3.323121	213.5606	.8471310	.5165553	25.92318

#1	1.992664	-.052150	-.022228	.000639	1.407693	1.589372	-.010143
#2	1.873451	-.049138	-.022660	-.001219	1.405606	1.581073	-.006127
#3	1.948030	-.045288	-.021232	-.000784	1.427311	1.573038	-.007434

Sample Name: L3184-06DUP Acquired: 07/13/2020 17:01:29 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-070920 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001161	.0016801	.3452225
Stddev	.000044	.0003747	.0009938
%RSD	3.747619	22.30123	.2878574

#1	-.001143	.0019176	.3448896
#2	-.001211	.0018746	.3444379
#3	-.001130	.0012482	.3463400

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	585.6874	1198.124	22639.48	9678.452	1440.171
Stddev	2.3552	4.637	74.58	53.810	3.622
%RSD	.4021255	.3870470	.3294101	.5559745	.2515262

#1	583.6848	1193.445	22559.02	9626.868	1436.547
#2	585.0951	1198.210	22653.11	9674.247	1443.792
#3	588.2822	1202.718	22706.29	9734.241	1440.174

Sample Name: L3184-06LX5 Acquired: 07/13/2020 17:05:19 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9298 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128721	-.002354	.0037949	.0012351	.0008863	.0199349	.0689720
Stddev	.0069701	.000838	.0021702	.0008602	.0028518	.0018302	.0004292
%RSD	54.14871	35.60408	57.18826	69.64909	321.7596	9.180909	.6222946

#1	.0171891	-.003062	.0056867	.0021364	-.001803	.0179727	.0686180
#2	.0048310	-.002571	.0042722	.0004229	.003876	.0202363	.0688485
#3	.0165962	-.001429	.0014257	.0011460	.000586	.0215957	.0694494

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0001913	16.99137	.0008296	.0001810	.0018376	.0483198
Stddev	.000067	.0000637	.06259	.0001602	.0000699	.0024822	.0034903
%RSD	157.6795	33.29534	.3683431	19.30724	38.60141	135.0783	7.223358

#1	-.000114	.0001264	16.94401	.0008150	.0001866	.0026304	.0442915
#2	-.000033	.0001937	16.96778	.0009966	.0001085	-.000944	.0502261
#3	.000019	.0002537	17.06233	.0006773	.0002479	.003826	.0504419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5637073	.7188788	.0019620	.0001512	86.03495	-.001665	.0242770
Stddev	.0012990	.0037660	.0002787	.0001939	.34313	.001100	.0004611
%RSD	.2304296	.5238645	14.20269	128.2588	.3988261	66.04216	1.899156

#1	.5622843	.7148852	.0018191	.0002264	85.93739	-.000437	.0244322
#2	.5648294	.7193852	.0022831	-.000069	85.75116	-.002557	.0246404
#3	.5640082	.7223659	.0017838	.000296	86.41629	-.002001	.0237583

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2802088	-.056927	-.073697	-.000447	.1583757	.3503763	-.003900
Stddev	.0604305	.001748	.001375	.000431	.0094830	.0016233	.000853
%RSD	21.56623	3.070467	1.865706	96.47503	5.987634	.4633135	21.86401

#1	.3064077	-.058895	-.072624	-.000093	.1497977	.3497349	-.003198
#2	.2110999	-.055554	-.075247	-.000926	.1567705	.3522224	-.003653
#3	.3231187	-.056332	-.073221	-.000320	.1685588	.3491717	-.004849

Sample Name: L3184-06LX5 Acquired: 07/13/2020 17:05:19 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9298 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000096	-.000060	.0779573
Stddev	.000682	.001368	.0000709
%RSD	710.8652	2284.893	.0908874

#1	-.000213	-.001162	.0778991
#2	-.000711	-.000490	.0780362
#3	.000637	.001471	.0779365

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	608.8742	1242.328	23248.37	9711.275	1556.540
Stddev	4.7983	2.136	119.86	30.605	1.435
%RSD	.7880536	.1719093	.5155808	.3151514	.0921825

#1	609.7483	1244.793	23314.84	9694.500	1556.215
#2	603.6990	1241.021	23110.00	9692.725	1558.110
#3	613.1753	1241.171	23320.28	9746.600	1555.295

Sample Name: CCV06 Acquired: 07/13/2020 17:09:11 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16553 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.979325	4.961261	5.106609	5.105977	4.985035	10.06679
Stddev	.023243	.005099	.013282	.027439	.021912	.00720
%RSD	.4667842	.1027673	.2601035	.5373923	.4395630	.0715679

#1	5.001758	4.966085	5.100694	5.132374	4.988246	10.05850
#2	4.980866	4.955926	5.121821	5.107953	5.005165	10.07154
#3	4.955350	4.961773	5.097311	5.077603	4.961695	10.07034

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.845836	.2493277	2.484019	25.21329	1.095683	2.514325
Stddev	.065537	.0004368	.000583	.06383	.003416	.009983
%RSD	.6656342	.1751950	.0234535	.2531616	.3117967	.3970383

#1	9.770325	.2490181	2.483686	25.27674	1.099369	2.514280
#2	9.887906	.2491378	2.484691	25.14909	1.095056	2.524330
#3	9.879278	.2498274	2.483678	25.21405	1.092624	2.504364

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.300057	4.931931	2.521778	25.44609	2.492748	1.253642
Stddev	.001113	.014661	.004894	.07053	.004194	.003834
%RSD	.0855932	.2972689	.1940541	.2771604	.1682541	.3057919

#1	1.300322	4.930410	2.525267	25.37851	2.496018	1.249515
#2	1.298836	4.918090	2.516184	25.44054	2.494206	1.254319
#3	1.301014	4.947294	2.523882	25.51923	2.488019	1.257092

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.78176	2.476347	2.479028	25.34222	4.838024	F 4.127684
Stddev	.22852	.011094	.010034	.12122	.016548	.017365
%RSD	.8863451	.4480026	.4047425	.4783157	.3420318	.4206923

#1	26.03110	2.463970	2.483011	25.30878	4.834247	4.116525
#2	25.73187	2.485397	2.467615	25.24124	4.856134	4.118835
#3	25.58231	2.479675	2.486460	25.47665	4.823692	4.147690

Sample Name: CCV06 Acquired: 07/13/2020 17:09:11 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16553 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.930944	4.587084	4.877590	4.508377	F 4.297883	4.562228
Stddev	.014708	.015734	.032464	.002952	.006163	.003432
%RSD	.2982804	.3430122	.6655699	.0654791	.1433961	.0752229

#1	4.946508	4.568982	4.846525	4.510974	4.291818	4.560593
#2	4.929047	4.597484	4.874952	4.505166	4.304139	4.559919
#3	4.917276	4.594785	4.911291	4.508992	4.297691	4.566172

Elem	Sr4077
Units	ppm
Avg	F 4.476753
Stddev	.024531
%RSD	.5479659

#1	4.489367
#2	4.448481
#3	4.492410

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	604.8349	1229.879	23181.16	9668.365	1531.775
Stddev	2.4616	3.535	38.08	35.962	.979
%RSD	.4069867	.2874622	.1642552	.3719576	.0638837

#1	604.5952	1226.879	23151.45	9645.155	1531.007
#2	607.4075	1228.981	23224.08	9709.790	1531.442
#3	602.5018	1233.777	23167.95	9650.150	1532.877

Sample Name: CCB06 Acquired: 07/13/2020 17:13:03 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16553 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054949	-.006032	-.001156	.0062529	.0011946	.0182636
Stddev	.0010462	.003651	.001473	.0031588	.0017070	.0082390
%RSD	19.03954	60.53655	127.4379	50.51665	142.8986	45.11155

#1	.0049029	-.008262	.000530	.0045056	.0002345	.0158661
#2	.0048788	-.008015	-.002196	.0098993	.0001838	.0114893
#3	.0067028	-.001818	-.001802	.0043539	.0031655	.0274355

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001840	-.000045	-.000033	-.001471	.0005582	.0001617
Stddev	.000380	.000070	.000059	.013689	.0001269	.0000952
%RSD	20.66606	154.8125	177.4803	930.4111	22.73631	58.86246

#1	-.001986	-.000105	.000001	-.016557	.0004291	.0002711
#2	-.001408	.000032	.000001	.001984	.0005629	.0001163
#3	-.002125	-.000062	-.000102	.010159	.0006828	.0000978

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002750	.0019803	.0000347	-.002413	-.000339	-.000073
Stddev	.001865	.0066885	.0001767	.009824	.000614	.000178
%RSD	67.80045	337.7484	509.8523	407.0873	181.0469	242.6872

#1	-.004533	-.004374	-.000130	.002239	-.001023	.000015
#2	-.002906	.001356	.000222	-.013700	-.000158	-.000279
#3	-.000813	.008959	.000012	.004221	.000164	.000043

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.247143	-.001339	-.001548	-.215803	F -.058720	F -.077752
Stddev	.142512	.002850	.001021	.117856	.001354	.001400
%RSD	57.66369	212.9290	65.96698	54.61279	2.306294	1.800441

#1	-.215917	-.001986	-.002618	-.181325	-.058182	-.076956
#2	-.122834	-.003810	-.001444	-.347052	-.057717	-.079368
#3	-.402679	.001780	-.000583	-.119030	-.060260	-.076931

Sample Name: CCB06 Acquired: 07/13/2020 17:13:03 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16553 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001248	F -.139488	-.003506	-.001510	.0009683	-.000560
Stddev	.0003262	.005422	.001817	.001926	.0006400	.001814
%RSD	261.3286	3.887102	51.81688	127.5322	66.09607	324.2165

#1	.0001956	-.133582	-.002116	-.003519	.0005999	.001096
#2	.0004099	-.140643	-.005562	-.001330	.0005976	-.000276
#3	-.000231	-.144240	-.002840	.000320	.0017073	-.002499

Elem	Sr4077
Units	ppm
Avg	-.000046
Stddev	.000062
%RSD	134.4819

#1	.000024
#2	-.000092
#3	-.000069

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	620.2707	1269.251	23408.87	9765.867	1602.925
Stddev	4.9905	1.288	113.87	336.066	1.172
%RSD	.8045672	.1014848	.4864444	3.441228	.0731090

#1	626.0323	1268.512	23475.29	9614.275	1603.119
#2	617.4815	1268.503	23277.39	10151.03	1601.669
#3	617.2984	1270.739	23473.93	9532.30	1603.988

Sample Name: L3184-06MS Acquired: 07/13/2020 17:16:59 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-070920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7002792	1.877761	.9024251	1.857304	.7672260	1.939848	.4041839
Stddev	.0020200	.007620	.0047197	.006954	.0012624	.018839	.0004981
%RSD	.2884613	.4058014	.5230017	.3743960	.1645425	.9711784	.1232276

#1	.6993240	1.869489	.8970655	1.864333	.7664104	1.918556	.4039873
#2	.6989138	1.879300	.9042495	1.850428	.7665874	1.946629	.4047503
#3	.7025997	1.884494	.9059603	1.857152	.7686801	1.954358	.4038142

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1719241	.1832343	7.747056	.3881761	.1681326	.2941450	3.183100
Stddev	.0006769	.0006862	.033480	.0012715	.0007358	.0030454	.025219
%RSD	.3937321	.3744999	.4321683	.3275468	.4376280	1.035350	.7922748

#1	.1712475	.1827827	7.718211	.3867088	.1674440	.2906306	3.164766
#2	.1719234	.1828963	7.739186	.3889529	.1680461	.2957947	3.211860
#3	.1726013	.1840239	7.783770	.3888666	.1689079	.2960096	3.172673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150740	3.027896	.4773356	.0670402	7.970607	.2621615	.3635369
Stddev	.0015175	.023600	.0023812	.0001125	.041886	.0041213	.0038721
%RSD	.7055773	.7794274	.4988493	.1678412	.5255008	1.572053	1.065107

#1	.2137033	3.002227	.4755084	.0670490	7.935073	.2584149	.3660392
#2	.2148141	3.032805	.4764700	.0671481	8.016789	.2614938	.3590769
#3	.2167047	3.048655	.4800286	.0669235	7.959959	.2665760	.3654947

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.496000	5.823573	.2767052	.4292526	2.015742	1.345472	.6606337
Stddev	.113599	.011075	.0016618	.0017125	.006285	.005363	.0059508
%RSD	1.196279	.1901742	.6005579	.3989400	.3118052	.3986186	.9007762

#1	9.473914	5.828810	.2775717	.4301067	2.018142	1.341748	.6561015
#2	9.395067	5.810851	.2747893	.4272811	2.020474	1.343050	.6673727
#3	9.619020	5.831059	.2777547	.4303701	2.008611	1.351619	.6584270

Sample Name: L3184-06MS Acquired: 07/13/2020 17:16:59 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-070920 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1877676	.2021561	.2193106
Stddev	.0026829	.0009630	.0006362
%RSD	1.428851	.4763784	.2901014

#1	.1853024	.2015561	.2185766
#2	.1873752	.2016452	.2197043
#3	.1906250	.2032669	.2196509

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	606.3063	1246.601	23369.59	9633.971	1582.182
Stddev	2.9023	1.732	65.43	28.923	.757
%RSD	.4786862	.1389279	.2799893	.3002210	.0478519

#1	603.7919	1244.615	23333.31	9613.736	1581.353
#2	609.4823	1247.387	23445.12	9667.099	1582.357
#3	605.6447	1247.800	23330.33	9621.079	1582.836

Sample Name: L3184-06MSD Acquired: 07/13/2020 17:20:47 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-070920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7186702	1.881989	.9065672	1.874061	.7703793	1.957973	.4059363
Stddev	.0028924	.005437	.0012760	.005960	.0055645	.016993	.0009223
%RSD	.4024666	.2888944	.1407535	.3180325	.7223130	.8678630	.2272075

#1	.7168786	1.877963	.9055018	1.876335	.7713600	1.939555	.4065545
#2	.7220070	1.888174	.9062183	1.867299	.7753883	1.961322	.4048761
#3	.7171250	1.879831	.9079813	1.878550	.7643896	1.973041	.4063781

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1742244	.1844301	7.763752	.3891429	.1699289	.2976860	3.246950
Stddev	.0013757	.0004061	.027281	.0012520	.0004340	.0006446	.026498
%RSD	.7895945	.2201946	.3513839	.3217425	.2554171	.2165349	.8160856

#1	.1756761	.1848847	7.743560	.3893298	.1696777	.2981168	3.218668
#2	.1740569	.1843027	7.752910	.3878079	.1696789	.2969449	3.271202
#3	.1729401	.1841030	7.794787	.3902909	.1704300	.2979963	3.250981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2164482	3.059260	.4817334	.0680809	8.057228	.2647018	.3658046
Stddev	.0013322	.003874	.0016937	.0002752	.091773	.0031760	.0008701
%RSD	.6154614	.1266323	.3515879	.4041654	1.139020	1.199857	.2378582

#1	.2149412	3.060583	.4836088	.0683982	7.980849	.2610664	.3661839
#2	.2174688	3.062298	.4812762	.0679358	8.159034	.2661009	.3664207
#3	.2169345	3.054897	.4803153	.0679087	8.031802	.2669380	.3648092

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.607008	5.850433	.2798168	.4308668	2.011244	1.360660	.6649255
Stddev	.027843	.016388	.0059126	.0007557	.007986	.005269	.0033021
%RSD	.2898170	.2801215	2.113013	.1753917	.3970873	.3872075	.4966066

#1	9.574945	5.869352	.2866359	.4317376	2.019123	1.366737	.6666385
#2	9.620998	5.841355	.2761185	.4304803	2.003154	1.357361	.6670190
#3	9.625081	5.840594	.2766960	.4303826	2.011454	1.357884	.6611189

Sample Name: L3184-06MSD Acquired: 07/13/2020 17:20:47 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-070920 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1899941	.2053290	.2209312
Stddev	.0000943	.0008585	.0007860
%RSD	.0496133	.4180887	.3557836

#1	.1899780	.2062517	.2200666
#2	.1900954	.2045539	.2211242
#3	.1899089	.2051815	.2216027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	606.3478	1249.780	23477.27	9655.755	1589.900
Stddev	3.2987	.480	24.75	61.737	2.825
%RSD	.5440292	.0384420	.1054420	.6393833	.1776778

#1	603.9052	1250.161	23502.24	9585.123	1586.993
#2	605.0381	1249.937	23452.74	9699.426	1592.635
#3	610.1003	1249.240	23476.83	9682.717	1590.073

Sample Name: L3184-06A Acquired: 07/13/2020 17:24:35 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9298 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7032741	1.892564	.9092490	1.858167	.7686803	1.974469	.4046008
Stddev	.0103224	.008096	.0021408	.003099	.0016892	.006929	.0016418
%RSD	1.467768	.4278060	.2354436	.1668039	.2197549	.3509082	.4057753

#1	.6919297	1.900213	.9089044	1.858473	.7699228	1.980484	.4033977
#2	.7057793	1.884084	.9073014	1.854926	.7667569	1.976030	.4039336
#3	.7121134	1.893394	.9115411	1.861102	.7693612	1.966893	.4064712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1741077	.1847932	7.773603	.3892649	.1693899	.2970619	3.216400
Stddev	.0008717	.0005316	.036347	.0012249	.0006594	.0020707	.032427
%RSD	.5006676	.2876935	.4675680	.3146745	.3892753	.6970616	1.008184

#1	.1746635	.1843918	7.741739	.3890927	.1688207	.2953650	3.179466
#2	.1731030	.1845917	7.765879	.3905668	.1692366	.2964515	3.229533
#3	.1745565	.1853962	7.813191	.3881352	.1701125	.2993692	3.240200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2164767	3.047856	.4813991	.0676912	7.776181	.2655777	.3630211
Stddev	.0010234	.031097	.0007983	.0005766	.106227	.0012618	.0011297
%RSD	.4727332	1.020291	.1658387	.8518332	1.366054	.4751319	.3111796

#1	.2156726	3.052149	.4806525	.0671699	7.862606	.2643108	.3621789
#2	.2161288	3.014835	.4822407	.0683106	7.657589	.2655878	.3625797
#3	.2176287	3.076583	.4813041	.0675932	7.808350	.2668344	.3643048

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.510924	5.847559	.2771406	.4317320	2.010481	1.357683	.6657947
Stddev	.053080	.005957	.0008554	.0014011	.006225	.002629	.0055330
%RSD	.5580974	.1018779	.3086573	.3245269	.3096177	.1936642	.8310330

#1	9.565030	5.848699	.2781152	.4322140	2.008989	1.360199	.6634633
#2	9.458933	5.841114	.2767928	.4301535	2.017316	1.357897	.6721118
#3	9.508808	5.852864	.2765139	.4328285	2.005138	1.354953	.6618089

Sample Name: L3184-06A Acquired: 07/13/2020 17:24:35 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9298 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1907658	.2045880	.2213208
Stddev	.0012543	.0017600	.0000032
%RSD	.6574864	.8602836	.0014293

#1	.1916246	.2025686	.2213207
#2	.1893264	.2053990	.2213177
#3	.1913463	.2057963	.2213240

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	607.7813	1252.488	23475.96	9645.013	1591.053
Stddev	3.3210	3.444	38.15	23.327	3.174
%RSD	.5464131	.2749813	.1625187	.2418603	.1994662

#1	605.1242	1249.204	23454.93	9622.029	1587.509
#2	606.7152	1256.073	23452.95	9668.669	1593.634
#3	611.5044	1252.186	23520.00	9644.342	1592.016

Sample Name: L3250-10 Acquired: 07/13/2020 17:28:23 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-VAULT-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041152	-.001687	.0004115	.0014813	.0018709	.0567185	.2090871
Stddev	.0023778	.003175	.0010046	.0032117	.0023000	.0026359	.0018470
%RSD	57.78148	188.1986	244.1394	216.8235	122.9318	4.647415	.8833544

#1	.0057275	-.003016	.0015669	-.001944	.0038507	.0541191	.2071060
#2	.0052337	-.003981	-.000078	.004425	.0024142	.0566470	.2107615
#3	.0013844	.001936	-.000255	.001962	-.000652	.0593895	.2093937

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	-.000059	6.845988	.0002155	-.000524	.0018949	.3098938
Stddev	.000097	.000048	.052428	.0002652	.000555	.0003154	.0106809
%RSD	50.48208	81.72485	.7658160	123.1016	106.0053	16.64729	3.446644

#1	-.000251	-.000104	6.785713	.0005016	-.001153	.0018230	.2995006
#2	-.000080	-.000008	6.881009	.0001670	-.000316	.0022400	.3208409
#3	-.000245	-.000065	6.871243	-.000022	-.000102	.0016215	.3093400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298302	1.172468	.0008171	.0001557	5.025903	.0004945	.1841005
Stddev	.0003567	.012953	.0006982	.0001150	.260305	.0013196	.0006614
%RSD	1.195629	1.104794	85.45624	73.88871	5.179268	266.8370	.3592469

#1	.0295273	1.177705	.0000749	.0000748	5.067520	-.000420	.1833368
#2	.0302233	1.157716	.0009155	.0002874	4.747297	.002007	.1844880
#3	.0297399	1.181982	.0014609	.0001049	5.262892	-.000104	.1844767

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755674	-.038175	.0166493	.0024931	2.060855	.5700290	-.004349
Stddev	.0772644	.003782	.0004125	.0003509	.019463	.0055190	.000569
%RSD	102.2456	9.907269	2.477818	14.07565	.9444351	.9682007	13.08805

#1	-.013599	-.042123	.0164422	.0021015	2.042610	.5640772	-.004997
#2	.122759	-.034583	.0163813	.0025986	2.081342	.5710322	-.003930
#3	.117542	-.037821	.0171243	.0027792	2.058611	.5749776	-.004120

Sample Name: L3250-10 Acquired: 07/13/2020 17:28:23 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-VAULT-W Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009540	-.000288	.0332004
Stddev	.0009859	.001009	.0001190
%RSD	103.3491	350.3620	.3583008

#1	.0002366	-.001006	.0330702
#2	.0005471	-.000724	.0332276
#3	.0020782	.000866	.0333034

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	615.4170	1256.833	23586.98	9772.340	1599.989
Stddev	.6617	1.496	49.96	15.301	3.351
%RSD	.1075257	.1190161	.2118271	.1565794	.2094426

#1	615.8150	1256.822	23529.81	9756.650	1598.581
#2	614.6531	1255.343	23622.29	9773.150	1597.572
#3	615.7828	1258.335	23608.83	9787.221	1603.815

Sample Name: L3250-10DUP Acquired: 07/13/2020 17:40:03 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-VAULT-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070593	-.009732	.0007621	.0094080	-.000113	.0605018	.2102310
Stddev	.0048126	.006635	.0033102	.0078288	.002235	.0019179	.0001973
%RSD	68.17366	68.18176	434.3598	83.21413	1975.516	3.170043	.0938703

#1	.0096059	-.002651	-.002101	.0043387	.001847	.0587919	.2101895
#2	.0100635	-.010739	-.000000	.0184248	-.002547	.0625756	.2100577
#3	.0015085	-.015807	.004387	.0054607	.000361	.0601378	.2104458

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000282	-.000080	6.961215	.0006594	-.000626	.0000024	.3076186
Stddev	.000014	.000095	.018930	.0002215	.000171	.0006759	.0063374
%RSD	5.050139	119.8801	.2719396	33.59707	27.27105	27930.83	2.060138

#1	-.000284	-.000008	6.943031	.0009122	-.000818	-.000710	.3048729
#2	-.000296	-.000043	6.980812	.0004991	-.000489	.000635	.3148658
#3	-.000267	-.000188	6.959801	.0005668	-.000572	.000082	.3031171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303320	1.181023	.0009675	.0001161	5.098281	.0015175	.1838541
Stddev	.0001609	.025285	.0004762	.0002764	.168776	.0010889	.0025025
%RSD	.5305814	2.140948	49.21691	238.1666	3.310448	71.75634	1.361152

#1	.0301634	1.153602	.0011935	.0000996	5.202596	.0019599	.1850776
#2	.0303484	1.186050	.0004204	-.000152	4.903561	.0002770	.1855096
#3	.0304840	1.203416	.0012885	.000400	5.188685	.0023155	.1809752

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120163	-.034158	.0164426	.0021179	2.070512	.5748641	-.002708
Stddev	.0203051	.002173	.0011475	.0004728	.010745	.0055235	.002543
%RSD	168.9793	6.361188	6.978554	22.32388	.5189582	.9608276	93.91805

#1	.0340877	-.036659	.0170398	.0016155	2.076669	.5811728	-.000476
#2	-.005870	-.032730	.0171684	.0021843	2.058105	.5725219	-.005477
#3	.007832	-.033086	.0151198	.0025541	2.076763	.5708977	-.002172

Sample Name: L3250-10DUP Acquired: 07/13/2020 17:40:03 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-VAULT-W Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005232	-.001886	.0333489
Stddev	.0005237	.000888	.0001066
%RSD	100.0904	47.07031	.3195756

#1	.0004851	-.002853	.0332491
#2	.0010648	-.001696	.0334611
#3	.0000196	-.001108	.0333365

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	610.4457	1259.460	23388.65	9657.711	1597.260
Stddev	6.9682	2.024	77.71	2.437	4.155
%RSD	1.141487	.1607173	.3322637	.0252388	.2601224

#1	602.7323	1257.856	23326.09	9655.500	1596.880
#2	612.3194	1258.789	23475.65	9660.325	1601.592
#3	616.2855	1261.734	23364.22	9657.309	1593.308

Sample Name: L3250-10LX5 Acquired: 07/13/2020 17:43:55 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPRING-2020M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003679	-.005031	-.001362	.0031238	.0013572	.0157046	.0412058
Stddev	.0027567	.003699	.001040	.0074149	.0008604	.0074589	.0006236
%RSD	749.2392	73.51655	76.34518	237.3669	63.39549	47.49529	1.513379

#1	.0035499	-.003868	-.000884	.0116700	.0019492	.0232591	.0405108
#2	-.001299	-.009171	-.002554	-.000700	.0017521	.0155094	.0413904
#3	-.001147	-.002054	-.000647	-.001599	.0003702	.0083451	.0417163

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	-.000093	1.404508	.0006776	.0001090	-.000520	.0610751
Stddev	.000064	.000040	.013114	.0003135	.0001170	.001477	.0042348
%RSD	45.11912	42.75550	.9337129	46.27203	107.3769	283.9050	6.933807

#1	-.000190	-.000104	1.390626	.0007160	.0002154	-.001952	.0563766
#2	-.000069	-.000125	1.416688	.0009702	-.000016	-.000606	.0645977
#3	-.000165	-.000049	1.406211	.0003467	.000128	.000998	.0622510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061070	.2536324	-.000176	.0004039	.7539101	-.000546	.0342126
Stddev	.0002077	.0136541	.000455	.0001513	.2353247	.002256	.0001662
%RSD	3.400149	5.383416	258.2940	37.45984	31.21390	412.8151	.4856402

#1	.0061849	.2414057	-.000683	.0002369	1.016136	-.003149	.0343430
#2	.0062645	.2683663	-.000041	.0005317	.561105	.000665	.0340255
#3	.0058717	.2511253	.000196	.0004431	.684489	.000845	.0342693

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.208778	-.057127	-.065808	.0007554	.3255415	.1172241	-.001306
Stddev	.024079	.002201	.000626	.0006080	.0073774	.0010704	.002613
%RSD	11.53335	3.852995	.9512154	80.48009	2.266199	.9131239	200.1058

#1	-.182531	-.058476	-.066112	.0000740	.3340029	.1171918	-.003842
#2	-.213956	-.054587	-.065088	.0012423	.3221645	.1183103	-.001452
#3	-.229847	-.058318	-.066224	.0009501	.3204569	.1161703	.001377

Sample Name: L3250-10LX5 Acquired: 07/13/2020 17:43:55 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPRING-2020M Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005656	-.001433	.0067173
Stddev	.0004124	.000427	.0000176
%RSD	72.91107	29.80621	.2615762

#1	.0010006	-.001020	.0067085
#2	.0001803	-.001405	.0067375
#3	.0005159	-.001873	.0067058

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	623.1534	1271.644	23643.16	9668.008	1604.288
Stddev	4.8307	1.631	118.04	37.256	1.628
%RSD	.7751970	.1282637	.4992734	.3853553	.1015027

#1	628.6607	1269.771	23773.80	9644.675	1606.055
#2	619.6331	1272.414	23544.15	9648.375	1603.962
#3	621.1664	1272.748	23611.53	9710.975	1602.847

Sample Name: L3250-10MS Acquired: 07/13/2020 17:47:50 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-VAULT-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7065084	1.893844	.9160685	1.844294	.8006867	2.009214	.4235805
Stddev	.0063293	.008184	.0031431	.009495	.0038752	.004661	.0008437
%RSD	.8958605	.4321474	.3431044	.5148367	.4839874	.2320009	.1991881

#1	.7030788	1.900896	.9188304	1.849780	.8043214	2.005706	.4232188
#2	.7026340	1.884870	.9167266	1.849773	.8011297	2.014503	.4245448
#3	.7138123	1.895765	.9126485	1.833331	.7966090	2.007432	.4229780

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1718306	.1854083	8.157766	.3961298	.1727189	.3009968	3.267136
Stddev	.0010702	.0003311	.005977	.0005369	.0006694	.0031623	.010652
%RSD	.6228129	.1785839	.0732706	.1355259	.3875411	1.050615	.3260248

#1	.1711876	.1856679	8.152409	.3956751	.1719512	.2988788	3.255402
#2	.1730660	.1855215	8.164213	.3959923	.1730253	.3046318	3.276195
#3	.1712382	.1850354	8.156676	.3967220	.1731803	.2994797	3.269810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2209902	3.141984	.4857203	.0683980	8.304645	.2702545	.3763364
Stddev	.0005871	.038189	.0008270	.0001140	.214810	.0017423	.0043500
%RSD	.2656859	1.215447	.1702732	.1666027	2.586627	.6447067	1.155870

#1	.2203167	3.097956	.4861563	.0685255	8.346567	.2685989	.3722194
#2	.2213944	3.166132	.4862382	.0683061	8.071964	.2700925	.3808869
#3	.2212596	3.161864	.4847665	.0683623	8.495404	.2720722	.3759028

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.33211	5.846668	.2812472	.4457707	2.079879	1.403731	.6839599
Stddev	.08143	.015967	.0019921	.0006917	.013641	.012900	.0099461
%RSD	.7881248	.2730915	.7083173	.1551585	.6558789	.9190084	1.454190

#1	10.25034	5.854482	.2795519	.4454641	2.093847	1.397988	.6867273
#2	10.33280	5.857222	.2834413	.4452854	2.066590	1.418506	.6729232
#3	10.41319	5.828299	.2807484	.4465627	2.079200	1.394700	.6922292

Sample Name: L3250-10MS Acquired: 07/13/2020 17:47:50 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-VAULT-W Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1958462	.2099764	.2275010
Stddev	.0010958	.0026827	.0004177
%RSD	.5595166	1.277644	.1836210

#1	.1946199	.2109135	.2272607
#2	.1961895	.2120648	.2279834
#3	.1967293	.2069507	.2272590

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	593.3332	1218.992	22974.33	9446.872	1550.421
Stddev	3.0591	1.149	90.16	52.569	4.490
%RSD	.5155733	.0942918	.3924386	.5564695	.2895919

#1	591.3018	1218.352	22870.23	9421.850	1547.201
#2	591.8463	1218.304	23027.70	9411.488	1548.513
#3	596.8515	1220.319	23025.05	9507.278	1555.550

Sample Name: L3250-10MSD Acquired: 07/13/2020 17:51:37 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-VAULT-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7101728	1.895704	.9116621	1.840326	.7993052	2.010875	.4222710
Stddev	.0028732	.014384	.0072937	.017610	.0020359	.013861	.0021214
%RSD	.4045773	.7587479	.8000480	.9568840	.2547096	.6892929	.5023699

#1	.7089207	1.888232	.9050911	1.841234	.8015067	1.997695	.4219233
#2	.7134596	1.886593	.9195100	1.822279	.7989187	2.009601	.4245448
#3	.7081382	1.912286	.9103855	1.857464	.7974903	2.025329	.4203450

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1732449	.1854319	8.153861	.3964817	.1716201	.3004646	3.282891
Stddev	.0013968	.0002095	.016226	.0008764	.0008929	.0022900	.004678
%RSD	.8062409	.1129781	.1989960	.2210307	.5202818	.7621571	.1424989

#1	.1747451	.1852607	8.137761	.3965039	.1708616	.2981907	3.282558
#2	.1730076	.1853694	8.153613	.3955945	.1713946	.3027704	3.287727
#3	.1719820	.1856655	8.170210	.3973468	.1726042	.3004327	3.278389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2207905	3.121302	.4847800	.0679089	8.256747	.2701235	.3742401
Stddev	.0012346	.017628	.0013727	.0004359	.138586	.0026092	.0025080
%RSD	.5591712	.5647483	.2831515	.6419255	1.678459	.9659177	.6701573

#1	.2199119	3.137710	.4856241	.0675441	8.342681	.2676093	.3770309
#2	.2222021	3.102667	.4831961	.0683917	8.330689	.2699429	.3735144
#3	.2202576	3.123529	.4855197	.0677910	8.096872	.2728183	.3721749

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.31819	5.846349	.2809594	.4453898	2.083489	1.409924	.6824369
Stddev	.06471	.014847	.0030322	.0006470	.004862	.015019	.0065521
%RSD	.6271108	.2539530	1.079242	.1452611	.2333574	1.065265	.9601112

#1	10.24620	5.830614	.2838873	.4461266	2.085302	1.427191	.6835431
#2	10.37151	5.848323	.2811583	.4449143	2.077981	1.402698	.6754020
#3	10.33686	5.860111	.2778326	.4451286	2.087185	1.399884	.6883655

Sample Name: L3250-10MSD Acquired: 07/13/2020 17:51:37 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-VAULT-W Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1958132	.2085094	.2266941
Stddev	.0008444	.0007137	.0005506
%RSD	.4312162	.3423020	.2428738

#1	.1949114	.2092465	.2261088
#2	.1959431	.2084600	.2272017
#3	.1965851	.2078216	.2267719

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	597.2588	1225.541	23115.23	9474.942	1562.274
Stddev	6.4653	3.377	43.60	93.011	4.353
%RSD	1.082494	.2755164	.1886194	.9816573	.2786593

#1	595.4810	1222.002	23142.06	9370.938	1557.803
#2	591.8683	1228.728	23064.92	9503.739	1566.499
#3	604.4269	1225.891	23138.72	9550.150	1562.520

Sample Name: L3250-10A Acquired: 07/13/2020 17:55:25 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7065887	1.889573	.9183976	1.845364	.8042444	2.002949	.4209175
Stddev	.0084712	.025131	.0082370	.011179	.0042787	.019128	.0019350
%RSD	1.198885	1.329971	.8968895	.6057765	.5320195	.9550051	.4597185

#1	.7162235	1.876260	.9163670	1.835860	.8002602	1.986322	.4191037
#2	.7003088	1.873899	.9113658	1.842551	.8037062	2.023854	.4206945
#3	.7032339	1.918559	.9274600	1.857680	.8087667	1.998671	.4229544

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1726248	.1854840	8.143615	.3943059	.1719031	.3016333	3.253627
Stddev	.0007528	.0020107	.087195	.0002452	.0019471	.0022177	.026750
%RSD	.4360753	1.084017	1.070710	.0621804	1.132677	.7352364	.8221716

#1	.1718223	.1840427	8.046807	.3941100	.1708599	.3016935	3.226641
#2	.1733153	.1846284	8.168060	.3945809	.1706998	.2993862	3.280136
#3	.1727368	.1877810	8.215978	.3942269	.1741495	.3038204	3.254105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2198695	3.130809	.4861285	.0683552	8.154989	.2699090	.3741348
Stddev	.0020500	.052398	.0034166	.0001978	.167937	.0007013	.0021848
%RSD	.9323533	1.673615	.7028124	.2892934	2.059320	.2598202	.5839593

#1	.2177022	3.121201	.4839622	.0681324	7.962706	.2694224	.3750910
#2	.2201291	3.083880	.4843562	.0685101	8.229370	.2695918	.3756785
#3	.2217774	3.187346	.4900670	.0684230	8.272891	.2707129	.3716349

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34242	5.840042	.2831537	.4465385	2.094889	1.408650	.6813572
Stddev	.11562	.066640	.0013013	.0050093	.026888	.004647	.0093472
%RSD	1.117950	1.141084	.4595795	1.121811	1.283500	.3299206	1.371856

#1	10.20976	5.797855	.2832864	.4445002	2.081201	1.404428	.6775668
#2	10.39575	5.805403	.2843836	.4428696	2.077599	1.413630	.6745005
#3	10.42176	5.916867	.2817912	.4522456	2.125867	1.407893	.6920042

Sample Name: L3250-10A Acquired: 07/13/2020 17:55:25 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1952648	.2085228	.2262342
Stddev	.0013165	.0014493	.0009476
%RSD	.6742010	.6950198	.4188599

#1	.1937781	.2086351	.2253893
#2	.1962828	.2099126	.2272588
#3	.1957334	.2070206	.2260545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	601.2816	1226.569	23235.25	9514.361	1564.936
Stddev	2.7617	8.277	14.38	37.982	12.850
%RSD	.4592986	.6747964	.0619036	.3992105	.8211478

#1	601.4341	1231.028	23229.15	9479.774	1572.006
#2	598.4468	1231.661	23224.91	9508.300	1572.699
#3	603.9638	1217.019	23251.67	9555.010	1550.103

Sample Name: L3251-02 Acquired: 07/13/2020 17:59:13 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUR-DRUM-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2338741	-.008689	.0099556	.0131001	.0175130	.1635017
Stddev	.0081693	.004584	.0023060	.0076425	.0015402	.0070022
%RSD	3.493026	52.75126	23.16266	58.33912	8.794659	4.282639

#1	.2269183	-.013747	.0074665	.0170585	.0192898	.1715152
#2	.2428702	-.004809	.0103811	.0042904	.0166910	.1585627
#3	.2318339	-.007513	.0120191	.0179514	.0165581	.1604274

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9677929	.0009756	-.000229	45.69421	.0002806	-.002396
Stddev	.0060853	.0000780	.000152	.25989	.0003133	.000276
%RSD	.6287831	7.997175	66.29161	.5687585	111.6453	11.52247

#1	.9720990	.0009450	-.000119	45.73734	.0004901	-.002688
#2	.9608311	.0010642	-.000166	45.41545	.0004312	-.002139
#3	.9704486	.0009175	-.000401	45.92984	-.000080	-.002359

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000774	.4027323	.3702463	16.93198	.0000388	.0001785
Stddev	.000095	.0025556	.0029059	.05804	.0003711	.0004217
%RSD	12.26130	.6345549	.7848619	.3428052	957.3735	236.2677

#1	-.000838	.4000056	.3720244	16.89897	.0001721	-.000061
#2	-.000818	.4031186	.3668929	16.89796	.0003249	.000665
#3	-.000665	.4050727	.3718216	16.99900	-.000381	-.000069

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1147.979	.0101482	2.815490	19.13370	.2903205	.2484059
Stddev	6.562	.0025090	.009741	.14407	.0086568	.0025209
%RSD	.5716447	24.72316	.3459808	.7529579	2.981813	1.014845

#1	1152.225	.0087286	2.820456	19.03078	.2825815	.2512829
#2	1140.420	.0130452	2.804267	19.07198	.2996692	.2465838
#3	1151.291	.0086710	2.821747	19.29835	.2887107	.2473509

Sample Name: L3251-02 Acquired: 07/13/2020 17:59:13 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUR-DRUM-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107828	9.720517	F 10.29581	-.001693	.0000769	.0320721
Stddev	.0002057	.060440	.07523	.000939	.0001916	.0011872
%RSD	1.908040	.6217733	.7307217	55.46547	249.1605	3.701567

#1	.0105486	9.774272	10.38098	-.002357	-.000111	.0326884
#2	.0108653	9.655094	10.23841	-.000619	.000272	.0307035
#3	.0109345	9.732185	10.26805	-.002102	.000069	.0328243

Elem	Sr4077
Units	ppm
Avg	.3835428
Stddev	.0012418
%RSD	.3237812

#1	.3841007
#2	.3821199
#3	.3844078

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	565.9074	1152.190	21669.03	9373.603	1353.614
Stddev	7.4404	4.407	75.16	32.609	3.463
%RSD	1.314769	.3825068	.3468715	.3478790	.2557972

#1	557.3164	1148.112	21586.76	9342.832	1349.870
#2	570.2798	1156.866	21734.11	9407.782	1356.701
#3	570.1259	1151.593	21686.22	9370.194	1354.271

Sample Name: CCV07 Acquired: 07/13/2020 18:03:03 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	4.956639	4.935677	5.113968	4.987658	4.906975	10.11348
Stddev	.020282	.007708	.009927	.008089	.002131	.01063
%RSD	.4091884	.1561693	.1941121	.1621843	.0434235	.1051399

#1	4.941669	4.930072	5.112971	4.981419	4.908536	10.10893
#2	4.948526	4.932490	5.104578	4.984759	4.904548	10.10588
#3	4.979721	4.944467	5.124356	4.996798	4.907842	10.12563

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.787501	.2508972	2.488429	25.61579	F 1.138586	2.515248
Stddev	.123612	.0024556	.002028	.03748	.002185	.004905
%RSD	1.262963	.9787343	.0814790	.1463115	.1918663	.1950159

#1	9.780651	.2532493	2.490188	25.59399	1.137885	2.516686
#2	9.667456	.2510925	2.486211	25.59432	1.136837	2.509784
#3	9.914396	.2483497	2.488887	25.65907	1.141035	2.519273

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288955	4.935190	2.536779	25.52015	2.488945	1.247315
Stddev	.007292	.020808	.010065	.05974	.001609	.006609
%RSD	.5657658	.4216221	.3967617	.2340939	.0646597	.5298873

#1	1.286245	4.923481	2.529176	25.53040	2.490669	1.253288
#2	1.297214	4.959215	2.548193	25.57410	2.488684	1.248444
#3	1.283405	4.922876	2.532969	25.45595	2.487482	1.240214

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.92192	2.477910	2.505068	25.15245	4.804652	F 4.150142
Stddev	.09471	.012179	.008004	.06972	.021601	.040045
%RSD	.3653710	.4915169	.3195079	.2771995	.4495801	.9648963

#1	25.88367	2.482049	2.498061	25.22959	4.823060	4.191793
#2	25.85231	2.487480	2.513791	25.09391	4.780873	4.146710
#3	26.02977	2.464200	2.503351	25.13385	4.810024	4.111924

Sample Name: CCV07 Acquired: 07/13/2020 18:03:03 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.877487	4.500748	4.933085	F 4.496308	F 4.330589	4.526530
Stddev	.004847	.002551	.066118	.000544	.005246	.003999
%RSD	.0993659	.0566826	1.340297	.0121005	.1211394	.0883548

#1	4.879881	4.501679	5.001103	4.495865	4.335748	4.522130
#2	4.871910	4.502702	4.929106	4.496143	4.330758	4.529944
#3	4.880671	4.497862	4.869047	4.496915	4.325260	4.527515

Elem	Sr4077
Units	ppm
Avg	F 4.435207
Stddev	.037666
%RSD	.8492390

#1	4.441886
#2	4.469087
#3	4.394649

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	622.8304	1269.685	23695.48	9722.503	1570.602
Stddev	6.2428	1.678	112.22	68.346	2.921
%RSD	1.002325	.1321210	.4735826	.7029702	.1859553

#1	619.0725	1267.959	23641.14	9653.846	1567.670
#2	619.3821	1271.309	23620.79	9723.127	1573.511
#3	630.0368	1269.787	23824.53	9790.534	1570.626

Sample Name: CCB07 Acquired: 07/13/2020 18:06:56 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0049529	-.003955	.0005782	.0071765	-.000126	.0104688
Stddev	.0026512	.004076	.0025247	.0019506	.001633	.0044542
%RSD	53.52868	103.0435	436.6812	27.18101	1291.754	42.54721

#1	.0019701	-.002289	-.001920	.0058125	-.001120	.0137039
#2	.0070410	-.000976	.000526	.0094108	-.001017	.0123140
#3	.0058475	-.008600	.003129	.0063060	.001758	.0053885

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001290	-.000048	.0000477	.0070524	.0006584	-.000050
Stddev	.000183	.000074	.0000697	.0014983	.0005373	.000197
%RSD	14.19664	154.8575	145.9585	21.24478	81.61348	390.1010

#1	-.001433	-.000061	.0001276	.0056288	.0011300	.000037
#2	-.001353	-.000115	.0000157	.0069129	.0000734	.000087
#3	-.001083	.000032	-.000000	.0086156	.0007719	-.000276

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001597	.0036258	.0000698	-.010065	.0001628	-.000120
Stddev	.000582	.0021539	.0003484	.018350	.0002997	.000219
%RSD	36.42220	59.40424	499.1563	182.3116	184.0751	182.9825

#1	-.001572	.0019226	-.000097	-.006498	.0000266	.000111
#2	-.001028	.0060470	-.000164	-.029937	.0005064	-.000325
#3	-.002191	.0029078	.000470	.006239	-.000045	-.000145

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.357804	.0000532	-.002310	-.218835	F -.059176	F -.076761
Stddev	.070726	.0017483	.000248	.082877	.002183	.000715
%RSD	19.76681	3285.021	10.73596	37.87184	3.688547	.9314431

#1	-.396753	.0014398	-.002114	-.193046	-.061242	-.075949
#2	-.276165	.0006306	-.002589	-.151919	-.056893	-.077298
#3	-.400494	-.001911	-.002227	-.311540	-.059394	-.077036

Sample Name: CCB07 Acquired: 07/13/2020 18:06:56 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002943	F -.139538	-.003061	-.003912	.0005613	-.001043
Stddev	.0000621	.001087	.000283	.000968	.0005592	.001251
%RSD	21.10094	.7792018	9.234172	24.75130	99.62360	119.9436

#1	.0003453	-.140164	-.002738	-.002842	.0010269	.000021
#2	.0002252	-.140168	-.003182	-.004165	.0007158	-.002420
#3	.0003125	-.138283	-.003264	-.004729	-.000059	-.000728

Elem	Sr4077
Units	ppm
Avg	-.000036
Stddev	.000041
%RSD	114.8032

#1	.000011
#2	-.000066
#3	-.000052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	634.3607	1296.111	23897.73	9679.767	1627.717
Stddev	1.9397	2.288	32.08	58.365	2.503
%RSD	.3057796	.1765295	.1342271	.6029615	.1537453

#1	632.3410	1294.026	23867.89	9743.500	1626.084
#2	634.5319	1298.559	23893.65	9628.925	1626.469
#3	636.2091	1295.749	23931.65	9666.875	1630.598

Sample Name: L3255-04 Acquired: 07/13/2020 18:10:51 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295198	-.020630	1.043072	.0047952	.0047141	2.393658
Stddev	.0023442	.003823	.004151	.0091219	.0025786	.019664
%RSD	7.941012	18.53333	.3979798	190.2288	54.69994	.8215116

#1	.0319222	-.024488	1.046092	.0056176	.0051498	2.373346
#2	.0293987	-.020561	1.044787	.0134780	.0070471	2.395025
#3	.0272385	-.016842	1.038339	-.004710	.0019454	2.412603

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.656939	.0004947	.0089011	84.52054	.0268017	.0041574
Stddev	.030835	.0000993	.0001858	.91248	.0003983	.0002151
%RSD	.6621240	20.07789	2.087199	1.079594	1.486215	5.173101

#1	4.632513	.0005130	.0087623	83.81620	.0263793	.0040681
#2	4.646717	.0005837	.0091122	84.19408	.0268554	.0040013
#3	4.691586	.0003875	.0088289	85.55135	.0271705	.0044027

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8536433	26.90338	1.428637	16.45775	.1198836	.0015504
Stddev	.0027473	.26811	.016415	.23088	.0010630	.0005633
%RSD	.3218338	.9965548	1.149008	1.402881	.8867262	36.33341

#1	.8522920	26.68048	1.417952	16.23943	.1188514	.0020072
#2	.8518334	26.82878	1.420422	16.43440	.1198245	.0017230
#3	.8568045	27.20089	1.447538	16.69942	.1209750	.0009210

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2039.496	.0163972	4.288417	14.18804	1.323411	1.236728
Stddev	17.054	.0021419	.007424	.17970	.024892	.014781
%RSD	.8361775	13.06233	.1731196	1.266563	1.880886	1.195197

#1	2024.068	.0143504	4.294274	14.04725	1.333820	1.238850
#2	2036.612	.0162184	4.290910	14.12644	1.341408	1.221001
#3	2057.808	.0186229	4.280067	14.39044	1.295004	1.250334

Sample Name: L3255-04 Acquired: 07/13/2020 18:10:51 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-33 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	F 14.95671	5.462498	.0084692	.0611931	.0089258
Stddev	.000305	.00940	.043643	.0039270	.0011521	.0008172
%RSD	695.1455	.0628751	.7989588	46.36838	1.882711	9.155810

#1	-.000051	14.95602	5.486370	.0051779	.0599355	.0092227
#2	.000265	14.96643	5.412126	.0074134	.0614462	.0080016
#3	-.000346	14.94766	5.488998	.0128162	.0621976	.0095531

Elem	Sr4077
Units	ppm
Avg	.3367957
Stddev	.0016265
%RSD	.4829461

#1	.3358650
#2	.3358483
#3	.3386739

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	483.2404	991.1572	17907.57	7391.545	1097.266
Stddev	2.3809	3.5835	77.97	46.424	3.277
%RSD	.4926897	.3615438	.4354075	.6280735	.2986737

#1	480.5103	987.0804	17817.83	7357.257	1093.514
#2	484.3256	993.8088	17958.80	7444.375	1099.565
#3	484.8854	992.5823	17946.07	7373.004	1098.721

Sample Name: L3256-03 Acquired: 07/13/2020 18:14:39 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 351-337 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052678	-.020528	.0608137	.0054729	.0031512	.1582309	1.149486
Stddev	.0023735	.004530	.0016214	.0060587	.0014152	.0067125	.006327
%RSD	45.05572	22.06765	2.666162	110.7035	44.91053	4.242198	.5504198

#1	.0025498	-.017487	.0596459	.0007610	.0047732	.1659754	1.145227
#2	.0069313	-.025735	.0601303	.0123074	.0021675	.1546321	1.146475
#3	.0063224	-.018363	.0626649	.0033504	.0025130	.1540854	1.156756

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000932	.0020053	264.7135	-.000072	.0045971	.0337346	8.989738
Stddev	.0001291	.0001040	2.1018	.000090	.0004446	.0005339	.082762
%RSD	138.4785	5.186391	.7940031	125.3829	9.671965	1.582523	.9206330

#1	.0002419	.0019613	262.6504	-.000152	.0041537	.0341466	8.934941
#2	.0000100	.0021241	264.6380	.000026	.0045946	.0331315	8.949330
#3	.0000277	.0019306	266.8521	-.000091	.0050430	.0339258	9.084942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.047500	5.431856	.0406383	.0004333	1192.657	-.001696	11.97717
Stddev	.014602	.089377	.0003221	.0003581	7.784	.001631	.06970
%RSD	.7131476	1.645423	.7926418	82.62774	.6526499	96.17549	.5819297

#1	2.032900	5.339187	.0409883	.0000608	1185.824	-.001304	12.05633
#2	2.047497	5.438853	.0405722	.0007748	1191.016	-.000297	11.95014
#3	2.062103	5.517529	.0403544	.0004644	1201.130	-.003488	11.92503

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.98196	-.037252	.1084751	.0020549	4.464529	5.558787	-.012943
Stddev	.16186	.003048	.0002177	.0006270	.028911	.036131	.004176
%RSD	1.080363	8.182774	.2006557	30.50975	.6475797	.6499842	32.26810

#1	14.81576	-.035649	.1084525	.0027646	4.437083	5.570002	-.009247
#2	14.99102	-.040767	.1087032	.0015762	4.461793	5.518378	-.012108
#3	15.13910	-.035340	.1082696	.0018240	4.494711	5.587980	-.017474

Sample Name: L3256-03 Acquired: 07/13/2020 18:14:39 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 351-337 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006236	.0179958	.3967084
Stddev	.000309	.0001824	.0017727
%RSD	4.960641	1.013717	.4468523

#1	-.006348	.0181167	.3946625
#2	-.005887	.0180848	.3976742
#3	-.006475	.0177860	.3977885

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	550.6166	1134.405	21406.94	9308.297	1296.860
Stddev	3.1551	2.306	53.70	40.408	3.174
%RSD	.5730032	.2032766	.2508469	.4341065	.2447396

#1	547.3836	1131.784	21411.29	9270.709	1293.997
#2	550.7787	1135.306	21351.20	9303.151	1296.310
#3	553.6874	1136.123	21458.33	9351.031	1300.273

Sample Name: L3256-04 Acquired: 07/13/2020 18:18:29 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 24465 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195765	-.016173	.1696023	.0015027	.0052707	.1527578
Stddev	.0045557	.005075	.0043366	.0083908	.0041982	.0071334
%RSD	23.27111	31.37841	2.556935	558.3723	79.65195	4.669740

#1	.0206967	-.010543	.1742250	-.007647	.0038802	.1476782
#2	.0145652	-.020395	.1656239	.008838	.0099878	.1609130
#3	.0234676	-.017581	.1689579	.003317	.0019442	.1496821

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.042811	-.000311	.0066792	261.1005	.0021102	-.000000
Stddev	.001341	.000082	.0001399	1.9842	.0008824	.000045
%RSD	.1285928	26.36175	2.093901	.7599388	41.81302	9096.428

#1	1.041266	-.000257	.0065178	258.8311	.0031149	-.000010
#2	1.043669	-.000406	.0067590	261.9630	.0014611	.000049
#3	1.043498	-.000271	.0067610	262.5076	.0017548	-.000040

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1939139	.0823681	1.926964	18.38052	.0310755	.0003678
Stddev	.0006278	.0047629	.014045	.14876	.0005192	.0003845
%RSD	.3237277	5.782405	.7288705	.8093619	1.670920	104.5317

#1	.1943746	.0769988	1.911148	18.20907	.0311850	.0004703
#2	.1931989	.0840222	1.931764	18.45692	.0305102	-.000058
#3	.1941682	.0860834	1.937980	18.47555	.0315313	.000691

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1213.170	.0000095	2.221902	14.64564	.7277137	.3289905
Stddev	5.522	.0007039	.015951	.07781	.0068349	.0053721
%RSD	.4551943	7387.074	.7178843	.5312847	.9392273	1.632916

#1	1206.955	-.000619	2.237708	14.65479	.7239158	.3312426
#2	1217.513	.000770	2.222189	14.56366	.7236212	.3328700
#3	1215.042	-.000122	2.205810	14.71847	.7356041	.3228588

Sample Name: L3256-04 Acquired: 07/13/2020 18:18:29 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 24465 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000412	F 14.17610	4.033360	-.015104	-.004462	.0235309
Stddev	.000430	.01696	.022289	.004582	.000508	.0007156
%RSD	104.3007	.1196133	.5526100	30.33629	11.38088	3.040942

#1	-.000677	14.16856	4.025004	-.009813	-.004986	.0236981
#2	-.000644	14.16422	4.058620	-.017728	-.003972	.0227465
#3	.000084	14.19552	4.016457	-.017771	-.004429	.0241480

Elem	Sr4077
Units	ppm
Avg	.9511525
Stddev	.0010410
%RSD	.1094472

#1	.9520439
#2	.9500084
#3	.9514052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	550.5001	1122.581	21229.61	9160.513	1303.895
Stddev	5.5454	1.062	112.28	63.273	2.484
%RSD	1.007335	.0946400	.5288996	.6907141	.1905442

#1	545.3291	1123.623	21146.65	9115.902	1301.050
#2	549.8151	1121.500	21184.81	9132.711	1304.996
#3	556.3562	1122.621	21357.38	9232.927	1305.639

Sample Name: L3259-02 Acquired: 07/13/2020 18:22:19 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-2-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119124	-.014727	.0029461	.0052907	-.000903	.2889771	.6082947
Stddev	.0033755	.004328	.0014440	.0020159	.002292	.0108722	.0009132
%RSD	28.33591	29.38727	49.01232	38.10181	253.7360	3.762314	.1501263

#1	.0140381	-.012266	.0024167	.0055512	-.003527	.2771168	.6091989
#2	.0080202	-.012190	.0045801	.0031573	.000707	.2913428	.6073727
#3	.0136788	-.019724	.0018416	.0071637	.000110	.2984717	.6083124

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.4043095	18.63273	.0079660	-.001654	.0154110	.2014866
Stddev	.000142	.0112854	.02493	.0004013	.000229	.0011718	.0052375
%RSD	205.4539	2.791278	.1337772	5.037013	13.87256	7.603389	2.599409

#1	-.000020	.4165443	18.60779	.0076845	-.001488	.0161122	.2003864
#2	.000041	.4020769	18.65765	.0077879	-.001558	.0140583	.2071868
#3	-.000229	.3943072	18.63275	.0084254	-.001916	.0160624	.1968867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113795	.5977495	.0187319	.0001366	1201.476	.0020473	.9704223
Stddev	.0014623	.0052112	.0006718	.0004434	1.745	.0011403	.0081288
%RSD	.6918000	.8718073	3.586223	324.6264	.1452583	55.70103	.8376518

#1	.2117915	.5973894	.0194650	.0006385	1203.415	.0019272	.9729384
#2	.2097554	.5927276	.0185850	-.000027	1200.031	.0009717	.9769955
#3	.2125917	.6031314	.0181457	-.000201	1200.982	.0032429	.9613330

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.194052	2.494784	.0826765	.0001335	2.751432	.1563152	.0010697
Stddev	.054756	.075208	.0016629	.0004847	.084729	.0025218	.0030678
%RSD	4.585707	3.014595	2.011303	363.1236	3.079446	1.613247	286.7948

#1	1.135522	2.574894	.0836354	.0006876	2.833902	.1586698	-.002332
#2	1.244025	2.483763	.0807564	-.000075	2.755783	.1536543	.003626
#3	1.202610	2.425695	.0836376	-.000212	2.664612	.1566216	.001915

Sample Name: L3259-02 Acquired: 07/13/2020 18:22:19 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: T-2-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0056448	.0051221	.0367497
Stddev	.0006421	.0005292	.0000906
%RSD	11.37592	10.33187	.2465900

#1	.0057729	.0052551	.0366911
#2	.0049482	.0045391	.0367038
#3	.0062131	.0055722	.0368541

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	566.0153	1196.955	21617.86	9357.701	1400.263
Stddev	10.3213	30.980	180.24	57.960	37.741
%RSD	1.823507	2.588226	.8337563	.6193820	2.695257

#1	555.9437	1163.389	21436.06	9290.827	1359.866
#2	565.5328	1203.025	21621.02	9388.833	1406.303
#3	576.5695	1224.450	21796.50	9393.441	1434.619

Sample Name: L3277-04 Acquired: 07/13/2020 18:26:09 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TI-633 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076789	-.006775	.0078112	.0035697	.0010311	.6166506	.0450750
Stddev	.0020619	.002045	.0011630	.0065543	.0013080	.0080480	.0000850
%RSD	26.85129	30.19045	14.88878	183.6073	126.8554	1.305121	.1886496

#1	.0055932	-.008346	.0079620	.0011946	.0018874	.6236869	.0450215
#2	.0077275	-.007516	.0065802	.0109804	-.000474	.6078752	.0450305
#3	.0097161	-.004462	.0088915	-.001466	.001680	.6183897	.0451731

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000620	.0000330	24.96672	.0028513	-.000742	.0832142	1.894555
Stddev	.0001049	.0000282	.02169	.0001516	.000169	.0009135	.006971
%RSD	169.1132	85.58862	.0868745	5.315680	22.83094	1.097761	.3679394

#1	.0000222	.0000652	24.94867	.0027060	-.000780	.0828194	1.893249
#2	.0001809	.0000126	24.99078	.0030084	-.000557	.0825646	1.888330
#3	-.000017	.0000211	24.96071	.0028396	-.000890	.0842587	1.902087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0955376	3.840879	.0054977	.0001318	19.15604	.0079428	.2958461
Stddev	.0003816	.003283	.0002271	.0003951	.23058	.0001826	.0019092
%RSD	.3994123	.0854690	4.130550	299.6845	1.203718	2.298524	.6453418

#1	.0952695	3.840994	.0052916	-.000246	19.32794	.0078566	.2937433
#2	.0953688	3.844103	.0057412	.000543	19.24618	.0081524	.2963240
#3	.0959745	3.837541	.0054605	.000099	18.89401	.0078192	.2974709

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.814604	1.498760	-.011283	.0021090	5.024015	3.271914	-.003605
Stddev	.047307	.002192	.001581	.0006330	.020495	.020446	.002224
%RSD	.9825629	.1462218	14.01151	30.01233	.4079493	.6248895	61.70106

#1	4.761853	1.498598	-.009470	.0026618	5.026882	3.291819	-.003176
#2	4.853264	1.496653	-.012373	.0022467	5.002237	3.272956	-.001626
#3	4.828696	1.501028	-.012006	.0014186	5.042927	3.250967	-.006011

Sample Name: L3277-04 Acquired: 07/13/2020 18:26:09 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TI-633 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0110277	.0044145	.1232915
Stddev	.0006681	.0006925	.0001784
%RSD	6.058326	15.68718	.1446807

#1	.0114395	.0050331	.1231713
#2	.0102569	.0045441	.1234964
#3	.0113868	.0036664	.1232067

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	651.5292	1336.158	24758.71	10106.21	1669.243
Stddev	7.2382	5.649	162.73	36.62	2.319
%RSD	1.110960	.4227804	.6572475	.3623226	.1389287

#1	659.8390	1337.572	24920.68	10096.32	1671.213
#2	646.5984	1340.965	24595.24	10075.55	1669.829
#3	648.1502	1329.936	24760.21	10146.76	1666.687

Sample Name: L3278-01 Acquired: 07/13/2020 18:30:01 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NCQ-632-EB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064061	-.003907	.0014932	.0032909	.0000486	.0541542	.0019873
Stddev	.0054827	.001907	.0012084	.0030282	.0027078	.0065044	.0002630
%RSD	85.58541	48.79401	80.92349	92.01713	5566.543	12.01080	13.23532

#1	.0041140	-.001708	.0027869	.0001589	.0029976	.0498396	.0016874
#2	.0024414	-.004928	.0003937	.0062034	-.002326	.0616355	.0021790
#3	.0126628	-.005086	.0012990	.0035105	-.000526	.0509876	.0020954

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	-.000005	.2735216	.0011280	.0000541	.0004642	.0180838
Stddev	.000036	.000143	.0276400	.0005887	.0003022	.0008687	.0039724
%RSD	42.69936	2946.673	10.10525	52.19434	558.6248	187.1423	21.96686

#1	-.000109	.000106	.2430799	.0015719	-.000150	.0007582	.0148659
#2	-.000043	-.000166	.2804388	.0004601	.000401	.0011477	.0225236
#3	-.000098	.000045	.2970461	.0013518	-.000089	-.000513	.0168618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018177	.0615696	.0002029	-.000144	.2580325	.0005295	.0189970
Stddev	.0004157	.0149717	.0002632	.000389	.1736210	.0016927	.0007073
%RSD	22.87080	24.31665	129.7151	269.3007	67.28650	319.6973	3.723064

#1	.0013496	.0587303	-.000083	.000264	.4430727	.0013326	.0181803
#2	.0021438	.0482208	.000435	-.000510	.2323281	.0016711	.0194079
#3	.0019596	.0777575	.000256	-.000187	.0986966	-.001415	.0194028

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.15232	-.021939	-.081299	-.000364	-.129954	.4013267	.0004326
Stddev	.07888	.006859	.000540	.000167	.003910	.0188100	.0018682
%RSD	3.664831	31.26507	.6644598	45.97527	3.009012	4.686959	431.9003

#1	-2.22895	-.029828	-.081922	-.000250	-.128497	.3796524	.0025260
#2	-2.07137	-.018605	-.081008	-.000556	-.134383	.4109455	-.000163
#3	-2.15665	-.017384	-.080967	-.000285	-.126980	.4133822	-.001065

Sample Name: L3278-01 Acquired: 07/13/2020 18:30:01 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NCQ-632-EB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000023	-.002164	.0007525
Stddev	.000626	.000272	.0000985
%RSD	2713.033	12.57834	13.08874

#1	.000695	-.001893	.0006390
#2	-.000308	-.002437	.0008158
#3	-.000455	-.002162	.0008027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	651.7959	1346.622	24546.54	10053.84	1679.220
Stddev	3.7502	1.080	67.88	606.28	3.559
%RSD	.5753614	.0801816	.2765348	6.030319	.2119576

#1	648.0811	1346.062	24482.32	10752.65	1682.899
#2	655.5805	1345.938	24617.56	9740.82	1675.793
#3	651.7261	1347.867	24539.72	9668.05	1678.969

Sample Name: L3278-03 Acquired: 07/13/2020 18:33:55 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NCQ-632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135062	-.003683	.0138963	.0008813	.0027500	.4250736	.2273284
Stddev	.0084370	.005740	.0020375	.0031739	.0014896	.0096832	.0014623
%RSD	62.46785	155.8646	14.66189	360.1390	54.16691	2.278005	.6432338

#1	.0064364	-.009586	.0118994	-.002665	.0044104	.4342417	.2257392
#2	.0112363	.001878	.0138174	.001852	.0023087	.4260324	.2276290
#3	.0228460	-.003340	.0159721	.003456	.0015310	.4149466	.2286170

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0000829	62.45530	.0046716	-.001511	.0535079	5.320284
Stddev	.000063	.0000402	.52830	.0000579	.000145	.0016234	.032464
%RSD	181.9279	48.48774	.8458802	1.239189	9.630941	3.033844	.6101895

#1	-.000061	.0000381	61.89008	.0046847	-.001411	.0553162	5.283246
#2	.000037	.0000946	62.53918	.0046083	-.001678	.0530316	5.343807
#3	-.000080	.0001159	62.93663	.0047218	-.001443	.0521761	5.333799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415075	12.09564	.0050134	-.000063	100.8781	.0046239	.1734487
Stddev	.0023345	.08193	.0006186	.000142	.4931	.0020425	.0017891
%RSD	.9666185	.6773670	12.34006	225.4422	.4888307	44.17260	1.031505

#1	.2388301	12.01039	.0056934	.000092	100.4825	.0039903	.1739274
#2	.2425753	12.10275	.0048630	-.000187	100.7212	.0029733	.1749497
#3	.2431170	12.17379	.0044838	-.000094	101.4306	.0069080	.1714689

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.275029	1.550025	.0578551	.0197787	8.239821	6.437213	-.006058
Stddev	.017103	.010728	.0010001	.0010792	.008093	.031034	.001603
%RSD	.3242289	.6921302	1.728681	5.456278	.0982186	.4821042	26.46524

#1	5.294137	1.552184	.0573939	.0204558	8.232381	6.401379	-.005104
#2	5.261153	1.538381	.0590026	.0185341	8.248438	6.455393	-.005161
#3	5.269797	1.559509	.0571688	.0203460	8.238644	6.454866	-.007909

Sample Name: L3278-03 Acquired: 07/13/2020 18:33:55 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: NCQ-632 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0164211	.0195712	.3459004
Stddev	.0001740	.0004121	.0011921
%RSD	1.059618	2.105609	.3446475

#1	.0164539	.0193492	.3446960
#2	.0165764	.0200467	.3470799
#3	.0162330	.0193177	.3459251

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	631.3193	1297.919	23941.20	9943.349	1585.647
Stddev	3.4187	3.547	63.64	48.126	3.809
%RSD	.5415230	.2733180	.2658022	.4840018	.2402417

#1	634.9497	1298.346	24012.89	9995.084	1586.150
#2	628.1614	1301.235	23891.39	9935.054	1589.180
#3	630.8468	1294.178	23919.32	9899.910	1581.611

Sample Name: L3278-04 Acquired: 07/13/2020 18:37:46 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NCQ-632-X Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111945	.0002141	.0115591	.0022955	.0008541	.3977177	.2002961
Stddev	.0074486	.0031308	.0010351	.0027527	.0030135	.0160936	.0003002
%RSD	66.53845	1462.175	8.954670	119.9139	352.8274	4.046479	.1498752

#1	.0034249	-.003337	.0127450	.0054680	.0031956	.3823150	.1999597
#2	.0182742	.001401	.0110946	.0008780	-.002546	.4144230	.2003916
#3	.0118843	.002578	.0108375	.0005405	.001913	.3964151	.2005369

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000447	.0001334	55.06642	.0043810	-.001604	.0466893	4.676817
Stddev	.0000856	.0001280	.23916	.0003919	.000338	.0009504	.002813
%RSD	191.3348	95.97308	.4343118	8.946300	21.07733	2.035605	.0601486

#1	-.000013	.0000009	54.79035	.0039311	-.001263	.0473340	4.675648
#2	.000004	.0001429	55.21029	.0045640	-.001939	.0471361	4.680026
#3	.000143	.0002563	55.19863	.0046480	-.001610	.0455978	4.674777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116531	10.69498	.0041389	.0004849	89.08033	.0059328	.1557162
Stddev	.0008602	.08922	.0011394	.0002431	.25657	.0011289	.0018291
%RSD	.4064379	.8341846	27.52887	50.13420	.2880264	19.02709	1.174648

#1	.2107448	10.60789	.0040490	.0002216	89.05377	.0072351	.1554978
#2	.2124555	10.69088	.0053206	.0007009	89.34915	.0052335	.1576447
#3	.2117589	10.78618	.0030472	.0005323	88.83807	.0053298	.1540061

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.266137	1.333368	.0400637	.0175140	7.196412	5.695880	-.005098
Stddev	.068839	.008279	.0025041	.0001891	.022188	.040618	.004124
%RSD	1.613609	.6209193	6.250397	1.079757	.3083186	.7131070	80.89772

#1	4.188763	1.342922	.0375455	.0175491	7.220025	5.660954	-.000515
#2	4.320594	1.328286	.0400923	.0173098	7.175996	5.686234	-.008512
#3	4.289056	1.328897	.0425535	.0176831	7.193214	5.740453	-.006267

Sample Name: L3278-04 Acquired: 07/13/2020 18:37:46 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: NCQ-632-X Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0181365	.0150489	.3044131
Stddev	.0009205	.0007540	.0020662
%RSD	5.075335	5.010039	.6787398

#1	.0181654	.0158210	.3021059
#2	.0172019	.0150111	.3060928
#3	.0190422	.0143145	.3050405

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	630.9562	1297.712	23933.13	9956.357	1594.016
Stddev	3.4500	3.692	89.21	51.391	4.366
%RSD	.5467952	.2844906	.3727410	.5161677	.2739291

#1	632.6912	1299.356	23941.08	10005.75	1589.651
#2	633.1944	1293.484	24018.10	9960.14	1598.384
#3	626.9831	1300.296	23840.22	9903.18	1594.014

Sample Name: PB130137BL Acquired: 07/13/2020 18:41:38 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0025260	-.004288	.0001563	-.003001	.0010104	.0154704
Stddev	.0069441	.004926	.0021585	.006488	.0012682	.0047264
%RSD	274.9011	114.8818	1380.894	216.1851	125.5097	30.55124

#1	-.005186	-.009470	-.001656	.003957	-.000088	.0144823
#2	.008283	.000335	-.000420	-.008885	.000721	.0206128
#3	.004482	-.003729	.002544	-.004076	.002398	.0113162

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002302	-.000081	.0000888	-.000066	.0004065	-.000203
Stddev	.000410	.000027	.0000286	.007630	.0005517	.000167
%RSD	17.79924	33.88081	32.26778	11574.23	135.7082	82.57684

#1	-.002536	-.000070	.0000667	.005515	-.000039	-.000085
#2	-.001829	-.000112	.0001212	-.008761	.001023	-.000394
#3	-.002541	-.000060	.0000785	.003048	.000235	-.000129

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003016	.0051558	-.000044	-.013976	-.000614	.0001598
Stddev	.001236	.0023662	.000301	.008599	.000237	.0003720
%RSD	40.97732	45.89363	684.1857	61.52362	38.64727	232.7474

#1	-.003250	.0046296	.000304	-.019725	-.000410	.0000847
#2	-.001680	.0030970	-.000231	-.018112	-.000559	.0005636
#3	-.004119	.0077408	-.000204	-.004091	-.000875	-.000169

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.558832	-.000046	-.001578	-.164158	F -.056259	F -.088718
Stddev	.114161	.002265	.000198	.091512	.005887	.000313
%RSD	20.42851	4910.465	12.53844	55.74627	10.46455	.3525031

#1	-.461681	-.002552	-.001350	-.180316	-.049553	-.088938
#2	-.684570	.000557	-.001692	-.065643	-.058648	-.088360
#3	-.530247	.001856	-.001693	-.246515	-.060577	-.088856

Sample Name: PB130137BL Acquired: 07/13/2020 18:41:38 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	F -.136562	-.006995	-.001661	-.000319	-.001420
Stddev	.000040	.005472	.000840	.001137	.000505	.000203
%RSD	20.40444	4.007281	12.00482	68.47362	158.4937	14.31085

#1	-.000180	-.130243	-.007685	-.000428	-.000583	-.001397
#2	-.000243	-.139716	-.007240	-.002669	.000264	-.001633
#3	-.000169	-.139727	-.006060	-.001887	-.000636	-.001229

Elem	Sr4077
Units	ppm
Avg	-.000100
Stddev	.000034
%RSD	33.66050

#1	-.000135
#2	-.000097
#3	-.000068

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	619.7413	1280.210	23447.04	9574.775	1601.952
Stddev	4.7124	3.120	104.43	8.007	.985
%RSD	.7603741	.2437103	.4453720	.0836251	.0614963

#1	622.4342	1278.549	23549.67	9572.750	1600.916
#2	622.4897	1278.271	23450.53	9567.975	1602.064
#3	614.3001	1283.809	23340.91	9583.600	1602.877

Sample Name: PB130137BS Acquired: 07/13/2020 18:45:32 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.7169855	1.902284	.9198425	2.088153	.7792712	1.870370
Stddev	.0102961	.011409	.0033595	.008160	.0040048	.012113
%RSD	1.436024	.5997525	.3652247	.3907786	.5139192	.6476030

#1	.7232106	1.902432	.9167912	2.092877	.7755278	1.856484
#2	.7051011	1.890802	.9192938	2.078730	.7834943	1.878763
#3	.7226448	1.913618	.9234426	2.092851	.7787916	1.875863

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923924	.1866730	.1899578	.9461229	.3872376	.1693551
Stddev	.0004347	.0003817	.0001611	.0023907	.0020292	.0010308
%RSD	.2259335	.2044524	.0848131	.2526808	.5240106	.6086592

#1	.1921442	.1862406	.1897928	.9477713	.3894860	.1687970
#2	.1928943	.1868156	.1901147	.9472164	.3855424	.1687237
#3	.1921387	.1869628	.1899658	.9433811	.3866844	.1705446

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2939971	2.918434	.1859388	1.868139	.4812121	.0686083
Stddev	.0017178	.015747	.0009982	.004839	.0011788	.0003887
%RSD	.5842788	.5395833	.5368371	.2590193	.2449577	.5665935

#1	.2959777	2.900765	.1850855	1.864468	.4804725	.0681651
#2	.2929135	2.930987	.1856944	1.873623	.4805923	.0688914
#3	.2931002	2.923551	.1870365	1.866327	.4825715	.0687684

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.653718	.2602699	.1721643	9.045561	F 5.979402	F .1866621
Stddev	.123403	.0017162	.0008388	.047960	.028201	.0011503
%RSD	4.650200	.6594078	.4871901	.5302068	.4716425	.6162296

#1	2.513046	.2585757	.1712295	9.002668	5.982797	.1853633
#2	2.704383	.2602265	.1724126	9.036671	5.949657	.1875522
#3	2.743724	.2620074	.1728509	9.097345	6.005752	.1870709

Sample Name: PB130137BS Acquired: 07/13/2020 18:45:32 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4134157	F -.149135	.7913543	.6642193	.1845050	.1999249
Stddev	.0009322	.007012	.0038720	.0047695	.0027728	.0022125
%RSD	.2254837	4.701956	.4892821	.7180584	1.502833	1.106652

#1	.4144913	-.149396	.7878572	.6587170	.1813816	.1993916
#2	.4128412	-.141996	.7955153	.6671747	.1854568	.2023552
#3	.4129147	-.156013	.7906906	.6667662	.1866765	.1980278

Elem	Sr4077
Units	ppm
Avg	.1842286
Stddev	.0008988
%RSD	.4878946

#1	.1832020
#2	.1848738
#3	.1846101

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	621.1725	1282.657	23529.93	9524.053	1615.084
Stddev	3.3537	.928	83.20	34.103	3.043
%RSD	.5399040	.0723268	.3535897	.3580712	.1884078

#1	623.8095	1282.400	23502.41	9497.628	1613.021
#2	617.3979	1281.885	23463.98	9511.982	1618.578
#3	622.3100	1283.686	23623.40	9562.550	1613.652

Sample Name: CCV08 Acquired: 07/13/2020 18:49:21 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	4.929669	4.948457	5.109820	4.992862	4.908036	10.05680
Stddev	.026822	.012228	.003313	.008324	.011913	.03988
%RSD	.5440922	.2471130	.0648264	.1667096	.2427218	.3965451

#1	4.945173	4.952998	5.108467	4.994090	4.914852	10.02871
#2	4.898697	4.934608	5.107398	5.000503	4.894280	10.03924
#3	4.945136	4.957766	5.113595	4.983993	4.914975	10.10244

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.880828	.2533966	2.483870	25.53007	F 1.135500	2.511808
Stddev	.167257	.0013578	.001666	.16777	.004224	.003558
%RSD	1.692746	.5358563	.0670830	.6571572	.3720302	.1416451

#1	9.708562	.2537884	2.483413	25.35066	1.135685	2.509928
#2	10.04258	.2518859	2.482479	25.68308	1.139629	2.509585
#3	9.89134	.2545154	2.485717	25.55646	1.131187	2.515912

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.292504	4.946649	2.551693	25.45869	2.483486	1.258023
Stddev	.006941	.041625	.017320	.18947	.002601	.007436
%RSD	.5370065	.8414718	.6787605	.7442224	.1047226	.5910857

#1	1.286760	4.906636	2.533853	25.26091	2.482772	1.257164
#2	1.300216	4.989717	2.568441	25.63858	2.481317	1.251053
#3	1.290534	4.943595	2.552783	25.47657	2.486369	1.265851

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44923	2.467899	2.504487	25.26810	4.839799	F 4.189732
Stddev	.29251	.004987	.011120	.03860	.014687	.012726
%RSD	1.149369	.2020765	.4440023	.1527525	.3034572	.3037406

#1	25.30776	2.467232	2.502697	25.30176	4.856740	4.194442
#2	25.78557	2.473186	2.494371	25.22597	4.830640	4.175323
#3	25.25435	2.463279	2.516393	25.27657	4.832019	4.199432

Sample Name: CCV08 Acquired: 07/13/2020 18:49:21 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.860947	4.512500	4.976798	F 4.486258	F 4.315245	4.537589
Stddev	.012498	.008942	.027871	.003256	.017157	.016606
%RSD	.2571157	.1981551	.5600210	.0725786	.3975873	.3659726

#1	4.874751	4.509697	4.964531	4.484895	4.296659	4.524663
#2	4.850398	4.505295	4.957165	4.489975	4.318598	4.556318
#3	4.857693	4.522507	5.008699	4.483905	4.330478	4.531786

Elem	Sr4077
Units	ppm
Avg	F 4.442867
Stddev	.040552
%RSD	.9127470

#1	4.411947
#2	4.488781
#3	4.427872

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	610.2710	1254.040	23213.87	9577.062	1547.566
Stddev	7.9779	3.414	79.02	26.223	1.306
%RSD	1.307277	.2722003	.3403983	.2738102	.0844098

#1	609.6012	1250.120	23183.83	9554.114	1546.344
#2	618.5627	1255.647	23303.51	9571.429	1547.411
#3	602.6491	1256.354	23154.28	9605.644	1548.943

Sample Name: CCB08 Acquired: 07/13/2020 18:53:16 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0040985	.0002016	-.001776	.0017236	-.001361	.0093386
Stddev	.0060845	.0042181	.002133	.0028448	.002243	.0043701
%RSD	148.4566	2092.428	120.0976	165.0490	164.8629	46.79603

#1	-.001621	.0010180	-.003298	.0000024	-.003931	.0056302
#2	.003425	-.004365	-.002692	.0001612	.000205	.0082291
#3	.010492	.003952	.000662	.0050072	-.000356	.0141565

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001490	-.000171	-.000032	.0047500	.0006043	.0000020
Stddev	.000159	.000049	.000146	.0051039	.0003020	.0002243
%RSD	10.68893	28.77185	461.8055	107.4507	49.98191	11017.46

#1	-.001358	-.000204	.000127	.0103244	.0002821	-.000234
#2	-.001667	-.000114	-.000059	.0003063	.0006497	.000029
#3	-.001446	-.000194	-.000162	.0036192	.0008811	.000212

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002000	-.001215	-.000073	.0002887	-.000141	-.000018
Stddev	.000847	.003957	.000119	.0154192	.000650	.000446
%RSD	42.34319	325.5857	163.9447	5340.163	460.7806	2455.888

#1	-.001045	-.003723	-.000009	-.001741	-.000443	.000200
#2	-.002294	.003347	.000001	-.014015	-.000585	.000277
#3	-.002661	-.003270	-.000210	.016622	.000605	-.000531

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.368940	.0013392	-.001902	-.197755	F -.058372	F -.078851
Stddev	.121360	.0009711	.000439	.077139	.003416	.000169
%RSD	32.89428	72.51750	23.10158	39.00751	5.851690	.2140779

#1	-.234499	.0004497	-.001821	-.263081	-.060255	-.078673
#2	-.470402	.0011925	-.001509	-.217530	-.054429	-.079008
#3	-.401920	.0023753	-.002376	-.112653	-.060432	-.078872

Sample Name: CCB08 Acquired: 07/13/2020 18:53:16 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008720	F -.142467	-.001741	-.001918	.0003900	-.001263
Stddev	.0002383	.005804	.001662	.002704	.0009550	.000669
%RSD	27.33410	4.074094	95.44237	140.9966	244.8395	52.95711

#1	.0010925	-.148996	-.002781	-.001979	.0008421	-.001773
#2	.0006191	-.140511	.000175	.000816	.0010351	-.001512
#3	.0009043	-.137893	-.002618	-.004591	-.000707	-.000506

Elem	Sr4077
Units	ppm
Avg	-.000070
Stddev	.000053
%RSD	75.39373

#1	-.000050
#2	-.000030
#3	-.000129

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	627.4143	1285.414	23663.18	9634.625	1616.305
Stddev	1.3648	3.674	35.88	55.826	2.539
%RSD	.2175215	.2857880	.1516363	.5794319	.1570966

#1	626.4747	1282.278	23660.65	9595.625	1613.388
#2	626.7884	1289.456	23628.64	9609.675	1617.498
#3	628.9798	1284.509	23700.27	9698.575	1618.027

Sample Name: L3181-01 Acquired: 07/13/2020 18:57:10 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0167387	-.037490	1.636461	-.006236	.0047783	122.1709	.5867001
Stddev	.0029118	.006849	.001985	.007296	.0021710	.3645	.0017003
%RSD	17.39576	18.26799	.1212866	117.0049	45.43560	.2983777	.2898054

#1	.0182579	-.039143	1.634748	-.008420	.0059254	121.8723	.5850808
#2	.0133815	-.029966	1.636000	.001903	.0061351	122.0633	.5884712
#3	.0185768	-.043360	1.638636	-.012191	.0022743	122.5771	.5865483

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067033	.0056701	49.26735	.1536635	.0945938	.2959209	213.9419
Stddev	.0001476	.0001817	.14875	.0010391	.0004477	.0014412	.9995
%RSD	2.201778	3.204666	.3019208	.6762044	.4733053	.4870197	.4671768

#1	.0067434	.0054613	49.11077	.1533314	.0950775	.2966201	212.9797
#2	.0068267	.0057928	49.40678	.1548280	.0941940	.2968791	214.9749
#3	.0065398	.0057562	49.28449	.1528310	.0945098	.2942635	213.8711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.006258	40.15035	.2179145	.0094831	5.316179	.2556237	.6965818
Stddev	.011546	.06282	.0008199	.0004955	.261337	.0066808	.0050597
%RSD	.2881994	.1564705	.3762721	5.225552	4.915881	2.613528	.7263586

#1	4.002357	40.09758	.2186005	.0096796	5.132118	.2622757	.6934684
#2	4.019249	40.13361	.2170064	.0098503	5.615304	.2489145	.7024199
#3	3.997167	40.21984	.2181367	.0089195	5.201115	.2556808	.6938570

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.909033	5.828603	-.234389	.0027058	5.173637	4.576355	.0168354
Stddev	.061906	.037187	.003940	.0003191	.015883	.029914	.0037265
%RSD	.6948714	.6380092	1.681124	11.79419	.3069939	.6536685	22.13504

#1	8.978780	5.790781	-.238931	.0023373	5.155315	4.610825	.0171508
#2	8.860598	5.829909	-.231894	.0028943	5.183492	4.561049	.0203943
#3	8.887723	5.865120	-.232342	.0028857	5.182105	4.557191	.0129613

Sample Name: L3181-01 Acquired: 07/13/2020 18:57:10 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.490452	.1398534	-.061140
Stddev	.001768	.0013761	.000812
%RSD	.0709840	.9839822	1.327954

#1	2.492309	.1383260	-.060470
#2	2.490257	.1402373	-.062043
#3	2.488789	.1409968	-.060906

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	733.2622	1485.664	28018.59	11613.34	1528.751
Stddev	2.9298	1.258	87.75	51.22	2.813
%RSD	.3995535	.0846953	.3131966	.4410397	.1839887

#1	731.5534	1487.023	27917.75	11557.60	1526.546
#2	731.5881	1485.430	28060.38	11658.33	1531.919
#3	736.6452	1484.539	28077.63	11624.08	1527.789

Sample Name: L3181-01DUP Acquired: 07/13/2020 19:00:57 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0140475	-.030588	1.495178	-.004999	.0040583	123.8319	.5847864
Stddev	.0034086	.002338	.009154	.006622	.0021463	.7039	.0038181
%RSD	24.26440	7.644347	.6122650	132.4818	52.88607	.5683971	.6529112

#1	.0107642	-.033018	1.484752	-.012580	.0043873	123.0212	.5804083
#2	.0138096	-.028354	1.501900	-.000346	.0060210	124.1868	.5874249
#3	.0175688	-.030392	1.498882	-.002069	.0017665	124.2876	.5865262

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068367	.0058061	49.34651	.1544198	.0945145	.2965471	213.7972
Stddev	.0002247	.0001296	.50834	.0002494	.0003653	.0019880	1.9677
%RSD	3.287365	2.231986	1.030143	.1615012	.3864871	.6704004	.9203555

#1	.0065824	.0059524	48.76185	.1545980	.0943931	.2949430	211.5603
#2	.0070086	.0057059	49.68404	.1541348	.0949250	.2987713	214.5705
#3	.0069190	.0057600	49.59363	.1545265	.0942254	.2959269	215.2607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.012339	40.74494	.2209641	.0084905	5.132849	.2586846	.6944599
Stddev	.032786	.42909	.0006170	.0003615	.208559	.0042478	.0034612
%RSD	.8171327	1.053118	.2792255	4.257509	4.063225	1.642078	.4984056

#1	3.974681	40.24969	.2202807	.0082918	4.905222	.2621339	.6914368
#2	4.034534	40.97970	.2214801	.0082720	5.178571	.2539399	.6982355
#3	4.027801	41.00543	.2211317	.0089078	5.314753	.2599800	.6937075

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.160176	5.835218	-.242341	.0024625	5.339614	4.713927	.0151643
Stddev	.088465	.047628	.004813	.0003561	.021804	.008933	.0037546
%RSD	.9657514	.8162151	1.985862	14.46175	.4083384	.1895028	24.75939

#1	9.058045	5.781882	-.245524	.0026103	5.315640	4.709159	.0116000
#2	9.209530	5.850275	-.244696	.0027209	5.344939	4.724232	.0190839
#3	9.212953	5.873498	-.236805	.0020563	5.358261	4.708388	.0148090

Sample Name: L3181-01DUP Acquired: 07/13/2020 19:00:57 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.531318	.1412003	-.059549
Stddev	.008819	.0006586	.001190
%RSD	.3483975	.4664640	1.998448

#1	2.522085	.1407831	-.058217
#2	2.532216	.1408581	-.059924
#3	2.539654	.1419596	-.060507

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	732.8294	1482.469	27941.83	11566.97	1529.072
Stddev	.9672	1.925	24.64	70.13	2.348
%RSD	.1319800	.1298209	.0881939	.6062894	.1535458

#1	733.5728	1480.969	27947.17	11638.70	1531.782
#2	731.7359	1484.639	27914.95	11498.55	1527.786
#3	733.1797	1481.800	27963.36	11563.67	1527.648

Sample Name: L3181-01LX5 Acquired: 07/13/2020 19:04:44 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0160961	-.005508	.3306727	-.000418	.0036072	27.53625	.1337027
Stddev	.0048233	.003494	.0022619	.004217	.0012207	.17911	.0013475
%RSD	29.96571	63.44156	.6840307	1009.447	33.84159	.6504337	1.007802

#1	.0169204	-.004963	.3318597	.004322	.0042038	27.32995	.1332796
#2	.0109138	-.009242	.3320940	-.003753	.0044149	27.65191	.1326175
#3	.0204542	-.002318	.3280643	-.001822	.0022029	27.62691	.1352109

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015815	.0008420	11.45014	.0391420	.0159631	.0693865	50.09901
Stddev	.0000796	.0001780	.05342	.0033459	.0004167	.0009691	.21514
%RSD	5.031311	21.14118	.4665778	8.548128	2.610209	1.396651	.4294368

#1	.0015206	.0009706	11.40487	.0373420	.0159190	.0696295	50.00138
#2	.0015523	.0006388	11.43648	.0430026	.0164000	.0702109	49.94999
#3	.0016715	.0009166	11.50907	.0370814	.0155702	.0683190	50.34566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9411793	9.206358	.0438078	.0017287	.8887487	.0535240	.1544147
Stddev	.0039012	.065766	.0004960	.0002278	.0858558	.0033088	.0150972
%RSD	.4144986	.7143542	1.132220	13.17861	9.660298	6.181886	9.777061

#1	.9373750	9.166658	.0434496	.0015258	.9867951	.0545226	.1460752
#2	.9409923	9.170144	.0443740	.0016853	.8524295	.0562185	.1718421
#3	.9451706	9.282271	.0436000	.0019752	.8270216	.0498309	.1453268

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.746323	1.128211	-.123683	.0005451	.9126140	1.089994	-.000060
Stddev	.081097	.004971	.002261	.0004853	.0082388	.011623	.001499
%RSD	4.643848	.4406427	1.828048	89.02398	.9027730	1.066356	2512.735

#1	1.659191	1.132800	-.124406	.0004338	.9163795	1.101064	.001580
#2	1.819598	1.128902	-.125494	.0010764	.9031653	1.091033	-.001361
#3	1.760180	1.122930	-.121149	.0001252	.9182973	1.077887	-.000397

Sample Name: L3181-01LX5 Acquired: 07/13/2020 19:04:44 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5792445	.0301302	-.014819
Stddev	.0028653	.0008085	.000348
%RSD	.4946588	2.683462	2.345721

#1	.5759417	.0293619	-.014959
#2	.5810640	.0309737	-.014424
#3	.5807279	.0300550	-.015075

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	622.9106	1334.030	23540.59	10067.97	1603.647
Stddev	49.3875	2.269	1871.27	55.78	2.555
%RSD	7.928513	.1700818	7.949130	.5540523	.1593345

#1	645.7592	1336.218	24397.26	10021.69	1600.712
#2	566.2360	1334.183	21394.33	10052.32	1605.377
#3	656.7365	1331.688	24830.17	10129.91	1604.851

Sample Name: L3181-01MS Acquired: 07/13/2020 19:08:34 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.5831786	1.799617	1.423146	1.476404	.1373385	146.4317
Stddev	.0083836	.000546	.003102	.007731	.0022922	.5356
%RSD	1.437562	.0303236	.2179766	.5236654	1.668990	.3657678

#1	.5754042	1.799048	1.421930	1.476720	.1346929	145.9508
#2	.5920611	1.800136	1.426672	1.483972	.1385956	146.3354
#3	.5820705	1.799668	1.420837	1.468519	.1387272	147.0089

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7834483	.1515187	.1887664	102.6343	.4722222	.3116779
Stddev	.0011165	.0006134	.0001909	.0777	.0003035	.0011227
%RSD	.1425041	.4048707	.1011526	.0756592	.0642642	.3602224

#1	.7829984	.1519086	.1887045	102.5900	.4725099	.3103897
#2	.7847195	.1508116	.1886141	102.7240	.4722515	.3121955
#3	.7826270	.1518359	.1889807	102.5890	.4719051	.3124485

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5651413	215.9432	3.833785	56.17876	.7352342	.0643899
Stddev	.0019778	.2377	.008982	.11426	.0016547	.0000994
%RSD	.3499590	.1100690	.2342774	.2033934	.2250555	.1543882

#1	.5631438	215.7671	3.844156	56.06699	.7338052	.0643597
#2	.5651816	215.8490	3.828528	56.17391	.7348503	.0645008
#3	.5670987	216.2136	3.828672	56.29536	.7370471	.0643090

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.10025	.5156495	.8114725	18.62153	F 13.16614	-.060204
Stddev	.05148	.0033747	.0036540	.06825	.02072	.003555
%RSD	.4637718	.6544531	.4502899	.3665022	.1573609	5.904551

#1	11.05473	.5125447	.8120283	18.61673	13.18261	-.064306
#2	11.08992	.5151626	.8148167	18.69205	13.14287	-.058021
#3	11.15612	.5192412	.8075725	18.55580	13.17293	-.058285

Sample Name: L3181-01MS Acquired: 07/13/2020 19:08:34 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3569671	F 10.25891	3.538181	.6568843	3.848441	.3513308
Stddev	.0022917	.01934	.026852	.0022533	.010535	.0025483
%RSD	.6419775	.1884903	.7589243	.3430297	.2737493	.7253153

#1	.3554535	10.27575	3.567354	.6542865	3.838039	.3495401
#2	.3558441	10.23780	3.514498	.6583094	3.848180	.3502042
#3	.3596036	10.26319	3.532690	.6580570	3.859104	.3542482

Elem	Sr4077
Units	ppm
Avg	.1681433
Stddev	.0004730
%RSD	.2813267

#1	.1678567
#2	.1686893
#3	.1678839

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	735.1462	1504.249	28339.11	11681.97	1481.017
Stddev	3.0557	2.711	58.66	57.56	1.148
%RSD	.4156632	.1802296	.2070036	.4926907	.0775240

#1	732.8996	1506.975	28344.50	11615.59	1480.812
#2	733.9132	1504.218	28277.94	11712.43	1479.986
#3	738.6258	1501.553	28394.89	11717.89	1482.254

Sample Name: L3181-01MSD Acquired: 07/13/2020 19:12:14 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.5855465	1.809674	1.424120	1.480202	.1399651	145.1314
Stddev	.0114640	.001594	.002550	.007483	.0035665	.7699
%RSD	1.957828	.0880552	.1790686	.5055231	2.548172	.5304899

#1	.5778125	1.809787	1.424407	1.472763	.1360529	144.2826
#2	.5987174	1.811209	1.421439	1.480114	.1430353	145.3271
#3	.5801096	1.808028	1.426515	1.487728	.1408073	145.7847

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7812399	.1514103	.1887714	101.1920	.4722946	.3083473
Stddev	.0022397	.0003604	.0002638	.2183	.0010866	.0005862
%RSD	.2866837	.2380293	.1397646	.2157011	.2300620	.1901010

#1	.7786550	.1517699	.1885833	100.9410	.4714388	.3076923
#2	.7824611	.1514117	.1890730	101.2982	.4719279	.3085269
#3	.7826036	.1510491	.1886579	101.3369	.4735171	.3088226

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5610360	213.6669	3.826585	55.44807	.7322811	.0643747
Stddev	.0013592	.5130	.010750	.12367	.0026081	.0002730
%RSD	.2422727	.2400873	.2809226	.2230360	.3561553	.4240244

#1	.5600250	213.2346	3.819093	55.31099	.7293154	.0644064
#2	.5605018	213.5324	3.821759	55.48198	.7333108	.0640872
#3	.5625812	214.2337	3.838901	55.55125	.7342171	.0646304

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.82881	.5127347	.8119869	18.39519	F 12.99224	-.058607
Stddev	.17203	.0046270	.0011943	.10881	.03150	.003199
%RSD	1.588628	.9024194	.1470809	.5914944	.2424337	5.458813

#1	10.63883	.5095152	.8131694	18.27257	12.95618	-.057977
#2	10.97404	.5180371	.8120102	18.43280	13.01438	-.055770
#3	10.87357	.5106519	.8107811	18.48021	13.00616	-.062075

Sample Name: L3181-01MSD Acquired: 07/13/2020 19:12:14 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3704783	9.635966	3.564633	.6518941	3.733433	.3484978
Stddev	.0010529	.029382	.012240	.0028903	.015606	.0004862
%RSD	.2842020	.3049188	.3433825	.4433642	.4180033	.1395182

#1	.3703693	9.608502	3.555380	.6550803	3.717563	.3479366
#2	.3694841	9.632448	3.560006	.6511612	3.733975	.3487643
#3	.3715814	9.666949	3.578512	.6494409	3.748760	.3487925

Elem	Sr4077
Units	ppm
Avg	.1653044
Stddev	.0005846
%RSD	.3536421

#1	.1646946
#2	.1653589
#3	.1658599

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	736.2584	1494.128	28244.50	11665.40	1486.661
Stddev	2.8796	2.513	29.43	19.73	1.757
%RSD	.3911102	.1682228	.1041904	.1691586	.1181621

#1	738.3320	1494.714	28226.06	11646.18	1488.375
#2	737.4725	1496.296	28278.44	11664.44	1486.742
#3	732.9706	1491.373	28229.00	11685.61	1484.865

Sample Name: L3181-01A Acquired: 07/13/2020 19:15:55 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.5992276	1.833572	2.533283	1.624548	.6574920	122.7616
Stddev	.0040677	.001920	.011496	.003653	.0046807	.6389
%RSD	.6788198	.1046898	.4537807	.2248873	.7119080	.5204342

#1	.5987116	1.831824	2.532990	1.626761	.6531134	122.0452
#2	.6035287	1.833265	2.544922	1.626551	.6569373	122.9674
#3	.5954426	1.835626	2.521937	1.620331	.6624254	123.2723

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7430711	.1570686	.1908284	49.53162	.4710886	.2752984
Stddev	.0025936	.0012211	.0002810	.18598	.0026543	.0007533
%RSD	.3490368	.7774262	.1472711	.3754687	.5634352	.2736451

#1	.7401690	.1583328	.1909619	49.32131	.4680269	.2745653
#2	.7451627	.1569772	.1905055	49.67438	.4727401	.2752595
#3	.7438815	.1558958	.1910178	49.59916	.4724988	.2760705

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5371875	212.9568	4.120070	41.12770	.6914494	.0674263
Stddev	.0022114	.8417	.021789	.17460	.0005560	.0006614
%RSD	.4116573	.3952442	.5288548	.4245289	.0804099	.9809470

#1	.5347672	211.9900	4.095008	40.93407	.6915037	.0681323
#2	.5376930	213.5262	4.134517	41.17588	.6908682	.0668210
#3	.5391024	213.3542	4.130687	41.27315	.6919762	.0673255

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.863453	.4919475	.8398619	17.03455	F 11.77852	-.016351
Stddev	.196497	.0014609	.0048950	.06233	.01544	.005229
%RSD	2.498865	.2969680	.5828307	.3658918	.1310792	31.98074

#1	7.673202	.4915079	.8423704	16.97106	11.79592	-.022380
#2	8.065651	.4907569	.8342212	17.03695	11.76645	-.013635
#3	7.851507	.4935778	.8429942	17.09565	11.77320	-.013039

Sample Name: L3181-01A Acquired: 07/13/2020 19:15:55 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3529819	5.042936	5.177740	.6949084	2.628932	.3126159
Stddev	.0008210	.020489	.035983	.0065199	.019189	.0011249
%RSD	.2325946	.4062882	.6949476	.9382442	.7299156	.3598256

#1	.3520536	5.059308	5.218663	.6914482	2.608182	.3123730
#2	.3536127	5.049540	5.151054	.6908481	2.632578	.3138424
#3	.3532794	5.019959	5.163503	.7024290	2.646037	.3116324

Elem	Sr4077
Units	ppm
Avg	.0961951
Stddev	.0001842
%RSD	.1914627

#1	.0960178
#2	.0961821
#3	.0963855

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	735.4129	1484.222	28024.70	11441.58	1531.170
Stddev	9.8227	1.312	114.58	78.85	1.882
%RSD	1.335669	.0883994	.4088547	.6891172	.1228922

#1	728.3596	1484.650	27992.23	11350.54	1530.327
#2	746.6320	1482.749	28152.02	11487.80	1529.858
#3	731.2471	1485.266	27929.87	11486.40	1533.326

Sample Name: CCV09 Acquired: 07/13/2020 19:19:38 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	4.930412	4.906598	5.081945	4.976190	4.903495	9.888687
Stddev	.008671	.017553	.012958	.005237	.004299	.353123
%RSD	.1758745	.3577449	.2549905	.1052364	.0876666	3.570982

#1	4.933844	4.921629	5.081351	4.972351	4.906568	9.481459
#2	4.920550	4.887307	5.069294	4.982156	4.905334	10.07441
#3	4.936842	4.910856	5.095191	4.974064	4.898583	10.11019

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.627121	2.461912	2.467392	24.88569	1.091228	2.494196
Stddev	.441520	.0058844	.004717	.84077	.005560	.002787
%RSD	4.586209	2.390188	.1911703	3.378537	.5095381	.1117490

#1	9.127800	.2393998	2.467901	23.91728	1.097254	2.494899
#2	9.965937	.2494006	2.462441	25.42934	1.090133	2.491125
#3	9.787626	.2497731	2.471833	25.31045	1.086297	2.496564

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270364	4.807205	2.480465	24.78875	2.464495	1.236086
Stddev	.040406	.160194	.080218	.85114	.006511	.002978
%RSD	3.180662	3.332368	3.233996	3.433564	.2641853	.2409409

#1	1.224211	4.622385	2.387868	23.80864	2.469230	1.239524
#2	1.287515	4.893041	2.528816	25.34193	2.457070	1.234307
#3	1.299365	4.906189	2.524713	25.21567	2.467185	1.234426

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01280	2.444672	2.472700	24.75255	4.784412	F 4.077297
Stddev	.56178	.071975	.010666	.80321	.017901	.112392
%RSD	2.245987	2.944169	.4313536	3.244972	.3741433	2.756539

#1	24.36760	2.361950	2.473267	23.82511	4.764660	3.948012
#2	25.27724	2.479084	2.461762	25.20982	4.799564	4.132134
#3	25.39357	2.492981	2.483071	25.22272	4.789013	4.151745

Sample Name: CCV09 Acquired: 07/13/2020 19:19:38 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.870146	F 4.493881	4.838844	F 4.468683	F 4.241046	F 4.444810
Stddev	.010906	.018378	.132407	.006699	.138299	.131234
%RSD	.2239383	.4089561	2.736344	.1498996	3.260967	2.952530

#1	4.881983	4.492106	4.687374	4.467886	4.082198	4.293633
#2	4.860504	4.476454	4.896565	4.462419	4.306253	4.511371
#3	4.867952	4.513081	4.932592	4.475745	4.334688	4.529426

Elem	Sr4077
Units	ppm
Avg	F 4.379694
Stddev	.164449
%RSD	3.754810

#1	4.191237
#2	4.494086
#3	4.453760

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	617.3577	1249.120	23497.28	9719.691	1551.618
Stddev	1.8333	2.166	108.51	222.527	2.713
%RSD	.2969548	.1733830	.4617790	2.289443	.1748242

#1	618.6848	1246.627	23404.11	9974.128	1548.810
#2	618.1224	1250.536	23471.32	9561.416	1554.224
#3	615.2659	1250.196	23616.41	9623.528	1551.820

Sample Name: CCB09 Acquired: 07/13/2020 19:23:31 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0047258	-.001497	.0004530	.0034543	-.001628	.0169462
Stddev	.0010379	.001519	.0006919	.0049680	.003254	.0067539
%RSD	21.96184	101.4765	152.7437	143.8185	199.8606	39.85503

#1	.0059241	-.003081	-.000346	-.001896	-.005346	.0161582
#2	.0041460	-.001360	.000869	.007922	-.000240	.0240595
#3	.0041074	-.000051	.000836	.004336	.000702	.0106209

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001859	-.000079	.0000441	-.006183	.0006750	.0000618
Stddev	.000243	.000072	.0001556	.007722	.0001346	.0001252
%RSD	13.06777	91.11964	352.5201	124.8754	19.93981	202.3578

#1	-.001918	.000001	.0001762	-.008130	.0005668	.0001584
#2	-.001592	-.000100	-.000127	.002325	.0006323	-.000080
#3	-.002068	-.000137	.000084	-.012746	.0008257	.000107

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001597	.0090943	-.000204	-.004918	-.000514	-.000092
Stddev	.000994	.0055057	.000442	.008104	.000185	.000280
%RSD	62.22344	60.54000	216.7894	164.7956	36.09967	305.0860

#1	-.002728	.0145416	.000306	.002915	-.000395	-.000018
#2	-.001202	.0092093	-.000449	-.004400	-.000419	-.000401
#3	-.000861	.0035320	-.000469	-.013268	-.000727	.000144

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.428274	.0006776	-.001958	-.228761	F -.056091	F -.080079
Stddev	.119879	.0016313	.001332	.036601	.000968	.001295
%RSD	27.99125	240.7455	68.01249	15.99963	1.725443	1.617015

#1	-.512907	.0000884	-.003418	-.188931	-.056768	-.079762
#2	-.480821	.0025217	-.001647	-.260915	-.056523	-.078973
#3	-.291095	-.000577	-.000809	-.236438	-.054983	-.081504

Sample Name: CCB09 Acquired: 07/13/2020 19:23:31 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005956	F -.143047	-.002616	-.001642	.0009609	-.002154
Stddev	.0004686	.007051	.000785	.003004	.0004253	.000136
%RSD	78.68412	4.929347	30.01756	182.9654	44.26183	6.335998

#1	.0011294	-.142282	-.001894	.000705	.0007582	-.002038
#2	.0002518	-.150450	-.002503	-.005027	.0014496	-.002305
#3	.0004056	-.136410	-.003452	-.000604	.0006749	-.002120

Elem	Sr4077
Units	ppm
Avg	-.000114
Stddev	.000027
%RSD	23.52174

#1	-.000144
#2	-.000104
#3	-.000093

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	633.2848	1287.400	23939.49	9627.150	1628.755
Stddev	3.5004	4.598	40.61	27.271	3.706
%RSD	.5527311	.3571559	.1696463	.2832769	.2275398

#1	630.6248	1287.926	23936.77	9600.525	1628.572
#2	637.2503	1282.561	23981.39	9655.025	1625.144
#3	631.9793	1291.712	23900.30	9625.900	1632.549