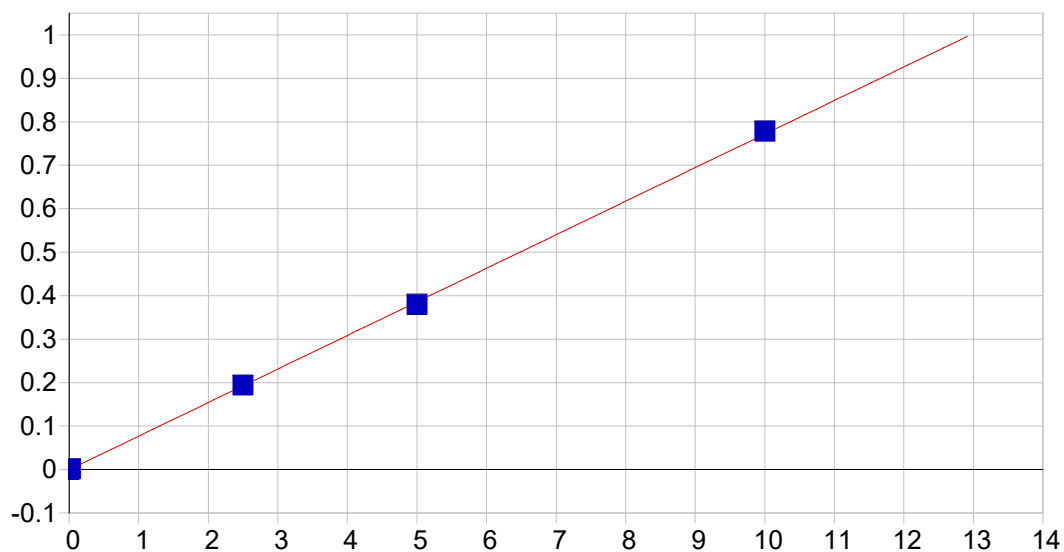


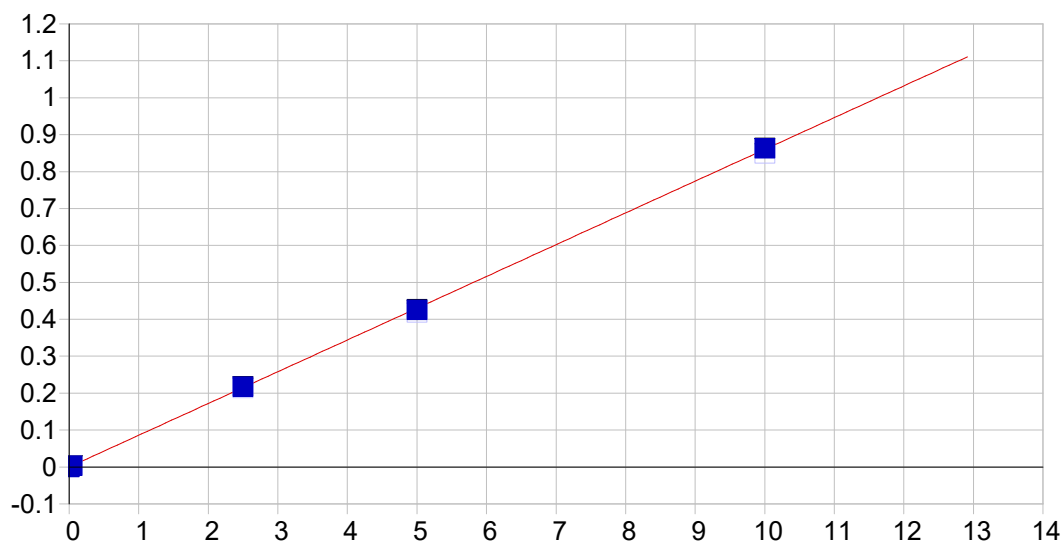


As 189.042 {479}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000321 Re-Slope: 1.000000
 A1 (Gain): 0.077208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002446
 Predicted MQL: 0.008154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.02000	.02105	.001	5.23	.00133	.000	1
S3	2.5000	2.5111	.011	.445	.19389	.000	1
S4	5.0000	4.9126	-.087	-1.75	.37963	.001	1
S5	10.000	10.075	.075	.752	.77889	.001	1

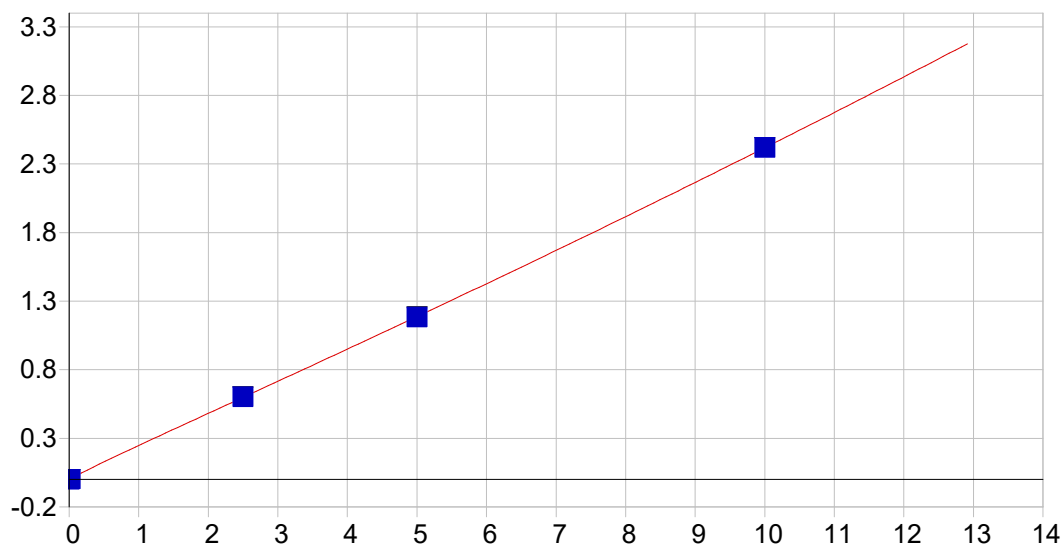


TI 190.856 {477}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.086023 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.001695
 Predicted MQL: 0.005648

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.04000	.03855	-.001	-3.63	.00306	.000	1
S3	2.5000	2.5222	.022	.889	.21332	.000	1
S4	5.0000	4.9460	-.054	-1.08	.41824	.002	1
S5	10.000	10.033	.033	.332	.84868	.001	1



Pb 220.353 {453}

Date of Fit: 12/30/2020 16:54:26

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000281

Re-Slope: 1.000000

A1 (Gain): 0.244196

Y-int: 0.000000

A2 (Curvature): 0.003848

n (Exponent): 0.940000

Correlation: 0.999997

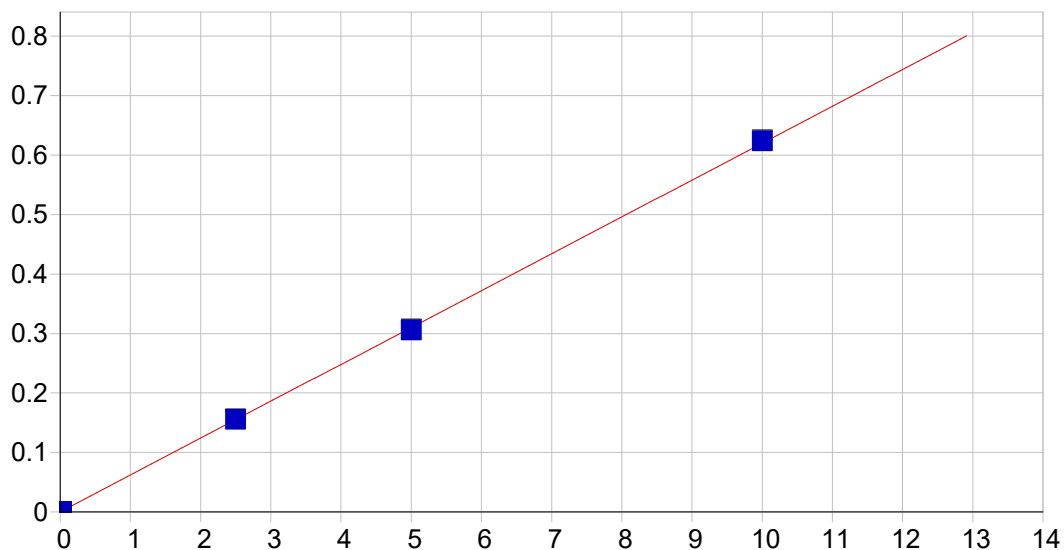
Status: Warning Positive Curvature

Std Error of Est: 0.000019

Predicted MDL: 0.001380

Predicted MQL: 0.004600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.01200	.01183	-.000	-1.42	.00343	.000	1
S3	2.5000	2.5107	.011	.429	.60130	.000	1
S4	5.0000	4.9840	-.016	-.320	1.1832	.004	1
S5	10.000	10.005	.005	.052	2.4186	.001	1

**Se 196.090 {472}**

Date of Fit: 12/30/2020 16:54:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000125

Re-Slope: 1.000000

A1 (Gain): 0.061987

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999948

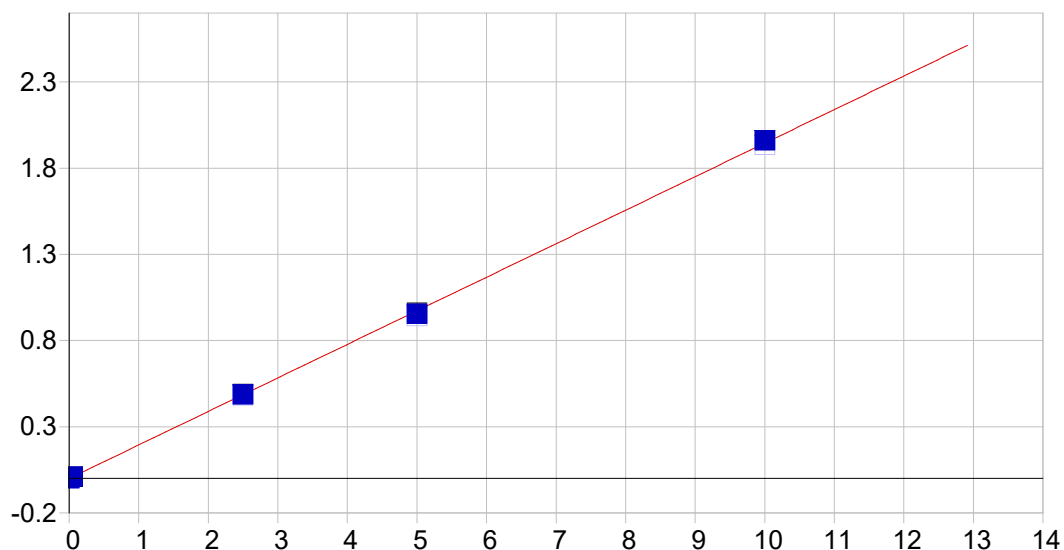
Status: OK.

Std Error of Est: 0.000015

Predicted MDL: 0.003153

Predicted MQL: 0.010510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.02000	.02269	.003	13.5	.00153	.000	1
S3	2.5000	2.5068	.007	.272	.15550	.000	1
S4	5.0000	4.9281	-.072	-1.44	.30557	.002	1
S5	10.000	10.062	.062	.624	.62380	.001	1

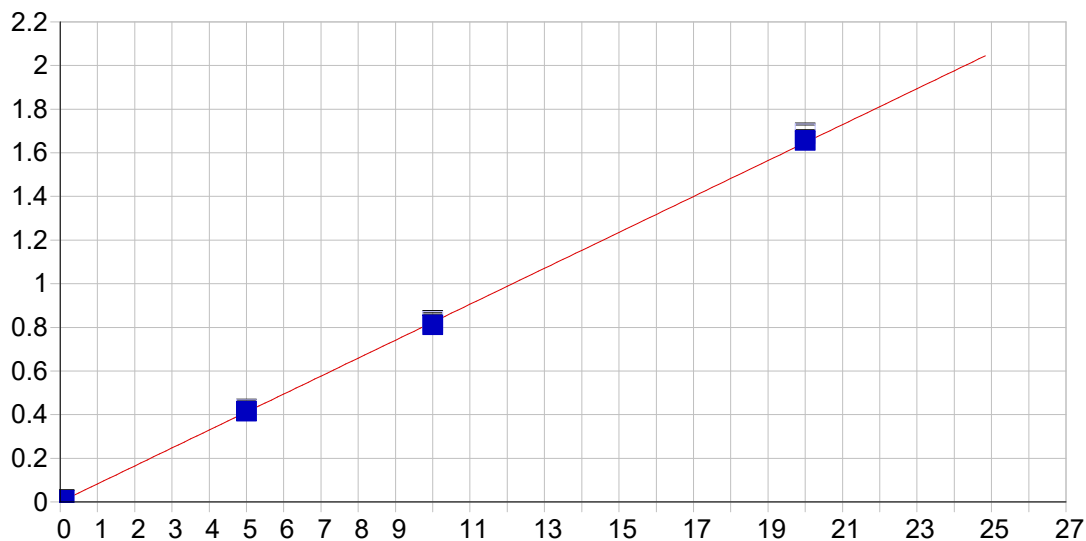


Sb 206.833 {463}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.194558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001388
 Predicted MQL: 0.004626

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.05000	.05047	.000	.932	.00947	.000	1
S3	2.5000	2.5066	.007	.265	.48101	.002	1
S4	5.0000	4.9114	-.089	-1.77	.94241	.006	1
S5	10.000	10.081	.081	.815	1.9354	.001	1

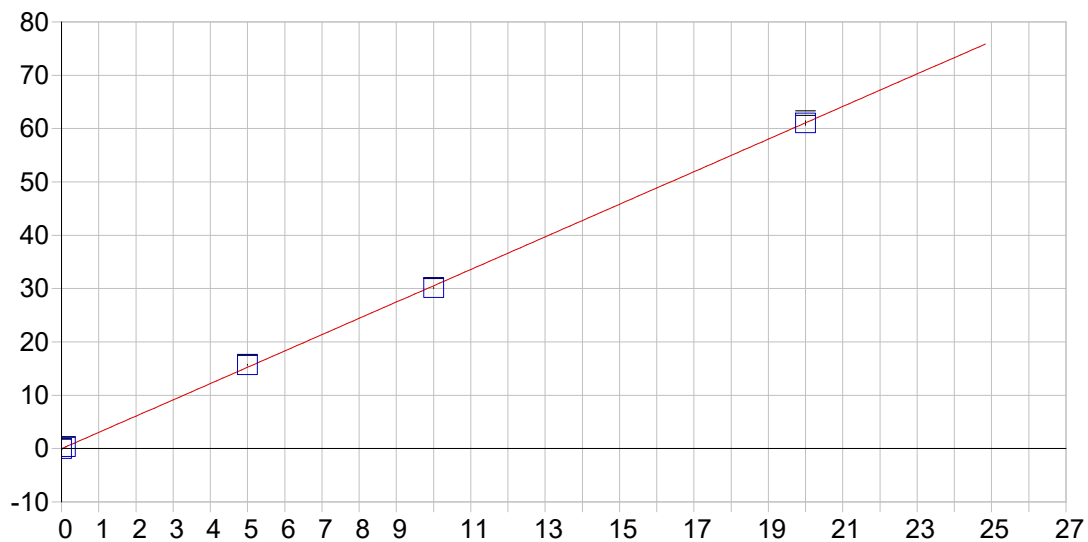


AI 396.152 { 85}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000321 Re-Slope: 1.000000
 A1 (Gain): 0.082327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.004511
 Predicted MQL: 0.015038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.10000	.10033	.000	.328	.00920	.000	1
S3	5.0000	5.0383	.038	.765	.42298	.002	1
S4	10.000	9.8558	-.144	-1.44	.82746	.004	1
S5	20.000	20.106	.106	.528	1.6870	.004	1

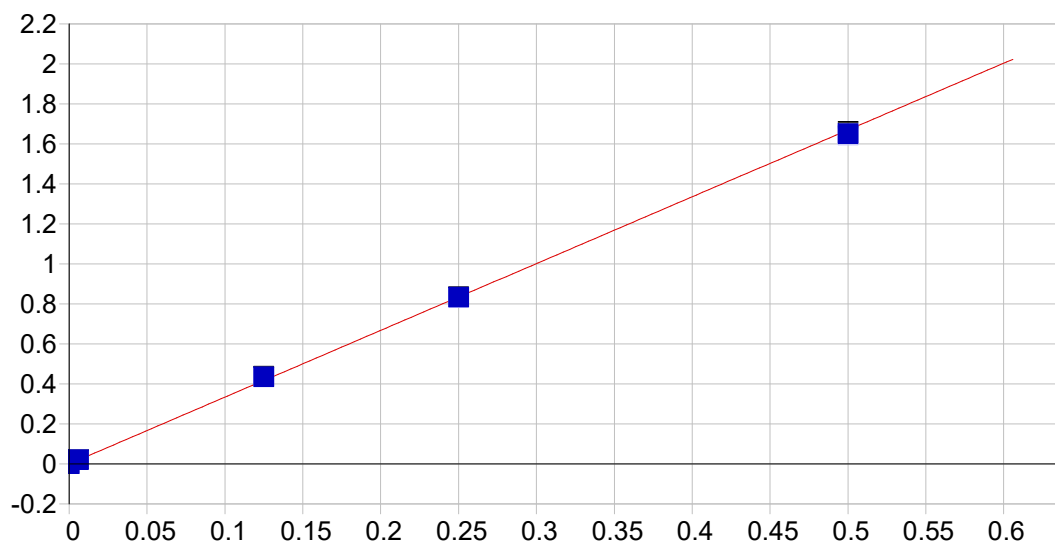


Ba 493.409 { 68}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.030529 Re-Slope: 1.000000
 A1 (Gain): 3.055767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.003109
 Predicted MDL: 0.000389
 Predicted MQL: 0.001298

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.03055	.001	1
S1	.10000	.10618	.006	6.18	.29392	.001	1
S3	5.0000	5.1421	.142	2.84	15.682	.091	1
S4	10.000	9.8664	-.134	-1.34	30.119	.096	1
S5	20.000	19.985	-.015	-.073	61.040	.438	1

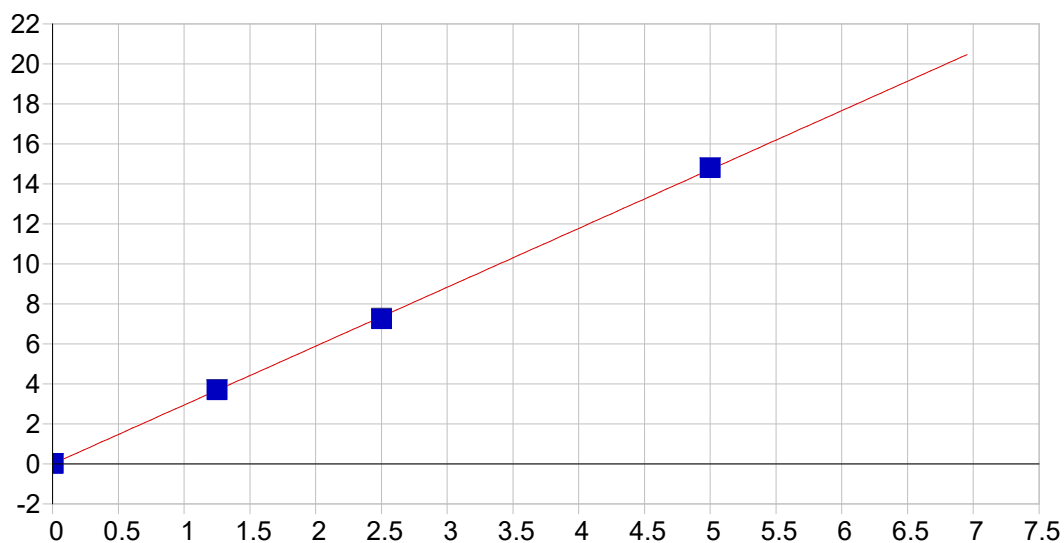


Be 234.861 {144}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000226 Re-Slope: 1.000000
 A1 (Gain): 3.339321 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.000054
 Predicted MQL: 0.000180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.00600	.00641	.000	6.83	.02105	.000	1
S3	.12500	.13050	.005	4.40	.43388	.002	1
S4	.25000	.24979	-.000	-.084	.83057	.002	1
S5	.50000	.49430	-.006	-1.14	1.6437	.013	1

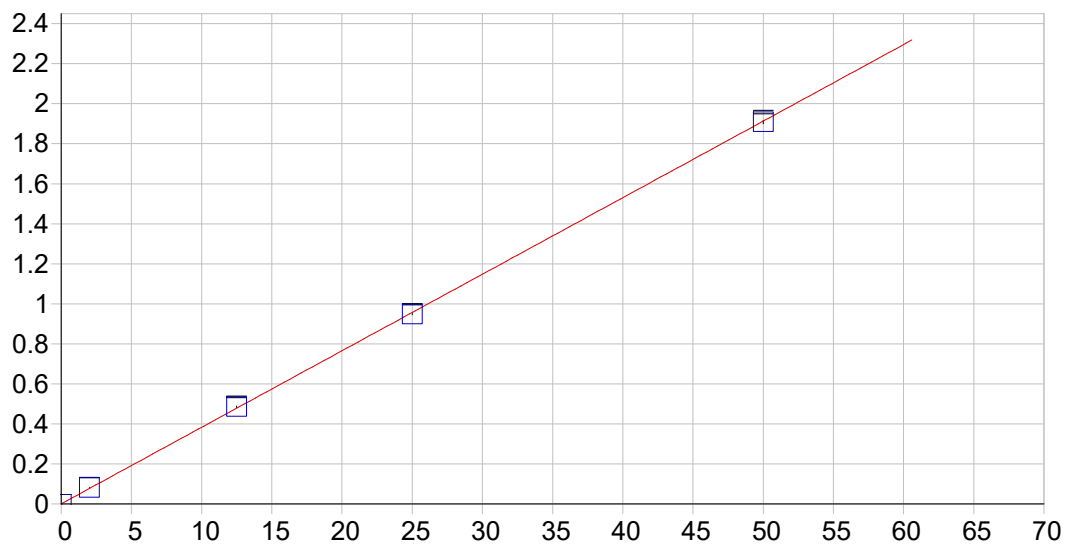


Cd 226.502 {449}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000461 Re-Slope: 1.000000
 A1 (Gain): 2.943909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000256
 Predicted MDL: 0.000094
 Predicted MQL: 0.000312

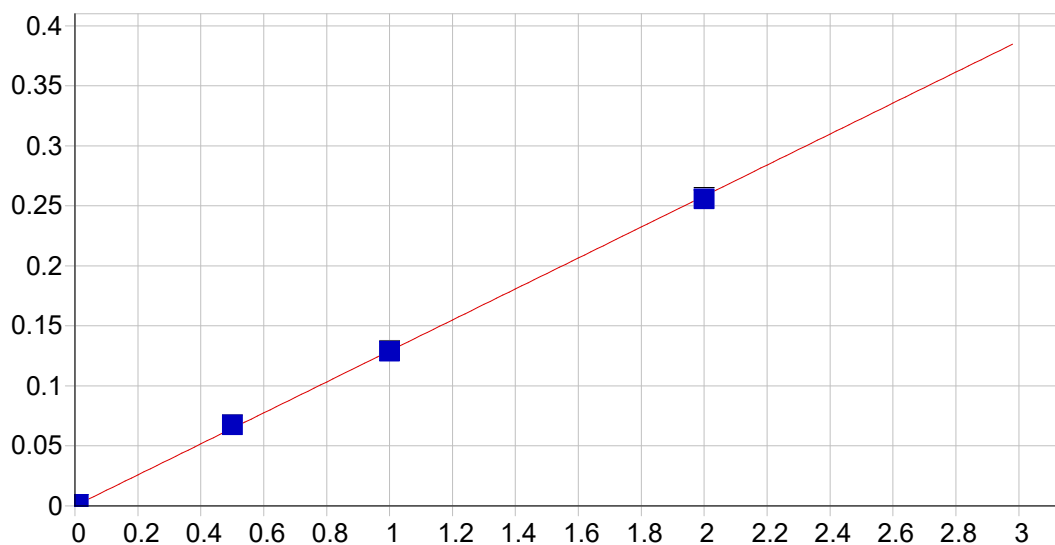
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.00600	.00623	.000	3.76	.01791	.000	1
S3	1.2500	1.2571	.007	.569	3.7017	.006	1
S4	2.5000	2.4633	-.037	-1.47	7.2540	.028	1
S5	5.0000	5.0293	.029	.587	14.811	.013	1

**Ca 373.690 { 90}**

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000476 Re-Slope: 1.000000
 A1 (Gain): 0.038248 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000260
 Predicted MDL: 0.007620
 Predicted MQL: 0.025399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00047	.000	1
S2	2.0000	2.1325	.133	6.63	.08204	.000	1
S3	12.500	12.690	.190	1.52	.48585	.004	1
S4	25.000	24.779	-.221	-8.84	.94823	.004	1
S5	50.000	49.898	-.102	-.203	1.9090	.009	1

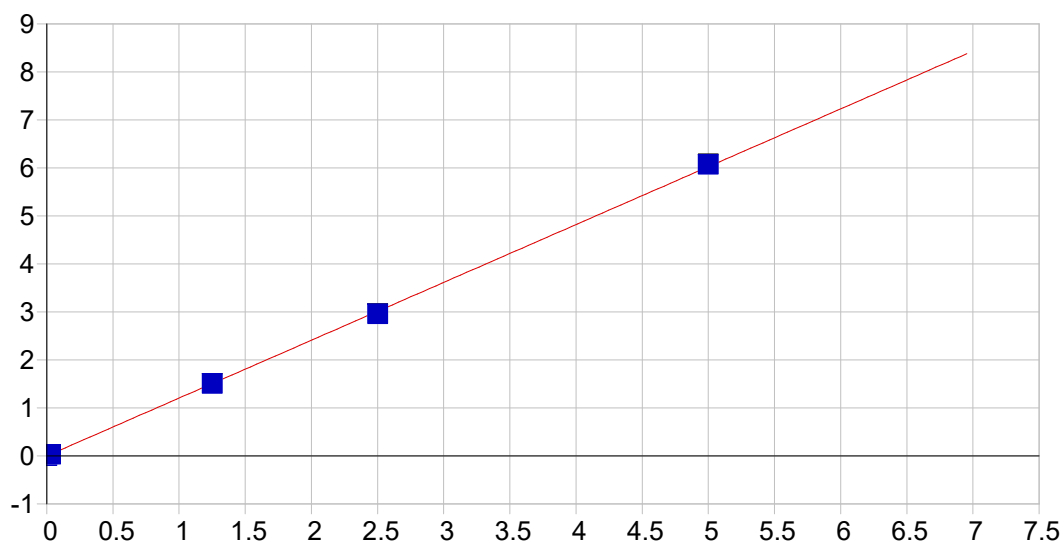


Cr 267.716 {126}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.129052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000434
 Predicted MQL: 0.001447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01097	.001	9.71	.00147	.000	1
S3	.50000	.52140	.021	4.28	.06741	.000	1
S4	1.0000	.99733	-.003	-.267	.12889	.001	1
S5	2.0000	1.9803	-.020	-.985	.25588	.001	1

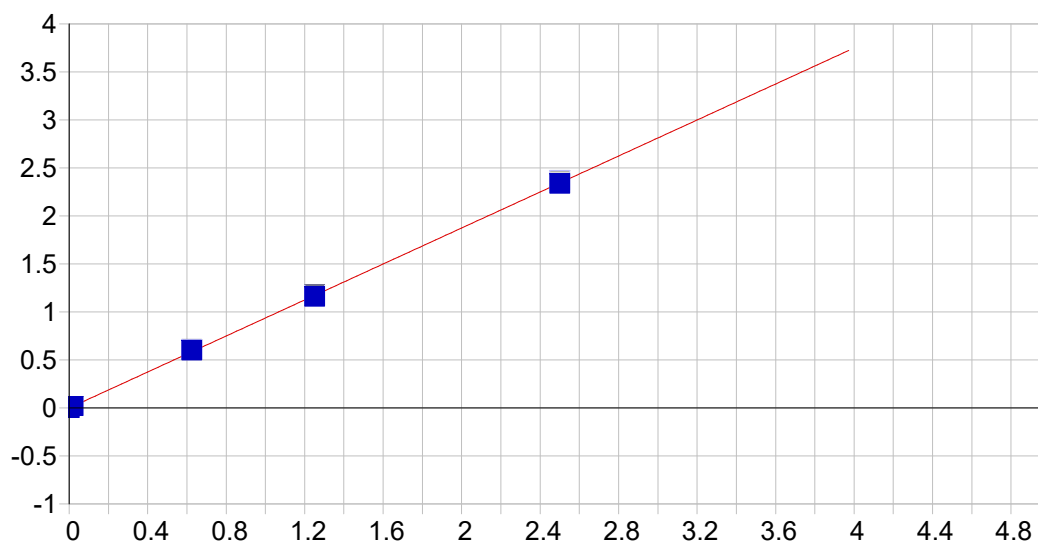


Co 228.616 {448}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000071 Re-Slope: 1.000000
A1 (Gain): 1.204904 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999932 Status: OK.
Std Error of Est: 0.000293
Predicted MDL: 0.000208
Predicted MQL: 0.000693

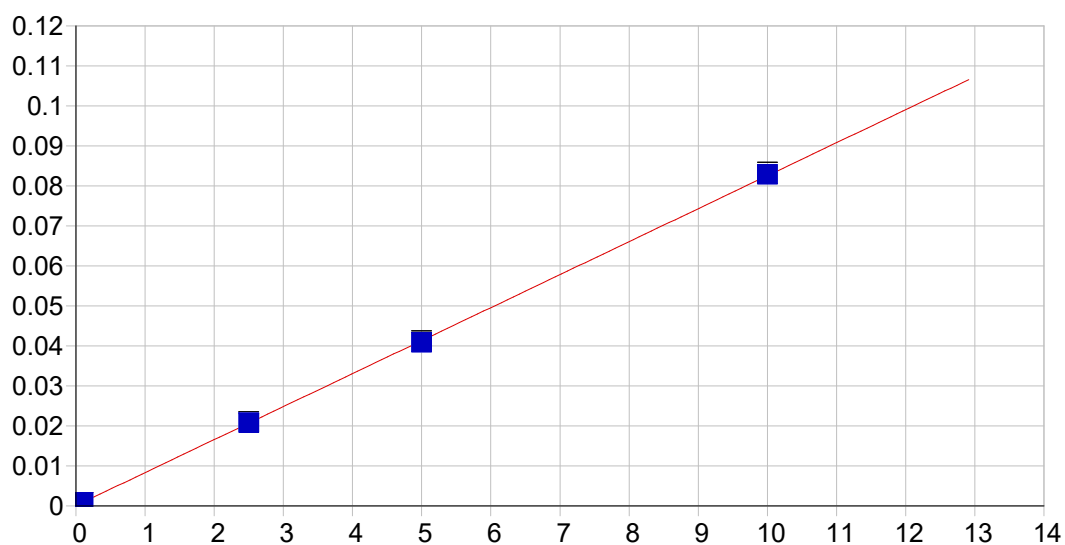
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.03000	.03038	.000	1.26	.03628	.000	1
S3	1.2500	1.2518	.002	.142	1.5076	.002	1
S4	2.5000	2.4549	-.045	-1.80	2.9566	.012	1
S5	5.0000	5.0429	.043	.858	6.0736	.006	1

**Cu 224.700 {450}**

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000638 Re-Slope: 1.000000
A1 (Gain): 0.937279 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999926 Status: OK.
Std Error of Est: 0.000140
Predicted MDL: 0.000390
Predicted MQL: 0.001299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.02000	.02139	.001	6.93	.01963	.000	1
S3	.62500	.64166	.017	2.67	.60881	.002	1
S4	1.2500	1.2383	-.012	-.939	1.1760	.005	1
S5	2.5000	2.4937	-.006	-.253	2.3688	.002	1

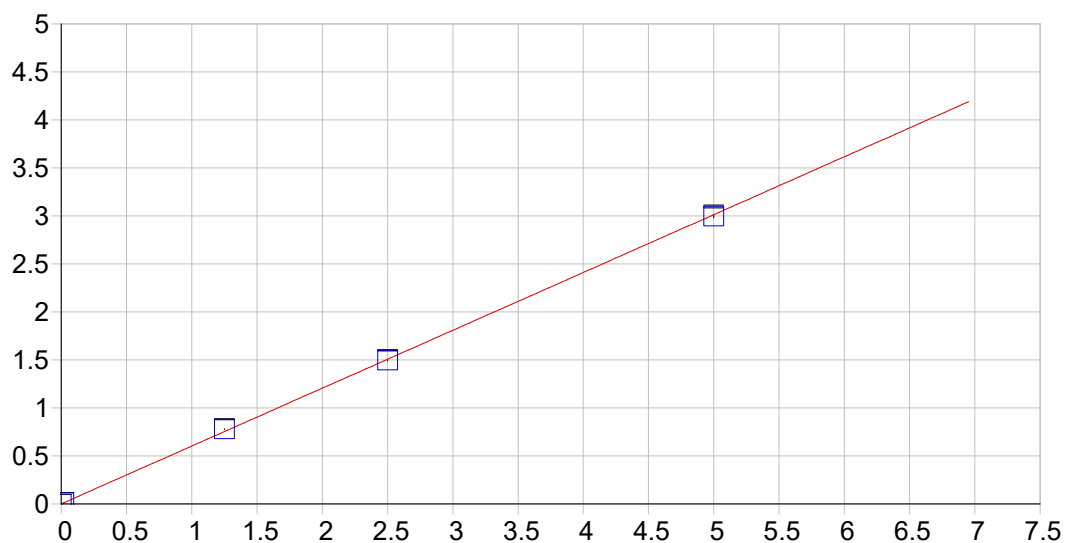


Fe 240.488 {140}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.008247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.003458
 Predicted MQL: 0.011528

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.10000	.10286	.003	2.86	.00092	.000	1
S3	2.5000	2.5133	.013	.531	.02082	.000	1
S4	5.0000	4.9468	-.053	-1.06	.04089	.000	1
S5	10.000	10.037	.037	.371	.08288	.001	1

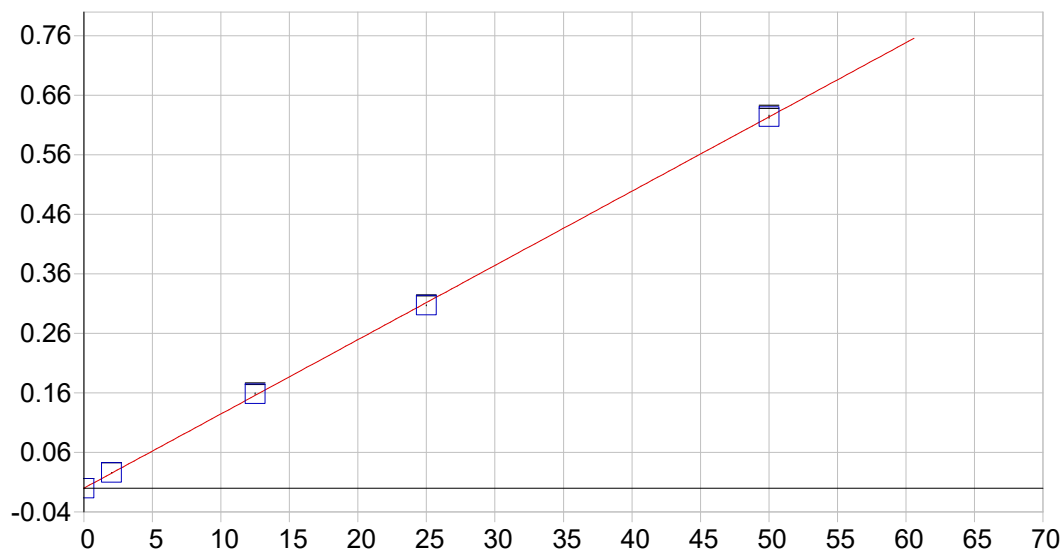


Mn 257.610 {131}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.602661 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.000221
 Predicted MQL: 0.000736

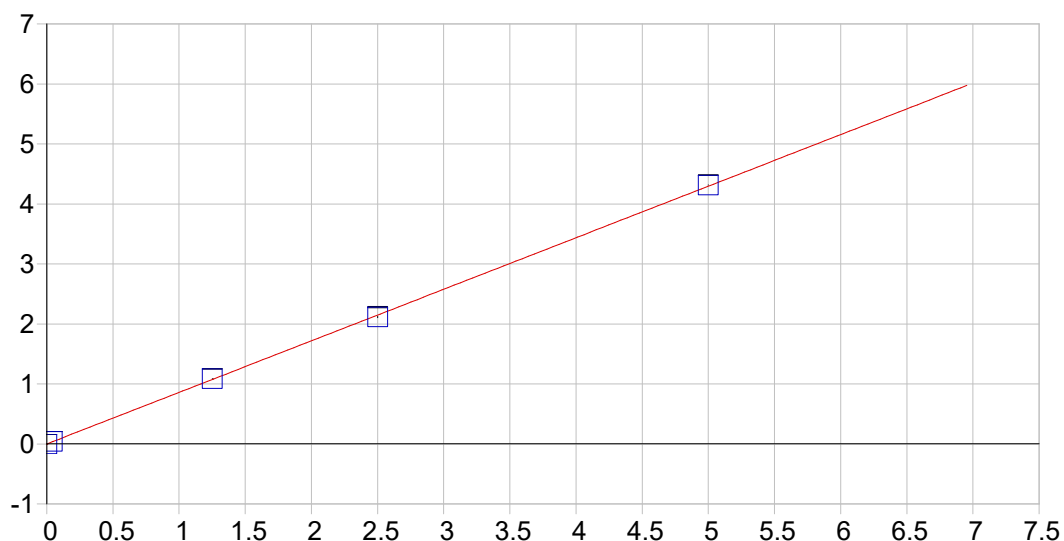
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02282	.003	14.1	.01381	.000	1
S3	1.2500	1.2925	.043	3.40	.77901	.005	1
S4	2.5000	2.4842	-.016	-.631	1.4972	.006	1
S5	5.0000	4.9704	-.030	-.591	2.9955	.015	1

**Mg 279.079 {121}**

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.012478 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.012904
 Predicted MQL: 0.043013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00012	.000	1
S2	2.0000	2.1032	.103	5.16	.02612	.000	1
S3	12.500	12.724	.224	1.79	.15864	.001	1
S4	25.000	24.632	-.368	-1.47	.30723	.001	1
S5	50.000	50.041	.041	.081	.62427	.003	1

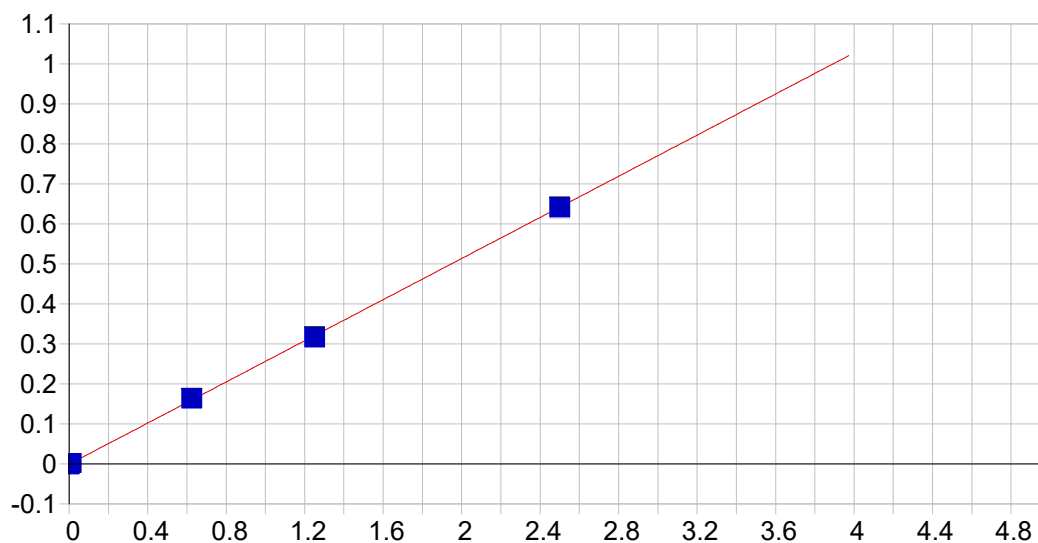


Ni 231.604 {446}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.859167 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000244
 Predicted MDL: 0.000324
 Predicted MQL: 0.001079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.04000	.04412	.004	10.3	.03756	.000	1
S3	1.2500	1.2627	.013	1.02	1.0845	.001	1
S4	2.5000	2.4623	-.038	-1.51	2.1152	.009	1
S5	5.0000	5.0209	.021	.417	4.3134	.003	1

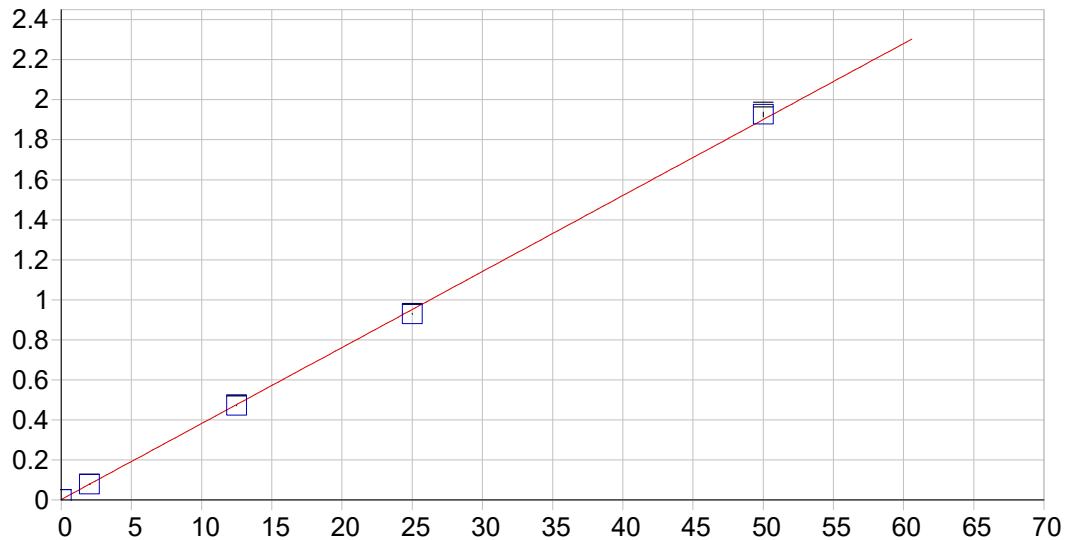


Ag 328.068 {103}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000728 Re-Slope: 1.000000
 A1 (Gain): 0.257082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000378
 Predicted MQL: 0.001261

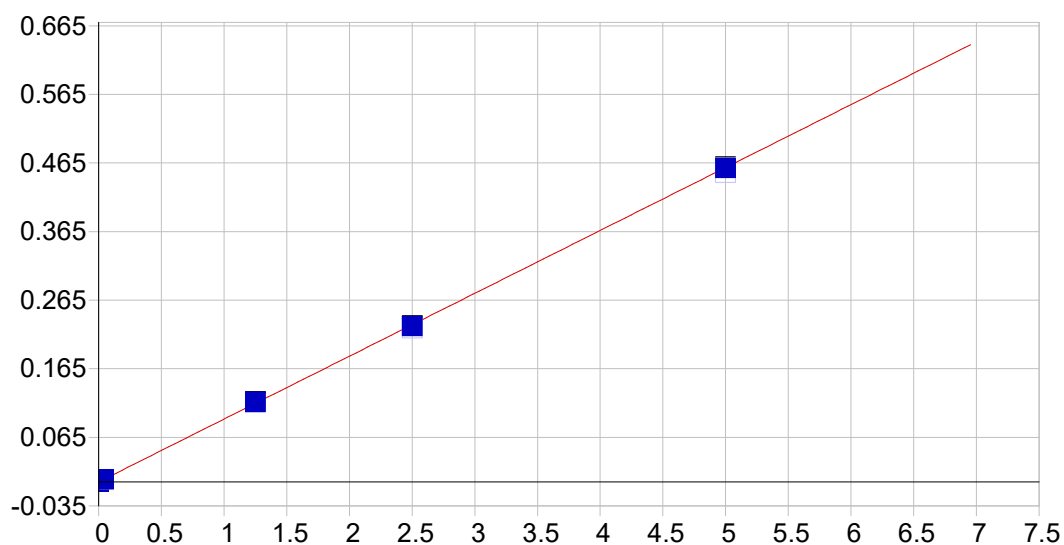
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.01000	.01100	.001	10.0	.00208	.000	1
S3	.62500	.63992	.015	2.39	.16303	.000	1
S4	1.2500	1.2363	-.014	-1.10	.31557	.000	1
S5	2.5000	2.4978	-.002	-.087	.63838	.001	1

**Na 589.592 { 57}**

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002066 Re-Slope: 1.000000
 A1 (Gain): 0.037975 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000336
 Predicted MDL: 0.004826
 Predicted MQL: 0.016086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00207	.000	1
S2	2.0000	2.0014	.001	.070	.07807	.000	1
S3	12.500	12.382	-.118	-.942	.47228	.003	1
S4	25.000	24.431	-.569	-2.28	.92981	.003	1
S5	50.000	50.686	.686	1.37	1.9268	.012	1

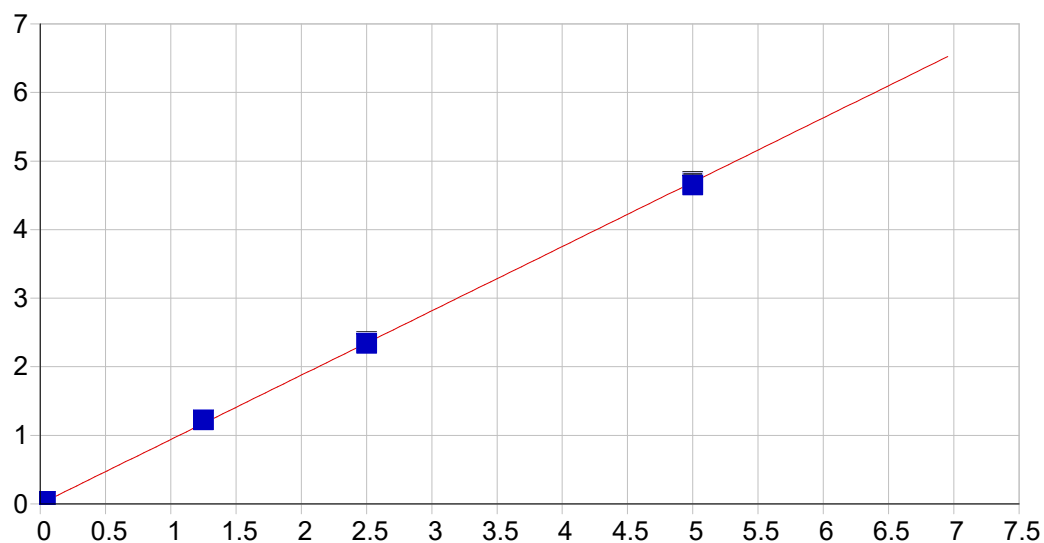


V 292.402 [115]

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.091694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.001636
 Predicted MQL: 0.005455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.04000	.04204	.002	5.09	.00362	.000	1
S3	1.2500	1.2753	.025	2.02	.11514	.000	1
S4	2.5000	2.4816	-.018	-.736	.22406	.000	1
S5	5.0000	4.9911	-.009	-.178	.45078	.002	1

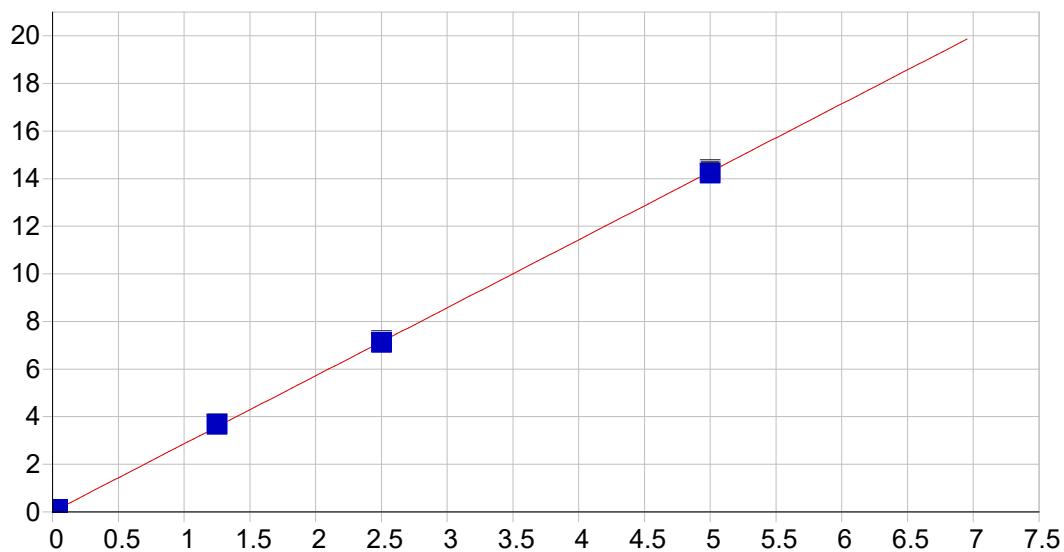


Zn 206.200 {464}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000946 Re-Slope: 1.000000
 A1 (Gain): 0.938163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000406
 Predicted MDL: 0.000257
 Predicted MQL: 0.000855

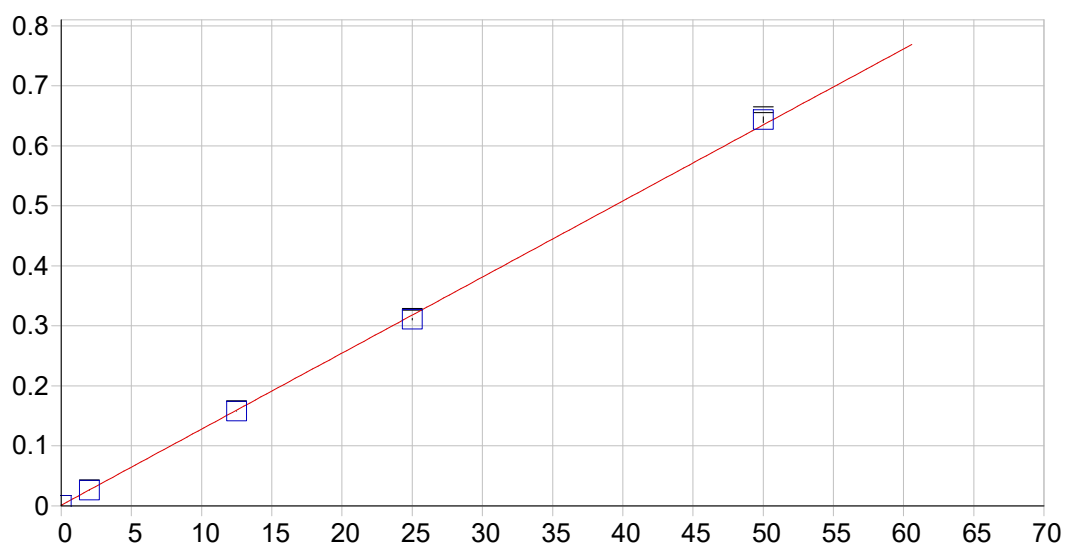
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00094	.000	1
S1	.04000	.04328	.003	8.19	.04183	.000	1
S3	1.2500	1.3012	.051	4.10	1.2308	.001	1
S4	2.5000	2.4914	-.009	-.343	2.3565	.010	1
S5	5.0000	4.9541	-.046	-.918	4.6851	.016	1

**Zn 213.856 {158}**

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004857 Re-Slope: 1.000000
 A1 (Gain): 2.856697 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000766
 Predicted MDL: 0.000283
 Predicted MQL: 0.000943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00485	.002	1
S1	.04000	.04171	.002	4.27	.12485	.000	1
S3	1.2500	1.2826	.033	2.61	3.6966	.008	1
S4	2.5000	2.4883	-.012	-.466	7.1687	.019	1
S5	5.0000	4.9774	-.023	-.453	14.334	.032	1

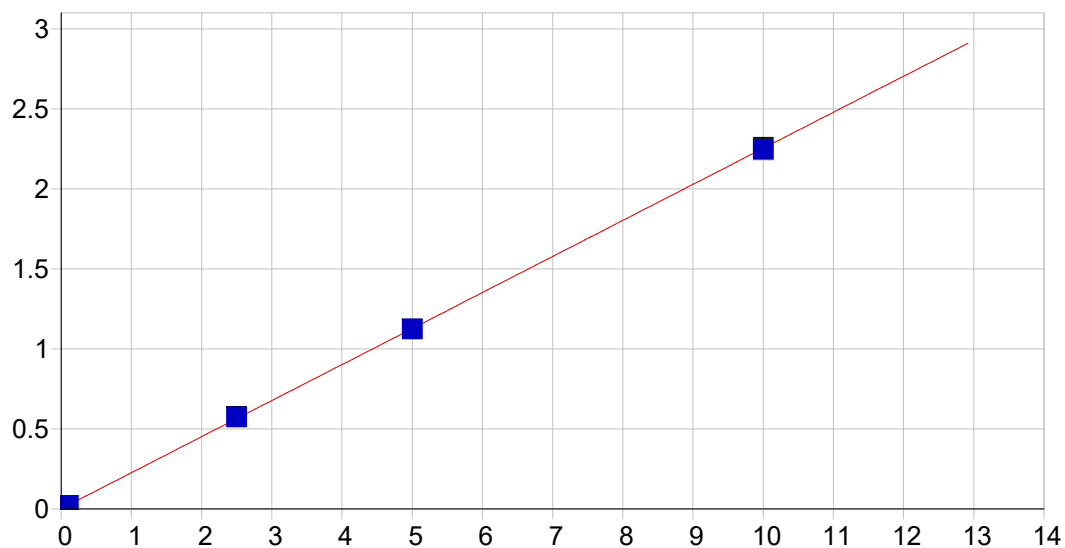


K 766.490 { 44}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001244 Re-Slope: 1.000000
 A1 (Gain): 0.012671 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.017073
 Predicted MQL: 0.056911

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00124	.000	1
S2	2.0000	1.9821	-.018	-.893	.02636	.000	1
S3	12.500	12.367	-.133	-1.06	.15794	.000	1
S4	25.000	24.453	-.547	-2.19	.31108	.002	1
S5	50.000	50.697	.697	1.39	.64361	.005	1

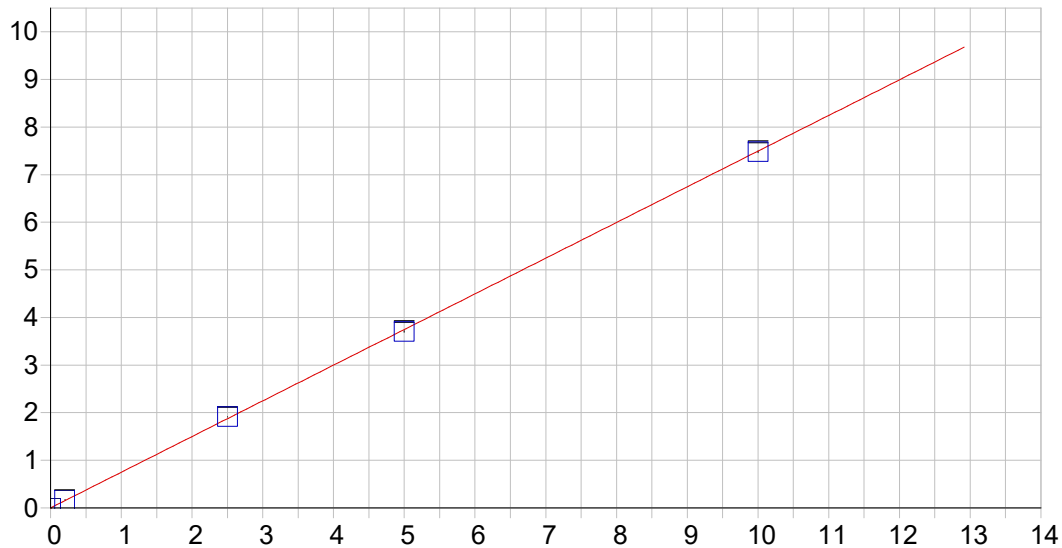


B 249.678 {135}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000964 Re-Slope: 1.000000
 A1 (Gain): 0.225267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.000774
 Predicted MQL: 0.002581

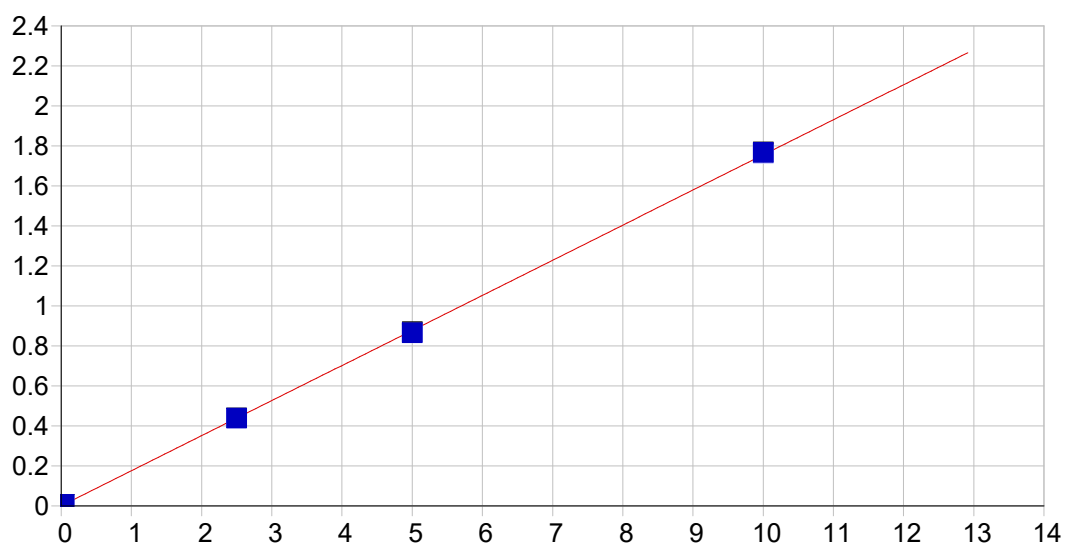
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00096	.000	1
S1	.10000	.10612	.006	6.12	.02477	.000	1
S3	2.5000	2.5410	.041	1.64	.57189	.005	1
S4	5.0000	4.9836	-.016	-.327	1.1206	.001	1
S5	10.000	9.9692	-.031	-.308	2.2408	.013	1

**Mo 202.030 {467}**

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000495 Re-Slope: 1.000000
 A1 (Gain): 0.749431 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000832
 Predicted MDL: 0.000292
 Predicted MQL: 0.000973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00048	.000	1
S1	.20000	.22006	.020	10.0	.16542	.000	1
S3	2.5000	2.5513	.051	2.05	1.9125	.003	1
S4	5.0000	4.9451	-.055	-1.10	3.7065	.016	1
S5	10.000	9.9835	-.016	-.165	7.4825	.018	1

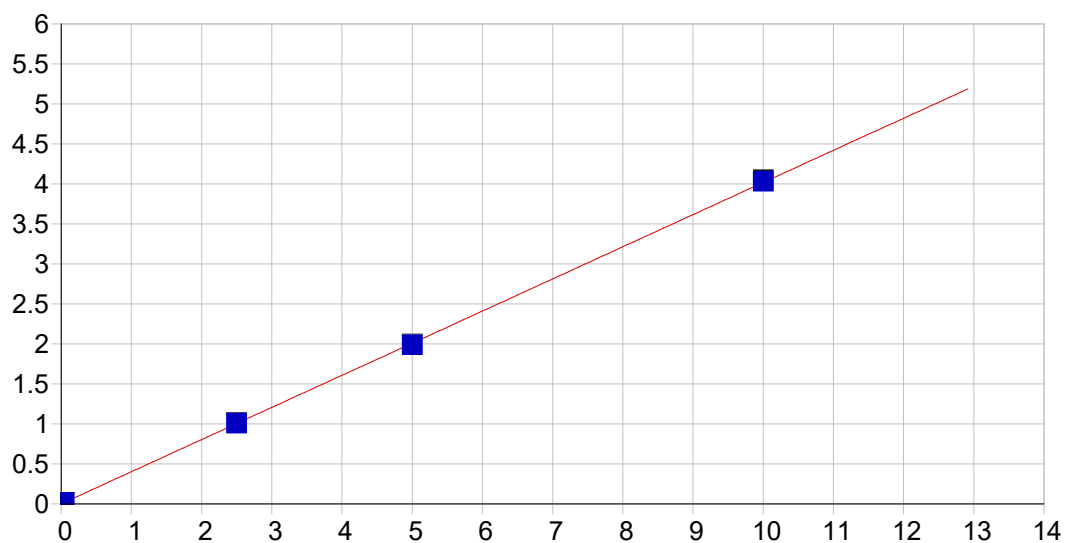


Sn 189.989 {478}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.175458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.000819
 Predicted MQL: 0.002730

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.04000	.04027	.000	.678	.00724	.000	1
S3	2.5000	2.5001	.000	.002	.43780	.000	1
S4	5.0000	4.9326	-.067	-1.35	.86355	.004	1
S5	10.000	10.067	.067	.671	1.7623	.003	1

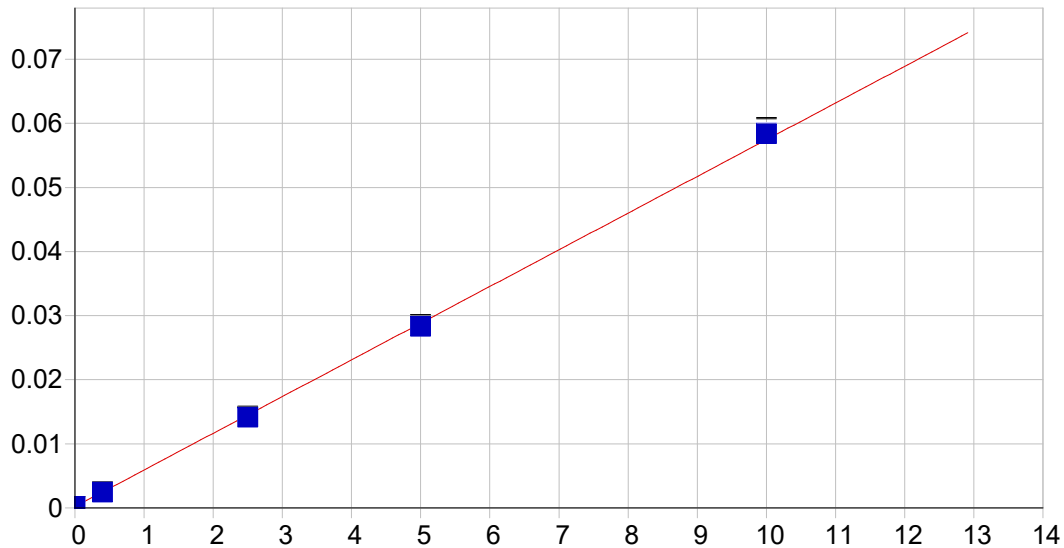


TI 336.121 {100}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000751 Re-Slope: 1.000000
 A1 (Gain): 0.401656 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.000555
 Predicted MQL: 0.001850

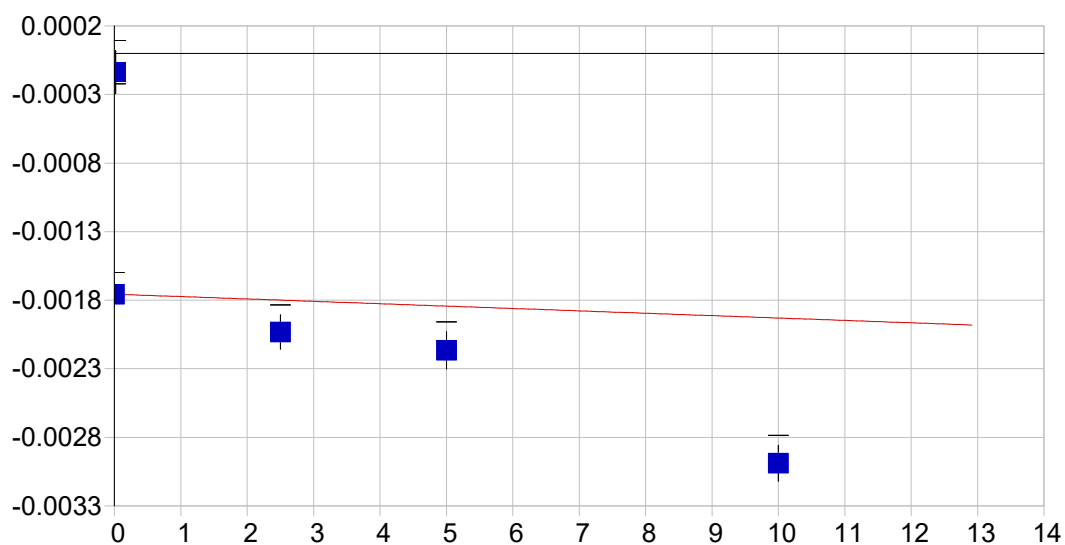
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00075	.000	1
S1	.04000	.03898	-.001	-2.55	.01640	.000	1
S3	2.5000	2.5112	.011	.449	1.0091	.003	1
S4	5.0000	4.9484	-.052	-1.03	1.9876	.007	1
S5	10.000	10.041	.041	.414	4.0326	.015	1


Si 288.158 {117}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.005726 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.007339
 Predicted MQL: 0.024463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00019	.000	1
S1	.40000	.39376	-.006	-1.56	.00245	.000	1
S3	2.5000	2.4374	-.063	-2.50	.01419	.000	1
S4	5.0000	4.9064	-.094	-1.87	.02838	.000	1
S5	10.000	10.162	.162	1.62	.05856	.001	1

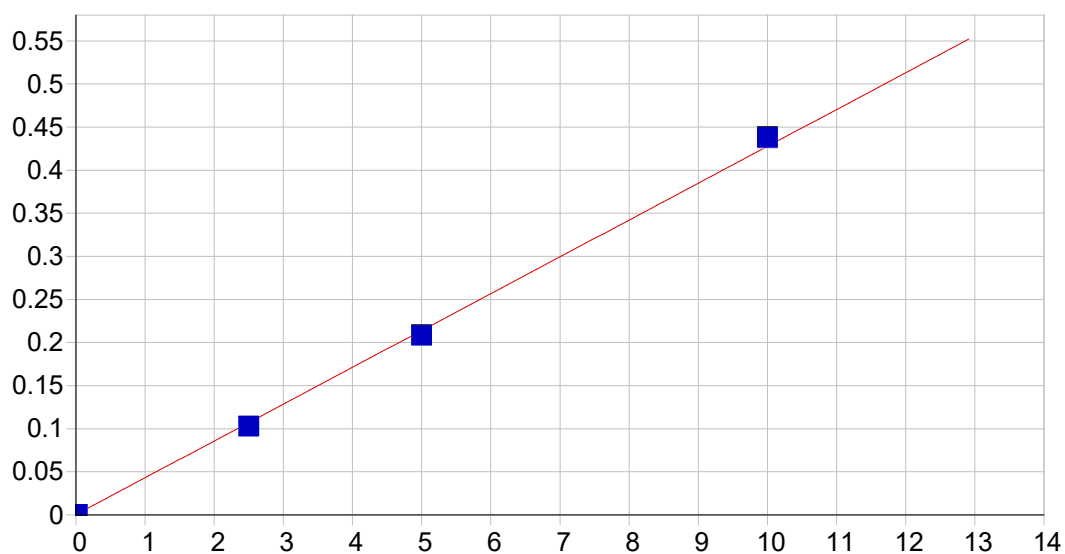


P 177.495 {490}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001756 Re-Slope: 1.000000
 A1 (Gain): -0.000017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.006334 Status: Warning Negative Gain
 Std Error of Est: 0.000066
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.09292	.093	.000	-.00176	.000	1
S1	.02000	-93.200	-93.2	-466000.	-.00014	.000	1
S3	2.5000	15.907	13.4	536.	-.00203	.000	1
S4	5.0000	23.567	18.6	371.	-.00217	.000	1
S5	10.000	70.908	60.9	609.	-.00299	.000	1

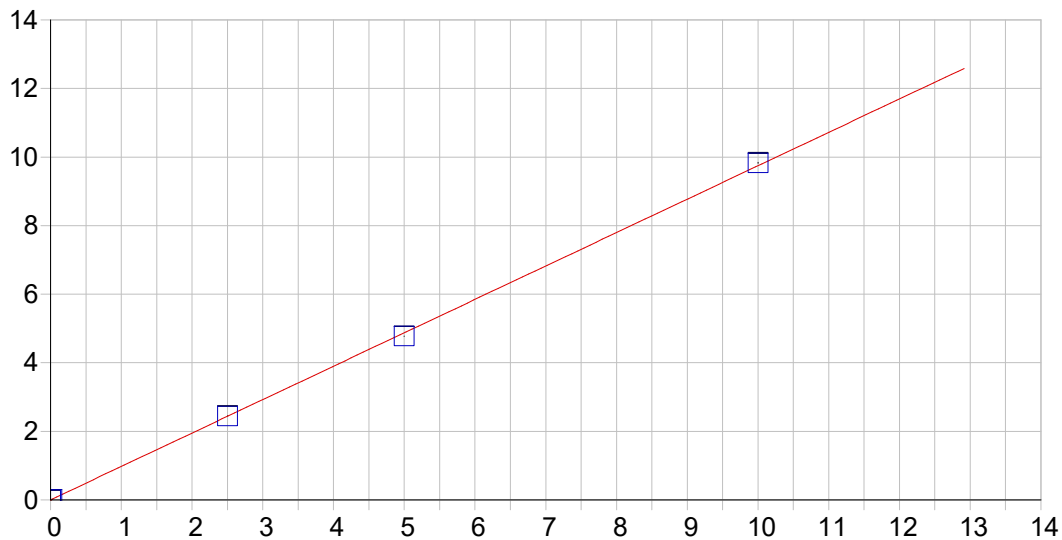


S 182.034 {485}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000367 Re-Slope: 1.000000
 A1 (Gain): 0.042723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999615 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003269
 Predicted MQL: 0.010896

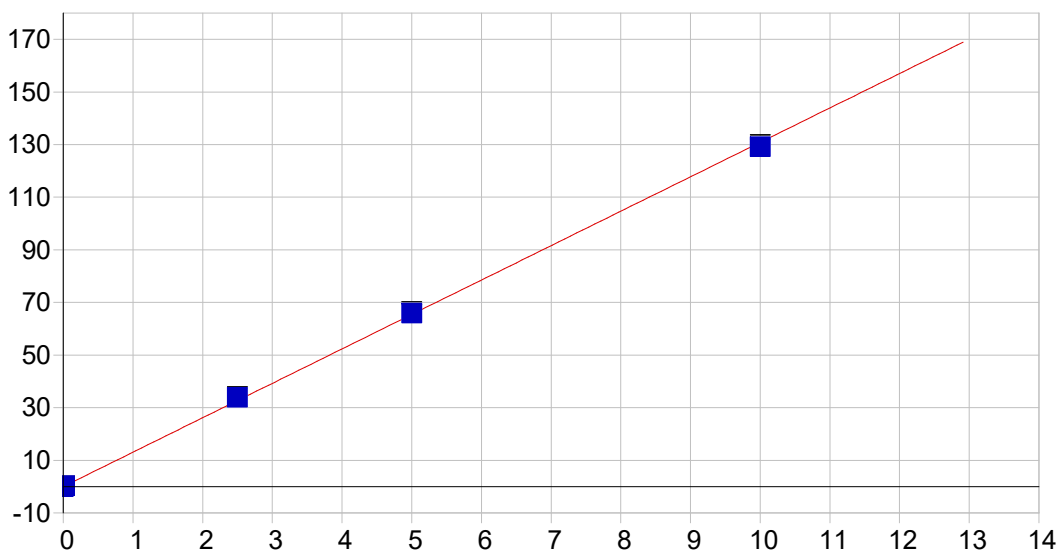
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.01686	-.003	-15.7	.00105	.000	1
S3	2.5000	2.3997	-.100	-4.01	.10261	.000	1
S4	5.0000	4.8690	-.131	-2.62	.20783	.001	1
S5	10.000	10.234	.234	2.34	.43650	.001	1

**Li 670.784 { 50}**

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001280 Re-Slope: 1.000000
 A1 (Gain): 0.974497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000300
 Predicted MDL: 0.000724
 Predicted MQL: 0.002414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00128	.001	1
S5	10.000	10.088	.088	.877	9.8317	.012	1
S4	5.0000	4.8997	-.100	-2.01	4.7761	.004	1
S3	2.5000	2.5126	.013	.503	2.4498	.004	1
S1	.02000	.01999	-.000	-.046	.02076	.000	1

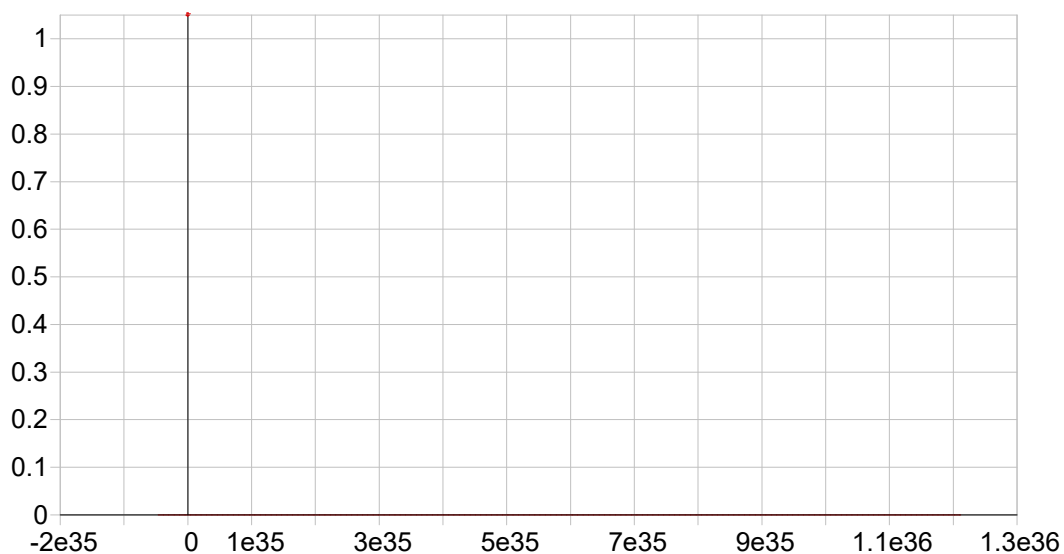


Sr 407.771 { 83}

Date of Fit: 12/30/2020 16:54:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000947	Re-Slope:	1.000000
A1 (Gain):	13.084652	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.005594		
Predicted MDL:	0.000031		
Predicted MQL:	0.000103		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00097	.000	1
S1	.02000	.02138	.001	6.89	.28007	.001	1
S3	2.5000	2.5914	.091	3.66	33.939	.203	1
S4	5.0000	5.0392	.039	.785	66.000	.506	1
S5	10.000	9.8680	-.132	-1.32	129.25	.796	1



Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
Y 360.073 { 94}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*





Sample Name: S0 Acquired: 12/30/2020 11:19:32 Type: Cal
Method: NON EPA-6010-200.7(v831) 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	-.00032	-.00007	-.00028	.00013	-.00021	.00032	-.03055	-.00023
Stddev	.00024	.00005	.00007	.00008	.00021	.00013	.00080	.00024
%RSD	74.290	79.198	26.592	63.808	99.907	40.918	2.6215	105.31

#1	-.00028	-.00010	-.00023	.00011	-.00027	.00039	-.03148	-.00007
#2	-.00011	-.00001	-.00037	.00021	.00002	.00040	-.03008	-.00050
#3	-.00058	-.00009	-.00025	.00005	-.00039	.00017	-.03010	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00046	.00047	.00005	-.00007	-.00064	.00008	.00005	-.00012
Stddev	.00007	.00012	.00001	.00024	.00012	.00001	.00004	.00005
%RSD	15.648	25.823	17.109	339.41	19.461	11.608	72.426	40.619

#1	-.00046	.00034	.00006	-.00016	-.00076	.00009	.00002	-.00007
#2	-.00039	.00057	.00006	-.00026	-.00052	.00009	.00005	-.00016
#3	-.00053	.00050	.00004	.00020	-.00064	.00007	.00009	-.00014

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00035	-.00073	.00207	-.00010	.00485	.00124	.00096	.00048
Stddev	.00031	.00002	.00007	.00004	.00168	.00015	.00018	.00001
%RSD	89.132	2.8494	3.1465	36.451	34.647	12.238	18.972	2.8499

#1	-.00053	-.00072	.00212	-.00010	.00647	.00111	.00099	.00046
#2	-.00053	-.00075	.00209	-.00007	.00497	.00121	.00113	.00048
#3	.00001	-.00071	.00199	-.00015	.00312	.00141	.00077	.00049

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00019	.00075	.00019	-.00176	.00037	.00128	-.00097	
Stddev	.00008	.00015	.00002	.00009	.00007	.00064	.00021	
%RSD	41.485	19.429	9.5855	5.0746	19.985	50.015	21.543	

#1	.00022	.00083	.00021	-.00181	.00038	.00111	-.00116	
#2	.00010	.00058	.00017	-.00165	.00029	.00074	-.00075	
#3	.00026	.00084	.00020	-.00181	.00043	.00199	-.00101	

Sample Name: S0 Acquired: 12/30/2020 11:19:32 Type: Cal
Method: NON EPA-6010-200.7(v831) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.5	52781.	14443.	1734.1	3249.2
Stddev	9.5	100.	66.	3.3	7.4
%RSD	.39423	.19019	.45425	.19196	.22628
#1	2389.4	52668.	14414.	1733.6	3240.8
#2	2408.1	52812.	14518.	1737.7	3254.6
#3	2400.9	52862.	14397.	1731.1	3252.2

Sample Name: S1 Acquired: 12/30/2020 11:23:34 Type: Cal
Method: NON EPA-6010-200.7(v831) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00133	.00306	.00343	.00153	.00947	.00920	.29392	.02105
Stddev	.00007	.00014	.00019	.00007	.00003	.00049	.00078	.00019
%RSD	5.1982	4.5650	5.5835	4.4499	.30208	5.3318	.26704	.90662

#1	.00135	.00314	.00322	.00146	.00944	.00943	.29402	.02091
#2	.00125	.00314	.00350	.00160	.00950	.00864	.29465	.02096
#3	.00139	.00289	.00358	.00154	.00947	.00954	.29309	.02126

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01791	.00147	.03628	.01963	.00092	.01381	.03756	.00208
Stddev	.00003	.00002	.00015	.00002	.00001	.00007	.00010	.00007
%RSD	.17465	1.2502	.41747	.11688	.63175	.48027	.27347	3.3994

#1	.01794	.00149	.03618	.01961	.00093	.01383	.03749	.00201
#2	.01792	.00146	.03620	.01966	.00092	.01373	.03751	.00215
#3	.01788	.00146	.03645	.01963	.00092	.01386	.03768	.00206

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00362	.12485	.02477	.16542	.00724	.01640	.00245	-.00014
Stddev	.00011	.00048	.00003	.00042	.00013	.00014	.00003	.00016
%RSD	3.1334	.38473	.12879	.25147	1.7353	.83564	1.4201	115.43

#1	.00350	.12455	.02474	.16580	.00724	.01646	.00248	-.00019
#2	.00365	.12541	.02481	.16548	.00712	.01649	.00246	.00004
#3	.00372	.12461	.02477	.16497	.00737	.01624	.00241	-.00026

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00105	.02076	.28007
Stddev	.00007	.00044	.00062
%RSD	6.3519	2.1064	.22197

#1	.00105	.02110	.28044
#2	.00099	.02091	.28041
#3	.00112	.02027	.27935

Sample Name: S1 Acquired: 12/30/2020 11:23:34 Type: Cal
Method: NON EPA-6010-200.7(v831) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.5	52726.	14605.	1735.9	3251.2
Stddev	7.3	71.	23.	9.8	11.5
%RSD	.30241	.13461	.15515	.56736	.35405
#1	2413.6	52651.	14590.	1731.2	3264.4
#2	2399.4	52732.	14631.	1729.2	3246.5
#3	2403.7	52793.	14593.	1747.2	3242.9

Sample Name: S2 Acquired: 12/30/2020 11:27:35 Type: Cal
Method: NON EPA-6010-200.7(v831) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08204	.02612	.07807	.02636
Stddev	.00034	.00003	.00005	.00012
%RSD	.41379	.10761	.05931	.44758

#1	.08203	.02615	.07810	.02624
#2	.08170	.02610	.07809	.02648
#3	.08238	.02611	.07801	.02636

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	52275.	14413.
Stddev	91.	52.
%RSD	.17490	.36222

#1	52169.	14389.
#2	52322.	14378.
#3	52332.	14473.

Sample Name: S3 Acquired: 12/30/2020 11:31:30 Type: Cal
Method: NON EPA-6010-200.7(v831) 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	.19389	.21332	.60130	.15550	.48101	.42298	15.682	.43388
Stddev	.00015	.00011	.00013	.00047	.00217	.00168	.091	.00248
%RSD	.07876	.05353	.02141	.30494	.45066	.39777	.57735	.57206

#1	.19376	.21319	.60126	.15497	.47976	.42240	15.627	.43384
#2	.19384	.21337	.60119	.15588	.47975	.42166	15.633	.43142
#3	.19406	.21340	.60144	.15565	.48351	.42488	15.787	.43638

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7017	.48585	.06741	1.5076	.60881	.02082	.77901	.15864
Stddev	.0062	.00395	.00015	.0016	.00200	.00023	.00522	.00145
%RSD	.16712	.81287	.22149	.10344	.32840	1.0950	.66954	.91217

#1	3.6966	.48197	.06726	1.5059	.60738	.02057	.77392	.15731
#2	3.7086	.48573	.06756	1.5089	.60796	.02101	.77875	.15844
#3	3.7000	.48986	.06740	1.5079	.61110	.02087	.78435	.16018

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0845	.16303	.47228	.11514	3.6966	.15794	.57189	1.9125
Stddev	.0011	.00033	.00280	.00036	.0084	.00032	.00490	.0029
%RSD	.10215	.20182	.59304	.31369	.22640	.19969	.85695	.15077

#1	1.0833	.16316	.47387	.11507	3.6869	.15790	.57000	1.9098
#2	1.0852	.16327	.47392	.11482	3.7020	.15827	.56821	1.9124
#3	1.0852	.16265	.46904	.11553	3.7008	.15765	.57745	1.9155

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.43780	1.0091	.01419	-.00203	.10261	2.4498	33.939	
Stddev	.00021	.0028	.00011	.00012	.00003	.0040	.203	
%RSD	.04698	.27676	.80095	6.1414	.03188	.16499	.59740	

#1	.43795	1.0082	.01409	-.00192	.10258	2.4528	34.029	
#2	.43788	1.0068	.01431	-.00217	.10264	2.4452	33.707	
#3	.43756	1.0122	.01418	-.00201	.10262	2.4514	34.081	

Sample Name: S3 Acquired: 12/30/2020 11:31:30 Type: Cal
Method: NON EPA-6010-200.7(v831) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.9	51074.	14342.	1680.3	3089.8
Stddev	6.8	108.	83.	4.7	2.9
%RSD	.29499	.21111	.57851	.27783	.09490
#1	2320.9	51097.	14405.	1685.2	3091.0
#2	2326.3	50956.	14373.	1675.9	3092.0
#3	2312.7	51168.	14248.	1680.0	3086.5

Sample Name: S4 Acquired: 12/30/2020 11:35:30 Type: Cal
Method: NON EPA-6010-200.7(v831) 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	.37963	.41824	1.1832	.30557	.94241	.82746	30.119	.83057
Stddev	.00118	.00194	.0040	.00168	.00559	.00367	.096	.00173
%RSD	.31118	.46354	.34133	.55072	.59282	.44383	.31971	.20826

#1	.37838	.41604	1.1791	.30373	.93628	.82519	30.042	.83235
#2	.38072	.41894	1.1833	.30704	.94721	.82550	30.227	.82890
#3	.37979	.41973	1.1872	.30593	.94375	.83170	30.088	.83045

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.2540	.94823	.12889	2.9566	1.1760	.04089	1.4972	.30723
Stddev	.0284	.00378	.00058	.0119	.0053	.00040	.0056	.00091
%RSD	.39105	.39869	.45003	.40369	.44762	.98504	.37513	.29713

#1	7.2233	.94531	.12828	2.9438	1.1700	.04056	1.4932	.30625
#2	7.2596	.94688	.12943	2.9588	1.1794	.04077	1.4948	.30740
#3	7.2792	.95250	.12897	2.9673	1.1788	.04134	1.5036	.30805

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1152	.31557	.92981	.22406	7.1687	.31108	1.1206	3.7065
Stddev	.0089	.00031	.00257	.00045	.0188	.00150	.0007	.0157
%RSD	.42194	.09782	.27656	.19963	.26171	.48265	.06275	.42427

#1	2.1061	.31530	.92930	.22375	7.1477	.31002	1.1208	3.6884
#2	2.1155	.31552	.92753	.22386	7.1747	.31043	1.1213	3.7166
#3	2.1239	.31591	.93259	.22457	7.1838	.31280	1.1199	3.7145

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.86355	1.9876	.02838	-.00217	.20783	4.7761	66.000	
Stddev	.00414	.0075	.00025	.00014	.00059	.0036	.506	
%RSD	.47999	.37717	.88101	6.2463	.28451	.07623	.76690	

#1	.85937	1.9792	.02813	-.00209	.20716	4.7774	65.775	
#2	.86360	1.9902	.02836	-.00209	.20826	4.7719	65.645	
#3	.86766	1.9935	.02863	-.00232	.20807	4.7788	66.579	

Sample Name: S4 Acquired: 12/30/2020 11:35:30 Type: Cal
Method: NON EPA-6010-200.7(v831) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.7	50079.	14250.	1647.6	2981.0
Stddev	10.6	100.	17.	2.0	12.3
%RSD	.46595	.20036	.12146	.12399	.41168
#1	2291.1	50109.	14232.	1650.0	2995.1
#2	2270.1	50162.	14267.	1646.4	2972.8
#3	2278.0	49968.	14251.	1646.5	2975.1

Sample Name: S5 Acquired: 12/30/2020 11:39:29 Type: Cal
Method: NON EPA-6010-200.7(v831) 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	.77889	.84868	2.4186	.62380	1.9354	1.6870	61.040	1.6437
Stddev	.00115	.00063	.0013	.00140	.0005	.0045	.438	.0127
%RSD	.14723	.07433	.05412	.22487	.02661	.26507	.71718	.77507

#1	.77775	.84881	2.4175	.62218	1.9348	1.6822	61.283	1.6450
#2	.78005	.84924	2.4200	.62471	1.9355	1.6880	61.303	1.6558
#3	.77886	.84800	2.4183	.62450	1.9358	1.6910	60.535	1.6304

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.811	1.9090	.25588	6.0736	2.3688	.08288	2.9955	.62427
Stddev	.013	.0090	.00098	.0062	.0025	.00055	.0146	.00270
%RSD	.08606	.47147	.38397	.10238	.10493	.66416	.48811	.43253

#1	14.803	1.8988	.25534	6.0694	2.3680	.08271	2.9787	.62119
#2	14.826	1.9157	.25702	6.0808	2.3716	.08244	3.0048	.62622
#3	14.804	1.9126	.25529	6.0706	2.3668	.08350	3.0031	.62541

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.3134	.63838	1.9268	.45078	14.334	.64361	2.2408	7.4825
Stddev	.0028	.00090	.0122	.00221	.032	.00494	.0135	.0177
%RSD	.06420	.14040	.63297	.48966	.22511	.76689	.60044	.23684

#1	4.3126	.63744	1.9221	.44882	14.371	.64147	2.2430	7.4625
#2	4.3165	.63923	1.9177	.45317	14.324	.64011	2.2530	7.4887
#3	4.3112	.63848	1.9407	.45035	14.309	.64926	2.2263	7.4963

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.7623	4.0326	.05856	-.00299	.43650	9.8317	129.25	
Stddev	.0032	.0148	.00080	.00013	.00147	.0124	.80	
%RSD	.18134	.36631	1.3697	4.3752	.33717	.12652	.61563	

#1	1.7612	4.0181	.05788	-.00301	.43796	9.8195	129.05	
#2	1.7660	4.0320	.05835	-.00311	.43502	9.8314	130.12	
#3	1.7599	4.0476	.05944	-.00285	.43652	9.8443	128.56	

Sample Name: S5 Acquired: 12/30/2020 11:39:29 Type: Cal
Method: NON EPA-6010-200.7(v831) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.1	49059.	14094.	1587.9	2816.2
Stddev	2.0	107.	54.	7.2	4.2
%RSD	.09052	.21800	.38479	.45441	.14739
#1	2196.3	49053.	14080.	1585.5	2815.3
#2	2192.4	49168.	14048.	1596.0	2812.5
#3	2193.7	48955.	14154.	1582.2	2820.7

Sample Name: ICV01 Acquired: 12/30/2020 12:02:09 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.9967559	1.045634	.9794763	1.033966	1.009175	2.636360
Stddev	.0330668	.019354	.0158900	.013236	.007517	.006323
%RSD	3.317446	1.850921	1.622293	1.280086	.7448896	.2398330

#1	1.013341	1.056069	.9865494	1.045212	1.011324	2.638075
#2	1.018248	1.057531	.9906017	1.037306	1.015383	2.629357
#3	.958679	1.023302	.9612779	1.019380	1.000817	2.641650

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5369778	.5274252	.5058973	10.42237	.5340157	.5256905
Stddev	.0016612	.0003585	.0150600	.04740	.0022887	.0005270
%RSD	.3093624	.0679619	2.976892	.4547995	.4285756	.1002551

#1	.5387427	.5277857	.5153568	10.37473	.5325409	.5254641
#2	.5367459	.5270688	.5138044	10.42285	.5328540	.5262929
#3	.5354447	.5274210	.4885306	10.46953	.5366523	.5253146

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5431181	10.40105	.5431877	6.113202	.5263915	.2567101
Stddev	.0012625	.08200	.0017346	.044352	.0009329	.0001542
%RSD	.2324571	.7883443	.3193430	.7255118	.1772324	.0600830

#1	.5434429	10.33928	.5425870	6.088599	.5258931	.2565429
#2	.5441865	10.36978	.5418333	6.086605	.5274678	.2567408
#3	.5417250	10.49407	.5451428	6.164403	.5258137	.2568468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.943948	.5207534	1.051271	10.07735	2.569590	2.532016
Stddev	.049359	.0033842	.006994	.03775	.003076	.075961
%RSD	.4963729	.6498649	.6652637	.3745721	.1196956	3.000022

#1	9.989316	.5208858	1.056786	10.11656	2.566042	2.578285
#2	9.951140	.5173050	1.053621	10.07421	2.571504	2.573413
#3	9.891387	.5240695	1.043404	10.04127	2.571223	2.444348

Sample Name: ICV01 Acquired: 12/30/2020 12:02:09 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471694	2.593648	2.346169	F 10.71244	F .0013262	F -.001146
Stddev	.003153	.011750	.003343	10.07607	.0030780	.000386
%RSD	.1275534	.4530383	.1424807	94.05954	232.0940	33.66433

#1	2.472277	2.587793	2.343322	22.27732	-.000598	-.001496
#2	2.468290	2.585976	2.345334	3.82661	.004876	-.000732
#3	2.474514	2.607175	2.349850	6.03339	-.000300	-.001211

Elem	Sr4077
Units	ppm
Avg	F -.009007
Stddev	.000090
%RSD	.9950595

#1	-.008949
#2	-.008962
#3	-.009110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.760	50642.14	14231.50	1656.126	3159.535
Stddev	76.299	82.53	23.97	8.661	101.573
%RSD	3.262387	.1629744	.1684631	.5229803	3.214805

#1	2290.601	50553.33	14212.55	1653.851	3095.023
#2	2298.948	50716.48	14258.46	1648.830	3106.963
#3	2426.731	50656.60	14223.51	1665.698	3276.618

Sample Name: LLICV01 Acquired: 12/30/2020 12:17:18 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0216063	.0407278	.0122618	.0222900	.0521433	.1035190
Stddev	.0009045	.0011243	.0007611	.0018298	.0007228	.0017644
%RSD	4.186150	2.760556	6.207058	8.209029	1.386114	1.704415

#1	.0224412	.0419476	.0122507	.0202315	.0525778	.1053692
#2	.0206454	.0405027	.0115064	.0229069	.0513089	.1033325
#3	.0217324	.0397330	.0130285	.0237316	.0525431	.1018553

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1037346	.0063596	.0062564	2.154160	.0100853	.0303185
Stddev	.0001280	.0000470	.0000374	.007740	.0001926	.0001260
%RSD	.1234020	.7383084	.5975923	.3593253	1.909309	.4154416

#1	.1038737	.0063073	.0062988	2.145397	.0102871	.0302765
#2	.1037083	.0063980	.0062422	2.157018	.0100652	.0302188
#3	.1036217	.0063737	.0062282	2.160065	.0099036	.0304600

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218559	.1047480	.0230775	2.220370	.0434670	.0112981
Stddev	.0002953	.0013002	.0002094	.020600	.0001590	.0004661
%RSD	1.351257	1.241266	.9074697	.9277608	.3657695	4.125902

#1	.0215391	.1045260	.0229005	2.196596	.0432988	.0118218
#2	.0219052	.1035730	.0233087	2.232931	.0434873	.0111436
#3	.0221236	.1061449	.0230233	2.231582	.0436148	.0109287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.015068	.0426534	.0421318	2.023861	.1088727	.2235900
Stddev	.009296	.0010395	.0003412	.006493	.0025850	.0003886
%RSD	.4613154	2.437017	.8097798	.3208280	2.374329	.1738096

#1	2.020212	.0415451	.0423176	2.016777	.1117778	.2231796
#2	2.020656	.0436066	.0423398	2.029531	.1068267	.2236380
#3	2.004338	.0428085	.0417381	2.025275	.1080134	.2239524

Sample Name: LLICV01 Acquired: 12/30/2020 12:17:18 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382035	.0407480	.4034349	F -99.2741	.0182518	.0196188
Stddev	.0005743	.0003317	.0041271	4.0460	.0046959	.0004428
%RSD	1.503139	.8139650	1.023000	4.075579	25.72826	2.256881
#1	.0378755	.0409231	.3987901	-103.812	.0142653	.0199858
#2	.0378684	.0409554	.4048338	-97.966	.0234281	.0191270
#3	.0388666	.0403655	.4066807	-96.044	.0170619	.0197435

Elem	Sr4077
Units	ppm
Avg	.0214715
Stddev	.0000306
%RSD	.1425501
#1	.0214483
#2	.0214601
#3	.0215062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.687	51556.37	14290.97	1717.468	3182.540
Stddev	1.524	169.80	37.21	38.481	2.564
%RSD	.0658572	.3293519	.2603823	2.240545	.0805736
#1	2313.084	51392.19	14324.26	1761.754	3182.090
#2	2312.557	51545.64	14297.84	1698.462	3180.231
#3	2315.420	51731.29	14250.80	1692.188	3185.300

Sample Name: ICB01 Acquired: 12/30/2020 12:21:20 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0007857	-.000892	-.000366	.0003980	.0016649	-.006653
Stddev	.0013475	.001625	.001241	.0019439	.0006079	.000657
%RSD	171.5004	182.2535	339.2941	488.3970	36.51477	9.878209

#1	-.000754	.000984	.000556	.0015507	.0009686	-.005896
#2	.001751	-.001877	-.001777	-.001846	.0019355	-.007072
#3	.001360	-.001782	.000124	.001490	.0020905	-.006992

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002122	-.000012	.0000375	-.002756	.0001387	.0000460
Stddev	.000248	.000022	.0001006	.002439	.0001320	.0001072
%RSD	11.70507	183.2373	267.9547	88.51457	95.16946	233.0895

#1	-.002232	.000010	-.000078	-.000071	.0002798	.0000691
#2	-.002297	-.000012	.000085	-.003359	.0001180	.0001398
#3	-.001838	-.000034	.000106	-.004836	.0000183	-.000071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0011541	-.000122	-.008333	.0001029	.0004045
Stddev	.000145	.0026310	.000065	.005012	.0001386	.0002801
%RSD	139.8157	227.9641	53.25928	60.14329	134.6456	69.24069

#1	-.000058	.0040977	-.000169	-.011360	.0000189	.0000903
#2	.000013	.0003332	-.000048	-.002548	.0002628	.0006281
#3	-.000266	-.000969	-.000148	-.011091	.0000270	.0004950

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019781	-.000212	-.001328	-.023629	-.000891	-.000191
Stddev	.003127	.001107	.000131	.008789	.000724	.000297
%RSD	15.80871	521.8423	9.893959	37.19624	81.24699	155.6891

#1	-.016509	-.000432	-.001314	-.026066	-.000152	-.000499
#2	-.020093	.000988	-.001466	-.030942	-.001599	.000093
#3	-.022740	-.001192	-.001204	-.013878	-.000921	-.000165

Sample Name: ICB01 Acquired: 12/30/2020 12:21:20 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001273	-.000505	.0020101	F 4.301455	-.003452	-.001590
Stddev	.001212	.000357	.0075654	2.790196	.000453	.000422
%RSD	95.25084	70.77497	376.3679	64.86633	13.11290	26.51531

#1	.000123	-.000917	.0092874	6.880593	-.003782	-.001128
#2	-.001878	-.000323	.0025568	1.339693	-.003637	-.001691
#3	-.002063	-.000275	-.005814	4.684079	-.002936	-.001953

Elem	Sr4077
Units	ppm
Avg	-.000130
Stddev	.000013
%RSD	9.780391

#1	-.000121
#2	-.000145
#3	-.000125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.974	51928.94	14039.66	1715.061	3212.396
Stddev	12.046	158.84	59.76	4.694	14.806
%RSD	.5130414	.3058706	.4256489	.2737010	.4608903

#1	2357.532	51856.97	14036.42	1709.706	3226.492
#2	2334.443	51818.83	13981.59	1718.469	3196.970
#3	2351.946	52111.02	14100.98	1717.007	3213.725

Sample Name: CRI01 Acquired: 12/30/2020 12:25:24 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0227706	.0394110	.0117107	.0212943	.0528646	.1043217
Stddev	.0009101	.0022635	.0011865	.0029241	.0011851	.0038177
%RSD	3.996821	5.743323	10.13212	13.73184	2.241683	3.659499

#1	.0223200	.0368485	.0128597	.0183243	.0528917	.1048995
#2	.0221737	.0402465	.0104899	.0241702	.0540359	.1078175
#3	.0238181	.0411380	.0117825	.0213884	.0516663	.1002481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1027363	.0064764	.0062095	2.209584	.0104591	.0304176
Stddev	.0002872	.0000371	.0000711	.022527	.0001487	.0001685
%RSD	.2795933	.5726637	1.144768	1.019519	1.421771	.5539394

#1	.1029795	.0064341	.0062850	2.218904	.0105633	.0302640
#2	.1028100	.0065034	.0061439	2.225955	.0105252	.0303910
#3	.1024193	.0064917	.0061997	2.183892	.0102888	.0305978

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216811	.1055667	.0231701	2.239212	.0438515	.0111711
Stddev	.0002915	.0023328	.0001551	.021186	.0001947	.0001881
%RSD	1.344481	2.209791	.6693437	.9461240	.4439755	1.683487

#1	.0216488	.1066148	.0231031	2.215727	.0437283	.0112499
#2	.0219873	.1071915	.0230596	2.245026	.0440759	.0113069
#3	.0214070	.1028936	.0233474	2.256884	.0437502	.0109564

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.965597	.0412842	.0415793	1.998020	.1075962	.2217486
Stddev	.010083	.0011664	.0003542	.001709	.0005060	.0005160
%RSD	.5129640	2.825331	.8517600	.0855547	.4702592	.2326999

#1	1.967415	.0415107	.0416430	1.999923	.1070360	.2211700
#2	1.974647	.0400211	.0411977	1.997525	.1077325	.2219149
#3	1.954729	.0423207	.0418974	1.996613	.1080200	.2221610

Sample Name: CRI01 Acquired: 12/30/2020 12:25:24 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396095	.0413446	.4025235	F -101.643	F .0136867	.0188866
Stddev	.0008585	.0006332	.0075506	1.675	.0007378	.0003407
%RSD	2.167360	1.531590	1.875820	1.647537	5.390285	1.804151

#1	.0402491	.0415674	.4111253	-101.943	.0131157	.0186674
#2	.0386338	.0418362	.3994546	-103.147	.0134249	.0192792
#3	.0399456	.0406300	.3969905	-99.839	.0145197	.0187133

Elem	Sr4077
Units	ppm
Avg	.0213753
Stddev	.0000217
%RSD	.1012893

#1	.0213509
#2	.0213828
#3	.0213922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.031	51619.26	14079.40	1708.773	3187.834
Stddev	1.599	141.47	12.05	5.237	2.465
%RSD	.0684459	.2740692	.0855540	.3064672	.0773213

#1	2336.676	51468.61	14083.12	1709.533	3187.429
#2	2334.210	51639.88	14089.15	1703.198	3185.596
#3	2337.206	51749.29	14065.93	1713.589	3190.476

Sample Name: ICSA01 Acquired: 12/30/2020 12:29:25 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0063930	.0116726	.0022921	-.009915	-.002669	268.2179
Stddev	.0021466	.0024837	.0011575	.001744	.001118	1.1705
%RSD	33.57689	21.27759	50.50128	17.58698	41.89213	.4363901

#1	.0047202	.0088444	.0030629	-.007902	-.003956	266.9583
#2	.0088135	.0134982	.0009610	-.010959	-.002105	269.2720
#3	.0056455	.0126753	.0028524	-.010885	-.001945	268.4236

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031164	.0005884	.0008947	257.3751	.0557716	.0009299
Stddev	.0002424	.0000274	.0001808	1.3729	.0001197	.0003146
%RSD	7.777403	4.647321	20.20818	.5334053	.2145633	33.82929

#1	.0030154	.0005725	.0010482	255.8264	.0558006	.0012878
#2	.0029408	.0005727	.0009406	257.8563	.0558741	.0006969
#3	.0033929	.0006200	.0006954	258.4426	.0556401	.0008051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003704	102.5383	.0151892	267.2649	-.000855	-.000097
Stddev	.000746	.5207	.0001913	1.1886	.000330	.000288
%RSD	20.14314	.5077657	1.259350	.4447454	38.64905	297.1723

#1	-.003101	101.9428	.0152653	266.0922	-.001229	.000030
#2	-.004539	102.9075	.0149716	267.2338	-.000733	-.000426
#3	-.003473	102.7647	.0153308	268.4688	-.000603	.000106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048005	.0039271	-.001343	-.017517	.0550432	-.000234
Stddev	.0025379	.0020092	.000390	.021253	.0013479	.000122
%RSD	52.86796	51.16272	29.05602	121.3253	2.448869	52.15342

#1	.0018708	.0057877	-.001114	-.038416	.0543739	-.000359
#2	.0062050	.0017965	-.001120	.004073	.0565948	-.000229
#3	.0063257	.0041972	-.001793	-.018210	.0541610	-.000115

Sample Name: ICSA01 Acquired: 12/30/2020 12:29:25 Type: Unk
 Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001060	-.000540	-.006112	F -46.8516	.0060684	.0045734
Stddev	.001139	.000154	.008109	5.7792	.0025381	.0007606
%RSD	107.4513	28.56578	132.6838	12.33504	41.82436	16.63197

#1	.000165	-.000490	-.011408	-51.8961	.0075268	.0043193
#2	-.002087	-.000417	-.010151	-48.1126	.0075406	.0039723
#3	-.001259	-.000713	.003224	-40.5460	.0031377	.0054286

Elem	Sr4077
Units	ppm
Avg	.0036779
Stddev	.0003723
%RSD	10.12379

#1	.0040946
#2	.0033777
#3	.0035614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.882	45806.55	13505.41	1502.890	2616.766
Stddev	5.185	75.41	42.90	6.504	3.799
%RSD	.2514521	.1646307	.3176228	.4327768	.1451954

#1	2056.005	45722.57	13486.70	1495.489	2613.851
#2	2065.810	45868.48	13554.48	1507.697	2615.383
#3	2063.831	45828.59	13475.04	1505.485	2621.063

Sample Name: ICSAB01 Acquired: 12/30/2020 12:33:25 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.1052576	.1132062	.0426369	.0396198	.6101943	266.6083
Stddev	.0045587	.0029897	.0011588	.0060737	.0037901	1.7971
%RSD	4.331026	2.640960	2.717890	15.33005	.6211224	.6740720

#1	.1002578	.1098389	.0438912	.0326254	.6140772	264.5416
#2	.1063313	.1155489	.0424136	.0426708	.6065044	267.8039
#3	.1091836	.1142307	.0416060	.0435633	.6100013	267.4793

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5185970	.5125431	.9851996	255.5745	.5487677	.5119251
Stddev	.0009572	.0017998	.0110087	1.8119	.0001500	.0004835
%RSD	.1845739	.3511497	1.117403	.7089535	.0273416	.0944433

#1	.5179561	.5107684	.9724916	253.4875	.5486767	.5118014
#2	.5181376	.5124941	.9918211	256.7461	.5489409	.5115154
#3	.5196973	.5143669	.9912860	256.4899	.5486855	.5124584

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5070205	103.3305	.5213092	264.8791	1.004794	.2139065
Stddev	.0009857	.3188	.0030949	1.4655	.002319	.0004236
%RSD	.1944101	.3085499	.5936764	.5532646	.2308372	.1980401

#1	.5077994	102.9978	.5184127	263.1919	1.002991	.2140047
#2	.5059123	103.3603	.5245702	265.6093	1.003980	.2134424
#3	.5073497	103.6333	.5209448	265.8359	1.007410	.2142724

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092627	.4965097	1.058774	-.028800	1.101277	1.079772
Stddev	.0005551	.0035969	.002810	.009136	.003936	.001050
%RSD	5.992755	.7244475	.2653890	31.72222	.3573733	.0972658

#1	.0098797	.4932111	1.058276	-.037586	1.096881	1.080893
#2	.0091047	.5003447	1.061799	-.029464	1.102476	1.078812
#3	.0088038	.4959732	1.056246	-.019350	1.104474	1.079610

Sample Name: ICSAB01 Acquired: 12/30/2020 12:33:25 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059035	1.081521	1.053968	F -21.7165	F .0083386	F .0041517
Stddev	.002502	.007731	.009933	3.9836	.0029823	.0005485
%RSD	.2362452	.7148443	.9424330	18.34367	35.76442	13.21038

#1	1.059090	1.072999	1.043334	-17.3895	.0108976	.0044207
#2	1.061509	1.088086	1.063007	-22.5282	.0050635	.0045136
#3	1.056506	1.083478	1.055562	-25.2317	.0090548	.0035206

Elem	Sr4077
Units	ppm
Avg	F .0026176
Stddev	.0001761
%RSD	6.729006

#1	.0025616
#2	.0028149
#3	.0024762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.986	45433.52	13576.02	1466.268	2620.554
Stddev	16.441	70.66	34.13	9.215	26.369
%RSD	.8035680	.1555287	.2513737	.6284519	1.006246

#1	2064.865	45365.55	13603.31	1463.032	2650.930
#2	2038.278	45428.41	13537.75	1459.108	2607.180
#3	2034.816	45506.60	13586.99	1476.665	2603.551

Sample Name: ICSA01DLX20 Acquired: 12/30/2020 12:39:03 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059517	-.000251	-.000755	.0034813	.0004186	12.80645	-.002849
Stddev	.0020531	.000728	.000836	.0006286	.0000801	.03873	.000216
%RSD	34.49686	289.6276	110.6482	18.05667	19.12549	.3024096	7.579265

#1	.0039638	-.000963	.000076	.0036701	.0004213	12.76322	-.003067
#2	.0080644	.000491	-.000746	.0039940	.0004973	12.83799	-.002843
#3	.0058268	-.000282	-.001596	.0027800	.0003372	12.81812	-.002636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000559	.0003299	12.66736	.0023691	-.000598	-.000245	5.020176
Stddev	.0000231	.0000160	.09236	.0002282	.000016	.000281	.046879
%RSD	41.32090	4.840712	.7291509	9.632585	2.641299	114.4474	.9338174

#1	.0000698	.0003124	12.56574	.0025419	-.000587	-.000042	4.967754
#2	.0000292	.0003436	12.69013	.0021104	-.000591	-.000128	5.058075
#3	.0000687	.0003337	12.74621	.0024550	-.000616	-.000566	5.034701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008491	12.53332	-.000613	.0003276	-.022458	.0002062	-.001472
Stddev	.0001568	.07123	.000174	.0003275	.004814	.0012689	.000184
%RSD	18.46839	.5683557	28.32568	99.96589	21.43795	615.2740	12.48063

#1	.0008925	12.47022	-.000680	.0000113	-.026833	-.001205	-.001614
#2	.0006752	12.61056	-.000743	.0006653	-.017300	.001253	-.001539
#3	.0009797	12.51918	-.000416	.0003063	-.023239	.000571	-.001265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034649	.0012361	-.000504	-.000738	-.000510	-.000744	2.274089
Stddev	.001289	.0008389	.000141	.000012	.000540	.004213	2.534321
%RSD	3.720561	67.86694	27.88569	1.670206	105.8637	565.9431	111.4433

#1	-.034711	.0006071	-.000370	-.000733	-.000886	.001163	1.696400
#2	-.033330	.0009127	-.000492	-.000753	.000109	-.005574	5.047384
#3	-.035906	.0021886	-.000650	-.000730	-.000752	.002178	.078485

Sample Name: ICSA01DLX20 Acquired: 12/30/2020 12:39:03 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000612	-.001720	.0000832
Stddev	.002898	.000386	.0000261
%RSD	473.5770	22.41029	31.42942

#1	-.003557	-.002097	.0001134
#2	.002235	-.001737	.0000678
#3	-.000514	-.001327	.0000684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.963	50447.68	13996.83	1661.114	3148.613
Stddev	16.990	168.47	76.44	12.747	22.844
%RSD	.7317156	.3339439	.5460964	.7674008	.7255184

#1	2317.810	50314.85	13933.20	1647.772	3146.670
#2	2307.435	50391.03	13975.67	1662.400	3126.802
#3	2340.645	50637.17	14081.62	1673.169	3172.366

Sample Name: ICSAB01DLX20 Acquired: 12/30/2020 12:43:06 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126438	.0053584	.0018303	.0075200	.0284036	12.87138	.0228181
Stddev	.0008996	.0009742	.0005922	.0033665	.0009237	.04452	.0002120
%RSD	7.114543	18.18095	32.35815	44.76776	3.251971	.3459058	.9290253

#1	.0116191	.0043373	.0020965	.0075708	.0289369	12.82993	.0230043
#2	.0130092	.0062777	.0011516	.0108608	.0273371	12.91844	.0225874
#3	.0133032	.0054602	.0022427	.0041283	.0289369	12.86577	.0228626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263320	.0492187	12.86162	.0276512	.0239170	.0259271	5.099716
Stddev	.0000362	.0000715	.06694	.0003120	.0001803	.0002963	.033255
%RSD	.1375398	.1452588	.5204298	1.128462	.7537476	1.142941	.6520871

#1	.0263089	.0491488	12.78602	.0278144	.0239519	.0257791	5.076232
#2	.0263738	.0492916	12.91332	.0272915	.0240774	.0257340	5.085149
#3	.0263133	.0492156	12.88554	.0278479	.0237219	.0262683	5.137769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272099	12.72155	.0490398	.0100816	-.023615	.0257105	.0505020
Stddev	.0003306	.03262	.0001314	.0002001	.002614	.0003440	.0005187
%RSD	1.214839	.2564324	.2680075	1.984309	11.07130	1.338152	1.027075

#1	.0268397	12.68463	.0490415	.0098780	-.020597	.0255152	.0504101
#2	.0274756	12.74648	.0489076	.0100887	-.025204	.0261077	.0510605
#3	.0273143	12.73354	.0491704	.0102779	-.025044	.0255085	.0500354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042804	.0540819	.0528030	.0488522	.0538999	.0512441	1.108191
Stddev	.017600	.0011832	.0002272	.0007681	.0013991	.0050839	9.928496
%RSD	41.11667	2.187711	.4303007	1.572299	2.595817	9.920951	895.9192

#1	-.037918	.0534027	.0526009	.0479689	.0528451	.0454574	1.219724
#2	-.062331	.0554481	.0527590	.0493628	.0554871	.0549928	10.98045
#3	-.028164	.0533949	.0530489	.0492250	.0533674	.0532821	-8.87560

Sample Name: ICSAB01DLX20 Acquired: 12/30/2020 12:43:06 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002560	-.001224	.0000365
Stddev	.000972	.000474	.0000266
%RSD	37.95139	38.70686	72.79897

#1	-.002160	-.001771	.0000376
#2	-.001853	-.000960	.0000626
#3	-.003668	-.000941	.0000094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.080	50880.32	14137.01	1681.517	3157.339
Stddev	27.187	107.19	70.30	7.846	29.469
%RSD	1.168773	.2106776	.4973023	.4665865	.9333526

#1	2356.865	50797.65	14068.71	1677.140	3191.343
#2	2305.366	51001.43	14133.17	1676.835	3139.213
#3	2316.010	50841.89	14209.16	1690.574	3141.463

Sample Name: CCV01 Acquired: 12/30/2020 12:47:09 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.890917	4.962643	4.974798	4.921442	4.923923	10.07296
Stddev	.025952	.020162	.017257	.022873	.033937	.07077
%RSD	.5306084	.4062783	.3468870	.4647672	.6892232	.7026173

#1	4.906275	4.978703	4.987738	4.932729	4.937249	10.07953
#2	4.860954	4.940016	4.955205	4.895119	4.885346	10.14022
#3	4.905522	4.969209	4.981450	4.936478	4.949175	9.99913

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06630	.2527674	2.442490	25.91800	.9747290	2.444013
Stddev	.06790	.0020123	.008555	1.02567	.0026699	.008538
%RSD	.6745038	.7961226	.3502727	3.957368	.2739134	.3493443

#1	9.99412	.2505623	2.447971	25.22417	.9752631	2.448047
#2	10.12891	.2532354	2.432632	25.43368	.9770914	2.434205
#3	10.07586	.2545046	2.446868	27.09615	.9718324	2.449786

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239420	5.158009	2.556056	25.27058	2.442562	1.227274
Stddev	.007938	.144095	.078532	1.09273	.008114	.002122
%RSD	.6404800	2.793618	3.072402	4.324110	.3321955	.1729288

#1	1.244433	5.069441	2.503973	24.56007	2.445613	1.226209
#2	1.230268	5.080309	2.517812	24.72282	2.433365	1.229718
#3	1.243560	5.324277	2.646385	26.52885	2.448709	1.225895

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.96975	2.499276	2.523534	24.63885	5.053181	4.959995
Stddev	.65080	.046178	.002292	.36024	.051398	.026428
%RSD	2.715098	1.847652	.0908084	1.462078	1.017145	.5328286

#1	24.44829	2.468190	2.523775	24.88997	5.006637	4.979215
#2	24.23228	2.477299	2.521132	24.80047	5.044561	4.929857
#3	23.22869	2.552337	2.525696	24.22610	5.108344	4.970912

Sample Name: CCV01 Acquired: 12/30/2020 12:47:09 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.869135	5.106525	5.017387	F 33.64803	4.825671	4.850081
Stddev	.021509	.029603	.082132	7.52194	.009195	.191240
%RSD	.4417338	.5797153	1.636950	22.35476	.1905424	3.943030

#1	4.887377	5.074727	4.950147	24.98328	4.827140	4.964098
#2	4.845418	5.111559	4.993085	38.50116	4.815830	4.956850
#3	4.874610	5.133288	5.108927	37.45964	4.834043	4.629296

Elem	Sr4077
Units	ppm
Avg	5.087652
Stddev	.026005
%RSD	.5111400

#1	5.059465
#2	5.092782
#3	5.110710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.553	49046.16	13846.71	1603.496	2943.501
Stddev	16.230	214.13	89.21	.960	15.453
%RSD	.7250265	.4365859	.6442431	.0598808	.5249803

#1	2225.731	48919.48	13933.71	1603.480	2930.859
#2	2256.801	48925.60	13850.97	1604.464	2960.728
#3	2233.127	49293.39	13755.45	1602.544	2938.918

Sample Name: LLCCV01 Acquired: 12/30/2020 12:51:08 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0217959	.0402180	.0101396	.0202737	.0507167	.1038115
Stddev	.0015839	.0013961	.0006266	.0021287	.0001158	.0021780
%RSD	7.266789	3.471326	6.179322	10.49953	.2283093	2.098031

#1	.0225458	.0412563	.0101402	.0185591	.0506352	.1026293
#2	.0199763	.0407669	.0107658	.0226562	.0508492	.1063250
#3	.0228655	.0386309	.0095127	.0196059	.0506656	.1024802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1018135	.0063358	.0061980	2.192076	.0101749	.0296562
Stddev	.0002923	.0000279	.0001591	.019043	.0001772	.0001506
%RSD	.2870867	.4399693	2.567487	.8687175	1.741900	.5078259

#1	.1018568	.0063680	.0061065	2.175815	.0103302	.0297164
#2	.1015019	.0063188	.0063818	2.187388	.0102127	.0294848
#3	.1020817	.0063207	.0061059	2.213025	.0099818	.0297674

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212907	.1056493	.0230536	2.212105	.0431042	.0110369
Stddev	.0003978	.0029225	.0003164	.033203	.0002733	.0003191
%RSD	1.868622	2.766216	1.372233	1.500966	.6341494	2.891590

#1	.0216911	.1048177	.0227914	2.177632	.0433200	.0108144
#2	.0212853	.1088974	.0234050	2.214810	.0431957	.0114025
#3	.0208955	.1032327	.0229645	2.243873	.0427968	.0108937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.965641	.0412725	.0412954	2.020195	.1107586	.2208170
Stddev	.005856	.0015310	.0002463	.003644	.0003686	.0001046
%RSD	.2978942	3.709615	.5964260	.1803555	.3328277	.0473613

#1	1.966361	.0411106	.0413199	2.016411	.1108477	.2208342
#2	1.971104	.0428781	.0410377	2.023680	.1103536	.2207048
#3	1.959459	.0398288	.0415285	2.020495	.1110745	.2209118

Sample Name: LLCCV01 Acquired: 12/30/2020 12:51:08 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377728	.0415097	.4063015	F -94.4938	F .0143829	.0194788
Stddev	.0003641	.0008189	.0097198	4.7162	.0001268	.0004710
%RSD	.9639134	1.972819	2.392263	4.991048	.8819298	2.417921

#1	.0381808	.0409800	.3954676	-94.4085	.0143368	.0195872
#2	.0374809	.0424530	.4091795	-99.2522	.0145264	.0189631
#3	.0376566	.0410963	.4142572	-89.8209	.0142855	.0198862

Elem	Sr4077
Units	ppm
Avg	.0213687
Stddev	.0000544
%RSD	.2543393

#1	.0213237
#2	.0213532
#3	.0214291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.137	51981.63	14223.29	1702.356	3212.861
Stddev	.911	47.96	20.63	3.746	3.663
%RSD	.0389089	.0922584	.1450579	.2200650	.1140026

#1	2339.162	51994.91	14243.75	1698.839	3209.174
#2	2340.965	51928.43	14223.64	1701.933	3216.499
#3	2340.285	52021.55	14202.49	1706.296	3212.911

Sample Name: CCB01 Acquired: 12/30/2020 12:55:10 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000120	.0004512	.0003577	.0027500	-.000241	-.004166
Stddev	.0006324	.0007821	.0003739	.0006344	.000211	.003900
%RSD	5289.887	173.3270	104.5240	23.06868	87.76226	93.61930

#1	.0006819	.0000635	.0003639	.0028840	-.000433	-.007737
#2	-.000071	.0013515	.0007284	.0020593	-.000274	-.000004
#3	-.000575	-.000061	-.000019	.0033067	-.000015	-.004756

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003232	-.000039	.0000248	.0022216	-.000040	-.000004
Stddev	.000228	.000100	.0000491	.0049641	.000118	.000068
%RSD	7.052065	258.6251	198.0849	223.4488	294.9437	1640.604

#1	-.003485	.000071	.0000006	.0037417	.000092	.000070
#2	-.003042	-.000125	-.000007	-.003325	-.000136	-.000017
#3	-.003169	-.000062	.000081	.006248	-.000076	-.000066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003276	-.003043	-.000233	.0032002	.0001461	.0003167
Stddev	.0002754	.001393	.000097	.0027190	.0002169	.0001545
%RSD	84.06254	45.78525	41.69906	84.96248	148.5025	48.77624

#1	.0003624	-.002470	-.000231	.0050312	-.000055	.0001982
#2	.0000365	-.004632	-.000330	.0044935	.000118	.0004915
#3	.0005840	-.002028	-.000136	.0000760	.000376	.0002605

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025079	.0001726	-.001371	-.035114	.0005431	-.000135
Stddev	.001273	.0011413	.000139	.017270	.0004089	.000132
%RSD	5.074383	661.1019	10.11922	49.18295	75.30488	97.52850

#1	-.024209	.0013625	-.001214	-.015174	.0007739	-.000055
#2	-.024488	-.000913	-.001477	-.044825	.0000709	-.000064
#3	-.026539	.000068	-.001421	-.045343	.0007843	-.000288

Sample Name: CCB01 Acquired: 12/30/2020 12:55:10 Type: Unk
 Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000847	-.000348	.0025133	F -3.93561	-.000087	-.001716
Stddev	.000580	.000194	.0024224	3.11363	.001469	.000731
%RSD	68.45116	55.75794	96.38248	79.11419	1684.721	42.56548

#1	-.000311	-.000191	.0051322	-.35746	.001271	-.001519
#2	-.001463	-.000289	.0003529	-5.42090	.000114	-.001105
#3	-.000768	-.000565	.0020549	-6.02848	-.001647	-.002525

Elem	Sr4077
Units	ppm
Avg	-.000123
Stddev	.000013
%RSD	10.90730

#1	-.000124
#2	-.000136
#3	-.000109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.147	51519.22	14050.66	1699.720	3198.115
Stddev	2.893	43.57	55.34	5.307	6.808
%RSD	.1246402	.0845784	.3938616	.3122539	.2128635

#1	2322.849	51470.43	13989.77	1694.700	3203.249
#2	2322.785	51554.25	14097.89	1699.185	3190.393
#3	2317.806	51532.98	14064.33	1705.275	3200.705

Sample Name: LR CHECK 1 Acquired: 12/30/2020 13:20:25 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	-.044857	.0936088	.0902380	-.287263	.0066281	1923.813	.0021106
Stddev	.003961	.0080985	.0045324	.010854	.0026156	9.726	.0004563
%RSD	8.829701	8.651380	5.022686	3.778542	39.46140	.5055806	21.62139

#1	-.045832	.0855781	.0868466	-.279848	.0046805	1918.279	.0026261
#2	-.048238	.1017733	.0953857	-.282220	.0096010	1935.044	.0019476
#3	-.040499	.0934749	.0884816	-.299721	.0056029	1918.116	.0017581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039490	.0580044	1882.020	.0064376	.0410458	-.045320	955.4372
Stddev	.0000218	.0017353	6.182	.0006447	.0006573	.001867	5.1107
%RSD	.5521898	2.991651	.3284504	10.01422	1.601465	4.119068	.5349077

#1	.0039709	.0598891	1888.681	.0057510	.0415046	-.043958	949.5997
#2	.0039488	.0576512	1880.912	.0070299	.0413400	-.047448	957.6060
#3	.0039273	.0564729	1876.468	.0065321	.0402927	-.044555	959.1059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093128	1793.253	.0051741	-.004740	1931.239	.0198553	.0861335
Stddev	.0008278	7.734	.0010085	.000647	15.172	.0024266	.0006512
%RSD	8.888306	.4312602	19.49163	13.64778	.7856116	12.22159	.7560471

#1	.0100561	1800.345	.0048035	-.005408	1948.749	.0220921	.0855957
#2	.0084208	1794.405	.0044034	-.004695	1922.988	.0201985	.0868576
#3	.0094615	1785.008	.0063156	-.004117	1921.981	.0172754	.0859474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1009.973	.5089750	-.006699	.0141611	-.038317	-.015099	-471.329
Stddev	3.428	.0276847	.000855	.0038484	.001248	.007461	10.994
%RSD	.3393707	5.439296	12.75944	27.17632	3.257550	49.41172	2.332575

#1	1011.375	.4801543	-.006391	.0149130	-.039732	-.022953	-458.735
#2	1006.066	.5114074	-.006040	.0099921	-.037371	-.008106	-479.011
#3	1012.476	.5353631	-.007665	.0175780	-.037850	-.014238	-476.240

Sample Name: LR CHECK 1 Acquired: 12/30/2020 13:20:25 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.065441	.0545858	-.866428
Stddev	.005370	.0005755	.004957
%RSD	8.205420	1.054207	.5720863

#1	-.064277	.0542724	-.860753
#2	-.071297	.0542351	-.868620
#3	-.060749	.0552499	-.869910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.794	33201.78	11670.47	1018.396	1629.974
Stddev	2.377	48.68	63.51	3.797	2.710
%RSD	.1640427	.1466096	.5441989	.3728256	.1662500

#1	1449.563	33247.23	11605.88	1018.810	1631.413
#2	1450.690	33150.42	11672.68	1021.969	1631.661
#3	1446.127	33207.69	11732.84	1014.409	1626.848

Sample Name: LR CHECK 2 Acquired: 12/30/2020 13:24:55 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0082680	.0064947	244.1250	.0013233	-.024301	.2673485	101.6866
Stddev	.0009381	.0006788	.6279	.0019771	.000435	.0051880	.4434
%RSD	11.34573	10.45222	.2572077	149.4049	1.790981	1.940544	.4360056

#1	.0084497	.0057958	244.0373	-.000194	-.024617	.2725468	102.1940
#2	.0072524	.0071515	244.7922	.003559	-.023804	.2673279	101.3735
#3	.0091019	.0065369	243.5456	.000604	-.024482	.2621708	101.4924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001739	.0071695	.4388539	.0085195	.0373086	265.5688	.0660302
Stddev	.000047	.0000267	.0047448	.0000384	.0003380	1.9977	.0064104
%RSD	2.675423	.3720860	1.081186	.4506031	.9060161	.7522396	9.708331

#1	-.001728	.0071388	.4441350	.0084752	.0376738	266.6617	.0725541
#2	-.001790	.0071859	.4374764	.0085415	.0370068	263.2630	.0597397
#3	-.001700	.0071839	.4349502	.0085418	.0372452	266.7816	.0657967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.68751	.0543316	51.07058	.0077143	.8381055	-.011720	35.96576
Stddev	.63899	.0069358	.08866	.0002484	.0286351	.001546	.19615
%RSD	1.339943	12.76561	.1736035	3.219634	3.416645	13.19305	.5453740

#1	46.95377	.0583610	51.07722	.0079930	.8549229	-.010045	35.75114
#2	47.98718	.0583108	51.15573	.0076333	.8543514	-.013092	36.01042
#3	48.12159	.0463229	50.97878	.0075165	.8050422	-.012024	36.13574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6217722	.0142547	.0000105	-.002060	-.002666	.0520074	9636.926
Stddev	.0151504	.0007115	.0005541	.000491	.000129	.0073218	61.597
%RSD	2.436640	4.991258	5256.034	23.83521	4.854651	14.07845	.6391771

#1	.6278311	.0148398	-.000534	-.002068	-.002590	.0520884	9582.473
#2	.6329554	.0144616	-.000009	-.001565	-.002815	.0592884	9703.780
#3	.6045300	.0134626	.000574	-.002546	-.002592	.0446454	9624.524

Sample Name: LR CHECK 2 Acquired: 12/30/2020 13:24:55 Type: Unk
 Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.057733	.0008525	.0020705
Stddev	.005029	.0001200	.0000154
%RSD	8.710638	14.07739	.7427856

#1	-.055238	.0008647	.0020534
#2	-.054439	.0007268	.0020833
#3	-.063521	.0009659	.0020748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.704	48195.37	14119.37	1477.985	2850.669
Stddev	8.702	69.49	49.64	5.662	5.063
%RSD	.4366818	.1441925	.3515469	.3831135	.1776205

#1	1993.589	48145.24	14064.91	1483.619	2855.715
#2	2000.929	48166.18	14162.07	1478.040	2850.704
#3	1983.593	48274.70	14131.12	1472.295	2845.588

Sample Name: PB133834BS Acquired: 12/30/2020 13:29:35 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133834BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7984816	2.083493	1.002267	2.047351	.8268324	2.194976
Stddev	.0012108	.005274	.002915	.010975	.0053837	.010708
%RSD	.1516370	.2531435	.2908249	.5360406	.6511237	.4878230

#1	.7970837	2.079123	.999579	2.057990	.8330101	2.183988
#2	.7991569	2.082006	1.001856	2.036069	.8243445	2.205380
#3	.7992041	2.089352	1.005366	2.047995	.8231426	2.195561

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2171442	.2160796	.2051261	1.141535	.4185451	.2093055
Stddev	.0004167	.0005194	.0005749	.013310	.0016027	.0008268
%RSD	.1919110	.2403809	.2802728	1.166001	.3829309	.3950396

#1	.2166638	.2156607	.2044657	1.140607	.4170116	.2084801
#2	.2173612	.2166608	.2053982	1.128713	.4184148	.2093025
#3	.2174077	.2159172	.2055145	1.155285	.4202091	.2101338

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3376180	3.290292	.2238021	2.115499	.5254700	.0770692
Stddev	.0004614	.008629	.0006682	.013345	.0010635	.0003198
%RSD	.1366759	.2622585	.2985791	.6307995	.2023931	.4149205

#1	.3379366	3.288403	.2236790	2.130840	.5246702	.0774383
#2	.3370888	3.282764	.2245233	2.106575	.5250629	.0768766
#3	.3378286	3.299709	.2232040	2.109082	.5266769	.0768927

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.284451	.3207365	.2209571	10.50614	.3259975	.4198919
Stddev	.008117	.0027735	.0020558	.05254	.0024604	.0010598
%RSD	.2471450	.8647405	.9304196	.5000486	.7547441	.2524043

#1	3.286256	.3224102	.2226907	10.53970	.3235047	.4186817
#2	3.275583	.3175349	.2214949	10.44560	.3284243	.4206545
#3	3.291514	.3222642	.2186859	10.53313	.3260633	.4203395

Sample Name: PB133834BS Acquired: 12/30/2020 13:29:35 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133834BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7007378	.2199242	.9600934	F -29778.6	9.688386	.2231797
Stddev	.0029252	.0004697	.0110654	30.5	.034540	.0008940
%RSD	.4174535	.2135524	1.152539	.1024475	.3565137	.4005838

#1	.6976448	.2199130	.9640860	-29743.4	9.648932	.2238368
#2	.7011085	.2203993	.9475858	-29794.3	9.703059	.2221617
#3	.7034600	.2194602	.9686085	-29798.1	9.713168	.2235408

Elem	Sr4077
Units	ppm
Avg	.2149698
Stddev	.0001989
%RSD	.0925012

#1	.2148433
#2	.2148670
#3	.2151990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.948	51249.46	14075.70	1673.580	3160.957
Stddev	5.284	157.86	45.74	13.014	3.031
%RSD	.2293648	.3080230	.3249359	.7776130	.0958829

#1	2297.847	51067.57	14077.36	1661.935	3158.785
#2	2306.905	51330.04	14029.16	1671.177	3164.420
#3	2307.092	51350.76	14120.59	1687.628	3159.668

Sample Name: PB133834BL Acquired: 12/30/2020 13:33:22 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133834BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014075	.0003176	.0009675	-.000487	.0010583	.0009944
Stddev	.0004215	.0009961	.0003436	.003879	.0012953	.0005273
%RSD	29.94471	313.6385	35.51195	795.8514	122.3984	53.02180

#1	.0010333	.0013802	.0013047	-.004292	.0011375	.0005525
#2	.0018641	.0001675	.0006179	.003462	-.000275	.0015781
#3	.0013252	-.000595	.0009799	-.000632	.002312	.0008527

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003299	-.000003	.0000562	.0034656	-.000404	.0000631
Stddev	.000332	.000028	.0000360	.0038110	.000580	.0001271
%RSD	10.06495	1022.310	64.01917	109.9656	143.5692	201.2750

#1	-.003266	-.000026	.0000974	-.000674	-.000808	.0001879
#2	-.003646	.000028	.0000402	.004243	.000261	.0000676
#3	-.002984	-.000010	.0000310	.006828	-.000664	-.000066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016339	.0051309	-.000093	.0070723	.0004304	.0006164
Stddev	.0001607	.0011906	.000114	.0050103	.0002960	.0001114
%RSD	9.834662	23.20526	122.0922	70.84445	68.77359	18.06703

#1	.0018020	.0062029	-.000101	.0012920	.0000896	.0006728
#2	.0016178	.0053405	.000024	.0097512	.0005786	.0006883
#3	.0014819	.0038494	-.000203	.0101735	.0006230	.0004881

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1615120	.0001941	-.001307	.1169823	-.002129	-.000325
Stddev	.0035651	.0003879	.000250	.0141143	.000977	.000123
%RSD	2.207295	199.8943	19.14245	12.06530	45.88801	37.92027

#1	.1628832	-.000191	-.001374	.1085371	-.001042	-.000328
#2	.1574649	.000585	-.001030	.1091335	-.002934	-.000200
#3	.1641879	.000189	-.001517	.1332764	-.002412	-.000447

Sample Name: PB133834BL Acquired: 12/30/2020 13:33:22 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133834BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001331	-.000428	-.003525	F 3.599459	-.002987	-.000157
Stddev	.000238	.000624	.007847	7.148190	.001038	.000750
%RSD	17.91048	145.9078	222.6355	198.5907	34.74728	479.3328

#1	-.001058	-.000214	.004177	-.895382	-.004185	-.000897
#2	-.001433	-.001131	-.011510	-.148445	-.002384	-.000176
#3	-.001501	.000061	-.003241	11.84221	-.002391	.000604

Elem	Sr4077
Units	ppm
Avg	-.000137
Stddev	.000018
%RSD	13.02196

#1	-.000150
#2	-.000117
#3	-.000144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.221	51650.28	14204.80	1695.585	3210.093
Stddev	7.860	139.04	20.82	5.667	9.425
%RSD	.3361415	.2691911	.1465528	.3341936	.2936011

#1	2329.954	51550.76	14191.81	1690.599	3199.394
#2	2339.112	51590.95	14228.81	1694.408	3213.717
#3	2345.598	51809.14	14193.79	1701.747	3217.168

Sample Name: L5221-02 Acquired: 12/30/2020 13:37:24 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343883	.0144128	.3993481	-.025352	.0006566	173.6059
Stddev	.0016910	.0010980	.0017513	.000663	.0012295	.4629
%RSD	4.917480	7.618511	.4385359	2.613484	187.2556	.2666545

#1	.0361470	.0153369	.3973381	-.024716	.0011635	173.8746
#2	.0327742	.0147025	.4001609	-.026038	-.000745	173.8716
#3	.0342435	.0131989	.4005454	-.025301	.001551	173.0713

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5564493	.0034905	-.000538	6.988072	.1276926	.0344224
Stddev	.0016705	.0000292	.000118	.007701	.0008584	.0003218
%RSD	.3002060	.8380121	22.01247	.1102042	.6722216	.9347577

#1	.5575221	.0035242	-.000402	6.990764	.1268846	.0342479
#2	.5573012	.0034755	-.000620	6.979386	.1275995	.0342257
#3	.5545246	.0034719	-.000592	6.994066	.1285938	.0347937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1247128	114.2508	.5915730	6.585397	.0735607	.0018865
Stddev	.0003266	.4825	.0016476	.020958	.0001838	.0002534
%RSD	.2618782	.4223298	.2785171	.3182567	.2498123	13.43315

#1	.1250369	113.7079	.5926627	6.575260	.0737098	.0017362
#2	.1243838	114.4139	.5923788	6.609497	.0736171	.0017442
#3	.1247177	114.6307	.5896775	6.571434	.0733554	.0021791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.01960	.2075406	.3948703	3.097823	.0961290	.0051546
Stddev	.11349	.0020361	.0011438	.010554	.0040386	.0001523
%RSD	.2984968	.9810686	.2896636	.3406879	4.201220	2.953818

#1	37.88890	.2074856	.3942809	3.087568	.0917132	.0049796
#2	38.07662	.2096037	.3941414	3.108652	.0970387	.0052272
#3	38.09326	.2055326	.3961886	3.097249	.0996352	.0052569

Sample Name: L5221-02 Acquired: 12/30/2020 13:37:24 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124021 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184603	.9680935	1.804439	F -9823.71	1.383984	.0444966
Stddev	.0004662	.0025854	.015414	13.83	.003214	.0006089
%RSD	2.525552	.2670581	.8542314	.1407672	.2322123	1.368454

#1	.0184266	.9657866	1.786716	-9808.22	1.382217	.0444570
#2	.0189425	.9708879	1.814721	-9834.83	1.382042	.0451244
#3	.0180119	.9676061	1.811879	-9828.06	1.387694	.0439085

Elem	Sr4077
Units	ppm
Avg	-.062032
Stddev	.000618
%RSD	.9960572

#1	-.061473
#2	-.061926
#3	-.062695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.154	54335.90	16089.91	1756.174	2902.051
Stddev	8.817	48.48	96.75	9.944	6.223
%RSD	.3564932	.0892304	.6013062	.5662066	.2144276

#1	2463.497	54279.94	15986.73	1765.644	2895.366
#2	2475.192	54365.14	16104.41	1757.062	2903.112
#3	2480.774	54362.63	16178.59	1745.816	2907.675

Sample Name: L5221-04 Acquired: 12/30/2020 13:41:20 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-58 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401267	.0181558	.4337103	-.037962	.0045126	89.59994
Stddev	.0020569	.0003068	.0015627	.000181	.0010803	.59026
%RSD	5.126112	1.689622	.3602995	.4767851	23.93869	.6587713

#1	.0424846	.0178027	.4319826	-.037991	.0054564	88.91936
#2	.0391947	.0183570	.4350250	-.037768	.0047471	89.97202
#3	.0387007	.0183077	.4341232	-.038126	.0033344	89.90845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3793334	.0057641	-.000790	9.573957	.1754003	.0426965
Stddev	.0015209	.0000755	.000102	.052386	.0007270	.0001898
%RSD	.4009350	1.309115	12.90197	.5471765	.4145033	.4446051

#1	.3775937	.0056805	-.000693	9.514050	.1747734	.0428605
#2	.3804112	.0057844	-.000896	9.596654	.1752301	.0427405
#3	.3799952	.0058273	-.000781	9.611168	.1761973	.0424886

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2129344	151.2631	.9446912	8.869027	.0787493	.0015102
Stddev	.0005313	.7653	.0042642	.062462	.0003801	.0001868
%RSD	.2494877	.5059517	.4513914	.7042727	.4826245	12.37031

#1	.2135228	150.5136	.9397787	8.822741	.0783325	.0017254
#2	.2124900	152.0433	.9468566	8.940073	.0790766	.0013901
#3	.2127904	151.2324	.9474382	8.844268	.0788389	.0014150

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.91443	.2119152	.5521694	4.238072	.1012044	.0043352
Stddev	.10891	.0018153	.0019287	.020446	.0044283	.0004030
%RSD	.4202680	.8566032	.3492981	.4824407	4.375600	9.295473

#1	25.85074	.2098214	.5500177	4.217479	.1002783	.0043168
#2	26.04019	.2130479	.5537427	4.258369	.1060226	.0039417
#3	25.85238	.2128762	.5527479	4.238368	.0973124	.0047470

Sample Name: L5221-04 Acquired: 12/30/2020 13:41:20 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-58 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273348	1.141508	1.823560	F -13280.4	1.761026	.0463908
Stddev	.0001054	.011246	.046962	12.6	.001550	.0003829
%RSD	.3856291	.9852068	2.575275	.0947333	.0879993	.8252894

#1	.0273806	1.128669	1.772275	-13267.8	1.759296	.0462301
#2	.0274097	1.149617	1.864459	-13293.0	1.762288	.0468278
#3	.0272143	1.146237	1.833946	-13280.3	1.761494	.0461144

Elem	Sr4077
Units	ppm
Avg	-.085976
Stddev	.000420
%RSD	.4882702

#1	-.085599
#2	-.086429
#3	-.085900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.788	54706.37	15515.49	1808.882	2945.157
Stddev	8.986	37.51	49.03	12.377	3.556
%RSD	.3662181	.0685669	.3159763	.6842214	.1207382

#1	2445.571	54727.25	15557.20	1804.132	2943.771
#2	2452.410	54663.07	15527.77	1799.583	2942.503
#3	2463.384	54728.81	15461.49	1822.930	2949.197

Sample Name: L5221-04DUP Acquired: 12/30/2020 13:45:14 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-58DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437094	.0184057	.4358222	-.038737	.0064925	90.00307
Stddev	.0037944	.0015765	.0020693	.002929	.0018146	.45396
%RSD	8.680853	8.565398	.4748051	7.562418	27.94927	.5043808

#1	.0465054	.0195478	.4338287	-.042036	.0049274	89.48240
#2	.0393901	.0166070	.4356781	-.036442	.0060686	90.21098
#3	.0452326	.0190622	.4379597	-.037732	.0084815	90.31585

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3788511	.0058053	-.000773	9.620928	.1765228	.0424722
Stddev	.0020147	.0000880	.000421	.050416	.0007912	.0001195
%RSD	.5317983	1.515639	54.49605	.5240253	.4482198	.2813416

#1	.3766128	.0057079	-.000286	9.565841	.1774186	.0425546
#2	.3794207	.0058791	-.001018	9.664775	.1759193	.0423351
#3	.3805196	.0058288	-.001014	9.632170	.1762306	.0425268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124289	153.6491	.9502023	8.922495	.0791547	.0019814
Stddev	.0005019	.8727	.0041090	.049708	.0004161	.0004788
%RSD	.2362837	.5679737	.4324324	.5571078	.5256471	24.16419

#1	.2130068	152.7553	.9458423	8.874949	.0796335	.0016787
#2	.2121773	153.6932	.9540030	8.974114	.0789498	.0017322
#3	.2121024	154.4990	.9507615	8.918422	.0788808	.0025334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.14121	.2127760	.5588908	4.295669	.1083073	.0042646
Stddev	.15130	.0010604	.0022956	.038601	.0040279	.0000861
%RSD	.5787621	.4983682	.4107387	.8986011	3.718957	2.018542

#1	26.02253	.2115732	.5601922	4.258409	.1042181	.0041804
#2	26.08952	.2135759	.5602400	4.293115	.1084330	.0042607
#3	26.31157	.2131788	.5562403	4.335484	.1122709	.0043525

Sample Name: L5221-04DUP Acquired: 12/30/2020 13:45:14 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-58DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286090	1.147741	1.847232	F -13357.7	1.760816	.0469774
Stddev	.0005567	.006641	.040323	22.7	.000772	.0004607
%RSD	1.945726	.5786322	2.182866	.1697610	.0438459	.9805863

#1	.0281585	1.140575	1.800700	-13362.1	1.760386	.0467066
#2	.0284372	1.148961	1.871914	-13333.2	1.761707	.0475093
#3	.0292313	1.153688	1.869082	-13377.9	1.760355	.0467163

Elem	Sr4077
Units	ppm
Avg	-.088175
Stddev	.000561
%RSD	.6365867

#1	-.087730
#2	-.087989
#3	-.088806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.351	54079.53	15466.49	1790.918	2945.605
Stddev	6.119	72.37	45.63	2.206	5.265
%RSD	.2496034	.1338235	.2950351	.1231702	.1787270

#1	2444.394	54110.29	15465.71	1793.134	2942.236
#2	2453.759	54131.43	15421.25	1790.898	2942.908
#3	2455.899	53996.85	15512.50	1788.722	2951.672

Sample Name: L5221-04LX5 Acquired: 12/30/2020 13:49:07 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0104112	.0047374	.0783733	-.006977	.0014249	18.65659
Stddev	.0014184	.0023994	.0005367	.003607	.0001818	.07435
%RSD	13.62399	50.64737	.6848015	51.69718	12.75758	.3985227

#1	.0100055	.0065208	.0789109	-.006438	.0012720	18.57259
#2	.0092399	.0056819	.0778375	-.010824	.0016259	18.71394
#3	.0119883	.0020095	.0783716	-.003670	.0013768	18.68325

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0764229	.0012427	-.000692	2.013397	.0371020	.0079527
Stddev	.0007682	.0000618	.000053	.005132	.0002665	.0000536
%RSD	1.005219	4.976343	7.627004	.2548694	.7182243	.6741441

#1	.0755430	.0012644	-.000631	2.007573	.0373941	.0079804
#2	.0767652	.0012908	-.000723	2.015363	.0370400	.0079869
#3	.0769604	.0011730	-.000722	2.017255	.0368721	.0078910

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451099	31.26685	.2024588	1.919186	.0153717	.0005795
Stddev	.0001024	.18104	.0015082	.020684	.0001197	.0001896
%RSD	.2269570	.5790000	.7449527	1.077725	.7788270	32.72765

#1	.0449923	31.07606	.2013197	1.903399	.0155051	.0003730
#2	.0451577	31.28826	.2018875	1.911560	.0153363	.0006193
#3	.0451796	31.43622	.2041692	1.942600	.0152736	.0007460

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.213897	.0442677	.1154725	.8535891	.0140675	.0002712
Stddev	.019398	.0018281	.0003544	.0301783	.0007873	.0001973
%RSD	.3720400	4.129634	.3068960	3.535461	5.596749	72.74154

#1	5.203470	.0428409	.1152459	.8196640	.0136662	.0000633
#2	5.201942	.0463284	.1152908	.8636564	.0135617	.0004558
#3	5.236278	.0436339	.1158809	.8774469	.0149746	.0002945

Sample Name: L5221-04LX5 Acquired: 12/30/2020 13:49:07 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052689	.2353690	.3713651	F -2506.82	.3322826	.0092362
Stddev	.0002396	.0012823	.0047931	10.51	.0042127	.0003866
%RSD	4.546597	.5448154	1.290660	.4192649	1.267810	4.185438

#1	.0052219	.2341252	.3701387	-2516.80	.3371179	.0092076
#2	.0050563	.2366866	.3766523	-2507.82	.3303247	.0096363
#3	.0055284	.2352952	.3673045	-2495.85	.3294051	.0088647

Elem	Sr4077
Units	ppm
Avg	-.017674
Stddev	.000177
%RSD	1.003487

#1	-.017499
#2	-.017669
#3	-.017854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.003	51063.15	13997.87	1713.191	3109.564
Stddev	10.396	232.22	57.26	5.279	11.975
%RSD	.4408938	.4547738	.4090417	.3081371	.3851135

#1	2346.134	50827.33	13952.89	1710.566	3096.943
#2	2365.497	51070.53	13978.41	1709.740	3120.767
#3	2362.378	51291.60	14062.33	1719.268	3110.983

Sample Name: L5221-04MS Acquired: 12/30/2020 13:53:09 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-58MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6666441	1.805075	1.328316	1.502431	.1809591	126.8793
Stddev	.0104272	.020847	.015929	.011076	.0012108	.3437
%RSD	1.564137	1.154906	1.199186	.7372180	.6690744	.2709081

#1	.6749614	1.810083	1.335364	1.506789	.1809601	126.4968
#2	.6549460	1.782180	1.310079	1.489839	.1797478	126.9786
#3	.6700249	1.822961	1.339506	1.510666	.1821693	127.1624

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6276202	.1719465	.1807936	15.06247	.5253059	.2328741
Stddev	.0003868	.0001297	.0003416	.05258	.0066936	.0008569
%RSD	.0616241	.0754037	.1889715	.3490915	1.274238	.3679668

#1	.6271737	.1720955	.1805230	15.00215	.5225894	.2319229
#2	.6278361	.1718594	.1806804	15.09862	.5329308	.2331137
#3	.6278508	.1718845	.1811775	15.08664	.5203976	.2335856

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5652243	163.8337	1.199734	13.84156	.5558588	.0655829
Stddev	.0010562	1.9147	.004770	.04346	.0004800	.0005799
%RSD	.1868619	1.168698	.3975968	.3139525	.0863520	.8843073

#1	.5645853	162.0774	1.194508	13.79912	.5554459	.0654074
#2	.5646441	165.8749	1.203853	13.83960	.5563854	.0662303
#3	.5664434	163.5488	1.200842	13.88596	.5557450	.0651109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.77222	.4897430	.7339823	13.08208	.3454023	.3184632
Stddev	.28973	.0013372	.0082450	.16737	.0071776	.0003918
%RSD	1.043234	.2730502	1.123322	1.279389	2.078049	.1230416

#1	27.62271	.4912858	.7314707	12.98374	.3385248	.3185698
#2	28.10616	.4890254	.7431911	13.27534	.3528465	.3180291
#3	27.58778	.4889176	.7272853	12.98718	.3448356	.3187908

Sample Name: L5221-04MS Acquired: 12/30/2020 13:53:09 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-58MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5996477	1.470790	2.241041	F -41298.5	2.035463	.2380962
Stddev	.0014615	.009068	.028666	107.7	.013570	.0062234
%RSD	.2437335	.6165712	1.279140	.2607362	.6666567	2.613825

#1	.5979870	1.479888	2.257925	-41174.4	2.029778	.2452796
#2	.6007384	1.461751	2.257256	-41353.0	2.025661	.2346776
#3	.6002176	1.470730	2.207943	-41368.0	2.050951	.2343314

Elem	Sr4077
Units	ppm
Avg	.0844819
Stddev	.0012867
%RSD	1.522999

#1	.0855236
#2	.0830436
#3	.0848784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.348	53936.05	15522.65	1765.149	2937.431
Stddev	39.396	583.98	33.51	23.463	44.571
%RSD	1.590896	1.082733	.2158502	1.329211	1.517333

#1	2442.718	54191.19	15513.48	1773.351	2903.423
#2	2519.693	53267.92	15494.69	1738.687	2987.889
#3	2466.633	54349.06	15559.79	1783.411	2920.983

Sample Name: L5221-04MSD Acquired: 12/30/2020 13:56:55 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-58MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6711708	1.811443	1.325278	1.502571	.1808434	127.3052
Stddev	.0015427	.005684	.004419	.002088	.0010752	.5066
%RSD	.2298481	.3137619	.3334254	.1389503	.5945582	.3979221

#1	.6697957	1.807839	1.320218	1.500766	.1820648	126.7391
#2	.6728390	1.808496	1.327234	1.502089	.1804257	127.7159
#3	.6708776	1.817995	1.328380	1.504857	.1800397	127.4604

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6221583	.1717958	.1802469	15.48756	.5184268	.2321872
Stddev	.0030292	.0001733	.0003920	.02782	.0017002	.0005051
%RSD	.4868838	.1008564	.2174890	.1796057	.3279555	.2175420

#1	.6186682	.1715992	.1805929	15.45591	.5165162	.2327671
#2	.6241053	.1719261	.1798211	15.49864	.5189911	.2319512
#3	.6237012	.1718621	.1803268	15.50813	.5197731	.2318433

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5762170	162.7226	1.192932	13.96601	.5530445	.0646708
Stddev	.0016910	.7240	.006186	.05588	.0015373	.0005447
%RSD	.2934674	.4449482	.5185273	.4001447	.2779729	.8423486

#1	.5776962	162.1577	1.185978	13.90531	.5519631	.0650357
#2	.5765813	162.4713	1.194999	14.01532	.5548043	.0640446
#3	.5743736	163.5388	1.197820	13.97741	.5523662	.0649322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.10774	.4887093	.7262248	12.93696	.3379209	.3179933
Stddev	.12460	.0050356	.0032802	.03810	.0034165	.0011281
%RSD	.4596387	1.030382	.4516762	.2944836	1.011043	.3547394

#1	26.97931	.4856337	.7293664	12.93516	.3342711	.3192694
#2	27.11580	.4945205	.7264864	12.89979	.3384489	.3175813
#3	27.22811	.4859736	.7228217	12.97592	.3410426	.3171291

Sample Name: L5221-04MSD Acquired: 12/30/2020 13:56:55 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-58MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5973905	1.478058	2.302507	F -41241.3	2.016642	.2381114
Stddev	.0038415	.015430	.046347	37.9	.006746	.0057046
%RSD	.6430524	1.043971	2.012910	.0918929	.3344978	2.395778

#1	.5939721	1.469575	2.264449	-41279.1	2.023112	.2336952
#2	.5966515	1.495869	2.354121	-41203.3	2.009651	.2445522
#3	.6015478	1.468730	2.288951	-41241.7	2.017162	.2360868

Elem	Sr4077
Units	ppm
Avg	.0842664
Stddev	.0006965
%RSD	.8266077

#1	.0835808
#2	.0849735
#3	.0842450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.130	54087.37	15399.97	1777.815	2885.266
Stddev	7.607	27.23	41.56	2.445	7.129
%RSD	.3126286	.0503465	.2698676	.1375458	.2470748

#1	2426.808	54056.36	15391.90	1780.067	2881.522
#2	2431.011	54107.38	15363.03	1775.214	2880.790
#3	2441.572	54098.37	15444.97	1778.165	2893.487

Sample Name: CCV02 Acquired: 12/30/2020 14:09:38 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17174 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.908605	5.029969	5.052926	4.918156	4.929879	10.15658
Stddev	.013759	.013673	.011205	.005135	.015155	.00408
%RSD	.2803021	.2718245	.2217541	.1044122	.3074198	.0401996

#1	4.892856	5.019703	5.044639	4.912837	4.916849	10.15372
#2	4.914665	5.024714	5.048465	4.923085	4.946510	10.15476
#3	4.918294	5.045489	5.065675	4.918545	4.926276	10.16126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.982544	.2583072	2.484496	26.17688	.9878761	2.481421
Stddev	.053359	.0012569	.005932	.24231	.0049669	.007286
%RSD	.5345279	.4865880	.2387491	.9256779	.5027842	.2936154

#1	9.985330	.2578783	2.478171	25.91498	.9872168	2.473448
#2	9.927847	.2573209	2.485385	26.22255	.9832718	2.483081
#3	10.03446	.2597224	2.489934	26.39310	.9931398	2.487734

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239688	5.089354	2.529794	25.02389	2.466694	1.233029
Stddev	.002657	.043308	.017836	.19875	.006019	.002364
%RSD	.2143460	.8509609	.7050316	.7942478	.2439991	.1917112

#1	1.239156	5.044839	2.511073	24.80286	2.459770	1.233408
#2	1.242571	5.091876	2.531720	25.08094	2.469632	1.230498
#3	1.237337	5.131346	2.546588	25.18789	2.470679	1.235180

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.37126	2.462750	2.544689	24.01319	5.121880	5.000005
Stddev	.14584	.007789	.009077	.07118	.025067	.013585
%RSD	.6239984	.3162657	.3566901	.2964163	.4894077	.2716910

#1	23.50571	2.455007	2.543891	24.06217	5.110265	4.986450
#2	23.39185	2.462658	2.554138	24.04586	5.104727	5.013619
#3	23.21623	2.470584	2.536037	23.93155	5.150647	4.999945

Sample Name: CCV02 Acquired: 12/30/2020 14:09:38 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17174 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.923339	5.133196	5.070426	F -3679.72	4.892283	4.890760
Stddev	.008091	.018090	.050556	21.21	.014426	.031285
%RSD	.1643367	.3524126	.9970702	.5764167	.2948642	.6396850

#1	4.915103	5.120022	5.022209	-3679.93	4.875630	4.926016
#2	4.923637	5.125744	5.066036	-3658.41	4.900289	4.879955
#3	4.931277	5.153822	5.123034	-3700.83	4.900931	4.866310

Elem	Sr4077
Units	ppm
Avg	4.784444
Stddev	.076485
%RSD	1.598617

#1	4.720039
#2	4.764311
#3	4.868981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.711	48165.03	13450.09	1597.707	2911.940
Stddev	8.324	78.28	34.58	10.411	4.044
%RSD	.3751911	.1625178	.2570736	.6516224	.1388936

#1	2219.498	48095.57	13451.43	1593.713	2913.988
#2	2210.021	48149.67	13483.98	1589.885	2907.281
#3	2226.614	48249.85	13414.86	1609.524	2914.550

Sample Name: CCB02 Acquired: 12/30/2020 14:13:36 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17174 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000545	.0014832	.0003787	.0001874	.0007534	-.005164
Stddev	.002058	.0013622	.0005448	.0013349	.0001830	.002282
%RSD	377.5135	91.84120	143.8561	712.1909	24.28780	44.18765

#1	-.000912	-.000024	.0010010	.0005035	.0005799	-.002585
#2	-.002395	.001848	-.000012	-.001277	.0007358	-.005986
#3	.001672	.002626	.000147	.001336	.0009446	-.006922

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003337	.0000256	.0000701	-.006388	-.000296	.0000858
Stddev	.000381	.0000613	.0000505	.008026	.000315	.0000868
%RSD	11.42331	239.9049	71.95389	125.6404	106.3940	101.2024

#1	-.002980	-.000029	.0000378	-.014764	-.000281	-.000011
#2	-.003739	.000013	.0001283	-.005636	.000011	.000110
#3	-.003292	.000092	.0000443	.001235	-.000618	.000158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0000211	-.000058	-.011442	-.000191	.0005374
Stddev	.000383	.0036928	.000104	.002487	.000143	.0003328
%RSD	328.7272	17483.04	177.8769	21.73889	74.68740	61.92188

#1	.000319	-.002971	.000052	-.011234	-.000029	.0009156
#2	-.000398	.004148	-.000154	-.014027	-.000244	.0002892
#3	-.000271	-.001114	-.000074	-.009065	-.000300	.0004075

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085325	-.000203	-.001296	-.023375	.0031981	.0006840
Stddev	.0053263	.000645	.000190	.002123	.0008921	.0007032
%RSD	62.42363	316.8388	14.69393	9.081212	27.89373	102.7971

#1	.0024368	-.000533	-.001085	-.025806	.0042271	.0014960
#2	.0122883	.000539	-.001455	-.021892	.0026445	.0002772
#3	.0108723	-.000617	-.001348	-.022425	.0027226	.0002789

Sample Name: CCB02 Acquired: 12/30/2020 14:13:36 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17174 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000660	-.000500	.0025114	F 2.779414	-.002535	-.000948
Stddev	.000743	.000343	.0035650	3.977651	.002401	.000404
%RSD	112.5961	68.55235	141.9495	143.1112	94.70695	42.63669

#1	-.000383	-.000127	-.000299	7.326145	-.001262	-.000512
#2	-.000096	-.000573	.001311	1.069199	-.005304	-.001310
#3	-.001502	-.000801	.006522	-.057102	-.001038	-.001022

Elem	Sr4077
Units	ppm
Avg	-.000040
Stddev	.000017
%RSD	42.73474

#1	-.000058
#2	-.000039
#3	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.463	50280.57	13494.93	1700.010	3160.206
Stddev	9.131	204.74	80.48	12.733	9.460
%RSD	.3916371	.4071984	.5963386	.7489661	.2993588

#1	2324.382	50145.18	13443.25	1693.001	3153.066
#2	2328.238	50180.43	13453.89	1692.323	3156.616
#3	2341.768	50516.11	13587.65	1714.707	3170.936

Sample Name: L5221-04A Acquired: 12/30/2020 14:17:41 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.7413720	1.984978	1.412988	1.721421	.7078390	91.04914
Stddev	.0031666	.005200	.004796	.000680	.0036111	.76220
%RSD	.4271330	.2619668	.3394454	.0394959	.5101646	.8371256

#1	.7417836	1.981316	1.411005	1.722071	.7091502	90.17306
#2	.7380196	1.982687	1.409501	1.721478	.7037554	91.41434
#3	.7443126	1.990930	1.418457	1.720715	.7106114	91.56002

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5648184	.1928375	.1969006	10.52789	.5377287	.2454486
Stddev	.0036308	.0003269	.0001588	.07691	.0012864	.0002276
%RSD	.6428284	.1695148	.0806249	.7305082	.2392367	.0927075

#1	.5607376	.1929266	.1967444	10.44222	.5389675	.2452344
#2	.5676914	.1924753	.1968956	10.55049	.5363994	.2454240
#3	.5660262	.1931106	.1970617	10.59097	.5378192	.2456875

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4878668	153.3250	1.130901	10.68660	.5842188	.0699198
Stddev	.0014528	1.0860	.006074	.03693	.0007876	.0004869
%RSD	.2977843	.7082788	.5370940	.3455418	.1348153	.6963423

#1	.4892665	152.2250	1.124765	10.65629	.5848830	.0694300
#2	.4879676	153.3536	1.131029	10.67577	.5833486	.0704037
#3	.4863662	154.3964	1.136911	10.72772	.5844247	.0699256

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.47953	.4877493	.7333298	13.34999	.3855212	.3693724
Stddev	.13278	.0034923	.0010792	.05843	.0043265	.0005077
%RSD	.4662165	.7160105	.1471645	.4377050	1.122240	.1374622

#1	28.32806	.4857099	.7339374	13.28254	.3821429	.3699526
#2	28.53477	.4857562	.7320838	13.38238	.3840232	.3691553
#3	28.57578	.4917818	.7339683	13.38506	.3903976	.3690093

Sample Name: L5221-04A Acquired: 12/30/2020 14:17:41 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6898824	1.320946	2.695708	F -42325.3	1.719827	.2365079
Stddev	.0028693	.010643	.042265	83.7	.006310	.0021152
%RSD	.4159155	.8057064	1.567858	.1976832	.3668854	.8943615

#1	.6891152	1.308841	2.646905	-42294.6	1.726373	.2340787
#2	.6930573	1.325164	2.719930	-42261.4	1.713783	.2379429
#3	.6874746	1.328834	2.720290	-42420.0	1.719325	.2375021

Elem	Sr4077
Units	ppm
Avg	.0995854
Stddev	.0009523
%RSD	.9562397

#1	.0988560
#2	.1006627
#3	.0992375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.197	54014.11	15317.09	1778.572	2931.581
Stddev	2.900	59.64	15.30	4.129	2.163
%RSD	.1192250	.1104157	.0998662	.2321371	.0737936

#1	2431.004	53998.67	15334.04	1774.494	2934.065
#2	2430.084	54079.95	15304.31	1778.472	2930.109
#3	2435.503	53963.70	15312.94	1782.749	2930.569

Sample Name: L5221-06 Acquired: 12/30/2020 14:21:28 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-69 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552154	.0201234	.5036135	-.041023	.0044205	128.8214
Stddev	.0013391	.0009042	.0019730	.001128	.0024228	.1732
%RSD	2.425229	4.493415	.3917649	2.749599	54.80844	.1344567

#1	.0553353	.0195265	.5034670	-.040079	.0055986	128.7181
#2	.0564905	.0196799	.5056557	-.042272	.0016339	129.0214
#3	.0538204	.0211637	.5017179	-.040717	.0060289	128.7247

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4843165	.0064698	-.000213	10.89087	.1980753	.0426157
Stddev	.0009406	.0000601	.000221	.03908	.0006129	.0002227
%RSD	.1942147	.9297691	103.5756	.3587913	.3094440	.5226921

#1	.4833460	.0064223	.000041	10.84601	.1985621	.0426919
#2	.4852240	.0065374	-.000320	10.91750	.1973870	.0423649
#3	.4843797	.0064497	-.000361	10.90911	.1982768	.0427903

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1981247	172.8655	.6453031	7.517321	.0892957	.0021559
Stddev	.0003968	.5399	.0023649	.055649	.0001333	.0001609
%RSD	.2002852	.3123420	.3664836	.7402833	.1492307	7.461775

#1	.1984936	172.4517	.6428495	7.453092	.0892277	.0020346
#2	.1981757	173.4762	.6475680	7.551118	.0892100	.0023383
#3	.1977049	172.6686	.6454917	7.547753	.0894492	.0020946

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.43492	.2648122	.5600513	4.001179	.1305223	.0045394
Stddev	.04863	.0016166	.0008943	.008311	.0021225	.0003508
%RSD	.2167763	.6104661	.1596804	.2077215	1.626139	7.728999

#1	22.42975	.2629503	.5607536	4.001672	.1290345	.0048807
#2	22.48593	.2658594	.5590445	4.009233	.1329528	.0041798
#3	22.38907	.2656268	.5603557	3.992632	.1295795	.0045577

Sample Name: L5221-06 Acquired: 12/30/2020 14:21:28 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-69 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351101	1.458590	2.809150	F -16178.2	1.972858	.0453075
Stddev	.0009634	.002019	.009048	59.1	.003946	.0001731
%RSD	2.743994	.1384117	.3220834	.3653368	.2000004	.3821389

#1	.0345570	1.458397	2.819597	-16239.5	1.976548	.0453222
#2	.0362225	1.460698	2.803831	-16173.6	1.973329	.0451275
#3	.0345508	1.456675	2.804022	-16121.6	1.968699	.0454729

Elem	Sr4077
Units	ppm
Avg	-.106305
Stddev	.000484
%RSD	.4548902

#1	-.105859
#2	-.106819
#3	-.106238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.058	54632.81	15698.47	1796.753	2904.158
Stddev	8.683	159.73	27.48	7.750	3.345
%RSD	.3499592	.2923715	.1750344	.4313119	.1151698

#1	2475.858	54514.22	15670.28	1791.617	2900.908
#2	2476.235	54569.77	15699.96	1792.975	2903.976
#3	2491.082	54814.44	15725.17	1805.667	2907.590

Sample Name: L5223-01 Acquired: 12/30/2020 14:25:20 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31303 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249317	.0190181	1.265333	-.096707	-.000432	254.1341
Stddev	.0031494	.0009607	.001392	.002436	.002007	1.2604
%RSD	12.63219	5.051450	.1099793	2.518883	464.6339	.4959726

#1	.0282700	.0194799	1.265130	-.095456	.001760	252.7839
#2	.0220133	.0196607	1.264054	-.099514	-.000875	255.2797
#3	.0245117	.0179137	1.266815	-.095150	-.002180	254.3389

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.921900	.0249351	.0398975	186.5768	.9074102	.3300429
Stddev	.011252	.0001418	.0005280	.4655	.0029059	.0003622
%RSD	.2286178	.5687181	1.323290	.2494902	.3202428	.1097454

#1	4.921230	.0250539	.0404061	186.2236	.9082559	.3304421
#2	4.910998	.0249732	.0393521	187.1043	.9041753	.3299514
#3	4.933473	.0247781	.0399341	186.4025	.9097995	.3297352

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3402790	362.7022	14.48763	285.2010	.4295341	.0036837
Stddev	.0007526	1.4302	.02729	.7225	.0008275	.0004633
%RSD	.2211766	.3943048	.1883499	.2533253	.1926426	12.57737

#1	.3411116	361.0658	14.47193	284.4575	.4295425	.0032662
#2	.3396471	363.7124	14.51914	285.9005	.4287024	.0041821
#3	.3400782	363.3285	14.47181	285.2448	.4303573	.0036027

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.461140	.6079098	3.630285	35.42917	.2498609	.0184038
Stddev	.012711	.0016007	.020062	.11785	.0055425	.0002293
%RSD	.2849295	.2633110	.5526322	.3326456	2.218243	1.245811

#1	4.455671	.6091656	3.652182	35.32822	.2477571	.0186591
#2	4.452079	.6084565	3.612788	35.40060	.2456783	.0183370
#3	4.475670	.6061074	3.625886	35.55867	.2561474	.0182154

Sample Name: L5223-01 Acquired: 12/30/2020 14:25:20 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31303 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416637	.9030035	1.173119	F -315253.	6.026966	.1861970
Stddev	.0024008	.0004178	.007295	244.	.019150	.0004272
%RSD	5.762311	.0462721	.6218805	.0773117	.3177371	.2294336

#1	.0389644	.9029267	1.176163	-315126.	6.006129	.1863863
#2	.0435601	.9026294	1.178399	-315100.	6.030977	.1857079
#3	.0424667	.9034545	1.164794	-315534.	6.043793	.1864969

Elem	Sr4077
Units	ppm
Avg	.4127964
Stddev	.0025698
%RSD	.6225468

#1	.4147134
#2	.4098763
#3	.4137995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.452	64710.25	19686.47	2075.484	2457.160
Stddev	7.461	58.01	35.25	6.770	3.485
%RSD	.2597560	.0896447	.1790693	.3261755	.1418403

#1	2863.927	64774.13	19656.89	2068.703	2455.239
#2	2875.634	64660.87	19677.04	2082.243	2461.183
#3	2877.794	64695.73	19725.48	2075.505	2455.058

Sample Name: L5224-01 Acquired: 12/30/2020 14:29:24 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014736	.0009311	.0023018	.0002067	-.000276	.7519568
Stddev	.0008900	.0016637	.0007174	.0014314	.001385	.0044988
%RSD	60.39354	178.6741	31.16634	692.3857	502.1366	.5982779

#1	.0024579	.0026968	.0026206	-.001283	-.000970	.7468452
#2	.0012371	-.000607	.0014802	.001571	-.001175	.7537109
#3	.0007258	.000704	.0028044	.000332	.001319	.7553143

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0974288	.0000632	-.000108	.7983420	.0047110	.0011260
Stddev	.0005818	.0000041	.000033	.0110988	.0001294	.0003081
%RSD	.5972067	6.413520	29.99217	1.390230	2.746124	27.35993

#1	.0973545	.0000614	-.000105	.7855268	.0047228	.0009175
#2	.0968877	.0000679	-.000142	.8046402	.0045761	.0009806
#3	.0980443	.0000604	-.000078	.8048589	.0048341	.0014799

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123452	2.641440	.0234958	.4353180	.0035022	.0006400
Stddev	.0003670	.019789	.0006028	.0088497	.0002300	.0001980
%RSD	2.972432	.7491738	2.565408	2.032924	6.566885	30.93510

#1	.0125885	2.619118	.0239678	.4361789	.0037551	.0004210
#2	.0119232	2.656831	.0228168	.4260693	.0034460	.0008064
#3	.0125241	2.648372	.0237029	.4437057	.0033056	.0006927

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3324604	.0488643	.2924412	.1852640	.0014384	.0002662
Stddev	.0061288	.0007088	.0013872	.0066681	.0002899	.0001619
%RSD	1.843474	1.450561	.4743637	3.599227	20.15068	60.80795

#1	.3256929	.0481833	.2908897	.1853178	.0015233	.0001806
#2	.3340515	.0488116	.2935620	.1785691	.0016764	.0004529
#3	.3376367	.0495980	.2928719	.1919049	.0011156	.0001651

Sample Name: L5224-01 Acquired: 12/30/2020 14:29:24 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061452	.0792440	.8115596	F -283.818	.5258608	-.000921
Stddev	.0001456	.0004031	.0056915	4.535	.0042938	.000342
%RSD	2.370160	.5086377	.7012996	1.597713	.8165356	37.12690

#1	.0063095	.0792563	.8052266	-286.226	.5241931	-.000529
#2	.0060319	.0796408	.8162468	-286.641	.5226510	-.001155
#3	.0060942	.0788350	.8132053	-278.588	.5307383	-.001080

Elem	Sr4077
Units	ppm
Avg	.0034148
Stddev	.0000102
%RSD	.2979011

#1	.0034043
#2	.0034246
#3	.0034154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.357	51486.57	14034.74	1692.325	3191.695
Stddev	7.910	32.82	44.26	5.539	8.022
%RSD	.3411803	.0637354	.3153531	.3272740	.2513289

#1	2309.941	51459.79	14012.70	1698.673	3183.904
#2	2319.493	51476.74	14005.83	1688.482	3191.253
#3	2325.638	51523.17	14085.69	1689.818	3199.929

Sample Name: PB133841BL Acquired: 12/30/2020 14:33:25 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0015534	-.000032	.0001655	.0007097	.0010142	-.004921
Stddev	.0009906	.000103	.0002527	.0030826	.0005064	.004909
%RSD	63.76730	319.1133	152.7098	434.3557	49.93307	99.75744

#1	.0019766	.000022	-.000027	-.000170	.0005086	-.000082
#2	.0004215	-.000151	.000072	-.001838	.0010127	-.004783
#3	.0022621	.000032	.000452	.004136	.0015214	-.009897

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003615	-.000002	.0000461	-.008831	.0001855	-.000036
Stddev	.000523	.000050	.0000710	.004643	.0004703	.000060
%RSD	14.48080	2432.318	154.2120	52.57043	253.5206	168.5547

#1	-.003911	-.000007	.0000124	-.006178	-.000304	.000031
#2	-.003010	.000050	-.000002	-.006124	.000634	-.000085
#3	-.003922	-.000049	.000128	-.014192	.000226	-.000053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001641	.0029564	.0001072	-.002593	.0001109	.0004003
Stddev	.0003584	.0021454	.0000681	.000526	.0001352	.0003553
%RSD	218.3798	72.56690	63.53118	20.30188	121.8722	88.75085

#1	.0002847	.0005726	.0001582	-.002649	.0002660	.0000669
#2	-.000239	.0047320	.0000299	-.003089	.0000486	.0003600
#3	.000447	.0035647	.0001334	-.002040	.0000182	.0007741

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000281	.0022483	-.001470	-.040331	-.001793	-.000245
Stddev	.005785	.0008077	.000167	.008480	.000642	.000248
%RSD	2055.660	35.92643	11.36234	21.02499	35.79496	101.4443

#1	-.006883	.0026895	-.001658	-.044661	-.002505	.000040
#2	.002135	.0013161	-.001338	-.030561	-.001612	-.000418
#3	.003904	.0027394	-.001414	-.045771	-.001261	-.000357

Sample Name: PB133841BL Acquired: 12/30/2020 14:33:25 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000479	-.000302	-.002459	F 2.771278	-.001428	-.001334
Stddev	.000521	.000553	.003609	3.822989	.001582	.000589
%RSD	108.9278	183.0178	146.7542	137.9504	110.8097	44.19182

#1	-.001080	.000244	.001449	7.185680	.000130	-.001813
#2	-.000171	-.000288	-.005666	.557884	-.001381	-.000675
#3	-.000185	-.000862	-.003161	.570271	-.003032	-.001514

Elem	Sr4077
Units	ppm
Avg	-.000159
Stddev	.000011
%RSD	6.840493

#1	-.000148
#2	-.000170
#3	-.000157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.687	50410.09	13545.60	1686.497	3165.371
Stddev	6.490	39.80	9.31	4.469	7.152
%RSD	.2788208	.0789461	.0687016	.2649665	.2259433

#1	2320.822	50374.72	13555.58	1681.585	3157.159
#2	2328.514	50402.36	13537.15	1690.322	3168.727
#3	2333.723	50453.18	13544.09	1687.583	3170.228

Sample Name: PB133861BL Acquired: 12/30/2020 14:37:28 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	-.000546	.0005923	-.000294	.0002414	.0000780	-.004272
Stddev	.002136	.0004818	.001585	.0015213	.0006295	.002840
%RSD	390.9616	81.34009	538.7028	630.1517	807.4196	66.47457

#1	-.000301	.0004578	-.002102	-.001430	.0007373	-.003248
#2	-.002794	.0001921	.000859	.000610	-.000517	-.007482
#3	.001457	.0011270	.000360	.001544	.000013	-.002086

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003410	.0000093	-.000072	-.005560	-.000247	.0000280
Stddev	.000309	.0000267	.000047	.005821	.000150	.0000348
%RSD	9.074461	287.9100	65.52398	104.6962	60.84988	124.2191

#1	-.003746	.0000267	-.000052	-.007606	-.000277	-.000012
#2	-.003137	-.000021	-.000126	.001008	-.000084	.000050
#3	-.003347	.000023	-.000038	-.010083	-.000380	.000046

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000773	.0017590	-.000041	-.000222	-.000085	.0006038
Stddev	.0003029	.0013352	.000112	.007312	.000140	.0002479
%RSD	391.6789	75.90540	269.8503	3295.569	164.0139	41.06269

#1	.0002164	.0025050	-.000009	-.006439	-.000235	.0008864
#2	.0002857	.0025544	.000051	.007834	-.000062	.0005016
#3	-.000270	.0002175	-.000166	-.002060	.000041	.0004233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002154	-.000154	-.001333	-.029630	-.001653	-.000372
Stddev	.002384	.000177	.000160	.018103	.000612	.000416
%RSD	110.7151	114.9841	12.01981	61.09733	36.99460	111.8155

#1	-.004156	-.000106	-.001157	-.046067	-.001798	-.000096
#2	.000484	-.000350	-.001372	-.032596	-.002179	-.000850
#3	-.002788	-.000006	-.001470	-.010227	-.000982	-.000169

Sample Name: PB133861BL Acquired: 12/30/2020 14:37:28 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000652	-.000029	.0005533	F -1.60924	-.001405	-.001978
Stddev	.000583	.000487	.0040501	2.40204	.001400	.000142
%RSD	89.45226	1668.267	731.9100	149.2655	99.68621	7.203818

#1	-.000090	-.000523	-.001286	.08586	.000205	-.002108
#2	-.000612	-.000015	.005197	-.55553	-.002079	-.001999
#3	-.001254	.000450	-.002251	-4.35804	-.002340	-.001826

Elem	Sr4077
Units	ppm
Avg	-.000137
Stddev	.000009
%RSD	6.768197

#1	-.000131
#2	-.000132
#3	-.000148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.447	50572.12	13534.92	1701.367	3162.042
Stddev	8.016	67.34	68.11	3.348	6.378
%RSD	.3443926	.1331467	.5031956	.1968123	.2016926

#1	2319.110	50501.19	13458.02	1705.033	3156.973
#2	2328.134	50580.00	13587.61	1700.598	3159.950
#3	2335.096	50635.16	13559.14	1698.470	3169.203

Sample Name: PB133861BS Acquired: 12/30/2020 14:41:31 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.6469634	1.720666	.8219914	1.657071	.8198800	1.787983
Stddev	.0046969	.008510	.0004688	.003677	.0031030	.002594
%RSD	.7259903	.4945632	.0570366	.2218833	.3784744	.1450849

#1	.6486070	1.715193	.8224629	1.659983	.8234349	1.787328
#2	.6416656	1.716335	.8219859	1.658290	.8184909	1.790842
#3	.6506176	1.730470	.8215253	1.652939	.8177141	1.785779

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1762071	.1835303	.1714670	.9528192	.3518586	.1732730
Stddev	.0005728	.0007078	.0001635	.0133281	.0011160	.0003239
%RSD	.3250919	.3856446	.0953520	1.398810	.3171840	.1869514

#1	.1757851	.1837347	.1713414	.9389406	.3524479	.1731311
#2	.1759769	.1841134	.1716518	.9655185	.3525564	.1730442
#3	.1768592	.1827428	.1714076	.9539985	.3505714	.1736437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2708275	2.690313	.1854480	1.767176	.4342771	.0641749
Stddev	.0007085	.023471	.0015699	.011959	.0005207	.0000527
%RSD	.2616191	.8724311	.8465567	.6767256	.1198942	.0821686

#1	.2712619	2.663227	.1840987	1.780956	.4336764	.0641349
#2	.2700099	2.703056	.1871711	1.759512	.4346007	.0642346
#3	.2712107	2.704657	.1850744	1.761060	.4345541	.0641551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430922	.2665048	.1817004	8.197532	.2749050	.4212737
Stddev	.011585	.0021171	.0002715	.006203	.0006279	.0002604
%RSD	.4765623	.7944119	.1494035	.0756750	.2284211	.0618138

#1	2.421470	.2647621	.1815573	8.204049	.2755923	.4212876
#2	2.443846	.2688609	.1815304	8.196849	.2747615	.4210065
#3	2.427450	.2658914	.1820135	8.191699	.2743613	.4215268

Sample Name: PB133861BS Acquired: 12/30/2020 14:41:31 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7112476	.2216057	.9443179	F -24519.7	9.783526	.1784541
Stddev	.0005359	.0017328	.0048943	14.5	.002726	.0011893
%RSD	.0753457	.7819275	.5182881	.0590718	.0278586	.6664403

#1	.7106717	.2204520	.9412071	-24517.9	9.782979	.1787589
#2	.7113393	.2235983	.9499594	-24535.0	9.786484	.1794613
#3	.7117317	.2207669	.9417872	-24506.2	9.781116	.1771421

Elem	Sr4077
Units	ppm
Avg	.1748480
Stddev	.0003503
%RSD	.2003484

#1	.1749341
#2	.1751473
#3	.1744627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.558	50502.72	13589.67	1693.966	3154.774
Stddev	8.599	220.89	47.79	10.076	6.570
%RSD	.3707224	.4373743	.3516520	.5948337	.2082424

#1	2309.631	50260.76	13546.65	1682.388	3147.189
#2	2324.715	50553.82	13581.25	1698.754	3158.652
#3	2324.329	50693.58	13641.11	1700.755	3158.482

Sample Name: PB133861TB Acquired: 12/30/2020 14:45:22 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	-.003603	-.002281	.0004231	.0039030	.0003125	-.003090
Stddev	.000703	.000968	.0006564	.0016280	.0008891	.003174
%RSD	19.52036	42.44184	155.1395	41.71194	284.5231	102.7085

#1	-.003562	-.002768	.0006396	.0036481	.0004005	-.001438
#2	-.004326	-.001166	.0009440	.0024175	.0011543	-.006749
#3	-.002921	-.002909	-.000314	.0056434	-.000617	-.001083

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003018	-.000134	-.000017	-.001940	.0005869	-.000225
Stddev	.000649	.000030	.000125	.001972	.0000811	.000109
%RSD	21.51710	22.30920	749.2131	101.6364	13.82327	48.55791

#1	-.003768	-.000167	.000104	-.001688	.0006793	-.000207
#2	-.002661	-.000128	-.000145	-.000106	.0005545	-.000126
#3	-.002626	-.000108	-.000009	-.004026	.0005271	-.000342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	-.035954	-.000014	.0049122	.0048498	.0001513
Stddev	.000091	.000526	.000090	.0049955	.0003687	.0001311
%RSD	53.82617	1.463153	633.2349	101.6962	7.603104	86.69782

#1	-.000108	-.036398	-.000074	.0049440	.0044393	.0000729
#2	-.000126	-.035373	.000089	.0098918	.0049572	.0003027
#3	-.000273	-.036092	-.000058	-.000099	.0051529	.0000783

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 290.4329	.0006995	-.000364	.0027295	-.000769	-.000241
Stddev	.2652	.0005238	.000104	.0195280	.000838	.000304
%RSD	.0913159	74.87344	28.70056	715.4378	109.0159	126.5250

#1	290.1841	.0010105	-.000439	-.019641	.000055	-.000312
#2	290.4029	.0000948	-.000407	.011466	-.001620	.000093
#3	290.7119	.0009933	-.000245	.016364	-.000741	-.000503

Sample Name: PB133861TB Acquired: 12/30/2020 14:45:22 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000108	-.000094	.0010007	F 5.406791	-.002487	-.001878
Stddev	.0004561	.000217	.0066520	3.429507	.000925	.000367
%RSD	4222.752	229.2930	664.7026	63.42962	37.18813	19.52459

#1	.0004871	-.000003	.0069972	8.713305	-.002134	-.001746
#2	-.000422	.000062	.0021594	5.640791	-.003536	-.002293
#3	-.000033	-.000342	-.006154	1.866276	-.001790	-.001596

Elem	Sr4077
Units	ppm
Avg	-.000059
Stddev	.000015
%RSD	25.94206

#1	-.000063
#2	-.000072
#3	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.854	46223.31	13399.52	1536.493	2800.779
Stddev	14.223	159.09	55.33	12.529	18.525
%RSD	.6656088	.3441765	.4129042	.8154347	.6614165

#1	2120.659	46071.83	13336.38	1529.040	2779.531
#2	2142.585	46209.05	13439.52	1529.480	2809.258
#3	2147.317	46389.04	13422.65	1550.958	2813.545

Sample Name: L5222-01 Acquired: 12/30/2020 14:49:33 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31371 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001835	-.003319	-.000269	.0048320	.0007955	.1112654
Stddev	.001687	.001544	.000574	.0034452	.0006939	.0005909
%RSD	91.94362	46.50520	213.3106	71.30003	87.22532	.5310559

#1	-.001868	-.004077	-.000857	.0074853	.0001895	.1114959
#2	-.003506	-.001543	.000290	.0060723	.0015525	.1117063
#3	-.000132	-.004337	-.000240	.0009384	.0006446	.1105940

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1792697	-.000100	-.000028	.3536735	.0004367	-.000211
Stddev	.0008569	.000018	.000017	.0080182	.0001526	.000076
%RSD	.4779851	18.35540	61.64425	2.267119	34.95447	36.11263

#1	.1800697	-.000116	-.000034	.3596328	.0006124	-.000227
#2	.1793739	-.000080	-.000009	.3568304	.0003606	-.000128
#3	.1783655	-.000104	-.000041	.3445574	.0003370	-.000279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000463	-.061789	.0029293	2.577453	.0007088	.0004796
Stddev	.000224	.003062	.0001634	.004056	.0003405	.0002967
%RSD	48.30087	4.956157	5.578332	.1573522	48.04122	61.85943

#1	-.000358	-.063060	.0029563	2.580525	.0010657	.0006678
#2	-.000312	-.064011	.0027540	2.572856	.0003875	.0001376
#3	-.000720	-.058295	.0030774	2.578980	.0006731	.0006334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	531.6461	.0093942	.1067441	1.123466	.0485599	-.000076
Stddev	1.9289	.0018112	.0003061	.028175	.0010302	.000244
%RSD	.3628199	19.28016	.2868045	2.507884	2.121445	323.8195

#1	532.6262	.0107930	.1068303	1.091307	.0476919	.000092
#2	532.8882	.0073483	.1069979	1.135280	.0482895	.000037
#3	529.4239	.0100413	.1064041	1.143811	.0496983	-.000356

Sample Name: L5222-01 Acquired: 12/30/2020 14:49:33 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31371 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006112	.0001515	F 12.87569	F -3.00661	8.318621	.0247825
Stddev	.0003111	.0004459	.08033	8.15004	.034057	.0004483
%RSD	50.90163	294.3909	.6238531	271.0708	.4094115	1.808780

#1	.0009646	-.000237	12.91331	-12.3757	8.289120	.0247570
#2	.0004900	.000053	12.78346	.9111	8.310851	.0243475
#3	.0003789	.000638	12.93030	2.4448	8.355892	.0252430

Elem	Sr4077
Units	ppm
Avg	.0033754
Stddev	.0000258
%RSD	.7652482

#1	.0033471
#2	.0033978
#3	.0033812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.097	45121.42	13412.08	1512.441	2694.240
Stddev	13.712	120.67	36.98	1.573	8.031
%RSD	.6595053	.2674418	.2756861	.1039940	.2980825

#1	2068.853	44983.07	13379.08	1514.184	2688.071
#2	2073.765	45176.24	13405.10	1512.011	2691.328
#3	2094.674	45204.95	13452.04	1511.127	2703.321

Sample Name: L5222-01DUP Acquired: 12/30/2020 14:53:44 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31371DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002592	-.003081	-.001343	.0053561	.0006815	.1085574
Stddev	.003016	.002101	.000674	.0019197	.0015045	.0000296
%RSD	116.3489	68.21309	50.17726	35.84172	220.7732	.0272229

#1	.000890	-.005503	-.001525	.0037427	.0003985	.1085891
#2	-.004388	-.001989	-.001907	.0074793	.0023073	.1085524
#3	-.004279	-.001750	-.000597	.0048464	-.000661	.1085306

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1811610	-.000144	-.000029	.3563655	.0002792	-.000167
Stddev	.0011267	.000016	.000065	.0040643	.0000736	.000145
%RSD	.6219489	10.87780	226.6107	1.140475	26.34467	86.66788

#1	.1801377	-.000139	-.000068	.3516998	.0002261	-.000234
#2	.1823685	-.000161	.000046	.3582602	.0003632	-.000267
#3	.1809767	-.000131	-.000065	.3591365	.0002484	-.000001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000266	-.061488	.0028132	2.596250	.0008130	.0004827
Stddev	.000394	.000859	.0003022	.012534	.0001967	.0002020
%RSD	148.3991	1.397606	10.74349	.4827877	24.19351	41.84152

#1	-.000443	-.060787	.0029933	2.582619	.0005867	.0002884
#2	-.000541	-.061230	.0024643	2.598848	.0009100	.0004680
#3	.000186	-.062447	.0029822	2.607281	.0009425	.0006915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	533.0368	.0096485	.1068558	1.207319	.0477921	.0000389
Stddev	1.5496	.0007486	.0010889	.027155	.0002673	.0002390
%RSD	.2907055	7.758634	1.019042	2.249237	.5593310	614.2808

#1	533.7089	.0095916	.1059150	1.177988	.0479936	.0002616
#2	534.1368	.0089300	.1080486	1.212383	.0478937	-.000214
#3	531.2646	.0104239	.1066037	1.231586	.0474888	.000069

Sample Name: L5222-01DUP Acquired: 12/30/2020 14:53:44 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31371DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	.0003151	F 12.82423	F -2.78031	8.283756	.0250620
Stddev	.000735	.0002474	.06094	3.97937	.005297	.0001988
%RSD	339.1233	78.52341	.4751813	143.1269	.0639460	.7932707

#1	-.000934	.0005436	12.78911	-7.20317	8.289468	.0248478
#2	-.000252	.0003493	12.78898	-1.64784	8.279006	.0250975
#3	.000535	.0000523	12.89459	.51007	8.282794	.0252406

Elem	Sr4077
Units	ppm
Avg	.0034547
Stddev	.0000330
%RSD	.9551140

#1	.0034175
#2	.0034803
#3	.0034663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.965	45357.23	13380.94	1506.090	2693.409
Stddev	6.848	89.95	59.04	.395	5.753
%RSD	.3294163	.1983217	.4412472	.0261945	.2135785

#1	2071.122	45278.12	13363.45	1505.635	2687.021
#2	2083.763	45338.49	13332.62	1506.307	2695.026
#3	2082.010	45455.07	13446.75	1506.329	2698.180

Sample Name: CCV03 Acquired: 12/30/2020 14:57:54 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	5.023336	5.125453	5.156757	5.027424	5.034665	10.37549
Stddev	.006631	.013234	.009509	.018372	.019172	.03514
%RSD	.1320016	.2582058	.1843899	.3654408	.3807951	.3386505

#1	5.030988	5.136263	5.165219	5.048140	5.056795	10.35855
#2	5.019724	5.129402	5.146468	5.013106	5.023096	10.41589
#3	5.019295	5.110694	5.158585	5.021026	5.024103	10.35204

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21520	.2623830	2.530444	26.83691	1.011193	2.530957
Stddev	.13171	.0014413	.003214	.18212	.001733	.002636
%RSD	1.289338	.5493027	.1270276	.6786041	.1713744	.1041550

#1	10.09967	.2621278	2.532118	26.72064	1.012109	2.532234
#2	10.35862	.2639349	2.526739	27.04679	1.012276	2.527925
#3	10.18733	.2610864	2.532477	26.74329	1.009194	2.532711

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262539	5.239417	2.570727	25.57838	2.517846	1.260725
Stddev	.004246	.017338	.016104	.19467	.000445	.001320
%RSD	.3362973	.3309142	.6264396	.7610586	.0176810	.1046654

#1	1.267399	5.232415	2.563747	25.37434	2.518275	1.261266
#2	1.260673	5.226675	2.589143	25.76208	2.517386	1.259221
#3	1.259547	5.259161	2.559290	25.59872	2.517878	1.261687

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.19720	2.526718	2.606524	24.76455	5.138898	5.104037
Stddev	.10897	.008292	.008400	.06975	.027410	.020312
%RSD	.4503444	.3281671	.3222776	.2816583	.5333906	.3979524

#1	24.28146	2.518784	2.614380	24.76070	5.126973	5.125080
#2	24.07414	2.535327	2.607522	24.69681	5.170251	5.102485
#3	24.23601	2.526043	2.597669	24.83615	5.119471	5.084545

Sample Name: CCV03 Acquired: 12/30/2020 14:57:54 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.016690	5.266939	5.227736	F -6708.23	5.002791	4.996809
Stddev	.008991	.023930	.052072	30.49	.014173	.014473
%RSD	.1792174	.4543399	.9960746	.4545603	.2832963	.2896458

#1	5.026254	5.256257	5.180042	-6684.13	5.002195	5.010457
#2	5.008410	5.294349	5.219873	-6698.05	4.988926	4.998339
#3	5.015406	5.250210	5.283292	-6742.51	5.017253	4.981632

Elem	Sr4077
Units	ppm
Avg	4.683985
Stddev	.030808
%RSD	.6577409

#1	4.651146
#2	4.712252
#3	4.688559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.274	48560.67	13631.31	1612.572	2926.682
Stddev	7.604	124.19	65.19	2.615	3.035
%RSD	.3403535	.2557508	.4782417	.1621450	.1037168

#1	2228.121	48418.54	13614.06	1609.595	2926.746
#2	2231.924	48648.26	13576.47	1613.623	2923.615
#3	2242.776	48615.22	13703.39	1614.497	2929.685

Sample Name: CCB03 Acquired: 12/30/2020 15:01:53 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0004167	.0014332	-.000280	-.001848	.0010838	-.003762
Stddev	.0018842	.0006811	.000273	.000508	.0009507	.004020
%RSD	452.1238	47.52504	97.32489	27.51711	87.71316	106.8752

#1	.0024126	.0022116	-.000389	-.001363	.0021702	-.003807
#2	-.001331	.0009471	.000030	-.002377	.0004043	.000281
#3	.000169	.0011408	-.000482	-.001803	.0006769	-.007760

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003165	-.000023	.0001037	-.003626	-.000064	.0000171
Stddev	.000236	.000043	.0000449	.004536	.000183	.0001602
%RSD	7.445750	186.4194	43.31524	125.0995	286.2107	934.2669

#1	-.003094	-.000005	.0001404	-.008066	.000074	.0001726
#2	-.003428	-.000073	.0001172	.001001	.000005	-.000147
#3	-.002974	.000008	.0000536	-.003813	-.000271	.000026

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	.0011530	.0000099	.0006894	-.000267	.0005863
Stddev	.000132	.0011611	.0001225	.0144206	.000225	.0002424
%RSD	76.37412	100.7064	1239.110	2091.889	84.12730	41.34834

#1	-.000137	.0012307	.0000115	.0107761	-.000209	.0008662
#2	-.000062	.0022733	-.000113	.0071198	-.000077	.0004465
#3	-.000318	-.000045	.000132	-.015828	-.000515	.0004462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0580519	-.000230	-.001572	.0137592	.0038652	.0004772
Stddev	.0046714	.000549	.000322	.0183523	.0003628	.0004754
%RSD	8.046871	238.7546	20.49346	133.3823	9.386301	99.60934

#1	.0529178	-.000701	-.001925	-.004397	.0034829	.0009759
#2	.0620515	-.000362	-.001498	.013372	.0042047	.0004267
#3	.0591865	.000373	-.001293	.032302	.0039081	.0000292

Sample Name: CCB03 Acquired: 12/30/2020 15:01:53 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000940	-.000395	-.003031	F 1.221198	-.004301	-.000369
Stddev	.000133	.000573	.004651	3.690269	.001555	.000586
%RSD	14.15310	144.9275	153.4554	302.1844	36.16173	158.7134

#1	-.001004	-.000253	-.001032	-2.14671	-.005043	-.000814
#2	-.000787	.000093	.000287	5.16590	-.002514	.000295
#3	-.001030	-.001025	-.008348	.64440	-.005347	-.000588

Elem	Sr4077
Units	ppm
Avg	.0000158
Stddev	.0000406
%RSD	256.7057

#1	.0000509
#2	.0000252
#3	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.196	50509.14	13639.99	1695.444	3170.028
Stddev	8.966	178.86	64.00	2.147	1.787
%RSD	.3837946	.3541190	.4692290	.1266306	.0563686

#1	2325.862	50385.42	13569.55	1695.075	3168.137
#2	2341.902	50427.77	13694.58	1693.506	3170.260
#3	2340.825	50714.21	13655.83	1697.752	3171.688

Sample Name: L5222-01LX5 Acquired: 12/30/2020 15:06:29 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	-.001714	-.000014	.0001959	.0029448	.0008884	.0189174
Stddev	.001180	.000954	.0010467	.0032999	.0014156	.0030412
%RSD	68.84398	6828.277	534.3800	112.0589	159.3379	16.07628

#1	-.002776	.001079	.0013934	-.000805	.0008712	.0188181
#2	-.000444	-.000678	-.000261	.005404	.0023126	.0159271
#3	-.001922	-.000443	-.000545	.004236	-.000519	.0220071

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313838	.0000018	.0000643	.0656622	.0000296	-.000000
Stddev	.0010587	.0000412	.0000435	.0059258	.0001811	.000332
%RSD	3.373466	2327.014	67.70689	9.024698	611.4112	197794.1

#1	.0301629	.0000167	.0000876	.0652724	-.000153	-.000365
#2	.0319403	-.000045	.0000141	.0717733	.000209	.000082
#3	.0320481	.000033	.0000912	.0599409	.000034	.000283

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000272	-.010527	.0005170	.5109612	.0001357	.0004104
Stddev	.000071	.001563	.0000438	.0161712	.0002677	.0001929
%RSD	25.99221	14.84267	8.479133	3.164863	197.3043	46.99966

#1	-.000239	-.010444	.0004900	.4932618	-.000146	.0005884
#2	-.000224	-.009008	.0004934	.5249643	.000387	.0002055
#3	-.000354	-.012130	.0005676	.5146574	.000167	.0004373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.39035	.0018643	.0194883	.1858548	.0108042	-.000366
Stddev	.33715	.0005948	.0000699	.0289764	.0006211	.000269
%RSD	.3392154	31.90580	.3585330	15.59088	5.748276	73.64924

#1	99.23743	.0025507	.0194898	.1583288	.0105398	-.000251
#2	99.77686	.0015432	.0194178	.1831444	.0103591	-.000673
#3	99.15677	.0014991	.0195575	.2160912	.0115137	-.000172

Sample Name: L5222-01LX5 Acquired: 12/30/2020 15:06:29 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	.0001204	2.380709	F -2.23137	1.576657	.0039437
Stddev	.000937	.0003036	.006624	3.51685	.004647	.0005180
%RSD	469.5484	252.2908	.2782372	157.6094	.2947665	13.13418

#1	.000878	.0003452	2.388104	-6.10066	1.573438	.0044428
#2	-.000830	.0002410	2.375321	.77084	1.574548	.0039796
#3	-.000647	-.000225	2.378701	-1.36430	1.581985	.0034087

Elem	Sr4077
Units	ppm
Avg	.0005615
Stddev	.0000255
%RSD	4.549017

#1	.0005865
#2	.0005624
#3	.0005355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.188	48232.72	13507.73	1616.089	2974.187
Stddev	3.798	164.58	47.68	2.662	6.505
%RSD	.1701462	.3412222	.3530069	.1647222	.2187082

#1	2229.074	48056.66	13460.23	1613.063	2970.880
#2	2231.070	48258.77	13555.60	1617.137	2970.000
#3	2236.419	48382.71	13507.35	1618.068	2981.681

Sample Name: L5222-03 Acquired: 12/30/2020 15:23:00 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31370 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004653	-.003414	-.000352	.0040357	.0005249	.2623361
Stddev	.001638	.000929	.001311	.0019821	.0011339	.0041545
%RSD	35.21290	27.22423	372.8251	49.11473	216.0318	1.583662

#1	-.003109	-.003578	.000968	.0062484	.0014709	.2601614
#2	-.004478	-.004251	-.001654	.0024227	.0008357	.2671266
#3	-.006371	-.002414	-.000370	.0034359	-.000732	.2597204

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2259402	-.000098	-.000040	.4011010	.0003774	-.000312
Stddev	.0011478	.000018	.000054	.0124323	.0002924	.000085
%RSD	.5079928	17.93838	133.8535	3.099545	77.48430	27.30190

#1	.2246583	-.000081	-.000096	.3878266	.0004903	-.000392
#2	.2262897	-.000116	-.000036	.4124715	.0005964	-.000323
#3	.2268725	-.000098	.000011	.4030049	.0000453	-.000222

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000599	-.039291	.0019664	.4919876	.0002313	.0005682
Stddev	.000058	.006920	.0000988	.0094578	.0003272	.0003643
%RSD	9.624743	17.61152	5.023044	1.922358	141.4793	64.11754

#1	-.000638	-.033768	.0019770	.4975856	.0006060	.0006924
#2	-.000627	-.037052	.0018627	.4973092	.0000861	.0001580
#3	-.000533	-.047053	.0020594	.4810678	.0000018	.0008543

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	466.9633	.0122572	.1454239	1.207102	.0473932	-.000040
Stddev	1.4453	.0017885	.0003660	.031927	.0008374	.000069
%RSD	.3095195	14.59095	.2516798	2.644920	1.766864	171.6079

#1	467.8916	.0127469	.1451293	1.170349	.0479603	.000017
#2	465.2980	.0102750	.1453088	1.222981	.0464315	-.000021
#3	467.7002	.0137499	.1458336	1.227976	.0477879	-.000117

Sample Name: L5222-03 Acquired: 12/30/2020 15:23:00 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31370 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010929	.0009840	9.032894	F -4.91424	5.966742	.0120430
Stddev	.0002250	.0003774	.147840	3.67615	.016395	.0003148
%RSD	20.58371	38.35209	1.636685	74.80611	.2747758	2.614406

#1	.0011960	.0008900	8.890742	-3.27029	5.960378	.0118634
#2	.0008349	.0013995	9.185831	-9.12548	5.954483	.0118591
#3	.0012479	.0006624	9.022107	-2.34694	5.985365	.0124066

Elem	Sr4077
Units	ppm
Avg	.0041967
Stddev	.0000641
%RSD	1.528140

#1	.0041368
#2	.0042644
#3	.0041890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.357	45259.12	13319.09	1506.302	2719.607
Stddev	5.819	164.22	41.81	5.169	6.328
%RSD	.2787696	.3628377	.3139033	.3431741	.2326858

#1	2087.959	45101.05	13270.89	1502.018	2718.176
#2	2092.851	45247.46	13340.89	1504.845	2726.528
#3	2081.260	45428.86	13345.49	1512.043	2714.117

Sample Name: L5222-05 Acquired: 12/30/2020 15:27:10 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31369 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003993	-.003454	-.000499	.0032996	.0009881	.1411411
Stddev	.000919	.003337	.001076	.0014389	.0012455	.0084955
%RSD	23.00933	96.61347	215.4817	43.60763	126.0581	6.019142

#1	-.002941	-.001368	-.000622	.0016521	-.000445	.1314118
#2	-.004638	-.007302	-.001508	.0039370	.001806	.1470917
#3	-.004400	-.001691	.000633	.0043096	.001603	.1449197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1850854	-.000151	.0000223	.4909808	.0005048	-.000243
Stddev	.0014585	.000062	.0000759	.0175477	.0001262	.000231
%RSD	.7880389	40.97817	341.0082	3.574004	25.00541	95.03603

#1	.1836421	-.000150	-.000064	.4725935	.0006237	-.000501
#2	.1850553	-.000214	.000050	.4928022	.0005183	-.000167
#3	.1865587	-.000090	.000081	.5075468	.0003723	-.000059

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	-.064759	.0022582	1.496060	.0020175	.0007283
Stddev	.000144	.003390	.0001072	.011240	.0000906	.0002988
%RSD	47.15213	5.234757	4.747639	.7513066	4.492992	41.02643

#1	-.000437	-.068284	.0022170	1.483103	.0019495	.0010311
#2	-.000326	-.061522	.0021777	1.503191	.0019825	.0004337
#3	-.000152	-.064473	.0023799	1.501886	.0021204	.0007200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	472.8235	.0019114	.2090711	1.314206	.0677030	.0004112
Stddev	2.2698	.0006205	.0006212	.032966	.0013714	.0002286
%RSD	.4800457	32.46554	.2970988	2.508421	2.025551	55.59903

#1	473.9887	.0026227	.2091240	1.278556	.0685939	.0003537
#2	474.2740	.0014805	.2096641	1.320475	.0661238	.0002168
#3	470.2078	.0016311	.2084252	1.343587	.0683914	.0006630

Sample Name: L5222-05 Acquired: 12/30/2020 15:27:10 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31369 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002500	.0001426	9.444123	F -2.88751	7.390292	.0167637
Stddev	.0003520	.0001447	.089551	5.03275	.030004	.0004871
%RSD	140.7694	101.4519	.9482162	174.2938	.4059873	2.905547

#1	.0001528	.0002855	9.341033	2.88751	7.359644	.0162269
#2	-.000043	.0001460	9.488690	-5.21337	7.391625	.0168868
#3	.000640	-.000004	9.502645	-6.33666	7.419607	.0171774

Elem	Sr4077
Units	ppm
Avg	.0043000
Stddev	.0000296
%RSD	.6874217

#1	.0042715
#2	.0043305
#3	.0042979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.846	45025.04	13349.20	1493.898	2723.340
Stddev	8.968	69.48	40.11	5.956	6.872
%RSD	.4297352	.1543168	.3004600	.3987130	.2523219

#1	2078.748	44951.51	13369.01	1489.260	2719.480
#2	2085.306	45034.01	13375.55	1491.818	2719.267
#3	2096.484	45089.61	13303.04	1500.615	2731.274

Sample Name: L5222-07 Acquired: 12/30/2020 15:31:20 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31368 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002562	-.002745	-.001251	.0047593	.0008670	.1534292
Stddev	.001130	.000745	.001431	.0013572	.0008729	.0044111
%RSD	44.08944	27.15827	114.4013	28.51817	100.6796	2.875033

#1	-.002065	-.002004	-.002780	.0036021	.0002863	.1565960
#2	-.003855	-.002735	.000057	.0062532	.0018709	.1553007
#3	-.001766	-.003495	-.001031	.0044225	.0004440	.1483908

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1714788	-.000146	-.000005	.3725774	.0005338	-.000153
Stddev	.0004293	.000042	.000044	.0111383	.0002716	.000092
%RSD	.2503768	28.54286	895.8741	2.989536	50.87758	60.05573

#1	.1709833	-.000128	.000041	.3599512	.0007098	-.000047
#2	.1717424	-.000116	-.000046	.3767699	.0002210	-.000206
#3	.1717106	-.000193	-.000010	.3810111	.0006704	-.000206

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	-.052055	.0029119	.8746878	-.000125	.0003422
Stddev	.000324	.004650	.0000629	.0096735	.000038	.0001977
%RSD	581.3545	8.932555	2.161737	1.105937	30.01746	57.77786

#1	-.000424	-.057420	.0028538	.8635184	-.000135	.0003538
#2	.000184	-.049556	.0029030	.8801787	-.000157	.0001389
#3	.000073	-.049189	.0029788	.8803664	-.000084	.0005338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	478.8636	.0048661	.1431637	1.241818	.0517449	-.000188
Stddev	4.8748	.0003328	.0011516	.022502	.0013949	.000276
%RSD	1.017995	6.839590	.8044107	1.812042	2.695658	146.6919

#1	481.8668	.0051838	.1418386	1.217811	.0509608	.000037
#2	481.4851	.0045199	.1437292	1.245213	.0509184	-.000105
#3	473.2390	.0048947	.1439232	1.262429	.0533553	-.000495

Sample Name: L5222-07 Acquired: 12/30/2020 15:31:20 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31368 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000683	-.000249	F 12.85738	F -4.53781	8.446969	.0108207
Stddev	.0002342	.000609	.10354	5.78363	.003030	.0005601
%RSD	343.0769	244.9302	.8053245	127.4542	.0358674	5.175825

#1	.0001989	-.000170	12.78118	-1.96142	8.449416	.0103263
#2	.0002081	-.000893	12.97527	-.49008	8.443581	.0107070
#3	-.000202	.000317	12.81568	-11.1619	8.447911	.0114290

Elem	Sr4077
Units	ppm
Avg	.0034736
Stddev	.0000063
%RSD	.1800674

#1	.0034773
#2	.0034771
#3	.0034664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.873	44812.67	13314.25	1489.405	2703.293
Stddev	11.639	105.93	93.91	5.902	11.263
%RSD	.5625773	.2363878	.7053533	.3962476	.4166297

#1	2062.367	44703.68	13393.68	1488.609	2693.880
#2	2061.941	44819.08	13338.47	1483.941	2700.228
#3	2082.310	44915.25	13210.60	1495.664	2715.771

Sample Name: L5222-09 Acquired: 12/30/2020 15:35:31 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31367 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002567	-.004515	.0002356	.0062426	.0006635	.1042100
Stddev	.000644	.000201	.0005067	.0007937	.0016157	.0048148
%RSD	25.08947	4.448603	215.0586	12.71389	243.5349	4.620258

#1	-.002924	-.004712	.0002739	.0061885	.0006582	.1017691
#2	-.002953	-.004311	-.000289	.0070620	-.000950	.1011045
#3	-.001823	-.004522	.000722	.0054774	.002282	.1097563

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1241756	-.000139	-.000009	.3602362	.0008224	-.000357
Stddev	.0014643	.000019	.000019	.0044252	.0003340	.000057
%RSD	1.179243	13.83511	216.2845	1.228424	40.61141	15.87045

#1	.1225370	-.000142	.000001	.3551729	.0009264	-.000292
#2	.1246336	-.000157	-.000030	.3621723	.0010921	-.000383
#3	.1253561	-.000119	.000003	.3633635	.0004488	-.000396

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000439	-.059706	.0030389	1.064585	.0004524	.0004975
Stddev	.000186	.000802	.0002259	.029206	.0001811	.0004627
%RSD	42.40693	1.343843	7.433556	2.743447	40.02171	93.00384

#1	-.000601	-.060126	.0027806	1.044067	.0006550	.0001263
#2	-.000236	-.060211	.0031366	1.051665	.0003062	.0003503
#3	-.000481	-.058781	.0031995	1.098023	.0003961	.0010159

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	508.0599	.0030868	.1061112	1.248914	.0465477	.0000508
Stddev	4.2461	.0016381	.0006995	.022353	.0014474	.0001453
%RSD	.8357384	53.06831	.6592539	1.789768	3.109499	285.9604

#1	509.1938	.0021032	.1059835	1.230028	.0454649	.0000134
#2	511.6239	.0021793	.1068658	1.243122	.0481916	-.000072
#3	503.3620	.0049777	.1054843	1.273593	.0459865	.000211

Sample Name: L5222-09 Acquired: 12/30/2020 15:35:31 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31367 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005686	.0002066	F 13.72689	F -10.8470	11.83668	.0125217
Stddev	.0001150	.0004938	.13938	5.9452	.03589	.0002927
%RSD	20.22307	238.9741	1.015388	54.80980	.3031758	2.337331

#1	.0004493	.0006943	13.56596	-11.6662	11.80123	.0127905
#2	.0005777	.0002188	13.80595	-16.3401	11.83583	.0122099
#3	.0006787	-.000293	13.80877	-4.5347	11.87298	.0125646

Elem	Sr4077
Units	ppm
Avg	.0027489
Stddev	.0000190
%RSD	.6901479

#1	.0027483
#2	.0027302
#3	.0027682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.645	44658.39	13231.25	1485.705	2674.929
Stddev	9.837	266.60	68.76	11.476	7.801
%RSD	.4794851	.5969663	.5196448	.7724086	.2916435

#1	2045.718	44427.83	13305.56	1472.883	2666.731
#2	2046.217	44597.01	13169.90	1489.220	2675.795
#3	2063.001	44950.32	13218.28	1495.012	2682.261

Sample Name: L5222-11 Acquired: 12/30/2020 15:39:42 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31366 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004458	-.003966	-.001690	.0056477	.0011627	.1296232
Stddev	.001127	.001385	.001676	.0011974	.0011083	.0043870
%RSD	25.29253	34.91714	99.18120	21.20218	95.32000	3.384418

#1	-.005304	-.003673	-.000884	.0064544	.0019582	.1301531
#2	-.003178	-.002752	-.003616	.0042719	-.000103	.1337212
#3	-.004891	-.005474	-.000569	.0062169	.001633	.1249954

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113212	-.000135	-.000094	.3661537	.0010222	-.000226
Stddev	.0017205	.000021	.000058	.0114881	.0003839	.000128
%RSD	.8141707	15.38241	61.89644	3.137500	37.55952	56.68292

#1	.2093748	-.000111	-.000090	.3612008	.0008716	-.000122
#2	.2126391	-.000147	-.000038	.3579728	.0014586	-.000187
#3	.2119498	-.000147	-.000155	.3792874	.0007365	-.000369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000571	-.055688	.0019154	.5429233	.0004503	.0003138
Stddev	.000242	.001081	.0001954	.0176457	.0001190	.0000887
%RSD	42.38113	1.941343	10.19867	3.250128	26.42826	28.26307

#1	-.000404	-.055902	.0016942	.5226397	.0003208	.0002187
#2	-.000460	-.056646	.0020640	.5513914	.0005548	.0003285
#3	-.000849	-.054516	.0019881	.5547389	.0004754	.0003942

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	492.8505	.0107052	.1403893	1.227487	.0458715	-.000263
Stddev	2.8392	.0008358	.0006052	.043510	.0004594	.000031
%RSD	.5760776	7.807879	.4310625	3.544609	1.001407	11.67816

#1	491.7654	.0108346	.1410551	1.178399	.0462789	-.000259
#2	496.0722	.0114688	.1398727	1.242764	.0459621	-.000235
#3	490.7138	.0098122	.1402400	1.261298	.0453737	-.000296

Sample Name: L5222-11 Acquired: 12/30/2020 15:39:42 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31366 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002540	.0005236	9.860856	F -1.89157	6.095476	.0129897
Stddev	.0002355	.0002344	.097032	9.88293	.025510	.0004976
%RSD	92.71017	44.76634	.9840146	522.4732	.4185014	3.830404

#1	.0004431	.0007131	9.772918	-4.29163	6.067683	.0124196
#2	-.000010	.0002615	9.844697	8.97036	6.117822	.0133363
#3	.000329	.0005963	9.964954	-10.3534	6.100923	.0132132

Elem	Sr4077
Units	ppm
Avg	.0039144
Stddev	.0000348
%RSD	.8890238

#1	.0038785
#2	.0039168
#3	.0039479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.808	44903.84	13209.97	1486.960	2686.147
Stddev	11.477	204.71	39.17	9.047	7.562
%RSD	.5569086	.4558955	.2964904	.6083919	.2815370

#1	2047.594	44669.82	13241.87	1478.671	2677.506
#2	2066.543	44991.96	13221.78	1485.599	2689.375
#3	2068.286	45049.73	13166.26	1496.610	2691.559

Sample Name: L5222-13 Acquired: 12/30/2020 15:43:53 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31365 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001810	-.004096	-.000479	.0068965	-.000665	1.060862
Stddev	.000994	.001774	.001948	.0020661	.000401	.008902
%RSD	54.91510	43.30692	406.3444	29.95872	60.35744	.8391246

#1	-.001469	-.002156	-.002717	.0067475	-.001123	1.053114
#2	-.001031	-.004495	.000440	.0049089	-.000499	1.070586
#3	-.002930	-.005636	.000839	.0090331	-.000373	1.058885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1399261	-.000128	.0000334	.7665036	.0004428	-.000218
Stddev	.0004740	.000005	.0000458	.0148760	.0003593	.000216
%RSD	.3387357	4.305172	137.0623	1.940754	81.12538	99.05462

#1	.1402566	-.000133	-.000006	.7494691	.0000347	.000029
#2	.1393831	-.000122	.000084	.7731070	.0007114	-.000374
#3	.1401387	-.000128	.000023	.7769348	.0005824	-.000310

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.017721	.0101712	1.629841	.0019751	.0003838
Stddev	.000185	.001645	.0001152	.016852	.0003765	.0000519
%RSD	188.1292	9.280159	1.132616	1.033966	19.06046	13.52635

#1	.000094	-.019200	.0100442	1.615951	.0017890	.0003525
#2	-.000113	-.015950	.0102689	1.624985	.0024084	.0004438
#3	-.000277	-.018012	.0102006	1.648588	.0017280	.0003553

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	412.4439	.0018399	.2102714	1.281592	.0697774	-.000188
Stddev	3.6001	.0006348	.0006704	.021707	.0005950	.000275
%RSD	.8728700	34.50071	.3188378	1.693725	.8527196	145.8262

#1	408.7177	.0023362	.2095799	1.256588	.0695943	-.000455
#2	412.7110	.0020588	.2103156	1.295602	.0704425	.000093
#3	415.9030	.0011246	.2109185	1.292587	.0692955	-.000203

Sample Name: L5222-13 Acquired: 12/30/2020 15:43:53 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31365 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008753	-.000432	F 14.55401	F -4.23843	12.90125	.0073920
Stddev	.0013254	.000285	.11966	4.99155	.03168	.0005135
%RSD	151.4173	65.98948	.8222019	117.7687	.2455890	6.946498

#1	.0015624	-.000732	14.41665	-4.19031	12.89284	.0079473
#2	-.000653	-.000399	14.60971	-9.25386	12.87463	.0069343
#3	.001716	-.000165	14.63568	.72888	12.93630	.0072943

Elem	Sr4077
Units	ppm
Avg	.0051754
Stddev	.0000191
%RSD	.3685341

#1	.0051580
#2	.0051958
#3	.0051723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.444	45243.38	13312.72	1502.053	2722.179
Stddev	5.138	68.39	26.27	10.581	4.019
%RSD	.2470769	.1511653	.1972948	.7044646	.1476543

#1	2073.702	45168.45	13323.12	1490.218	2718.260
#2	2081.024	45259.25	13282.85	1510.602	2721.986
#3	2083.607	45302.44	13332.20	1505.338	2726.292

Sample Name: L5222-01MS Acquired: 12/30/2020 15:48:02 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31371MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7963785	1.878045	.9404417	2.015448	.7893316	2.222015
Stddev	.0014639	.007894	.0042270	.004720	.0030539	.011288
%RSD	.1838214	.4203305	.4494651	.2341685	.3868944	.5079896

#1	.7967178	1.871700	.9355675	2.017389	.7903106	2.210142
#2	.7947747	1.886885	.9426577	2.010068	.7917759	2.223296
#3	.7976429	1.875551	.9430998	2.018889	.7859082	2.232608

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3811809	.1998933	.2022961	1.425142	.4105136	.2075392
Stddev	.0008053	.0016013	.0008522	.025339	.0020130	.0006016
%RSD	.2112716	.8010813	.4212771	1.777974	.4903550	.2898718

#1	.3802865	.1980645	.2014234	1.398188	.4082767	.2072701
#2	.3818485	.2005713	.2023386	1.428763	.4110851	.2071192
#3	.3814076	.2010440	.2031263	1.448475	.4121790	.2082284

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2941291	3.307269	.2155965	4.429860	.5111118	.0761873
Stddev	.0008848	.036972	.0028146	.049887	.0009267	.0003400
%RSD	.3008338	1.117900	1.305505	1.126157	.1813073	.4462338

#1	.2949030	3.286280	.2126454	4.372978	.5102296	.0758257
#2	.2931644	3.285567	.2158928	4.450423	.5110285	.0765005
#3	.2943200	3.349958	.2182512	4.466179	.5120774	.0762356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	502.5173	.3260595	.3060895	12.03209	.3466040	.4189003
Stddev	1.0818	.0044954	.0021111	.08378	.0038558	.0003043
%RSD	.2152715	1.378711	.6897041	.6962831	1.112458	.0726345

#1	503.7617	.3208778	.3065565	11.99802	.3423526	.4185564
#2	501.9898	.3289169	.3079280	11.97071	.3475846	.4190099
#3	501.8006	.3283839	.3037840	12.12753	.3498749	.4191346

Sample Name: L5222-01MS Acquired: 12/30/2020 15:48:02 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31371MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6911031	.2169114	F 13.14424	F -31229.2	7.575251	.2419691
Stddev	.0034188	.0020875	.11366	58.3	.022382	.0009830
%RSD	.4946909	.9623852	.8646841	.1866755	.2954645	.4062430

#1	.6871584	.2150486	13.08171	-31177.2	7.554487	.2417553
#2	.6929414	.2165179	13.07558	-31218.2	7.572305	.2430414
#3	.6932094	.2191676	13.27543	-31292.2	7.598960	.2411106

Elem	Sr4077
Units	ppm
Avg	.2108553
Stddev	.0006010
%RSD	.2850389

#1	.2102412
#2	.2114424
#3	.2108823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.116	44689.74	13109.54	1489.585	2655.257
Stddev	7.785	132.70	53.03	15.472	2.858
%RSD	.3788269	.2969379	.4045213	1.038657	.1076174

#1	2047.591	44536.69	13170.01	1475.316	2653.545
#2	2054.619	44772.72	13070.97	1487.409	2653.670
#3	2063.137	44759.81	13087.63	1506.029	2658.556

Sample Name: L5222-01MSD Acquired: 12/30/2020 15:51:58 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31371MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8133516	1.924723	.9585021	2.069856	.8105559	2.252544
Stddev	.0039145	.006281	.0041998	.008293	.0026896	.010578
%RSD	.4812750	.3263387	.4381586	.4006455	.3318236	.4695982

#1	.8091331	1.922450	.9577192	2.069546	.8128541	2.251508
#2	.8168667	1.919894	.9547489	2.078300	.8075977	2.242522
#3	.8140548	1.931824	.9630382	2.061723	.8112159	2.263601

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3909007	.2040569	.2065748	1.447340	.4174392	.2110231
Stddev	.0012543	.0010936	.0004421	.029309	.0003349	.0005637
%RSD	.3208633	.5359136	.2139958	2.025033	.0802303	.2671327

#1	.3894779	.2042822	.2065085	1.423895	.4172548	.2105052
#2	.3918463	.2028683	.2061697	1.437924	.4178258	.2109406
#3	.3913780	.2050203	.2070463	1.480199	.4172370	.2116235

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3012700	3.352495	.2177042	4.576853	.5214037	.0782593
Stddev	.0006117	.037201	.0024540	.034012	.0006636	.0001195
%RSD	.2030424	1.109638	1.127197	.7431245	.1272793	.1526980

#1	.3008482	3.334684	.2159761	4.551539	.5212827	.0781329
#2	.3019715	3.327549	.2166236	4.563506	.5208088	.0783704
#3	.3009902	3.395253	.2205130	4.615514	.5221195	.0782745

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	528.3881	.3287055	.3198603	12.40245	.3553895	.4222943
Stddev	3.9287	.0030401	.0019417	.04270	.0022303	.0004776
%RSD	.7435236	.9248582	.6070517	.3443251	.6275586	.1130868

#1	523.8614	.3255639	.3220955	12.35315	.3559768	.4224063
#2	530.3928	.3289201	.3188951	12.42630	.3529243	.4227059
#3	530.9100	.3316326	.3185902	12.42791	.3572673	.4217707

Sample Name: L5222-01MSD Acquired: 12/30/2020 15:51:58 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31371MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7039898	.2186170	F 13.83353	F -32128.0	8.127273	.2440590
Stddev	.0024900	.0003309	.08305	66.8	.012151	.0007164
%RSD	.3537021	.1513452	.6003566	.2078576	.1495051	.2935334

#1	.7036215	.2183076	13.75676	-32076.2	8.127656	.2448308
#2	.7017043	.2189658	13.82213	-32104.4	8.114936	.2439308
#3	.7066434	.2185774	13.92169	-32203.3	8.139228	.2434153

Elem	Sr4077
Units	ppm
Avg	.2126976
Stddev	.0002997
%RSD	.1409013

#1	.2123895
#2	.2127152
#3	.2129881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.469	44665.59	13219.09	1480.607	2640.902
Stddev	6.824	104.39	29.08	5.444	3.568
%RSD	.3323257	.2337249	.2199779	.3676538	.1351048

#1	2047.974	44762.55	13193.72	1479.580	2636.906
#2	2051.326	44555.08	13250.82	1475.749	2642.028
#3	2061.108	44679.12	13212.74	1486.490	2643.770

Sample Name: L5222-01A Acquired: 12/30/2020 15:55:53 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.8160985	1.918230	.9615575	2.057746	.8075168	2.244409
Stddev	.0013899	.003634	.0050019	.002406	.0033159	.012360
%RSD	.1703101	.1894462	.5201826	.1169425	.4106245	.5506970

#1	.8156597	1.915727	.9575610	2.057378	.8073071	2.244800
#2	.8176549	1.922398	.9599448	2.060316	.8109326	2.231859
#3	.8149811	1.916565	.9671668	2.055546	.8043108	2.256569

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3871692	.2016216	.2064317	1.439484	.4159410	.2113519
Stddev	.0009698	.0002374	.0009365	.013068	.0005410	.0005292
%RSD	.2504966	.1177427	.4536552	.9078323	.1300565	.2503636

#1	.3864266	.2013647	.2053504	1.435570	.4156159	.2108578
#2	.3868145	.2018328	.2069854	1.428820	.4165655	.2112875
#3	.3882664	.2016672	.2069591	1.454062	.4156416	.2119102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3002592	3.337188	.2166854	4.489301	.5205127	.0775977
Stddev	.0002728	.034558	.0017589	.078789	.0013275	.0001989
%RSD	.0908577	1.035535	.8117478	1.755046	.2550323	.2562516

#1	.3004209	3.298970	.2147726	4.401683	.5189813	.0776721
#2	.2999442	3.346358	.2170503	4.511893	.5212222	.0777485
#3	.3004124	3.366236	.2182332	4.554326	.5213348	.0773723

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	520.4174	.3256549	.3134057	12.30614	.3495544	.4242726
Stddev	1.6240	.0010130	.0004380	.07017	.0017458	.0008216
%RSD	.3120592	.3110619	.1397411	.5702129	.4994353	.1936509

#1	521.2713	.3253793	.3134700	12.22649	.3507876	.4234727
#2	518.5446	.3248082	.3138080	12.33312	.3503189	.4251143
#3	521.4364	.3267772	.3129392	12.35883	.3475568	.4242306

Sample Name: L5222-01A Acquired: 12/30/2020 15:55:53 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7040896	.2184219	F 13.49095	F -31933.3	7.928733	.2432283
Stddev	.0030305	.0007813	.06645	73.3	.033888	.0014492
%RSD	.4304129	.3576924	.4925581	.2296688	.4274045	.5958187

#1	.7010436	.2179080	13.41433	-31869.0	7.889622	.2426621
#2	.7041208	.2180367	13.53295	-31917.7	7.947232	.2448751
#3	.7071044	.2193210	13.52555	-32013.1	7.949345	.2421476

Elem	Sr4077
Units	ppm
Avg	.2128044
Stddev	.0004320
%RSD	.2029957

#1	.2126235
#2	.2124922
#3	.2132974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.749	44515.48	13154.36	1477.470	2626.897
Stddev	7.356	142.24	67.43	12.909	6.546
%RSD	.3608087	.3195269	.5126145	.8737060	.2492029

#1	2035.003	44354.82	13076.64	1462.588	2626.206
#2	2034.020	44566.24	13197.29	1485.636	2620.723
#3	2047.224	44625.37	13189.16	1484.187	2633.761

Sample Name: CCV04 Acquired: 12/30/2020 15:59:49 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	5.076421	5.183478	5.201205	5.110974	5.108279	10.46685
Stddev	.009644	.015272	.023537	.015152	.011918	.01355
%RSD	.1899758	.2946336	.4525261	.2964589	.2333150	.1294629

#1	5.071975	5.172429	5.181546	5.121794	5.119126	10.45155
#2	5.087486	5.200906	5.227286	5.117472	5.110191	10.47735
#3	5.069802	5.177100	5.194783	5.093657	5.095521	10.47164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.31017	.2641650	2.553024	27.09343	1.020573	2.552670
Stddev	.09291	.0008810	.009015	.15566	.001898	.007404
%RSD	.9011440	.3335087	.3531222	.5745275	.1859763	.2900549

#1	10.20411	.2632607	2.543836	26.94423	1.018659	2.544992
#2	10.34921	.2642137	2.561856	27.08122	1.020605	2.559766
#3	10.37719	.2650207	2.553381	27.25483	1.022455	2.553253

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.279931	5.291810	2.602227	25.82684	2.539225	1.273942
Stddev	.002289	.017231	.016608	.09162	.008246	.003238
%RSD	.1788201	.3256252	.6382161	.3547385	.3247476	.2541849

#1	1.281269	5.273107	2.585771	25.74243	2.530022	1.273567
#2	1.281237	5.295279	2.601927	25.81382	2.545943	1.270908
#3	1.277289	5.307042	2.618983	25.92427	2.541711	1.277351

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42174	2.549968	2.630085	24.93102	5.204841	5.163588
Stddev	.06762	.006383	.010568	.03341	.011958	.009469
%RSD	.2769040	.2502988	.4018149	.1340281	.2297494	.1833773

#1	24.47714	2.542625	2.625407	24.94570	5.191034	5.165512
#2	24.44170	2.554184	2.642184	24.89278	5.211620	5.171947
#3	24.34639	2.553096	2.622663	24.95458	5.211869	5.153305

Sample Name: CCV04 Acquired: 12/30/2020 15:59:49 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.075086	5.287724	5.379169	F -7582.41	5.076169	5.061422
Stddev	.013436	.012495	.030290	39.82	.018345	.008251
%RSD	.2647362	.2363106	.5630918	.5251006	.3613924	.1630229

#1	5.061484	5.273527	5.344267	-7541.14	5.055090	5.068342
#2	5.088349	5.297050	5.398590	-7620.59	5.084896	5.063634
#3	5.075425	5.292596	5.394648	-7585.49	5.088522	5.052290

Elem	Sr4077
Units	ppm
Avg	4.714892
Stddev	.050420
%RSD	1.069386

#1	4.662630
#2	4.718804
#3	4.763242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.771	48169.70	13521.16	1591.463	2895.898
Stddev	9.207	32.94	25.93	5.378	7.723
%RSD	.4170479	.0683870	.1917764	.3378999	.2666918

#1	2200.390	48133.22	13549.12	1592.194	2894.857
#2	2204.836	48197.28	13516.46	1585.757	2888.748
#3	2218.089	48178.60	13497.90	1596.438	2904.088

Sample Name: CCB04 Acquired: 12/30/2020 16:03:48 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0010798	.0017594	-.001663	.0037803	.0016644	-.003780
Stddev	.0012252	.0019960	.000776	.0019763	.0005701	.003418
%RSD	113.4654	113.4527	46.68751	52.27827	34.25039	90.41046

#1	.0002991	.0000856	-.002115	.0016396	.0018327	-.001081
#2	.0004484	.0012240	-.002108	.0055353	.0010291	-.002637
#3	.0024919	.0039685	-.000766	.0041661	.0021313	-.007623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003248	-.000009	.0000588	-.006437	-.000302	-.000005
Stddev	.000009	.000045	.0000357	.001576	.000180	.000124
%RSD	.2630112	512.9012	60.63438	24.48412	59.81525	2550.556

#1	-.003248	-.000024	.0000287	-.004942	-.000143	-.000110
#2	-.003256	-.000044	.0000496	-.006286	-.000263	.000131
#3	-.003239	.000042	.0000982	-.008083	-.000498	-.000036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000557	-.003758	-.000086	.0008649	.0000321	.0004514
Stddev	.0004474	.000970	.000027	.0051500	.0000466	.0003747
%RSD	802.6264	25.82093	31.82513	595.4057	145.4277	83.01399

#1	-.000239	-.004667	-.000086	-.004051	.0000232	.0006998
#2	.000571	-.003872	-.000114	.000425	.0000825	.0006341
#3	-.000164	-.002736	-.000059	.006221	-.000010	.0000204

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0981995	.0014178	-.001660	.0317378	.0042930	.0007879
Stddev	.0021854	.0006718	.000310	.0079598	.0008370	.0001203
%RSD	2.225430	47.38683	18.66754	25.07978	19.49609	15.26444

#1	.0956828	.0007182	-.002014	.0409277	.0038910	.0008425
#2	.0996170	.0020580	-.001528	.0272760	.0037330	.0008710
#3	.0992989	.0014771	-.001439	.0270098	.0052552	.0006500

Sample Name: CCB04 Acquired: 12/30/2020 16:03:48 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001153	-.000235	.0064086	F 4.771835	-.001586	-.001270
Stddev	.000440	.000200	.0021797	4.710110	.001039	.000189
%RSD	38.16797	85.08445	34.01140	98.70648	65.53661	14.84663

#1	-.001558	-.000459	.0083619	9.657550	-.002446	-.001331
#2	-.000685	-.000077	.0040574	4.398395	-.000431	-.001420
#3	-.001215	-.000168	.0068066	.259561	-.001880	-.001058

Elem	Sr4077
Units	ppm
Avg	-.000062
Stddev	.000005
%RSD	7.347010

#1	-.000061
#2	-.000058
#3	-.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.708	50040.40	13536.99	1696.238	3118.274
Stddev	5.430	72.27	69.97	38.361	8.102
%RSD	.2362384	.1444319	.5169025	2.261563	.2598223

#1	2294.801	49994.35	13497.10	1684.624	3110.910
#2	2296.414	50003.15	13496.09	1665.026	3116.958
#3	2304.909	50123.70	13617.79	1739.065	3126.953

Sample Name: L5222-15 Acquired: 12/30/2020 16:07:52 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31364 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002591	-.002895	-.000346	.0037681	.0001703	.1410663
Stddev	.000748	.001856	.000822	.0018261	.0016570	.0008195
%RSD	28.88198	64.11999	237.4290	48.46323	972.6838	.5809440

#1	-.001806	-.004612	-.001290	.0022904	.0003966	.1402007
#2	-.002671	-.000926	.000216	.0032043	.0017026	.1411681
#3	-.003296	-.003146	.000035	.0058097	-.001588	.1418302

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2631213	-.000129	-.000088	.3934369	.0005089	-.000388
Stddev	.0018120	.000046	.000094	.0087090	.0001770	.000110
%RSD	.6886706	35.83454	106.8714	2.213569	34.78776	28.46535

#1	.2625053	-.000153	.000017	.3851674	.0006213	-.000483
#2	.2616977	-.000076	-.000165	.3926158	.0006005	-.000414
#3	.2651611	-.000158	-.000118	.4025273	.0003048	-.000267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000465	-.049618	.0020259	.6345941	-.000102	.0004115
Stddev	.000213	.001904	.0001846	.0110275	.000381	.0003660
%RSD	45.86826	3.837550	9.113069	1.737728	372.0652	88.93953

#1	-.000680	-.048519	.0018317	.6236426	-.000298	.0000091
#2	-.000254	-.051817	.0020467	.6456961	.000336	.0007246
#3	-.000462	-.048519	.0021992	.6344435	-.000345	.0005008

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	503.6057	.0083493	.1505786	1.198158	.0497318	.0002110
Stddev	6.6231	.0020441	.0009971	.032687	.0008020	.0000837
%RSD	1.315127	24.48220	.6622002	2.728078	1.612573	39.67781

#1	496.4517	.0070756	.1507027	1.165555	.0490099	.0001377
#2	509.5236	.0072652	.1515079	1.197990	.0495905	.0003022
#3	504.8419	.0107070	.1495253	1.230928	.0505950	.0001931

Sample Name: L5222-15 Acquired: 12/30/2020 16:07:52 Type: Unk
 Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 31364 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006284	.0003287	F 11.40641	F -4.70000	5.925870	.0114198
Stddev	.0003264	.0002396	.10324	6.39958	.026067	.0004918
%RSD	51.94927	72.89703	.9050734	136.1613	.4398888	4.306642

#1	.0005151	.0002733	11.29024	-11.9154	5.903963	.0110974
#2	.0003737	.0001217	11.44132	-2.4736	5.918948	.0111761
#3	.0009964	.0005912	11.48766	.2890	5.954700	.0119859

Elem	Sr4077
Units	ppm
Avg	.0046957
Stddev	.0000250
%RSD	.5327799

#1	.0046955
#2	.0046707
#3	.0047207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.837	44268.00	13142.90	1469.520	2659.294
Stddev	7.582	115.18	48.55	9.215	8.795
%RSD	.3702440	.2601825	.3694028	.6270750	.3307146

#1	2039.392	44245.04	13090.38	1474.501	2650.523
#2	2050.060	44166.04	13186.14	1458.887	2659.246
#3	2054.059	44392.93	13152.17	1475.173	2668.112

Sample Name: L5222-17 Acquired: 12/30/2020 16:12:03 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31363 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024147	-.004959	-.000850	.0054852	.0002586	.1509481
Stddev	.0011277	.001559	.001482	.0029152	.0004642	.0055204
%RSD	46.70005	31.42981	174.2967	53.14667	179.5536	3.657154

#1	.0036869	-.003745	-.001624	.0060415	.0007945	.1445779
#2	.0020189	-.004416	.000858	.0080821	-.000017	.1543347
#3	.0015382	-.006717	-.001785	.0023319	-.000002	.1539316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1144498	-.000141	-.000033	.3836802	.0004768	-.000205
Stddev	.0013942	.000039	.000011	.0182581	.0004134	.000159
%RSD	1.218167	27.79518	33.69067	4.758667	86.69134	77.67725

#1	.1136040	-.000096	-.000027	.3664671	.0000544	-.000118
#2	.1136864	-.000167	-.000027	.3817444	.0004956	-.000108
#3	.1160589	-.000160	-.000046	.4028290	.0008805	-.000388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000570	-.046183	.0037358	1.187222	.0010467	.0003721
Stddev	.000168	.001522	.0001798	.036088	.0001661	.0002399
%RSD	29.41057	3.296286	4.813035	3.039738	15.87179	64.46042

#1	-.000716	-.044426	.0035537	1.155921	.0008550	.0003067
#2	-.000387	-.047055	.0039132	1.179049	.0011488	.0006379
#3	-.000607	-.047070	.0037404	1.226696	.0011362	.0001718

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	456.7855	.0043074	.1117010	1.146720	.0535842	.0003640
Stddev	2.0115	.0018970	.0003389	.048373	.0010194	.0001473
%RSD	.4403593	44.03984	.3033627	4.218393	1.902406	40.46357

#1	456.8239	.0024193	.1114512	1.093889	.0524287	.0005162
#2	458.7774	.0042898	.1115651	1.157432	.0543561	.0002222
#3	454.7550	.0062131	.1120867	1.188840	.0539679	.0003537

Sample Name: L5222-17 Acquired: 12/30/2020 16:12:03 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31363 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002592	-.000098	F 13.32777	F -13.2008	9.925267	.0094868
Stddev	.0002781	.000371	.31307	4.4515	.016197	.0005007
%RSD	107.2855	376.3621	2.349006	33.72151	.1631936	5.277951

#1	-.000009	.000322	13.08807	-18.0925	9.943938	.0091256
#2	.000546	-.000375	13.21327	-9.3879	9.914983	.0092765
#3	.000241	-.000242	13.68197	-12.1219	9.916880	.0100584

Elem	Sr4077
Units	ppm
Avg	.0027382
Stddev	.0000504
%RSD	1.839199

#1	.0027499
#2	.0026831
#3	.0027817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.844	44601.24	13104.90	1486.235	2705.090
Stddev	23.019	89.10	48.59	4.073	27.190
%RSD	1.111043	.1997697	.3708076	.2740632	1.005124

#1	2060.271	44524.65	13141.69	1482.652	2688.406
#2	2056.909	44580.04	13123.21	1485.388	2690.400
#3	2098.354	44699.02	13049.82	1490.665	2736.465

Sample Name: L5222-19 Acquired: 12/30/2020 16:16:13 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31362 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003454	-.003564	-.000551	.0059977	.0001206	.1371300
Stddev	.001082	.002526	.001240	.0023483	.0011948	.0022196
%RSD	31.33471	70.86043	224.8518	39.15428	991.0607	1.618623

#1	-.002206	-.006096	.000061	.0054510	-.000775	.1345690
#2	-.004018	-.003551	.000263	.0085711	.001477	.1384969
#3	-.004137	-.001045	-.001978	.0039708	-.000340	.1383242

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1548386	-.000166	-.000028	.2954130	.0004806	-.000250
Stddev	.0009834	.000013	.000130	.0063614	.0004636	.000031
%RSD	.6350908	7.899543	469.3415	2.153387	96.46266	12.27010

#1	.1537049	-.000165	.000029	.3027094	.0007091	-.000269
#2	.1553513	-.000179	.000064	.2910306	.0007855	-.000215
#3	.1554598	-.000153	-.000176	.2924991	-.000053	-.000267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000272	-.057018	.0021937	.6664001	.0000531	.0004794
Stddev	.000438	.002466	.0001482	.0115206	.0000406	.0004360
%RSD	161.2031	4.324664	6.753495	1.728783	76.46328	90.94182

#1	-.000662	-.054765	.0022955	.6693863	.0000918	.0007460
#2	-.000354	-.056637	.0020237	.6536804	.0000108	-.000024
#3	.000202	-.059652	.0022619	.6761335	.0000566	.000716

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	508.9537	.0074350	.0940269	1.175233	.0397749	.0002822
Stddev	2.4375	.0014012	.0003464	.023301	.0008728	.0002528
%RSD	.4789193	18.84632	.3684620	1.982703	2.194268	89.58398

#1	507.1198	.0087498	.0941864	1.150281	.0396094	-.000009
#2	511.7197	.0059609	.0942648	1.178989	.0389968	.000416
#3	508.0216	.0075943	.0936294	1.196428	.0407186	.000440

Sample Name: L5222-19 Acquired: 12/30/2020 16:16:13 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31362 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001019	.0001563	F 12.17090	F -14.1078	9.037000	.0125537
Stddev	.0004732	.0003185	.09404	9.0715	.038158	.0006283
%RSD	464.5765	203.7440	.7726522	64.30105	.4222371	5.004816

#1	-.000438	-.000030	12.06355	-9.1420	9.013361	.0126058
#2	.000300	.000524	12.21044	-24.5780	9.016619	.0119009
#3	.000443	-.000025	12.23871	-8.6034	9.081021	.0131542

Elem	Sr4077
Units	ppm
Avg	.0030157
Stddev	.0000443
%RSD	1.469492

#1	.0029713
#2	.0030599
#3	.0030160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.804	44293.52	13077.28	1489.031	2676.313
Stddev	3.094	89.54	40.45	1.978	2.272
%RSD	.1502956	.2021481	.3092812	.1328672	.0848980

#1	2056.472	44196.04	13109.80	1489.915	2676.942
#2	2057.625	44372.11	13031.99	1490.413	2678.204
#3	2062.314	44312.42	13090.05	1486.765	2673.792

Sample Name: L5222-21 Acquired: 12/30/2020 16:20:23 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31372 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007269	-.004104	.0014095	.0073508	.0006514	.0114477
Stddev	.000923	.002709	.0003878	.0030183	.0006906	.0035688
%RSD	12.69464	66.02165	27.51360	41.06110	106.0214	31.17496

#1	-.007367	-.006651	.0018568	.0038656	.0014005	.0155253
#2	-.006301	-.001257	.0011662	.0090685	.0000400	.0099245
#3	-.008139	-.004403	.0012057	.0091181	.0005138	.0088931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003641	-.000140	.0000748	.1295834	-.000023	-.000110
Stddev	.000320	.000049	.0001146	.0022645	.000352	.000049
%RSD	8.787814	35.32889	153.1807	1.747497	1507.069	44.74764

#1	-.003998	-.000188	.0000498	.1312338	.000292	-.000054
#2	-.003380	-.000090	.0001999	.1270018	.000041	-.000130
#3	-.003545	-.000141	-.000025	.1305146	-.000403	-.000145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003685	.0395440	.0019080	.0045887	.0002565	.0015307
Stddev	.0000521	.0017658	.0001301	.0107876	.0000409	.0004903
%RSD	14.13540	4.465432	6.819268	235.0903	15.95217	32.02936

#1	.0003222	.0401196	.0017579	.0170403	.0002140	.0009665
#2	.0004249	.0375622	.0019772	-.001935	.0002956	.0018529
#3	.0003584	.0409501	.0019888	-.001339	.0002600	.0017727

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3670976	.0012548	1.978419	.2798588	-.000879	-.000298
Stddev	.0144834	.0013889	.010774	.0193913	.000258	.000227
%RSD	3.945391	110.6865	.5445865	6.928971	29.31024	76.01039

#1	.3747679	.0007344	1.967336	.2643655	-.000581	-.000437
#2	.3503921	.0002013	1.979066	.2736057	-.001036	-.000422
#3	.3761327	.0028288	1.988855	.3016052	-.001018	-.000037

Sample Name: L5222-21 Acquired: 12/30/2020 16:20:23 Type: Unk
 Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 31372 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002053	.0004944	.0026781	F -4296.94	4.863099	-.000893
Stddev	.0001520	.0004661	.0064955	19.41	.018758	.000828
%RSD	74.01435	94.27391	242.5428	.4516906	.3857286	92.80335

#1	.0000831	.0002317	.0079082	-4287.31	4.845133	-.000986
#2	.0001574	.0002189	-.004593	-4284.22	4.861605	-.001670
#3	.0003755	.0010325	.004719	-4319.28	4.882560	-.000021

Elem	Sr4077
Units	ppm
Avg	.0001234
Stddev	.0000106
%RSD	8.581120

#1	.0001116
#2	.0001266
#3	.0001320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.728	50709.78	13979.90	1621.416	3154.659
Stddev	7.114	129.34	90.98	1.848	5.773
%RSD	.3169226	.2550665	.6508142	.1140027	.1830033

#1	2236.613	50567.11	14010.97	1619.943	3147.997
#2	2247.676	50742.87	13877.45	1623.490	3157.784
#3	2249.894	50819.36	14051.27	1620.813	3158.197

Sample Name: L5222-22 Acquired: 12/30/2020 16:24:23 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31373 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013798	-.003440	.0007919	.0073589	.0003679	.0048726
Stddev	.0000874	.000206	.0000563	.0021637	.0013946	.0022248
%RSD	6.334593	5.990622	7.112966	29.40237	379.1174	45.65836

#1	.0014053	-.003208	.0008355	.0084196	-.000564	.0027687
#2	.0012825	-.003602	.0007283	.0048695	.001971	.0046479
#3	.0014517	-.003509	.0008119	.0087874	-.000304	.0072012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348157	-.000089	.0006384	6.590441	-.003907	-.000528
Stddev	.0000624	.000028	.0000518	.061322	.000457	.000206
%RSD	.1791065	31.45780	8.120365	.9304664	11.70562	39.05340

#1	.0347944	-.000073	.0006974	6.534874	-.004138	-.000676
#2	.0348859	-.000122	.0006002	6.580217	-.003380	-.000292
#3	.0347668	-.000073	.0006175	6.656232	-.004203	-.000616

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106619	.0097967	.0020330	.0526613	-.000386	.0005128
Stddev	.0000589	.0010654	.0002067	.0042041	.000115	.0001717
%RSD	.5523476	10.87452	10.16569	7.983343	29.83818	33.47196

#1	.0107184	.0085904	.0021964	.0552884	-.000479	.0003257
#2	.0106663	.0101913	.0018007	.0548832	-.000423	.0006629
#3	.0106009	.0106085	.0021019	.0478125	-.000257	.0005498

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3035050	.0005479	17.32570	.1767798	.0077984	-.000071
Stddev	.0026071	.0020338	.09178	.0085678	.0005133	.000245
%RSD	.8590093	371.2262	.5297136	4.846578	6.581790	347.5532

#1	.3004947	.0027506	17.39770	.1674613	.0075262	.000211
#2	.3049859	.0001517	17.22236	.1785614	.0083905	-.000240
#3	.3050345	-.001259	17.35704	.1843167	.0074786	-.000183

Sample Name: L5222-22 Acquired: 12/30/2020 16:24:23 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31373 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047830	.0041722	.0283166	F -9927.11	25.49691	-.000645
Stddev	.0001033	.0003995	.0041443	48.73	.06173	.000120
%RSD	2.159885	9.574554	14.63542	.4908853	.2421178	18.66113

#1	.0048352	.0046222	.0327633	-9886.31	25.42610	-.000681
#2	.0046640	.0040348	.0245620	-9981.07	25.53940	-.000743
#3	.0048498	.0038595	.0276243	-9913.95	25.52522	-.000511

Elem	Sr4077
Units	ppm
Avg	.0044881
Stddev	.0000021
%RSD	.0468282

#1	.0044905
#2	.0044865
#3	.0044873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.204	50323.34	13877.06	1614.337	3125.941
Stddev	14.908	137.77	13.15	15.388	14.091
%RSD	.6711605	.2737744	.0947710	.9532368	.4507916

#1	2204.051	50217.62	13874.68	1599.393	3109.728
#2	2228.525	50479.15	13891.25	1630.134	3135.241
#3	2231.037	50273.25	13865.27	1613.484	3132.853

Sample Name: L5222-23 Acquired: 12/30/2020 16:28:23 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31374 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028969	-.003455	-.006308	.0050754	.0027630	.0145865
Stddev	.0032172	.001167	.000258	.0014127	.0006582	.0062494
%RSD	111.0570	33.77825	4.095668	27.83426	23.82285	42.84376

#1	.0065109	-.004600	-.006042	.0042614	.0028705	.0148906
#2	.0003450	-.003498	-.006322	.0042581	.0020576	.0206783
#3	.0018348	-.002267	-.006558	.0067066	.0033608	.0081906

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003515	-.000134	.0002270	3.965290	-.005848	-.000599
Stddev	.000372	.000024	.0000249	.034864	.000315	.000113
%RSD	10.58466	18.01443	10.96450	.8792346	5.389599	18.82067

#1	-.003801	-.000137	.0002305	3.925943	-.006007	-.000602
#2	-.003650	-.000109	.0002006	3.977589	-.005485	-.000484
#3	-.003095	-.000157	.0002500	3.992338	-.006051	-.000710

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010108	-.078411	.0018742	.0216672	-.000328	.0006762
Stddev	.000114	.001873	.0002173	.0113723	.000215	.0000775
%RSD	1.123058	2.388527	11.59176	52.48646	65.51308	11.46487

#1	-.010157	-.080011	.0019904	.0091681	-.000576	.0006272
#2	-.010188	-.076351	.0020087	.0244295	-.000207	.0007655
#3	-.009978	-.078871	.0016236	.0314038	-.000200	.0006358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2114913	.0004349	26.07609	.1603979	-.001645	-.003414
Stddev	.0019193	.0011462	.08353	.0155804	.000622	.000036
%RSD	.9075053	263.5096	.3203196	9.713596	37.79153	1.041142

#1	.2096279	.0014258	26.02012	.1761091	-.001779	-.003455
#2	.2113842	.0006993	26.17210	.1449517	-.002190	-.003394
#3	.2134620	-.000820	26.03605	.1601328	-.000968	-.003392

Sample Name: L5222-23 Acquired: 12/30/2020 16:28:23 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31374 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007223	.0065669	.0030553	F -5882.50	28.40160	-.000623
Stddev	.0007106	.0004405	.0065258	11.37	.07224	.000437
%RSD	98.37338	6.707526	213.5908	.1932665	.2543662	70.20930

#1	-.000007	.0066327	-.001707	-5875.31	28.33758	-.001125
#2	.001413	.0060973	.010494	-5876.59	28.38731	-.000329
#3	.000761	.0069708	.000379	-5895.61	28.47993	-.000414

Elem	Sr4077
Units	ppm
Avg	.0012741
Stddev	.0000188
%RSD	1.475497

#1	.0012673
#2	.0012953
#3	.0012596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.545	50301.70	13790.91	1615.704	3155.374
Stddev	21.152	271.26	40.86	14.951	16.498
%RSD	.9423615	.5392680	.2962470	.9253649	.5228479

#1	2223.510	50023.82	13788.07	1611.966	3138.715
#2	2244.313	50315.46	13751.55	1602.976	3155.702
#3	2265.812	50565.82	13833.11	1632.169	3171.706

Sample Name: PB133841BS Acquired: 12/30/2020 16:32:22 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.7519932	1.986398	.9536049	1.937901	.8367619	2.107038
Stddev	.0046415	.004737	.0012751	.002392	.0026821	.009092
%RSD	.6172248	.2384561	.1337109	.1234145	.3205294	.4314834

#1	.7567549	1.985455	.9529998	1.939754	.8346055	2.099595
#2	.7474821	1.982204	.9550698	1.935201	.8359150	2.104347
#3	.7517427	1.991535	.9527450	1.938748	.8397652	2.117171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2042096	.2100880	.1967278	1.109875	.4012720	.1997299
Stddev	.0000862	.0005373	.0001037	.001339	.0027745	.0002851
%RSD	.0422331	.2557412	.0527290	.1206288	.6914265	.1427644

#1	.2041116	.2099338	.1967697	1.108352	.4007979	.1994042
#2	.2042437	.2096446	.1968041	1.110404	.3987651	.1999345
#3	.2042737	.2106854	.1966097	1.110868	.4042530	.1998510

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3178135	3.151533	.2153481	2.023413	.5030372	.0735361
Stddev	.0008130	.016797	.0016289	.026634	.0009820	.0003895
%RSD	.2558083	.5329678	.7564173	1.316286	.1952211	.5297276

#1	.3172357	3.133263	.2142626	1.993273	.5040033	.0732874
#2	.3174615	3.155029	.2145605	2.033187	.5030682	.0733360
#3	.3187431	3.166306	.2172211	2.043779	.5020400	.0739851

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.896680	.3084499	.2114514	9.661642	.3169000	.4267016
Stddev	.015902	.0027712	.0002348	.041587	.0004608	.0000350
%RSD	.5489573	.8984245	.1110294	.4304354	.1454003	.0082129

#1	2.891574	.3053106	.2117019	9.687906	.3173164	.4266932
#2	2.883960	.3094827	.2114160	9.613694	.3164050	.4267401
#3	2.914508	.3105563	.2112364	9.683326	.3169785	.4266715

Sample Name: PB133841BS Acquired: 12/30/2020 16:32:22 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7172619	.2261761	.9738776	F -28473.9	9.886609	.2102041
Stddev	.0010586	.0011350	.0062331	56.2	.015327	.0006001
%RSD	.1475945	.5018062	.6400304	.1974241	.1550314	.2854920

#1	.7184184	.2272788	.9760183	-28439.3	9.904307	.2107884
#2	.7170267	.2262383	.9787583	-28443.6	9.877921	.2102346
#3	.7163407	.2250114	.9668562	-28538.7	9.877600	.2095893

Elem	Sr4077
Units	ppm
Avg	.2046892
Stddev	.0002180
%RSD	.1064982

#1	.2046262
#2	.2045096
#3	.2049317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.740	50579.26	13653.66	1677.727	3137.537
Stddev	9.717	78.11	21.23	2.210	11.960
%RSD	.4225096	.1544265	.1554619	.1317485	.3811891

#1	2299.047	50518.61	13644.73	1676.643	3135.807
#2	2309.785	50551.78	13638.35	1676.269	3150.268
#3	2290.389	50667.39	13677.89	1680.271	3126.537

Sample Name: L5223-07 Acquired: 12/30/2020 16:36:12 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010376	.0409135	.0945615	-.076704	.0066603	8.317913
Stddev	.000694	.0023810	.0005470	.004458	.0009832	.055447
%RSD	6.686080	5.819608	.5784828	5.812553	14.76185	.6666029

#1	-.009592	.0384660	.0939478	-.072503	.0058519	8.255560
#2	-.010623	.0432219	.0947389	-.081382	.0063742	8.336498
#3	-.010912	.0410525	.0949978	-.076226	.0077548	8.361679

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1602965	.0015230	-.007574	75.75664	.0326827	.0089345
Stddev	.0011195	.0000959	.000543	1.21414	.0001693	.0005073
%RSD	.6984095	6.295846	7.170750	1.602680	.5181043	5.678273

#1	.1590792	.0015460	-.007057	74.42477	.0326116	.0088445
#2	.1605284	.0014176	-.007526	76.04347	.0325604	.0084781
#3	.1612820	.0016052	-.008140	76.80168	.0328759	.0094807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626748	330.9906	4.673804	11.99746	.0346062	.0034056
Stddev	.0011478	3.5323	.058806	.16630	.0002535	.0001864
%RSD	1.831337	1.067176	1.258203	1.386142	.7324049	5.472303

#1	.0635511	327.4818	4.608847	11.82630	.0344640	.0034705
#2	.0630977	330.9442	4.689148	12.00764	.0344557	.0031955
#3	.0613756	334.5459	4.723416	12.15843	.0348988	.0035509

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	335.8689	.0056273	7.834972	15.85533	.2621036	-.004745
Stddev	3.4141	.0012096	.030211	.08330	.0055825	.000144
%RSD	1.016508	21.49432	.3855932	.5253777	2.129894	3.030511

#1	333.8647	.0066773	7.817867	15.94456	.2563045	-.004642
#2	333.9310	.0058999	7.869854	15.77961	.2674408	-.004909
#3	339.8110	.0043047	7.817194	15.84182	.2625656	-.004683

Sample Name: L5223-07 Acquired: 12/30/2020 16:36:12 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068632	.0115639	.8897259	F -1962.67	19.72750	.0151678
Stddev	.0004836	.0003320	.0099733	4.82	.06474	.0004481
%RSD	7.045796	2.871003	1.120944	.2457255	.3281534	2.954544

#1	.0063709	.0119410	.9012419	-1957.90	19.71000	.0146635
#2	.0068813	.0113157	.8839140	-1962.55	19.67331	.0155205
#3	.0073375	.0114349	.8840216	-1967.55	19.79918	.0153194

Elem	Sr4077
Units	ppm
Avg	.3929029
Stddev	.0011921
%RSD	.3034031

#1	.3922852
#2	.3942771
#3	.3921465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.295	43373.78	13035.03	1398.709	2597.090
Stddev	17.636	175.37	21.75	9.398	17.471
%RSD	.8969280	.4043228	.1668588	.6719063	.6726958

#1	1947.118	43173.77	13044.40	1389.438	2577.792
#2	1969.951	43446.37	13010.16	1398.459	2601.648
#3	1981.817	43501.21	13050.52	1408.229	2611.830

Sample Name: L5223-07DUP Acquired: 12/30/2020 16:40:16 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010727	.0378682	.0947337	-.081248	.0064193	8.289777
Stddev	.002005	.0012722	.0009630	.002796	.0012876	.105088
%RSD	18.69005	3.359438	1.016577	3.441407	20.05828	1.267678

#1	-.012333	.0368904	.0946608	-.084057	.0068246	8.171227
#2	-.008480	.0374076	.0957311	-.081221	.0074554	8.326627
#3	-.011367	.0393064	.0938091	-.078465	.0049778	8.371477

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1611742	.0014330	-.007501	75.97724	.0326262	.0088871
Stddev	.0015883	.0001323	.000422	1.50805	.0005669	.0003369
%RSD	.9854390	9.230321	5.623738	1.984865	1.737694	3.791018

#1	.1593642	.0013146	-.007127	74.28721	.0330775	.0085788
#2	.1623353	.0015758	-.007417	76.45884	.0319899	.0092467
#3	.1618231	.0014087	-.007958	77.18566	.0328113	.0088357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0634778	331.4690	4.695743	12.09645	.0348693	.0030556
Stddev	.0013262	3.2966	.086533	.21455	.0004335	.0008379
%RSD	2.089267	.9945430	1.842805	1.773688	1.243264	27.42305

#1	.0638463	328.0484	4.598422	11.84895	.0353643	.0026560
#2	.0645807	331.7327	4.724794	12.22968	.0346862	.0024922
#3	.0620063	334.6258	4.764012	12.21071	.0345574	.0040185

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	339.3742	.0067520	7.866334	15.91587	.2695503	-.004102
Stddev	3.1928	.0015014	.020126	.06355	.0045874	.000375
%RSD	.9407947	22.23573	.2558541	.3992799	1.701869	9.146096

#1	336.9966	.0066996	7.889240	15.98791	.2662541	-.003693
#2	338.1229	.0052775	7.851484	15.89194	.2676074	-.004183
#3	343.0032	.0082789	7.858278	15.86776	.2747894	-.004430

Sample Name: L5223-07DUP Acquired: 12/30/2020 16:40:16 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061734	.0104127	.8833883	F -1952.48	19.78155	.0161794
Stddev	.0005442	.0006577	.0098011	4.00	.00781	.0004130
%RSD	8.814965	6.316535	1.109490	.2049475	.0394980	2.552704

#1	.0063636	.0098263	.8720901	-1957.07	19.77907	.0158459
#2	.0055597	.0111239	.8884675	-1950.66	19.77528	.0166414
#3	.0065971	.0102879	.8896073	-1949.71	19.79030	.0160510

Elem	Sr4077
Units	ppm
Avg	.3934748
Stddev	.0040743
%RSD	1.035468

#1	.3893533
#2	.3975002
#3	.3935709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.218	43536.84	13071.83	1404.661	2605.848
Stddev	12.571	311.60	47.10	14.646	13.374
%RSD	.6364444	.7157075	.3603040	1.042677	.5132234

#1	1961.015	43203.00	13122.08	1388.509	2590.478
#2	1979.725	43587.55	13028.70	1408.397	2612.239
#3	1984.914	43819.97	13064.69	1417.077	2614.827

Sample Name: L5223-07LX5 Acquired: 12/30/2020 16:44:20 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038031	.0072704	.0149265	-.012135	.0011324	1.580594
Stddev	.0017073	.0019924	.0013666	.000699	.0006220	.011716
%RSD	44.89284	27.40396	9.155792	5.756506	54.92854	.7412708

#1	.0057596	.0052771	.0133486	-.011597	.0006204	1.569355
#2	.0026153	.0092619	.0157368	-.012925	.0009522	1.592736
#3	.0030343	.0072721	.0156941	-.011884	.0018247	1.579690

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278394	.0003239	-.001755	14.98488	.0062448	.0008518
Stddev	.0002460	.0000199	.000136	.12541	.0003250	.0001585
%RSD	.8837268	6.140087	7.768305	.8369370	5.204080	18.60587

#1	.0275746	.0003438	-.001605	14.84393	.0059360	.0006898
#2	.0280609	.0003239	-.001871	15.08414	.0065838	.0010065
#3	.0278826	.0003041	-.001790	15.02657	.0062145	.0008592

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129256	62.71166	.9392890	2.424824	.0058345	.0007517
Stddev	.0002688	.39520	.0061821	.023900	.0002635	.0001293
%RSD	2.079677	.6301840	.6581679	.9856563	4.515838	17.20569

#1	.0129841	62.26634	.9323177	2.402041	.0061352	.0007675
#2	.0126323	62.84802	.9441048	2.422728	.0056441	.0006152
#3	.0131603	63.02063	.9414446	2.449704	.0057242	.0008724

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.11035	.0012665	1.582237	2.853076	.0404657	-.001872
Stddev	.31524	.0012804	.017312	.003516	.0016794	.000119
%RSD	.5158582	101.0944	1.094143	.1232223	4.150109	6.365503

#1	61.43534	.0004200	1.576057	2.853570	.0386258	-.001890
#2	60.80585	.0006400	1.601791	2.849339	.0408552	-.001745
#3	61.08985	.0027395	1.568863	2.856318	.0419161	-.001982

Sample Name: L5223-07LX5 Acquired: 12/30/2020 16:44:20 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007528	.0014423	.1602217	F -371.568	3.824750	.0026078
Stddev	.0008583	.0005931	.0038942	17.382	.009251	.0007318
%RSD	114.0118	41.11938	2.430515	4.678032	.2418721	28.06251

#1	.0005604	.0010544	.1645035	-358.768	3.814967	.0033875
#2	.0000070	.0021250	.1592702	-364.579	3.825928	.0025001
#3	.0016909	.0011475	.1568915	-391.357	3.833356	.0019358

Elem	Sr4077
Units	ppm
Avg	.0754326
Stddev	.0005262
%RSD	.6975822

#1	.0759612
#2	.0754278
#3	.0749088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.260	48244.64	13668.55	1599.701	2967.032
Stddev	13.714	31.75	55.70	10.971	21.852
%RSD	.6196413	.0658189	.4075299	.6858171	.7364861

#1	2205.516	48208.12	13720.84	1588.596	2958.089
#2	2205.169	48260.08	13609.97	1599.973	2951.071
#3	2229.094	48265.72	13674.84	1610.533	2991.937

Sample Name: CCV05 Acquired: 12/30/2020 16:48:20 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	5.097883	5.173818	5.194152	5.137317	5.144122	10.43958
Stddev	.024540	.020775	.018668	.027826	.020837	.04056
%RSD	.4813849	.4015414	.3594120	.5416386	.4050582	.3885245

#1	5.079587	5.150470	5.172742	5.117226	5.122247	10.39316
#2	5.125770	5.190264	5.207031	5.169077	5.163736	10.46817
#3	5.088291	5.180719	5.202682	5.125647	5.146384	10.45740

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50727	.2607531	2.546025	26.85905	1.016979	2.552680
Stddev	.06439	.0014327	.003914	.20704	.003887	.005060
%RSD	.6127705	.5494359	.1537331	.7708271	.3822087	.1982122

#1	10.58028	.2594202	2.541664	26.63621	1.018195	2.547045
#2	10.48295	.2605711	2.549233	26.89549	1.012629	2.556834
#3	10.45859	.2622681	2.547178	27.04545	1.020112	2.554160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.289752	5.290662	2.593466	25.69953	2.537411	1.272411
Stddev	.005210	.020065	.016290	.12044	.004817	.002613
%RSD	.4039392	.3792545	.6281105	.4686434	.1898409	.2053327

#1	1.284078	5.271627	2.574939	25.56091	2.531895	1.273608
#2	1.294321	5.288740	2.599919	25.75916	2.540787	1.269414
#3	1.290855	5.311619	2.605541	25.77852	2.539552	1.274210

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.52547	2.545367	2.618809	25.07670	5.154715	5.199447
Stddev	.15940	.009670	.019096	.09740	.027822	.018321
%RSD	.6499326	.3799021	.7291785	.3883947	.5397371	.3523641

#1	24.66749	2.534840	2.640592	25.17323	5.124442	5.179670
#2	24.55583	2.553856	2.610882	25.07843	5.160537	5.215841
#3	24.35307	2.547404	2.604954	24.97846	5.179165	5.202828

Sample Name: CCV05 Acquired: 12/30/2020 16:48:20 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.060470	5.253038	5.368370	F -7825.80	5.063617	5.063833
Stddev	.010065	.009153	.050803	11.29	.008494	.011057
%RSD	.1988936	.1742446	.9463348	.1443089	.1677364	.2183551

#1	5.050381	5.246850	5.319719	-7824.22	5.056181	5.070357
#2	5.070511	5.248711	5.364309	-7837.79	5.061796	5.070076
#3	5.060518	5.263552	5.421081	-7815.37	5.072873	5.051067

Elem	Sr4077
Units	ppm
Avg	4.675084
Stddev	.028572
%RSD	.6111616

#1	4.662257
#2	4.655173
#3	4.707822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.072	48141.92	13639.89	1583.466	2884.825
Stddev	11.739	60.64	43.15	8.932	10.857
%RSD	.5372292	.1259643	.3163655	.5640602	.3763346

#1	2197.110	48094.88	13688.92	1573.181	2896.401
#2	2173.657	48120.52	13623.05	1587.950	2874.870
#3	2184.449	48210.36	13607.69	1589.268	2883.202

Sample Name: CCB05 Acquired: 12/30/2020 16:52:17 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0021841	.0019397	.0005835	.0004580	.0013843	-.002998
Stddev	.0002617	.0003885	.0001346	.0018875	.0008304	.001578
%RSD	11.98279	20.03019	23.06732	412.1253	59.98394	52.62900

#1	.0024589	.0019691	.0007156	.0016840	.0023279	-.001229
#2	.0021557	.0015373	.0004465	-.001716	.0010597	-.004261
#3	.0019378	.0023126	.0005883	.001406	.0007653	-.003504

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003906	.0000266	.0000430	-.000029	-.000082	.0000402
Stddev	.000512	.0000308	.0000642	.003492	.000327	.0000717
%RSD	13.10283	115.8560	149.3501	11921.72	397.0436	178.3108

#1	-.004103	.0000403	.0000817	-.004047	-.000362	-.000006
#2	-.003325	-.000009	-.000031	.001682	.000277	.000123
#3	-.004290	.000048	.000078	.002277	-.000162	.000004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.002244	-.000118	.0019179	-.000097	.0004156
Stddev	.000193	.005910	.000054	.0165449	.000311	.0000557
%RSD	1576.342	263.4126	45.48025	862.6452	321.3947	13.40055

#1	.000188	.003963	-.000172	-.016560	.000189	.0004598
#2	-.000198	-.007804	-.000117	.006954	-.000050	.0003530
#3	-.000027	-.002890	-.000065	.015360	-.000429	.0004338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345663	.0001812	-.000677	-.028816	.0034577	.0007351
Stddev	.0036364	.0005053	.000067	.009557	.0002736	.0001765
%RSD	10.52019	278.9367	9.969663	33.16543	7.913362	24.00967

#1	.0322221	.0003929	-.000671	-.023761	.0031448	.0009339
#2	.0387554	.0005461	-.000612	-.039838	.0035759	.0005971
#3	.0327213	-.000396	-.000747	-.022848	.0036523	.0006742

Sample Name: CCB05 Acquired: 12/30/2020 16:52:17 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000875	-.000172	.0065584	F 6.521187	-.000016	-.000273
Stddev	.000637	.000273	.0054520	9.417365	.003389	.000241
%RSD	72.81784	158.4191	83.13033	144.4118	20742.31	88.41010

#1	-.001141	.000119	.0030542	-2.93471	-.003750	-.000546
#2	-.001336	-.000213	.0128398	15.89954	.000835	-.000185
#3	-.000148	-.000423	.0037811	6.59873	.002865	-.000088

Elem	Sr4077
Units	ppm
Avg	-.000009
Stddev	.000040
%RSD	462.3546

#1	.000037
#2	-.000038
#3	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.748	49962.29	13568.53	1660.520	3141.573
Stddev	23.497	74.70	56.09	6.169	32.261
%RSD	1.023034	.1495188	.4134048	.3715143	1.026906

#1	2320.106	49878.25	13533.94	1653.861	3175.994
#2	2297.024	49987.47	13633.25	1666.041	3136.699
#3	2273.115	50021.15	13538.40	1661.658	3112.027

Sample Name: L5223-07MS Acquired: 12/30/2020 16:56:23 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9271313	2.161730	1.169836	2.283865	.9303442	11.08022
Stddev	.0065241	.004883	.005719	.017906	.0016637	.11359
%RSD	.7036893	.2258827	.4888540	.7840155	.1788228	1.025138

#1	.9299973	2.164043	1.164027	2.304391	.9309468	10.94930
#2	.9196648	2.156120	1.170020	2.275753	.9316226	11.15261
#3	.9317319	2.165026	1.175461	2.271450	.9284632	11.13874

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4138110	.2202948	.2174515	79.40869	.4907014	.2430637
Stddev	.0026714	.0019444	.0007868	1.77125	.0004839	.0002589
%RSD	.6455574	.8826165	.3618200	2.230544	.0986104	.1065005

#1	.4107672	.2181032	.2183346	77.38570	.4912580	.2432743
#2	.4148992	.2209685	.2171948	80.15955	.4904651	.2427747
#3	.4157665	.2218128	.2168252	80.68083	.4903811	.2431420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4043185	341.2756	5.065877	14.65163	.6066359	.0919363
Stddev	.0016375	5.3388	.099482	.30520	.0011014	.0013007
%RSD	.4050060	1.564364	1.963766	2.083031	.1815506	1.414791

#1	.4061115	335.2390	4.951758	14.30234	.6054653	.0905837
#2	.4029020	343.2110	5.111567	14.78572	.6067906	.0920473
#3	.4039421	345.3767	5.134306	14.86683	.6076517	.0931780

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	349.2388	.3696028	8.240393	28.76410	.5950848	.4777716
Stddev	3.8698	.0070058	.042353	.02852	.0140651	.0004662
%RSD	1.108071	1.895482	.5139678	.0991619	2.363544	.0975771

#1	345.7722	.3616450	8.191808	28.73148	.5806596	.4781906
#2	348.5303	.3723225	8.269528	28.77645	.5958349	.4772694
#3	353.4139	.3748410	8.259842	28.78436	.6087597	.4778549

Sample Name: L5223-07MS Acquired: 12/30/2020 16:56:23 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7594171	.2546568	2.110197	F -37113.2	19.96574	.2783246
Stddev	.0016593	.0071723	.050578	55.7	.03268	.0041673
%RSD	.2185014	2.816465	2.396827	.1500136	.1636595	1.497288

#1	.7576837	.2481296	2.067944	-37137.6	19.93967	.2754485
#2	.7609908	.2535060	2.096407	-37049.5	19.95516	.2764217
#3	.7595768	.2623350	2.166240	-37152.5	20.00240	.2831037

Elem	Sr4077
Units	ppm
Avg	.6592306
Stddev	.0031134
%RSD	.4722806

#1	.6561704
#2	.6623947
#3	.6591267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.733	43081.00	12792.53	1367.882	2574.399
Stddev	14.221	156.55	69.26	6.262	13.650
%RSD	.7331170	.3633754	.5414038	.4577941	.5302332

#1	1925.057	42943.75	12865.98	1371.538	2560.894
#2	1940.692	43047.76	12728.40	1360.652	2574.114
#3	1953.449	43251.50	12783.21	1371.458	2588.190

Sample Name: L5223-07MSD Acquired: 12/30/2020 17:00:18 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9125073	2.134207	1.157555	2.246147	.9189156	10.95413
Stddev	.0032134	.001938	.001263	.003264	.0014777	.12961
%RSD	.3521471	.0907867	.1091470	.1453139	.1608114	1.183180

#1	.9157537	2.136206	1.156481	2.245940	.9198679	10.80680
#2	.9124402	2.134079	1.157236	2.249509	.9196657	11.00505
#3	.9093280	2.132337	1.158947	2.242991	.9172133	11.05055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4130186	.2177537	.2147352	78.75885	.4863894	.2406761
Stddev	.0087489	.0030657	.0006169	1.31974	.0053262	.0006306
%RSD	2.118286	1.407858	.2872708	1.675669	1.095041	.2620283

#1	.4055474	.2142317	.2154376	77.25018	.4802809	.2410413
#2	.4108651	.2198229	.2144863	79.32705	.4888246	.2410392
#3	.4226431	.2192064	.2142816	79.69932	.4900626	.2399479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3984617	338.7195	5.018157	14.47990	.5987013	.0906201
Stddev	.0007218	3.5347	.073022	.25859	.0010740	.0010161
%RSD	.1811517	1.043555	1.455159	1.785841	.1793919	1.121283

#1	.3987899	335.3683	4.935908	14.18678	.5977462	.0894496
#2	.3989610	338.3773	5.043203	14.57721	.5998640	.0912762
#3	.3976341	342.4128	5.075361	14.67572	.5984938	.0911344

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	347.5308	.3638782	8.145566	28.55737	.5905590	.4726499
Stddev	2.7312	.0065291	.029063	.13179	.0116698	.0001369
%RSD	.7858953	1.794308	.3567955	.4614819	1.976065	.0289725

#1	346.2343	.3566742	8.164629	28.44253	.5827040	.4726808
#2	345.6893	.3655552	8.112116	28.52831	.5850043	.4727687
#3	350.6688	.3694053	8.159954	28.70126	.6039685	.4725001

Sample Name: L5223-07MSD Acquired: 12/30/2020 17:00:18 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7519569	.2515566	2.066439	F -36593.6	19.69815	.2738530
Stddev	.0014548	.0028919	.020697	63.0	.03979	.0014069
%RSD	.1934690	1.149620	1.001563	.1722929	.2020216	.5137274

#1	.7533999	.2483293	2.046624	-36640.7	19.74084	.2722297
#2	.7519800	.2524273	2.064774	-36618.2	19.69154	.2746115
#3	.7504906	.2539132	2.087917	-36522.0	19.66207	.2747178

Elem	Sr4077
Units	ppm
Avg	.6510286
Stddev	.0066142
%RSD	1.015964

#1	.6433914
#2	.6549034
#3	.6547909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.503	43392.26	12909.78	1385.541	2599.410
Stddev	13.129	162.88	57.41	18.884	20.788
%RSD	.6706803	.3753660	.4447186	1.362919	.7997086

#1	1943.096	43206.82	12958.60	1363.736	2577.231
#2	1960.620	43457.77	12846.53	1396.529	2602.552
#3	1968.793	43512.18	12924.22	1396.358	2618.449

Sample Name: L5224-05 Acquired: 12/30/2020 17:04:13 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255926	.0305319	.2460462	-.056295	.0249900	41.28877
Stddev	.0044246	.0033252	.0021858	.003969	.0009174	.37907
%RSD	17.28857	10.89094	.8883524	7.050466	3.671227	.9181053

#1	.0240582	.0321853	.2456475	-.052265	.0247649	40.85421
#2	.0221394	.0327063	.2440872	-.060200	.0242061	41.46055
#3	.0305801	.0267041	.2484038	-.056418	.0259991	41.55154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.71232	.0043867	.1250182	53.61502	.3293197	.0672038
Stddev	.12936	.0000760	.0004276	.52323	.0007508	.0002051
%RSD	1.104459	1.733327	.3420211	.9758934	.2279697	.3051532

#1	11.64592	.0044656	.1253060	53.05200	.3300090	.0669670
#2	11.86139	.0043806	.1252218	53.70672	.3285198	.0673188
#3	11.62965	.0043139	.1245269	54.08633	.3294305	.0673255

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.068529	256.1803	1.789230	20.98822	.1744571	.0038932
Stddev	.003648	2.4491	.016552	.27997	.0007474	.0005532
%RSD	.3413685	.9560222	.9250701	1.333943	.4284451	14.20856

#1	1.068139	253.7512	1.770478	20.66505	.1737688	.0037696
#2	1.072356	256.1406	1.795413	21.15705	.1743501	.0034122
#3	1.065092	258.6490	1.801801	21.14257	.1752522	.0044976

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.81865	.1338565	9.354454	18.79445	.3839820	.0306018
Stddev	.68786	.0008506	.053188	.08587	.0061696	.0004552
%RSD	.7573953	.6354659	.5685860	.4568713	1.606735	1.487413

#1	90.05216	.1328802	9.295681	18.71772	.3777605	.0309799
#2	91.02154	.1342517	9.399278	18.77844	.3840872	.0307288
#3	91.38223	.1344377	9.368402	18.88720	.3900983	.0300966

Sample Name: L5224-05 Acquired: 12/30/2020 17:04:13 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771532	1.023577	F 46.32988	F -17605.4	17.28354	.0690768
Stddev	.0004113	.011718	.30675	54.9	.02335	.0014138
%RSD	.5331302	1.144848	.6620920	.3119043	.1350736	2.046778

#1	.0772477	1.011034	46.03762	-17611.9	17.25848	.0677430
#2	.0775090	1.034245	46.30272	-17656.8	17.28747	.0705590
#3	.0767028	1.025451	46.64931	-17547.5	17.30467	.0689284

Elem	Sr4077
Units	ppm
Avg	.2078980
Stddev	.0016788
%RSD	.8074906

#1	.2060507
#2	.2093304
#3	.2083129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.873	47940.93	14278.16	1524.607	2711.110
Stddev	15.429	223.90	66.45	11.430	14.231
%RSD	.7176914	.4670369	.4654136	.7496926	.5249127

#1	2135.799	47708.96	14238.40	1520.386	2696.757
#2	2147.448	47958.06	14241.21	1515.889	2711.357
#3	2166.371	48155.78	14354.88	1537.547	2725.215

Sample Name: L5223-07A Acquired: 12/30/2020 17:08:11 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8371601	1.981357	1.077722	2.077252	.8519978	10.66481
Stddev	.0030392	.006060	.003216	.002301	.0024501	.10681
%RSD	.3630324	.3058614	.2983779	.1107558	.2875680	1.001560

#1	.8376260	1.979075	1.076916	2.077769	.8539024	10.55528
#2	.8339149	1.976770	1.074987	2.079251	.8492338	10.67047
#3	.8399394	1.988227	1.081265	2.074737	.8528573	10.76868

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3842182	.2053753	.1988627	76.82619	.4592770	.2241693
Stddev	.0038843	.0021868	.0000384	1.39771	.0002938	.0005047
%RSD	1.010953	1.064788	.0193085	1.819310	.0639774	.2251659

#1	.3797413	.2028555	.1988505	75.28075	.4590062	.2236282
#2	.3862206	.2064933	.1988318	77.19605	.4592353	.2242523
#3	.3866927	.2067770	.1989057	78.00177	.4595894	.2246274

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3783804	328.5719	4.890044	14.06178	.5588541	.0841418
Stddev	.0010666	2.5220	.081952	.27003	.0007379	.0009697
%RSD	.2818815	.7675642	1.675901	1.920331	.1320371	1.152469

#1	.3796113	326.0491	4.798877	13.75942	.5580773	.0835175
#2	.3778014	328.5734	4.913657	14.14701	.5589394	.0836489
#3	.3777286	331.0931	4.957597	14.27892	.5595456	.0852590

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	335.3864	.3378652	7.845772	26.84338	.5549207	.4433161
Stddev	6.8016	.0065287	.079211	.04909	.0060220	.0002563
%RSD	2.027995	1.932327	1.009605	.1828788	1.085207	.0578134

#1	328.1929	.3304837	7.805767	26.86392	.5501452	.4434107
#2	341.7131	.3402303	7.794542	26.78736	.5529311	.4435116
#3	336.2531	.3428818	7.937008	26.87887	.5616857	.4430259

Sample Name: L5223-07A Acquired: 12/30/2020 17:08:11 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7113153	.2394409	2.167372	F -34132.0	19.22870	.2527538
Stddev	.0043334	.0030534	.040113	65.3	.02034	.0007183
%RSD	.6092104	1.275203	1.850768	.1912710	.1057987	.2841687

#1	.7068709	.2363143	2.123439	-34152.9	19.23275	.2530481
#2	.7115466	.2395932	2.202046	-34058.8	19.20663	.2519351
#3	.7155284	.2424153	2.176630	-34184.3	19.24671	.2532781

Elem	Sr4077
Units	ppm
Avg	.6186714
Stddev	.0039319
%RSD	.6355414

#1	.6145958
#2	.6189765
#3	.6224418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.229	43862.16	12905.90	1419.175	2625.497
Stddev	8.068	246.48	54.78	12.222	8.757
%RSD	.4068244	.5619509	.4244199	.8611741	.3335323

#1	1975.929	43581.32	12967.45	1412.346	2623.354
#2	1991.892	43962.53	12862.52	1433.284	2635.127
#3	1981.867	44042.61	12887.73	1411.893	2618.011

Sample Name: PB133873BL Acquired: 12/30/2020 17:18:45 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133873BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000705	-.000287	-.000145	.0022316	-.000169	-.004434	-.004597
Stddev	.001793	.001204	.000691	.0033949	.000520	.001163	.000227
%RSD	254.3297	419.4698	475.2239	152.1277	306.8155	26.21522	4.930425

#1	.001353	-.000808	.000433	-.000995	-.000671	-.005001	-.004858
#2	-.001542	.001090	-.000910	.005773	.000367	-.003097	-.004448
#3	-.001926	-.001143	.000041	.001918	-.000204	-.005205	-.004485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000151	-.003155	-.000090	-.000028	-.000145	-.000644
Stddev	.000015	.0000673	.006172	.000122	.000164	.000236	.003775
%RSD	63.97600	446.4395	195.6605	134.7147	587.2496	162.8429	586.4856

#1	-.000031	.0000105	-.002093	-.000189	-.000127	-.000354	.002357
#2	-.000034	.0000845	.002418	-.000128	.000161	-.000190	-.004883
#3	-.000006	-.000050	-.009789	.000046	-.000118	.000110	.000594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0044223	.0001166	.0003847	.0422582	.0004435	-.001537
Stddev	.000107	.0143756	.0000528	.0001491	.0051693	.0022689	.000467
%RSD	99.76502	325.0733	45.25549	38.75070	12.23269	511.5586	30.36513

#1	.000015	.0137434	.0001341	.0005511	.0381534	.0016059	-.002054
#2	-.000184	-.012134	.0001584	.0002633	.0405576	-.002171	-.001148
#3	-.000153	.011657	.0000573	.0003397	.0480635	.001896	-.001408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026915	-.002161	-.000558	-.000240	-.000406	.0008587	2.039207
Stddev	.026072	.000358	.000447	.000603	.000557	.0048288	.527360
%RSD	96.86784	16.58913	79.99681	251.3467	137.1266	562.3324	25.86103

#1	-.044511	-.001812	-.000091	.000287	-.000332	-.001453	2.578499
#2	-.039270	-.002528	-.000604	-.000897	.000110	.006409	2.014471
#3	.003038	-.002143	-.000981	-.000110	-.000996	-.002379	1.524650

Sample Name: PB133873BL Acquired: 12/30/2020 17:18:45 Type: Unk
 Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB133873BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002265	-.000761	-.000136
Stddev	.002207	.000293	.000014
%RSD	97.40479	38.50225	10.32738

#1	-.000390	-.001082	-.000152
#2	-.004697	-.000509	-.000128
#3	-.001709	-.000690	-.000128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.809	49515.65	13529.50	1639.995	3095.327
Stddev	10.128	173.87	48.99	9.273	12.412
%RSD	.4491798	.3511359	.3620798	.5654009	.4010055

#1	2244.158	49327.94	13473.85	1630.980	3081.029
#2	2255.952	49547.83	13548.58	1639.500	3101.613
#3	2264.317	49671.18	13566.09	1649.505	3103.339

Sample Name: PB133873BS Acquired: 12/30/2020 17:22:49 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133873BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7810877	2.042304	.9759090	1.995425	.8069180	2.288575
Stddev	.0874573	.214451	.1063094	.238606	.0962383	.010659
%RSD	11.19685	10.50046	10.89337	11.95766	11.92665	.4657390

#1	.8346826	2.174553	1.041761	2.141702	.8643208	2.276426
#2	.8284150	2.157485	1.032701	2.124488	.8606210	2.292946
#3	.6801657	1.794873	.853265	1.720086	.6958121	2.296354

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2244384	.2296923	.2018715	1.172223	.4421273	.2045672
Stddev	.0009485	.0015806	.0205339	.015582	.0003959	.0209746
%RSD	.4226099	.6881397	10.17179	1.329289	.0895543	10.25316

#1	.2233629	.2313103	.2142223	1.155628	.4416816	.2174018
#2	.2247966	.2296148	.2132244	1.186542	.4422619	.2159373
#3	.2251556	.2281519	.1781680	1.174498	.4424384	.1803626

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3262572	3.431922	.2335615	2.229078	.5137774	.0813267
Stddev	.0378569	.024587	.0001265	.019407	.0520981	.0003954
%RSD	11.60339	.7164105	.0541576	.8706120	10.14020	.4862174

#1	.3497136	3.411100	.2336488	2.208274	.5453762	.0809886
#2	.3464741	3.425619	.2336192	2.232269	.5423102	.0812299
#3	.2825839	3.459046	.2334164	2.246691	.4536458	.0817615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.177138	.3354734	.2287935	10.56307	.3422216	.4115535
Stddev	.020627	.0021038	.0019792	.06286	.0026959	.0458932
%RSD	.6492267	.6271015	.8650515	.5950624	.7877701	11.15122

#1	3.157455	.3330532	.2310152	10.52480	.3445505	.4402699
#2	3.175366	.3365030	.2272189	10.52879	.3428461	.4357662
#3	3.198594	.3368641	.2281462	10.63561	.3392682	.3586244

Sample Name: PB133873BS Acquired: 12/30/2020 17:22:49 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133873BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6870480	.2269554	.9892085	F -29151.8	9.513330	.2286952
Stddev	.0694223	.0016178	.0108408	3172.5	1.013198	.0009153
%RSD	10.10443	.7128193	1.095904	10.88263	10.65030	.4002219

#1	.7281161	.2252153	.9806869	-31091.7	10.13467	.2276408
#2	.7261337	.2284140	1.001410	-30872.9	10.06116	.2291588
#3	.6068943	.2272368	.985528	-25490.7	8.34416	.2292859

Elem	Sr4077
Units	ppm
Avg	.2236173
Stddev	.0004801
%RSD	.2146790

#1	.2230803
#2	.2237667
#3	.2240049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.298	50325.85	13755.53	1669.222	3304.505
Stddev	256.858	61.29	61.47	11.052	323.738
%RSD	10.65668	.1217810	.4468409	.6621121	9.796863

#1	2255.069	50258.33	13701.61	1671.320	3112.507
#2	2269.043	50377.95	13742.52	1679.074	3122.730
#3	2706.782	50341.28	13822.45	1657.271	3678.279

Sample Name: L5235-01 Acquired: 12/30/2020 17:26:37 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-122920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0881057	.0327964	.5361311	-.073955	.0024636	144.1943
Stddev	.0022984	.0003038	.0020007	.006595	.0013895	.5714
%RSD	2.608702	.9263610	.3731811	8.917915	56.40104	.3962987

#1	.0858410	.0324493	.5345949	-.069148	.0011824	143.5404
#2	.0904364	.0330139	.5354049	-.081474	.0022678	144.5974
#3	.0880396	.0329260	.5383936	-.071242	.0039407	144.4453

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5509120	.0105388	.0019075	101.8480	.4533865	.1188132
Stddev	.0017850	.0000842	.0004195	.4494	.0015419	.0002304
%RSD	.3240035	.7991709	21.99256	.4412798	.3400875	.1938980

#1	.5489268	.0106344	.0023376	101.4124	.4545012	.1187329
#2	.5514249	.0105064	.0018854	102.3101	.4540315	.1190729
#3	.5523844	.0104756	.0014994	101.8214	.4516268	.1186336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849866	305.1961	2.870078	63.20285	.1501641	.0021924
Stddev	.0006924	2.1696	.010993	.24473	.0004585	.0006903
%RSD	.3742750	.7108888	.3830215	.3872150	.3053440	31.48388

#1	.1843166	302.7810	2.858568	62.93930	.1499975	.0013954
#2	.1856993	305.8272	2.880469	63.42294	.1506826	.0025858
#3	.1849437	306.9802	2.871197	63.24631	.1498121	.0025961

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.437437	.3692288	.6751808	20.77333	.2816607	.0017968
Stddev	.032545	.0006853	.0024221	.18955	.0124448	.0005341
%RSD	.7334263	.1856076	.3587317	.9124727	4.418377	29.72508

#1	4.417277	.3693574	.6772978	20.60049	.2689797	.0012354
#2	4.420051	.3698407	.6725395	20.74346	.2821473	.0018563
#3	4.474983	.3684883	.6757051	20.97605	.2938550	.0022986

Sample Name: L5235-01 Acquired: 12/30/2020 17:26:37 Type: Unk
 Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-05-122920 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286785	1.513780	1.605582	F -34246.1	1.923286	.0948287
Stddev	.0008102	.005736	.018664	30.2	.006902	.0008013
%RSD	2.825027	.3789026	1.162474	.0883177	.3588715	.8449785

#1	.0295410	1.507531	1.596957	-34216.4	1.915735	.0946373
#2	.0285610	1.515007	1.592790	-34276.9	1.924856	.0941405
#3	.0279335	1.518804	1.626999	-34245.1	1.929269	.0957084

Elem	Sr4077
Units	ppm
Avg	-.155114
Stddev	.001774
%RSD	1.143530

#1	-.153169
#2	-.155528
#3	-.156643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.190	52276.55	15659.96	1687.599	2716.539
Stddev	20.414	91.73	78.59	2.961	21.236
%RSD	.8836627	.1754792	.5018411	.1754586	.7817357

#1	2333.740	52374.96	15607.58	1689.179	2740.733
#2	2299.310	52261.29	15621.98	1689.435	2707.899
#3	2297.521	52193.41	15750.32	1684.183	2700.985

Sample Name: L5235-01DUP Acquired: 12/30/2020 17:30:28 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-122920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0925794	.0306789	.5377166	-.075515	.0021497	144.6971
Stddev	.0025181	.0027525	.0048527	.006132	.0004995	.3753
%RSD	2.719953	8.972009	.9024647	8.120759	23.23459	.2593970

#1	.0896771	.0284414	.5425557	-.072285	.0025316	144.4565
#2	.0941836	.0298429	.5328504	-.082588	.0023331	144.5051
#3	.0938775	.0337525	.5377437	-.071674	.0015845	145.1296

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5523898	.0106294	.0012687	102.5744	.4496748	.1179708
Stddev	.0009461	.0000592	.0000565	.4419	.0033964	.0003940
%RSD	.1712663	.5573192	4.455205	.4308096	.7553082	.3340116

#1	.5523287	.0106258	.0013005	102.1530	.4459695	.1177754
#2	.5533649	.0105721	.0013022	102.5359	.4504143	.1184244
#3	.5514758	.0106904	.0012035	103.0343	.4526405	.1177127

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1847682	305.8048	2.890806	63.29445	.1494127	.0021055
Stddev	.0007101	.8512	.013247	.32469	.0004039	.0003955
%RSD	.3842956	.2783632	.4582471	.5129902	.2703117	18.78412

#1	.1842728	304.9771	2.882353	63.08334	.1498395	.0017831
#2	.1844502	305.7597	2.883993	63.13167	.1490364	.0025468
#3	.1855817	306.6778	2.906073	63.66833	.1493622	.0019867

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.411023	.3693408	.6781784	20.79695	.2840825	.0019403
Stddev	.024751	.0011013	.0027010	.08472	.0032873	.0002130
%RSD	.5611151	.2981672	.3982733	.4073701	1.157170	10.97833

#1	4.409355	.3703789	.6770916	20.72970	.2805499	.0018755
#2	4.436566	.3681857	.6812535	20.89210	.2846459	.0021782
#3	4.387149	.3694578	.6761901	20.76905	.2870518	.0017672

Sample Name: L5235-01DUP Acquired: 12/30/2020 17:30:28 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-122920 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277730	1.514943	1.575626	F -34005.5	1.914709	.0938296
Stddev	.0001585	.004127	.046870	67.9	.003962	.0006030
%RSD	.5705687	.2723886	2.974718	.1997068	.2069042	.6426695

#1	.0279537	1.517568	1.604886	-34065.2	1.917736	.0944807
#2	.0277079	1.510187	1.521566	-33931.6	1.910225	.0937179
#3	.0276575	1.517075	1.600427	-34019.8	1.916166	.0932903

Elem	Sr4077
Units	ppm
Avg	-.155341
Stddev	.000575
%RSD	.3698969

#1	-.154700
#2	-.155512
#3	-.155811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.919	51947.52	15534.11	1676.404	2705.882
Stddev	10.075	81.15	46.71	7.718	7.936
%RSD	.4376834	.1562088	.3006650	.4604109	.2932963

#1	2303.773	51860.09	15507.33	1681.659	2703.761
#2	2310.938	51962.03	15588.04	1667.542	2714.663
#3	2291.045	52020.43	15506.97	1680.010	2699.221

Sample Name: L5235-01LX5 Acquired: 12/30/2020 17:34:21 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9732 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277718	.0065289	.0995451	-.008920	.0005850	31.01095
Stddev	.0031809	.0001881	.0010340	.003173	.0009292	.08351
%RSD	11.45361	2.880807	1.038671	35.57532	158.8416	.2692913

#1	.0308825	.0064943	.0997762	-.012413	-.000450	30.93953
#2	.0279077	.0063605	.1004439	-.008131	.001347	30.99056
#3	.0245251	.0067319	.0984151	-.006215	.000858	31.10277

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1160476	.0024240	-.001028	22.55502	.0989937	.0223613
Stddev	.0000807	.0000206	.000104	.10339	.0003969	.0002179
%RSD	.0695039	.8511152	10.12066	.4584101	.4009510	.9743731

#1	.1159545	.0024476	-.001065	22.48744	.0985451	.0225753
#2	.1160946	.0024147	-.000911	22.50357	.0992992	.0221397
#3	.1160938	.0024096	-.001110	22.67404	.0991369	.0223688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411014	65.21793	.6515625	13.66850	.0289983	.0004196
Stddev	.0009234	.42485	.0027631	.04667	.0005902	.0000719
%RSD	2.246661	.6514350	.4240711	.3414442	2.035407	17.12438

#1	.0421311	64.86394	.6516662	13.62442	.0288225	.0004518
#2	.0403469	65.10079	.6487491	13.66370	.0285159	.0003373
#3	.0408260	65.68906	.6542724	13.71739	.0296564	.0004698

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8997127	.0814839	.1452558	4.168802	.0529795	-.000171
Stddev	.0099007	.0009418	.0005041	.025701	.0016767	.000271
%RSD	1.100427	1.155826	.3470734	.6165190	3.164835	158.9002

#1	.8894574	.0805438	.1450783	4.172329	.0525720	-.000128
#2	.9092159	.0824274	.1458248	4.141519	.0515441	.000076
#3	.9004648	.0814806	.1448645	4.192558	.0548224	-.000461

Sample Name: L5235-01LX5 Acquired: 12/30/2020 17:34:21 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9732 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052257	.3313584	.3322622	F -6558.73	.3667796	.0191115
Stddev	.0009353	.0017805	.0156040	9.39	.0056494	.0004683
%RSD	17.89741	.5373303	4.696302	.1432140	1.540281	2.450146

#1	.0054617	.3313621	.3289688	-6547.90	.3613486	.0196262
#2	.0041950	.3295761	.3492501	-6564.60	.3663655	.0189975
#3	.0060203	.3331370	.3185678	-6563.70	.3726247	.0187107

Elem	Sr4077
Units	ppm
Avg	-.032022
Stddev	.000377
%RSD	1.177684

#1	-.031660
#2	-.031995
#3	-.032413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.154	49766.14	13979.26	1637.200	2962.439
Stddev	11.167	115.08	48.84	9.748	6.198
%RSD	.4962668	.2312482	.3493405	.5953841	.2092358

#1	2237.276	49634.80	13924.57	1628.053	2955.309
#2	2257.145	49814.33	13994.72	1636.094	2965.471
#3	2256.042	49849.30	14018.50	1647.453	2966.538

Sample Name: L5235-01MS Acquired: 12/30/2020 17:38:19 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-122920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7632954	1.920851	1.472555	1.568610	.1550880	168.8071
Stddev	.0020232	.003421	.005071	.008333	.0021670	.3739
%RSD	.2650573	.1780879	.3443367	.5312539	1.397276	.2215179

#1	.7615724	1.921487	1.470750	1.563735	.1527573	168.3768
#2	.7655232	1.917157	1.468634	1.563863	.1554646	168.9917
#3	.7627905	1.923909	1.478281	1.578233	.1570419	169.0529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7407221	.1845674	.1945880	91.95029	.7183975	.3218548
Stddev	.0025129	.0003136	.0002818	.14606	.0010765	.0007979
%RSD	.3392486	.1698951	.1448463	.1588477	.1498399	.2478954

#1	.7378403	.1846684	.1945384	91.78279	.7179456	.3219212
#2	.7418697	.1842158	.1943342	92.05111	.7176206	.3210258
#3	.7424563	.1848180	.1948913	92.01697	.7196262	.3226173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4793881	288.0618	3.404800	62.84593	.6414237	.0690901
Stddev	.0011432	1.0913	.005087	.09966	.0012048	.0000930
%RSD	.2384698	.3788461	.1494127	.1585794	.1878311	.1345840

#1	.4781114	286.9073	3.399740	62.73180	.6401782	.0689881
#2	.4803171	289.0765	3.404746	62.89027	.6415096	.0691702
#3	.4797359	288.2016	3.409914	62.91573	.6425832	.0691121

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.194269	.6431838	.8268623	31.61002	.4879307	.3115496
Stddev	.021880	.0025539	.0044008	.09458	.0038030	.0004658
%RSD	.3041275	.3970698	.5322294	.2992091	.7794156	.1494954

#1	7.172055	.6418938	.8317436	31.50549	.4847321	.3114524
#2	7.215799	.6461254	.8231982	31.63486	.4921356	.3120563
#3	7.194953	.6415323	.8256451	31.68970	.4869242	.3111402

Sample Name: L5235-01MS Acquired: 12/30/2020 17:38:19 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-122920 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6352332	1.680231	1.683299	F -61148.5	1.835050	.2982778
Stddev	.0010060	.004286	.010931	110.5	.006583	.0004139
%RSD	.1583675	.2550887	.6493920	.1806647	.3587532	.1387638

#1	.6341688	1.675928	1.689695	-61081.3	1.831858	.2980215
#2	.6361683	1.680264	1.670677	-61088.1	1.830672	.2987553
#3	.6353624	1.684500	1.689524	-61276.0	1.842621	.2980566

Elem	Sr4077
Units	ppm
Avg	.0431852
Stddev	.0009205
%RSD	2.131603

#1	.0440548
#2	.0422211
#3	.0432798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.265	52113.56	15362.38	1678.485	2692.036
Stddev	2.321	172.00	49.18	12.654	4.537
%RSD	.1005301	.3300401	.3201359	.7538661	.1685405

#1	2307.615	52087.12	15330.54	1666.672	2692.019
#2	2310.841	51956.31	15337.58	1676.944	2696.581
#3	2306.339	52297.24	15419.02	1691.838	2687.507

Sample Name: CCV06 Acquired: 12/30/2020 17:42:05 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17175 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.132832	5.199772	5.193916	5.193797	5.197297	10.59828
Stddev	.002567	.004431	.007838	.013729	.010086	.02034
%RSD	.0500084	.0852238	.1509145	.2643367	.1940601	.1918717

#1	5.133896	5.194789	5.185368	5.187817	5.185653	10.57848
#2	5.129904	5.201257	5.195614	5.209502	5.202919	10.59725
#3	5.134695	5.203271	5.200766	5.184072	5.203319	10.61911

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43222	.2600959	2.539746	26.87038	1.002874	2.548904
Stddev	.04894	.0007137	.002231	.17471	.001696	.003521
%RSD	.4690986	.2743918	.0878294	.6501974	.1691586	.1381442

#1	10.45702	.2603665	2.537268	26.68116	1.000920	2.545117
#2	10.37585	.2606346	2.540380	27.02558	1.003979	2.552079
#3	10.46380	.2592865	2.541592	26.90439	1.003721	2.549517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.303202	5.312412	2.593117	25.49540	2.535609	1.267935
Stddev	.000849	.038623	.007845	.08200	.002530	.002188
%RSD	.0651653	.7270330	.3025149	.3216072	.0997936	.1725513

#1	1.302256	5.268545	2.584858	25.40159	2.533330	1.265436
#2	1.303897	5.327386	2.594024	25.53119	2.538332	1.268866
#3	1.303454	5.341306	2.600468	25.55341	2.535165	1.269503

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69120	2.543584	2.644536	25.23504	5.192760	5.224230
Stddev	.06506	.007398	.006836	.11457	.014434	.008824
%RSD	.2635036	.2908524	.2584933	.4540055	.2779635	.1689135

#1	24.65865	2.543953	2.636866	25.12308	5.204864	5.214078
#2	24.64884	2.536008	2.649987	25.22998	5.196630	5.230064
#3	24.76612	2.550790	2.646753	25.35205	5.176785	5.228548

Sample Name: CCV06 Acquired: 12/30/2020 17:42:05 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17175 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.038887	5.309549	5.408790	F -7990.36	5.058397	5.159641
Stddev	.005398	.014309	.032196	15.02	.012460	.010376
%RSD	.1071169	.2695017	.5952471	.1879604	.2463149	.2011055

#1	5.032956	5.293293	5.371663	-7988.48	5.044087	5.170973
#2	5.043511	5.320239	5.429010	-7976.37	5.064269	5.150604
#3	5.040194	5.315115	5.425697	-8006.23	5.066836	5.157346

Elem	Sr4077
Units	ppm
Avg	4.725365
Stddev	.026582
%RSD	.5625329

#1	4.756038
#2	4.709039
#3	4.711019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.154	47485.05	13461.44	1550.608	2845.036
Stddev	4.730	87.66	54.03	4.299	5.061
%RSD	.2207133	.1846090	.4013393	.2772406	.1778754

#1	2144.656	47385.84	13405.96	1551.969	2847.523
#2	2137.855	47517.25	13464.46	1554.062	2839.213
#3	2146.951	47552.06	13513.89	1545.793	2848.371

Sample Name: CCB06 Acquired: 12/30/2020 17:46:03 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17175 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003315	.0016837	-.000223	.0006608	-.000060	-.004292
Stddev	.0021261	.0011664	.001812	.0022192	.000737	.002945
%RSD	641.3554	69.27558	812.8765	335.8444	1231.866	68.60688

#1	-.001607	.0003695	.001254	.0019400	.000564	-.001410
#2	-.000003	.0025961	-.002245	.0019440	.000130	-.007296
#3	.002605	.0020857	.000322	-.001902	-.000873	-.004171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004101	-.000008	.0000374	-.002123	-.000087	.0000157
Stddev	.000375	.000023	.0000760	.002478	.000540	.0000822
%RSD	9.151993	279.8707	203.1001	116.7231	619.1052	523.6544

#1	-.004473	.000018	.0000564	-.004933	-.000500	-.000029
#2	-.003722	-.000025	.0001021	-.001184	-.000284	.000111
#3	-.004109	-.000019	-.000046	-.000252	.000523	-.000034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000621	.0004414	-.000133	-.000209	.0001042	.0005367
Stddev	.0001952	.0008339	.000065	.005068	.0002521	.0002353
%RSD	314.2360	188.9225	48.95684	2426.792	241.9621	43.84901

#1	.0002850	.0009973	-.000159	.004585	.0001149	.0007193
#2	-.000020	.0008444	-.000181	.000300	.0003508	.0002711
#3	-.000078	-.000517	-.000059	-.005512	-.000153	.0006196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040091	.0006283	-.001337	-.052744	.0051277	.0005986
Stddev	.0020594	.0008281	.000210	.012003	.0009676	.0007342
%RSD	51.36880	131.8121	15.71196	22.75728	18.87003	122.6606

#1	.0056900	.0009301	-.001367	-.043463	.0061741	.0014123
#2	.0017119	-.000308	-.001530	-.066299	.0049436	.0003978
#3	.0046254	.001263	-.001113	-.048469	.0042653	-.000014

Sample Name: CCB06 Acquired: 12/30/2020 17:46:03 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17175 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000528	-.000041	.0081911	F 2.979550	-.000150	-.001782
Stddev	.000387	.000427	.0013475	5.317050	.001142	.000333
%RSD	73.26355	1052.098	16.45017	178.4514	761.9802	18.70794

#1	-.000154	.000388	.0081334	3.127687	-.000069	-.002129
#2	-.000927	-.000045	.0068734	-2.41002	.000950	-.001754
#3	-.000505	-.000466	.0095665	8.22098	-.001331	-.001464

Elem	Sr4077
Units	ppm
Avg	-.000078
Stddev	.000025
%RSD	32.56903

#1	-.000055
#2	-.000074
#3	-.000106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.736	49511.24	13574.66	1647.623	3087.542
Stddev	7.947	39.37	55.40	4.662	8.666
%RSD	.3529401	.0795214	.4081222	.2829413	.2806888

#1	2242.948	49487.00	13540.40	1643.397	3077.671
#2	2253.843	49490.06	13545.02	1646.849	3091.057
#3	2258.418	49556.67	13638.58	1652.624	3093.900

Sample Name: L5235-01A Acquired: 12/30/2020 17:53:56 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9732 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8257706	2.062748	1.564948	1.768639	.7547645	146.1442
Stddev	.0024577	.001420	.004300	.005598	.0030870	.1799
%RSD	.2976212	.0688202	.2747637	.3165406	.4089973	.1230811

#1	.8270669	2.063972	1.568549	1.770606	.7513102	145.9384
#2	.8229361	2.061192	1.560187	1.762323	.7572532	146.2712
#3	.8273087	2.063082	1.566108	1.772989	.7557301	146.2231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7447934	.1936811	.2062852	102.9302	.8010608	.3290538
Stddev	.0022888	.0001515	.0002149	.1894	.0016213	.0003563
%RSD	.3073086	.0782275	.1041945	.1840244	.2023959	.1082763

#1	.7421666	.1935865	.2060520	102.7415	.8016198	.3287104
#2	.7458539	.1936009	.2063280	102.9288	.7992340	.3294217
#3	.7463595	.1938559	.2064755	103.1203	.8023287	.3290294

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4681879	304.0710	3.063130	64.63870	.6715925	.0739160
Stddev	.0001649	.4798	.009392	.24770	.0014985	.0002808
%RSD	.0352236	.1577938	.3065995	.3832046	.2231302	.3798461

#1	.4679975	303.9987	3.056969	64.41731	.6698623	.0742155
#2	.4682830	304.5828	3.058481	64.59257	.6724391	.0738736
#3	.4682833	303.6314	3.073939	64.90622	.6724762	.0736588

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.252010	.6496767	.8567924	30.31265	.5501417	.3832811
Stddev	.024712	.0036269	.0031715	.09506	.0016332	.0006806
%RSD	.3407632	.5582649	.3701553	.3136029	.2968787	.1775711

#1	7.254857	.6501687	.8598392	30.37004	.5519869	.3829903
#2	7.275175	.6458289	.8570285	30.36499	.5488816	.3827943
#3	7.225997	.6530325	.8535095	30.20292	.5495567	.3840588

Sample Name: L5235-01A Acquired: 12/30/2020 17:53:56 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9732 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7367810	1.705429	2.524067	F -65168.0	1.894984	.2971601
Stddev	.0002387	.008927	.015513	58.6	.003320	.0003740
%RSD	.0323938	.5234317	.6146071	.0898868	.1752092	.1258439

#1	.7369626	1.705398	2.533258	-65109.3	1.891190	.2969995
#2	.7365107	1.696519	2.506156	-65168.2	1.896405	.2975875
#3	.7368698	1.714372	2.532787	-65226.5	1.897358	.2968932

Elem	Sr4077
Units	ppm
Avg	.0394919
Stddev	.0005115
%RSD	1.295284

#1	.0390935
#2	.0393136
#3	.0400688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.576	51627.59	15250.81	1650.269	2688.824
Stddev	9.230	171.55	3.86	7.037	6.123
%RSD	.4020582	.3322776	.0253394	.4264061	.2277130

#1	2285.276	51493.49	15247.63	1644.050	2682.395
#2	2303.096	51568.39	15255.11	1648.850	2694.586
#3	2298.357	51820.90	15249.70	1657.907	2689.491

Sample Name: L5242-01 Acquired: 12/30/2020 17:57:41 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-1(494 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123224	.0027523	1.350707	-.096130	.0086271	52.52103
Stddev	.0011216	.0017636	.000735	.003239	.0006492	.15315
%RSD	9.102416	64.07843	.0544372	3.369870	7.525080	.2915952

#1	.0121500	.0032827	1.350909	-.094216	.0084170	52.41109
#2	.0135203	.0007843	1.349892	-.094303	.0081089	52.45604
#3	.0112970	.0041898	1.351320	-.099870	.0093553	52.69595

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2356650	.0052693	.0374897	40.31764	.3420058	.1981054
Stddev	.0003462	.0000505	.0000757	.12244	.0020673	.0003606
%RSD	.1468936	.9587503	.2018444	.3036976	.6044653	.1820109

#1	.2352654	.0052156	.0374492	40.27064	.3397737	.1979692
#2	.2358751	.0053159	.0375770	40.22566	.3423892	.1978328
#3	.2358544	.0052764	.0374430	40.45662	.3438546	.1985142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.149469	332.3692	2.533655	40.70600	.3857482	.0001041
Stddev	.010065	1.4789	.008610	.13752	.0006725	.0003818
%RSD	.8756438	.4449552	.3398437	.3378482	.1743332	366.6094

#1	1.145803	331.8616	2.532637	40.66296	.3856604	.0004764
#2	1.141750	331.2110	2.525599	40.59515	.3851239	-.000286
#3	1.160853	334.0351	2.542730	40.85990	.3864602	.000122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.997924	.2781207	.5267758	10.16231	.2798254	.0243318
Stddev	.009954	.0029890	.0019977	.02078	.0058706	.0002699
%RSD	.3320243	1.074728	.3792348	.2044932	2.097968	1.109282

#1	2.988622	.2797258	.5287475	10.14949	.2791921	.0241425
#2	2.996727	.2746720	.5268268	10.18629	.2742970	.0242122
#3	3.008422	.2799644	.5247531	10.15115	.2859870	.0246409

Sample Name: L5242-01 Acquired: 12/30/2020 17:57:41 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-1(494 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1460278	4.932294	1.202708	F -72468.0	6.069918	.0747081
Stddev	.0010574	.012546	.009262	112.1	.010842	.0001886
%RSD	.7240866	.2543686	.7700918	.1547028	.1786175	.2524252

#1	.1469034	4.923662	1.194161	-72476.3	6.082100	.0748011
#2	.1448531	4.926535	1.201413	-72352.0	6.066327	.0748322
#3	.1463268	4.946686	1.212549	-72575.8	6.061328	.0744911

Elem	Sr4077
Units	ppm
Avg	-.243630
Stddev	.001296
%RSD	.5318152

#1	-.243106
#2	-.242678
#3	-.245106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3511.507	79610.23	23598.66	2557.579	2744.359
Stddev	20.932	151.50	50.22	14.542	6.074
%RSD	.5960896	.1902962	.2128185	.5685986	.2213120

#1	3520.079	79437.53	23541.05	2541.036	2738.975
#2	3526.792	79672.48	23621.68	2563.355	2750.943
#3	3487.650	79720.69	23633.24	2568.345	2743.158

Sample Name: L5242-03 Acquired: 12/30/2020 18:01:28 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-2(484 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679742	.0410421	.5251626	-.136911	-.011731	87.55570
Stddev	.0037695	.0022346	.0011130	.002053	.001826	.27412
%RSD	5.545423	5.444671	.2119387	1.499545	15.56376	.3130851

#1	.0638765	.0397798	.5261482	-.134677	-.012939	87.28926
#2	.0687520	.0436222	.5239554	-.138714	-.012623	87.54094
#3	.0712940	.0397243	.5253841	-.137342	-.009631	87.83691

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9267163	.0098325	.0249858	490.2493	F 2.152195	.5504060
Stddev	.0023527	.0001688	.0002326	3.0816	.002257	.0004630
%RSD	.2538772	1.716423	.9307693	.6285846	.1048869	.0841271

#1	.9269163	.0098976	.0248281	487.6817	2.153966	.5507599
#2	.9289626	.0099589	.0252529	489.3997	2.152965	.5505761
#3	.9242699	.0096408	.0248765	493.6667	2.149653	.5498819

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5508961	476.4157	8.452209	522.1236	6.564362	-.002182
Stddev	.0004420	2.9861	.037143	1.6855	.027125	.001046
%RSD	.0802382	.6267927	.4394459	.3228242	.4132178	47.94553

#1	.5504927	475.4220	8.427874	520.6435	6.556504	-.002600
#2	.5513686	474.0531	8.433792	521.7691	6.594549	-.002954
#3	.5508270	479.7720	8.494962	523.9582	6.542034	-.000991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.271803	.3252070	1.041929	17.56257	.3757457	.0062771
Stddev	.010055	.0008247	.001711	.01582	.0133051	.0006061
%RSD	.4425947	.2535777	.1641807	.0900745	3.540972	9.656323

#1	2.260564	.3255220	1.041700	17.55580	.3714096	.0062365
#2	2.274900	.3242713	1.040344	17.58065	.3651496	.0069024
#3	2.279945	.3258278	1.043742	17.55126	.3906779	.0056922

Sample Name: L5242-03 Acquired: 12/30/2020 18:01:28 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-2(484 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363203	3.146997	2.109988	F -35256.1	2.665815	.2085428
Stddev	.0013256	.013413	.086444	98.4	.009789	.0009928
%RSD	3.649823	.4262088	4.096878	.2790898	.3672026	.4760653

#1	.0357651	3.145663	2.191123	-35148.4	2.666445	.2078553
#2	.0378332	3.134301	2.019069	-35278.3	2.675273	.2096810
#3	.0353625	3.161027	2.119773	-35341.4	2.655726	.2080921

Elem	Sr4077
Units	ppm
Avg	-.115148
Stddev	.003409
%RSD	2.960489

#1	-.114130
#2	-.112364
#3	-.118950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.144	51393.89	16004.73	1603.633	2324.507
Stddev	7.696	15.75	15.15	12.971	6.625
%RSD	.3455584	.0306407	.0946876	.8088713	.2850075

#1	2233.724	51379.04	15992.60	1609.172	2325.728
#2	2218.681	51410.41	16021.72	1612.915	2317.356
#3	2229.027	51392.23	15999.88	1588.812	2330.436

Sample Name: L5242-05 Acquired: 12/30/2020 18:05:27 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-3(474 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241972	.0120525	.4678182	-.107974	.0060220	80.05470
Stddev	.0022282	.0035935	.0015677	.004120	.0004459	.39201
%RSD	9.208667	29.81507	.3351010	3.815704	7.403994	.4896805

#1	.0242651	.0086967	.4677809	-.111666	.0061664	80.19006
#2	.0219357	.0158439	.4662695	-.108725	.0055219	79.61295
#3	.0263906	.0116169	.4694042	-.103530	.0063778	80.36110

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3429449	.0057373	.0328706	73.00685	.5706473	.2277258
Stddev	.0013538	.0000770	.0002973	.45251	.0026322	.0001708
%RSD	.3947593	1.342167	.9046021	.6198238	.4612713	.0749834

#1	.3415789	.0058250	.0332005	73.32308	.5676841	.2279149
#2	.3429697	.0056804	.0326234	72.48851	.5715431	.2275829
#3	.3442862	.0057067	.0327878	73.20897	.5727148	.2276795

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246065	363.4507	3.110281	75.27160	.8495985	-.000890
Stddev	.003323	1.0423	.007293	.21800	.0018148	.000407
%RSD	.2667183	.2867824	.2344894	.2896146	.2136106	45.72082

#1	1.248924	362.3308	3.111797	75.25631	.8485027	-.000623
#2	1.242419	363.6288	3.102349	75.06165	.8485993	-.000689
#3	1.246852	364.3925	3.116697	75.49684	.8516933	-.001359

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.386569	.3118563	.4915761	10.30581	.2477666	.0227472
Stddev	.040246	.0018514	.0018242	.04113	.0068575	.0000315
%RSD	.7471458	.5936621	.3710980	.3991191	2.767748	.1385542

#1	5.348134	.3114566	.4907707	10.26591	.2426649	.0227788
#2	5.428409	.3102375	.4936644	10.34807	.2555620	.0227157
#3	5.383163	.3138749	.4902932	10.30345	.2450728	.0227472

Sample Name: L5242-05 Acquired: 12/30/2020 18:05:27 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-3(474 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771346	3.644748	1.124748	F -57205.9	6.259520	.0902453
Stddev	.0010073	.020750	.010128	132.6	.014565	.0006035
%RSD	1.305932	.5693147	.9004550	.2317310	.2326885	.6687671

#1	.0763083	3.660660	1.136202	-57262.2	6.254987	.0901136
#2	.0768387	3.621278	1.116978	-57054.4	6.247761	.0897185
#3	.0782567	3.652305	1.121062	-57300.9	6.275813	.0909038

Elem	Sr4077
Units	ppm
Avg	-.126588
Stddev	.000638
%RSD	.5043176

#1	-.125851
#2	-.126960
#3	-.126953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3146.909	71123.10	21337.22	2284.152	2671.599
Stddev	15.851	31.84	150.02	14.880	9.307
%RSD	.5037036	.0447688	.7030881	.6514644	.3483791

#1	3128.644	71095.34	21191.07	2282.354	2660.856
#2	3155.017	71157.86	21490.83	2270.253	2677.230
#3	3157.066	71116.11	21329.76	2299.850	2676.711

Sample Name: L5242-07 Acquired: 12/30/2020 18:09:15 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-4(464 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129219	-.036091	3.112871	-.082856	.0045853	39.79735
Stddev	.0007391	.000211	.004197	.002287	.0011557	.04064
%RSD	5.719560	.5842927	.1348184	2.760591	25.20491	.1021242

#1	.0132624	-.035860	3.110929	-.081803	.0049462	39.82877
#2	.0134294	-.036139	3.109997	-.085481	.0055176	39.75145
#3	.0120740	-.036274	3.117687	-.081286	.0032922	39.81184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5743003	.0062815	.0657196	51.15686	.2958377	.2175823
Stddev	.0003413	.0000661	.0004948	.07541	.0019235	.0002050
%RSD	.0594378	1.051507	.7528722	.1474087	.6501947	.0942319

#1	.5742855	.0062076	.0662759	51.09932	.2936263	.2178176
#2	.5746487	.0063348	.0653288	51.12904	.2971235	.2174418
#3	.5739665	.0063020	.0655540	51.24223	.2967631	.2174875

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8692992	260.8395	2.364010	30.99096	.4708453	-.001909
Stddev	.0006170	1.4073	.002378	.09796	.0015138	.000157
%RSD	.0709755	.5395378	.1005872	.3160969	.3214974	8.216357

#1	.8694720	259.2848	2.361265	30.90878	.4694570	-.002090
#2	.8686142	261.2075	2.365349	30.96472	.4706197	-.001815
#3	.8698113	262.0263	2.365418	31.09936	.4724591	-.001822

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.013833	.1658121	1.397811	8.745263	.2598797	.0295872
Stddev	.005362	.0004801	.001575	.032267	.0066275	.0001807
%RSD	.2662343	.2895417	.1126725	.3689612	2.550217	.6106633

#1	2.008155	.1663263	1.398325	8.708702	.2527367	.0294618
#2	2.014537	.1653756	1.399064	8.757331	.2610728	.0295054
#3	2.018808	.1657343	1.396043	8.769757	.2658296	.0297943

Sample Name: L5242-07 Acquired: 12/30/2020 18:09:15 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-4(464 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0809013	2.790414	.9253100	F -122446.	7.684071	.0568237
Stddev	.0009434	.005973	.0181192	313.	.020733	.0001652
%RSD	1.166126	.2140571	1.958177	.2554787	.2698234	.2906674

#1	.0803038	2.796791	.9437896	-122537.	7.682841	.0570106
#2	.0819889	2.789501	.9075740	-122097.	7.663981	.0566974
#3	.0804113	2.784950	.9245665	-122703.	7.705393	.0567630

Elem	Sr4077
Units	ppm
Avg	-.101118
Stddev	.001446
%RSD	1.429666

#1	-.099551
#2	-.101405
#3	-.102400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4838.239	110862.8	33570.11	3520.738	2670.080
Stddev	9.985	65.6	172.41	7.702	7.436
%RSD	.2063710	.0591475	.5135819	.2187491	.2785109

#1	4826.732	110794.2	33394.58	3514.742	2666.159
#2	4844.615	110869.4	33576.53	3529.424	2678.656
#3	4843.371	110924.8	33739.22	3518.049	2665.424

Sample Name: L5242-09 Acquired: 12/30/2020 18:13:04 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-5(454 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140468	-.002683	.8223993	-.091025	.0066777	49.86678
Stddev	.0018580	.001892	.0027725	.001043	.0010507	.12089
%RSD	13.22714	70.53000	.3371272	1.145475	15.73438	.2424320

#1	.0124091	-.004519	.8205745	-.090151	.0068947	49.90896
#2	.0136655	-.000739	.8210338	-.090746	.0055355	49.73045
#3	.0160659	-.002792	.8255898	-.092179	.0076030	49.96094

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3972950	.0046405	.0525523	38.04883	.2252605	.2038671
Stddev	.0012547	.0000159	.0005863	.20174	.0026568	.0002274
%RSD	.3158216	.3427726	1.115677	.5302122	1.179443	.1115273

#1	.3978501	.0046575	.0531000	38.01690	.2230251	.2037750
#2	.3981764	.0046260	.0519338	37.86495	.2245586	.2037002
#3	.3958584	.0046381	.0526233	38.26463	.2281978	.2041261

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.153666	293.2873	9.041348	37.41259	.4440369	.0000025
Stddev	.002038	1.6993	.045792	.17020	.0007953	.0002912
%RSD	.1766142	.5793965	.5064748	.4549293	.1791063	11827.47

#1	1.154902	291.5600	9.024214	37.27146	.4431188	.0000159
#2	1.151314	293.3449	9.006595	37.36470	.4444795	.0002867
#3	1.154781	294.9571	9.093237	37.60160	.4445124	-.000295

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.175016	.3310546	5.984388	7.643271	.2591352	.0254558
Stddev	.016290	.0013156	.019182	.046724	.0040442	.0002667
%RSD	.7489791	.3974014	.3205420	.6113133	1.560644	1.047594

#1	2.164617	.3301066	6.005895	7.696625	.2545827	.0254871
#2	2.193790	.3325566	5.978222	7.623536	.2605108	.0251749
#3	2.166641	.3305007	5.969047	7.609653	.2623121	.0257056

Sample Name: L5242-09 Acquired: 12/30/2020 18:13:04 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-5(454 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0871096	4.471494	.8455305	F -63370.1	4.541581	.0723896
Stddev	.0016658	.012688	.0099593	94.2	.008226	.0002184
%RSD	1.912287	.2837424	1.177874	.1486207	.1811293	.3016425

#1	.0854929	4.474659	.8519157	-63324.6	4.536264	.0725067
#2	.0888205	4.457523	.8506209	-63307.3	4.537424	.0725245
#3	.0870154	4.482299	.8340548	-63478.4	4.551056	.0721377

Elem	Sr4077
Units	ppm
Avg	-.181743
Stddev	.001756
%RSD	.9663617

#1	-.179872
#2	-.182001
#3	-.183356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3843.218	87220.91	25837.48	2794.129	2742.382
Stddev	15.280	236.80	22.44	12.034	5.511
%RSD	.3975811	.2714979	.0868667	.4306718	.2009517

#1	3827.806	87436.52	25813.42	2781.018	2736.156
#2	3858.362	86967.47	25857.86	2796.699	2744.354
#3	3843.485	87258.75	25841.15	2804.670	2746.635

Sample Name: L5242-11 Acquired: 12/30/2020 18:16:53 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-6(444 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511496	.0460488	1.024858	-.315886	.0265049	106.1139
Stddev	.0041081	.0022643	.006705	.009004	.0021333	.2674
%RSD	8.031492	4.917268	.6542384	2.850372	8.048507	.2519650

#1	.0479877	.0434770	1.021070	-.318403	.0242789	105.8333
#2	.0496683	.0469265	1.020904	-.323363	.0267045	106.1426
#3	.0557930	.0477429	1.032600	-.305891	.0285314	106.3657

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8066132	.0086873	.0658938	389.8120	1.564557	.3722586
Stddev	.0023405	.0001673	.0016662	1.7243	.004749	.0016377
%RSD	.2901650	1.925336	2.528624	.4423414	.3035431	.4399386

#1	.8040235	.0086947	.0672888	388.0515	1.562909	.3715424
#2	.8072387	.0085164	.0663437	389.8868	1.569910	.3711009
#3	.8085774	.0088507	.0640488	391.4976	1.560851	.3741324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.527940	F 902.0252	7.327187	309.3840	1.783063	-.015732
Stddev	.001778	13.0952	.013479	.4651	.000716	.001630
%RSD	.0703350	1.451754	.1839534	.1503208	.0401390	10.35867

#1	2.526743	889.9919	7.340451	309.9177	1.782336	-.016498
#2	2.529983	900.1119	7.313503	309.1686	1.783766	-.016837
#3	2.527093	915.9717	7.327607	309.0657	1.783087	-.013860

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.721560	.6428242	1.480544	10.37091	^ *****	.1159984
Stddev	.021563	.0005280	.016865	.03708	-----	.0007547
%RSD	.4566854	.0821430	1.139126	.3575386	-----	.6505748

#1	4.698674	.6429872	1.499749	10.32811	^ ----	.1161131
#2	4.724511	.6422339	1.468147	10.39131	^ ----	.1166891
#3	4.741495	.6432515	1.473736	10.39331	^ ----	.1151930

Sample Name: L5242-11 Acquired: 12/30/2020 18:16:53 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-6(444 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201721	6.807807	1.904358	F -39961.0	11.06297	.1588041
Stddev	.0027509	.003351	.013045	94.2	.03628	.0010084
%RSD	1.249440	.0492209	.6850330	.2357875	.3279058	.6350014

#1	.2178089	6.805684	1.919363	-39894.0	11.02775	.1576704
#2	.2195156	6.811670	1.895709	-39920.2	11.06094	.1591406
#3	.2231919	6.806068	1.898000	-40068.7	11.10021	.1596012

Elem	Sr4077
Units	ppm
Avg	-.406449
Stddev	.012309
%RSD	3.028493

#1	-.395050
#2	-.404797
#3	-.419501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.866	54865.44	16822.65	1705.860	2368.114
Stddev	4.104	56.91	71.73	13.428	2.750
%RSD	.1741858	.1037250	.4264149	.7871498	.1161435

#1	2357.107	54845.61	16739.97	1690.424	2371.051
#2	2351.285	54929.61	16868.33	1714.843	2365.598
#3	2359.206	54821.10	16859.66	1712.313	2367.694

Sample Name: L5242-13 Acquired: 12/30/2020 18:20:58 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-7(434 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274477	.0310837	.7243058	-.234296	.0141007	82.18788
Stddev	.0011974	.0051422	.0036700	.003553	.0000447	.04761
%RSD	4.362466	16.54310	.5066985	1.516264	.3171086	.0579326

#1	.0281212	.0251804	.7200680	-.232088	.0141520	82.14629
#2	.0260652	.0334829	.7264337	-.238394	.0140807	82.23982
#3	.0281567	.0345878	.7264157	-.232406	.0140695	82.17754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6549425	.0065970	.0461317	212.7206	.4171448	.2773075
Stddev	.0028997	.0000316	.0014931	.5734	.0017538	.0009304
%RSD	.4427473	.4785226	3.236543	.2695437	.4204317	.3354958

#1	.6525981	.0065616	.0478492	212.5640	.4153465	.2769879
#2	.6581851	.0066222	.0451423	212.2418	.4188504	.2765791
#3	.6540444	.0066073	.0454037	213.3560	.4172376	.2783555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509515	692.7042	6.418054	162.2849	.4764233	-.008267
Stddev	.005076	6.9118	.020639	.6551	.0011847	.000540
%RSD	.2022554	.9977968	.3215847	.4036877	.2486706	6.531345

#1	2.512280	684.7231	6.404397	161.6985	.4750557	-.008809
#2	2.503657	696.6867	6.407968	162.1643	.4771350	-.007729
#3	2.512607	696.7026	6.441797	162.9920	.4770792	-.008264

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.034022	.7302775	1.556436	13.05295	^ *****	.0446175
Stddev	.026789	.0025679	.013691	.02971	-----	.0003976
%RSD	.6640710	.3516347	.8796659	.2276064	-----	.8912083

#1	4.013428	.7274430	1.572233	13.04615	^ -----	.0450351
#2	4.064308	.7324486	1.549099	13.08547	^ -----	.0442434
#3	4.024330	.7309410	1.547978	13.02723	^ -----	.0445740

Sample Name: L5242-13 Acquired: 12/30/2020 18:20:58 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-7(434 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0789596	5.108719	1.295857	F -73315.9	5.660415	.0990590
Stddev	.0015899	.003198	.020344	56.1	.006912	.0003206
%RSD	2.013551	.0625998	1.569946	.0765000	.1221186	.3236704

#1	.0771965	5.111687	1.319343	-73375.1	5.656048	.0986902
#2	.0793982	5.105332	1.283682	-73263.6	5.668384	.0992723
#3	.0802842	5.109137	1.284545	-73309.0	5.656812	.0992144

Elem	Sr4077
Units	ppm
Avg	-.347517
Stddev	.006689
%RSD	1.924743

#1	-.339824
#2	-.350777
#3	-.351952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.533	59897.00	18154.32	1888.559	2508.853
Stddev	15.988	70.32	34.40	16.557	8.996
%RSD	.6110420	.1174018	.1894707	.8766742	.3585672

#1	2603.624	59872.21	18114.64	1871.658	2502.031
#2	2634.417	59842.43	18172.66	1889.271	2519.048
#3	2611.557	59976.36	18175.67	1904.748	2505.479

Sample Name: L5244-01 Acquired: 12/30/2020 18:24:55 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0202097	.0072513	.3705003	-.074552	.0049543	70.24947
Stddev	.0022146	.0019348	.0018469	.002025	.0011279	.16116
%RSD	10.95825	26.68260	.4984901	2.716695	22.76527	.2294167

#1	.0212370	.0071562	.3726046	-.076261	.0041568	70.23547
#2	.0217241	.0053657	.3691483	-.072315	.0044614	70.09576
#3	.0176679	.0092318	.3697480	-.075079	.0062447	70.41717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4705232	.0048663	.0158457	90.52057	.1837670	.1238685
Stddev	.0003875	.0000771	.0001060	.45168	.0007521	.0002120
%RSD	.0823452	1.583909	.6690093	.4989829	.4092898	.1711643

#1	.4701614	.0048152	.0158245	90.65882	.1837892	.1237854
#2	.4709320	.0048287	.0157519	90.01592	.1845078	.1237106
#3	.4704763	.0049550	.0159607	90.88698	.1830040	.1241095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2768735	258.5504	2.581374	36.07138	.2285450	-.002900
Stddev	.0002218	.4806	.009069	.12431	.0009085	.000620
%RSD	.0801094	.1858786	.3513348	.3446284	.3975319	21.38799

#1	.2770311	258.1800	2.584479	36.08071	.2275246	-.002656
#2	.2766199	258.3778	2.571160	35.94267	.2288442	-.003605
#3	.2769695	259.0935	2.588483	36.19076	.2292661	-.002439

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.282840	.3202535	.4243876	20.43049	.2509707	.0026240
Stddev	.004652	.0003842	.0009889	.06647	.0043473	.0005308
%RSD	.2037821	.1199761	.2330299	.3253639	1.732179	20.22777

#1	2.277797	.3206971	.4255005	20.38283	.2529002	.0022485
#2	2.286963	.3200347	.4240527	20.50643	.2459927	.0032313
#3	2.283759	.3200286	.4236096	20.40222	.2540192	.0023923

Sample Name: L5244-01 Acquired: 12/30/2020 18:24:55 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318074	3.730092	.8304067	F -91069.7	15.44350	.0981800
Stddev	.0017424	.014108	.0079745	155.0	.03036	.0007301
%RSD	5.477950	.3782278	.9603118	.1701700	.1965834	.7436274

#1	.0317510	3.733302	.8242091	-91184.5	15.42808	.0989418
#2	.0300940	3.714655	.8394033	-90893.4	15.42395	.0974864
#3	.0335774	3.742318	.8276076	-91131.1	15.47848	.0981117

Elem	Sr4077
Units	ppm
Avg	-.016065
Stddev	.000454
%RSD	2.828629

#1	-.015836
#2	-.015771
#3	-.016589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.572	72680.39	21627.00	2353.384	2750.308
Stddev	4.133	133.97	36.71	20.794	3.544
%RSD	.1275685	.1843233	.1697311	.8835618	.1288481

#1	3241.340	72740.86	21590.45	2333.795	2753.997
#2	3234.849	72526.85	21663.87	2375.202	2746.930
#3	3242.526	72773.47	21626.70	2351.154	2749.996

Sample Name: CCV07 Acquired: 12/30/2020 18:28:51 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.021000	5.112304	5.113125	5.076247	5.107195	10.40359
Stddev	.018911	.024448	.012894	.026157	.010299	.01692
%RSD	.3766392	.4782136	.2521662	.5152752	.2016499	.1626354

#1	5.000548	5.084275	5.098627	5.047271	5.099794	10.38444
#2	5.024600	5.123401	5.117443	5.083352	5.102834	10.40984
#3	5.037852	5.129234	5.123306	5.098116	5.118956	10.41651

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39674	.2646489	2.534527	26.46719	1.023229	2.532891
Stddev	.09773	.0009351	.006674	.05658	.004629	.005578
%RSD	.9400057	.3533204	.2633172	.2137659	.4523672	.2202264

#1	10.34105	.2638131	2.527063	26.45710	1.018830	2.527296
#2	10.33958	.2656588	2.536601	26.52814	1.028057	2.532925
#3	10.50958	.2644749	2.539918	26.41634	1.022799	2.538452

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.296763	5.211130	2.601889	25.50985	2.556499	1.279372
Stddev	.003242	.007384	.004420	.07971	.007634	.004028
%RSD	.2500009	.1416953	.1698750	.3124766	.2986275	.3148340

#1	1.293149	5.217257	2.602309	25.43355	2.547966	1.274726
#2	1.297725	5.202932	2.597274	25.59258	2.558849	1.281503
#3	1.299415	5.213202	2.606084	25.50343	2.562682	1.281887

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04892	2.563207	2.619228	25.53581	5.175872	5.154236
Stddev	.09450	.010742	.005641	.05614	.009300	.015686
%RSD	.3772422	.4190816	.2153591	.2198429	.1796803	.3043313

#1	25.04732	2.559975	2.625523	25.57246	5.167050	5.137172
#2	24.95524	2.554452	2.614631	25.47119	5.185586	5.157508
#3	25.14421	2.575194	2.617532	25.56380	5.174982	5.168028

Sample Name: CCV07 Acquired: 12/30/2020 18:28:51 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.083596	5.209973	5.297287	F -7916.37	5.040408	5.105429
Stddev	.015258	.009798	.034010	19.14	.011689	.010803
%RSD	.3001404	.1880580	.6420229	.2417854	.2319129	.2115997

#1	5.068068	5.198803	5.259006	-7912.70	5.033000	5.097111
#2	5.084153	5.217116	5.308837	-7899.33	5.034340	5.101536
#3	5.098568	5.213999	5.324018	-7937.08	5.053884	5.117639

Elem	Sr4077
Units	ppm
Avg	4.659497
Stddev	.010824
%RSD	.2322987

#1	4.663952
#2	4.647157
#3	4.667384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.447	48038.11	13599.08	1564.271	2886.894
Stddev	1.955	104.50	3.73	11.017	3.637
%RSD	.0886173	.2175393	.0273942	.7042766	.1259760

#1	2206.153	47922.02	13596.90	1553.867	2886.452
#2	2204.656	48124.67	13603.39	1575.813	2883.498
#3	2208.533	48067.65	13596.97	1563.133	2890.731

Sample Name: CCB07 Acquired: 12/30/2020 18:32:48 Type: Unk
Method: NON EPA-6010-200.7(v831) 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	.0025481	.0008567	.0000780	.0007968	.0004969	.0009275
Stddev	.0009274	.0006284	.0009587	.0017723	.0005308	.0029434
%RSD	36.39457	73.35052	1229.734	222.4379	106.8205	317.3345

#1	.0034392	.0014919	-.001017	.0027970	.0001977	-.002165
#2	.0026169	.0008430	.000484	-.000578	.0011098	.003694
#3	.0015883	.0002353	.000767	.000171	.0001833	.001254

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001925	-.000010	.0000192	.0024949	.0001437	.0000001
Stddev	.001003	.000046	.0000445	.0018141	.0002616	.0002115
%RSD	52.08221	448.7971	231.8454	72.71325	182.0776	182553.5

#1	-.002907	.000043	.0000580	.0004484	.0002728	.0000128
#2	-.000903	-.000037	.0000290	.0031309	-.000157	.0002050
#3	-.001966	-.000037	-.000029	.0039053	.000316	-.000217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001178	.0066769	-.000089	.0119143	.0000965	.0000867
Stddev	.0002704	.0038465	.000192	.0077653	.0002373	.0000609
%RSD	229.5652	57.60915	215.4487	65.17609	245.8999	70.25657

#1	-.000154	.0028545	-.000260	.0132882	.0002660	.0001487
#2	.000387	.0066291	-.000126	.0035538	-.000175	.0000270
#3	.000121	.0105470	.000119	.0189009	.000198	.0000843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006033	-.000214	-.001377	-.028318	.0034934	.0007427
Stddev	.004289	.000946	.000302	.010226	.0009045	.0005565
%RSD	71.08744	442.2199	21.92618	36.11236	25.89161	74.92831

#1	-.005506	-.000547	-.001067	-.034890	.0043236	.0013770
#2	-.010561	.000854	-.001670	-.016536	.0036272	.0005149
#3	-.002033	-.000949	-.001393	-.033528	.0025295	.0003363

Sample Name: CCB07 Acquired: 12/30/2020 18:32:48 Type: Unk
Method: NON EPA-6010-200.7(v831) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000837	.0001235	.0081413	F 1.418685	-.001761	-.001929
Stddev	.000834	.0003702	.0002748	5.111200	.002869	.000707
%RSD	99.67699	299.8024	3.375085	360.2774	162.9292	36.67157

#1	-.001614	.0002228	.0084577	.486962	-.004796	-.001978
#2	-.000941	.0004338	.0079628	-3.16256	.000907	-.001199
#3	.000044	-.000286	.0080033	6.93165	-.001394	-.002611

Elem	Sr4077
Units	ppm
Avg	.0000464
Stddev	.0000238
%RSD	51.36276

#1	.0000218
#2	.0000694
#3	.0000479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.677	50675.52	13547.64	1685.123	3143.163
Stddev	11.214	108.37	29.12	10.767	12.542
%RSD	.4809382	.2138502	.2149355	.6389214	.3990356

#1	2319.806	50587.36	13516.41	1679.096	3129.392
#2	2333.133	50642.69	13574.05	1678.719	3146.166
#3	2342.092	50796.51	13552.47	1697.553	3153.931