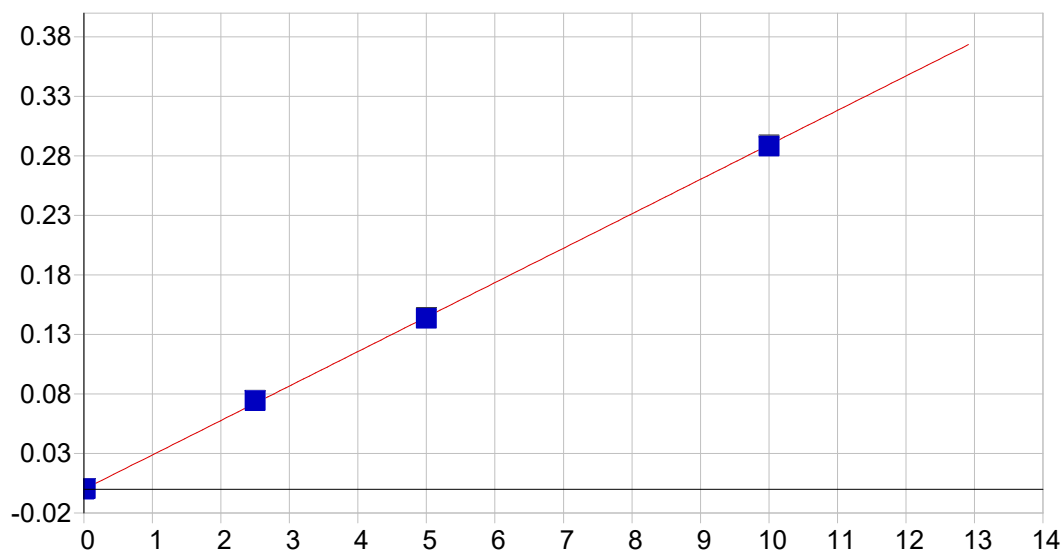


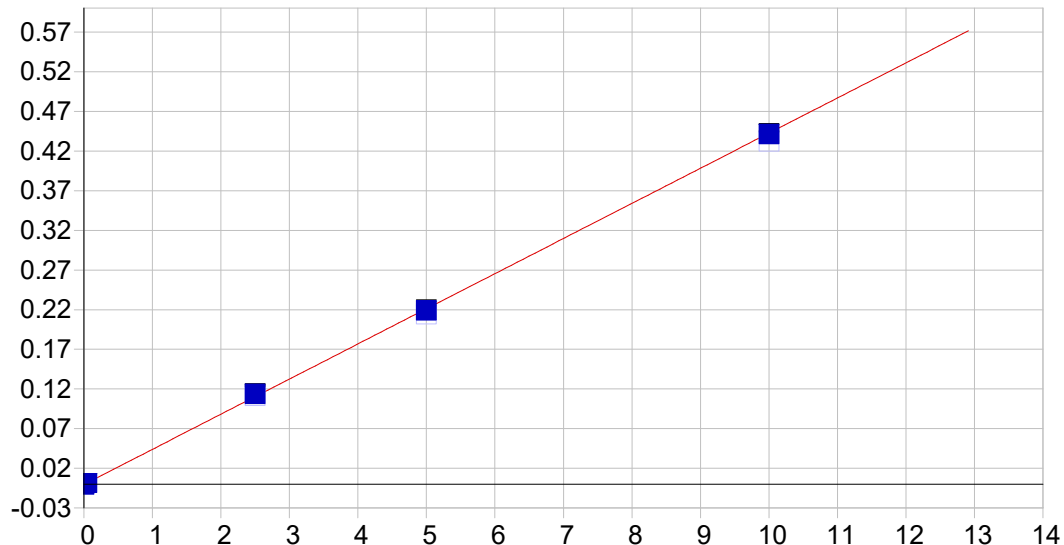


As 189.042 {479}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000133	Re-Slope:	1.000000
A1 (Gain):	0.028942	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999908	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.003550		
Predicted MQL:	0.011832		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.02291	.003	14.6	.00054	.000	1
S3	2.5000	2.5765	.077	3.06	.07453	.000	1
S4	5.0000	4.9639	-.036	-.722	.14372	.001	1
S5	10.000	9.9566	-.043	-.434	.28840	.001	1



Date of Fit: 01/24/2020 15:07:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000426

Re-Slope: 1.000000

A1 (Gain): 0.044313

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999916

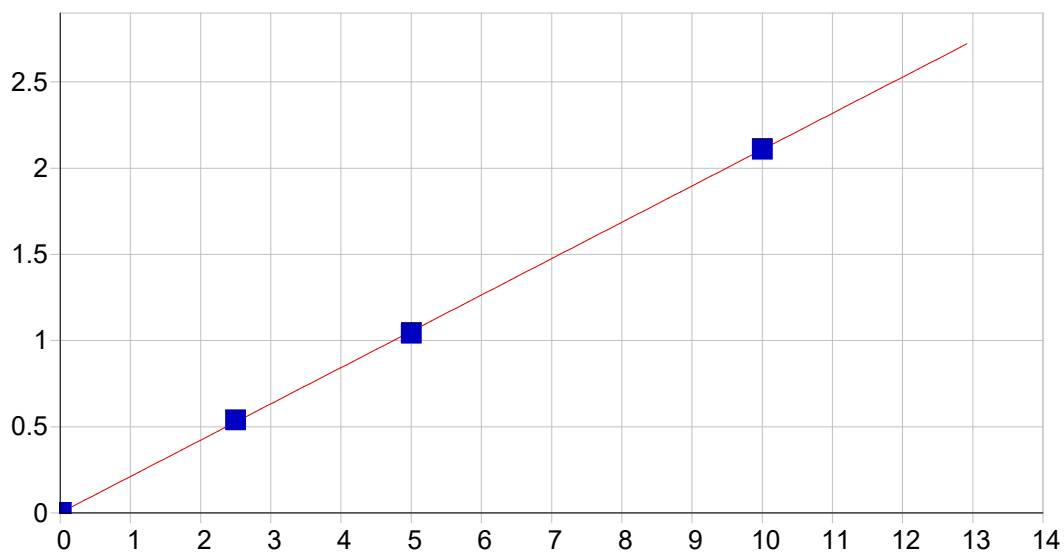
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.002388

Predicted MQL: 0.007961

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.04000	.04050	.000	1.25	.00130	.000	1
S3	2.5000	2.5754	.075	3.02	.11138	.000	1
S4	5.0000	4.9509	-.049	-.981	.21434	.001	1
S5	10.000	9.9732	-.027	-.268	.43226	.001	1

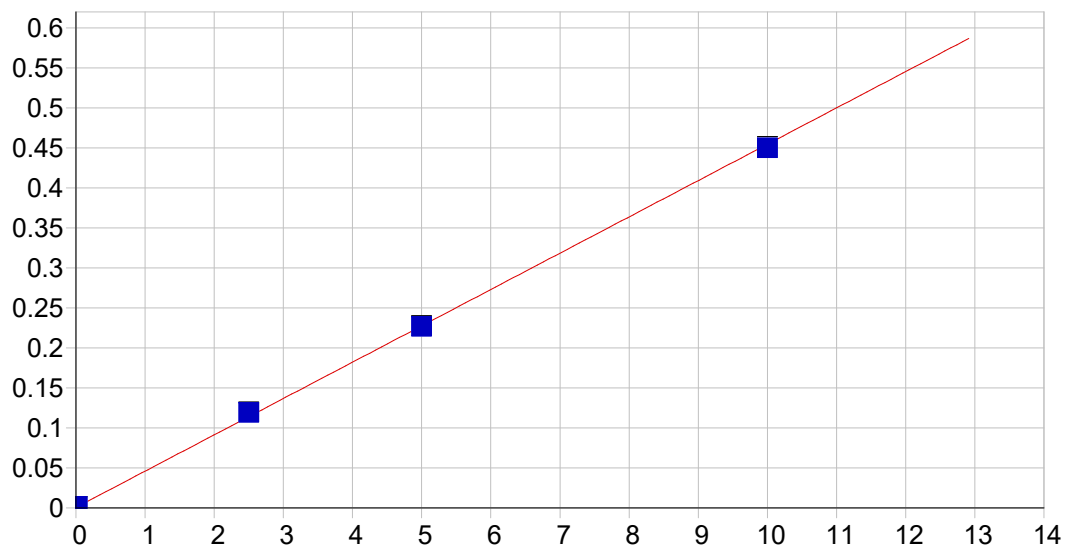


Pb 220.353 {453}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000378 Re-Slope: 1.000000
A1 (Gain): 0.210691 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999947 Status: OK.
Std Error of Est: 0.000040
Predicted MDL: 0.001378
Predicted MQL: 0.004592

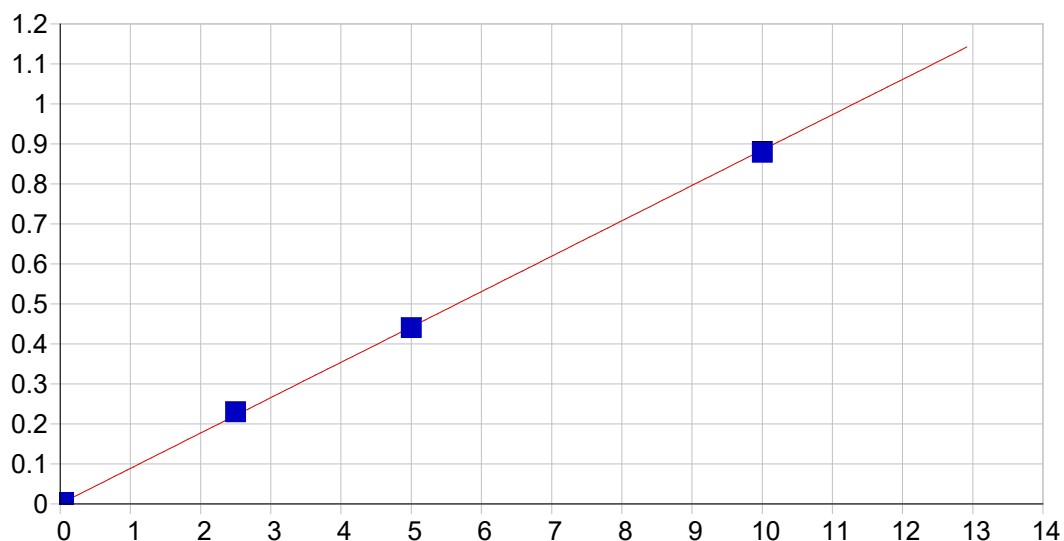
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.01200	.01256	.001	4.66	.00297	.000	1
S3	2.5000	2.5532	.053	2.13	.53758	.001	1
S4	5.0000	4.9415	-.058	-1.17	1.0400	.003	1
S5	10.000	10.005	.005	.047	2.1053	.005	1

**Se 196.090 {472}**

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000562 Re-Slope: 1.000000
A1 (Gain): 0.045401 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999812 Status: OK.
Std Error of Est: 0.000021
Predicted MDL: 0.003003
Predicted MQL: 0.010011

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00056	.000	1
S1	.02000	.02152	.002	7.58	.00154	.000	1
S3	2.5000	2.6167	.117	4.67	.11936	.000	1
S4	5.0000	4.9799	-.020	-.402	.22664	.001	1
S5	10.000	9.9019	-.098	-.981	.45009	.002	1

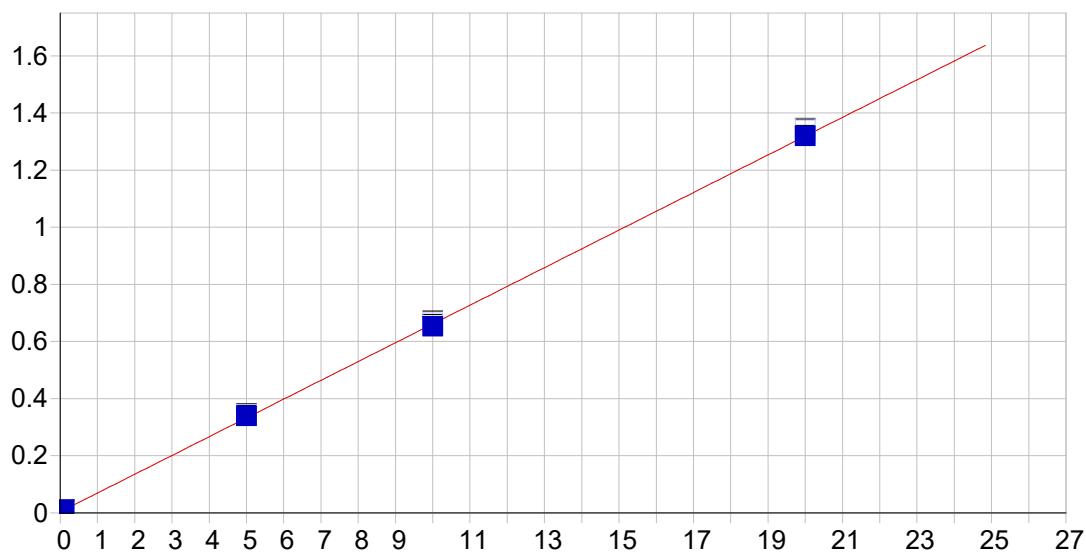


Sb 206.833 {463}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000329 Re-Slope: 1.000000
 A1 (Gain): 0.088412 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.001812
 Predicted MQL: 0.006040

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.05000	.05266	.003	5.32	.00497	.000	1
S3	2.5000	2.5932	.093	3.73	.22958	.000	1
S4	5.0000	4.9704	-.030	-.591	.43973	.001	1
S5	10.000	9.9337	-.066	-.663	.87850	.002	1

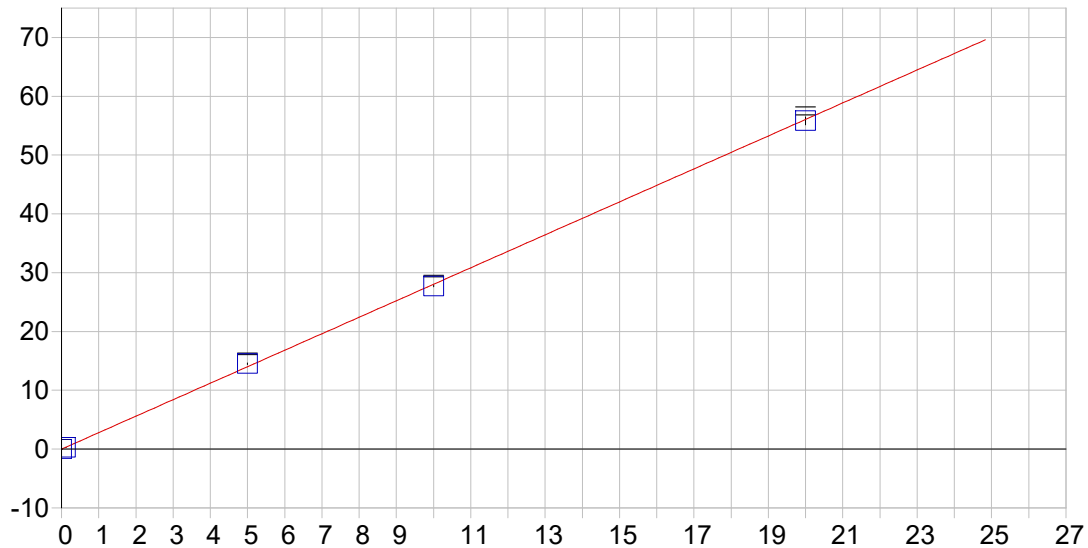


AI 396.152 { 85}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003805 Re-Slope: 1.000000
 A1 (Gain): 0.065764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.009361
 Predicted MQL: 0.031202

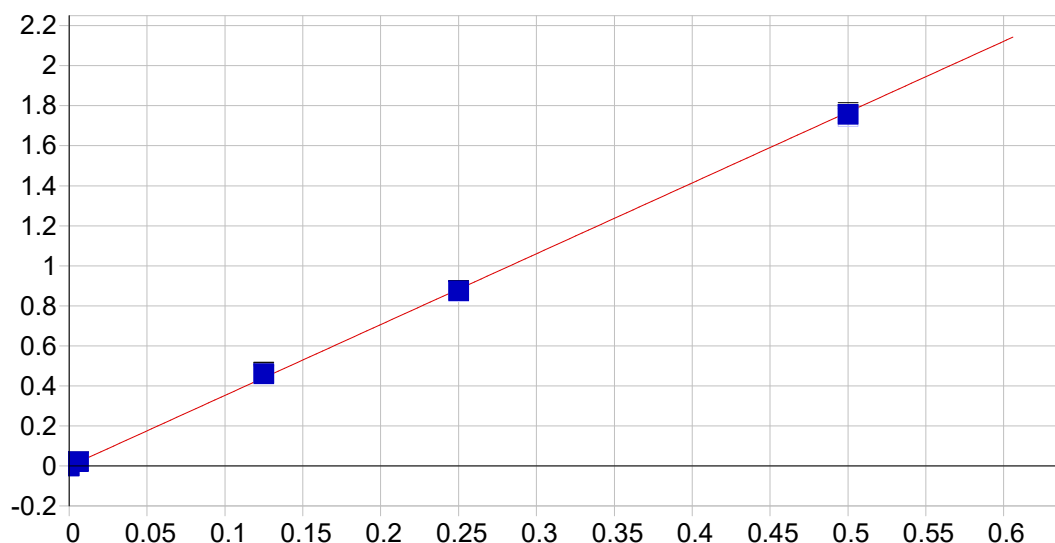
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00380	.001	1
S1	.10000	.10759	.008	7.59	.01137	.000	1
S3	5.0000	5.1032	.103	2.06	.34552	.002	1
S4	10.000	9.8790	-.121	-1.21	.66570	.006	1
S5	20.000	20.010	.010	.049	1.3442	.003	1

**Ba 493.409 { 68}**

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006321 Re-Slope: 1.000000
 A1 (Gain): 2.803427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.003307
 Predicted MDL: 0.000525
 Predicted MQL: 0.001752

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00634	.001	1
S1	.10000	.10492	.005	4.92	.28783	.001	1
S3	5.0000	5.1829	.183	3.66	14.523	.124	1
S4	10.000	9.8964	-.104	-1.04	27.738	.153	1
S5	20.000	19.916	-.084	-.421	55.826	.668	1

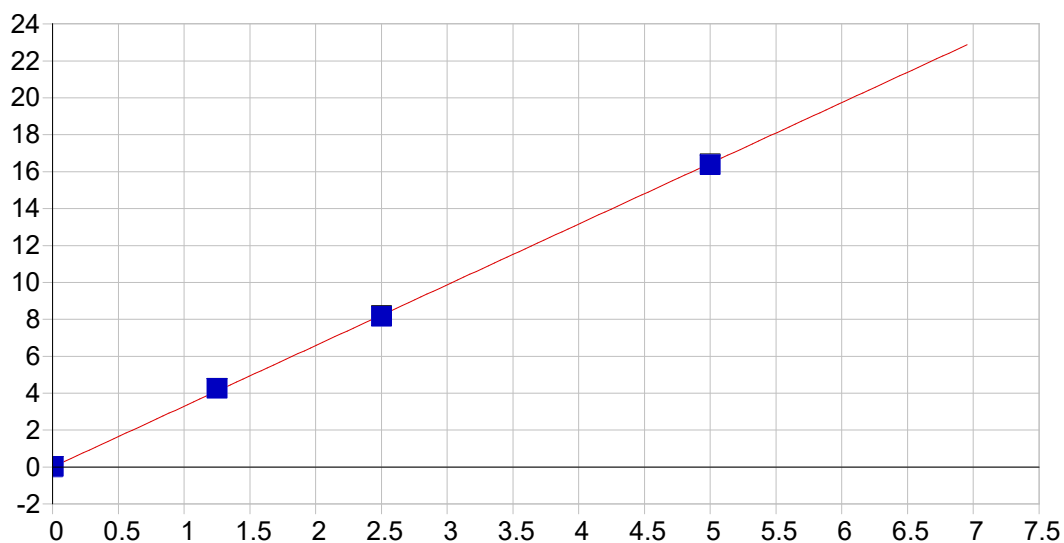


Be 234.861 {144}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001040 Re-Slope: 1.000000
 A1 (Gain): 3.538074 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.000068
 Predicted MQL: 0.000227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00104	.000	1
S1	.00600	.00626	.000	4.35	.02087	.000	1
S3	.12500	.13027	.005	4.22	.45690	.008	1
S4	.25000	.24772	-.002	-.913	.86946	.001	1
S5	.50000	.49675	-.003	-.650	1.7446	.009	1

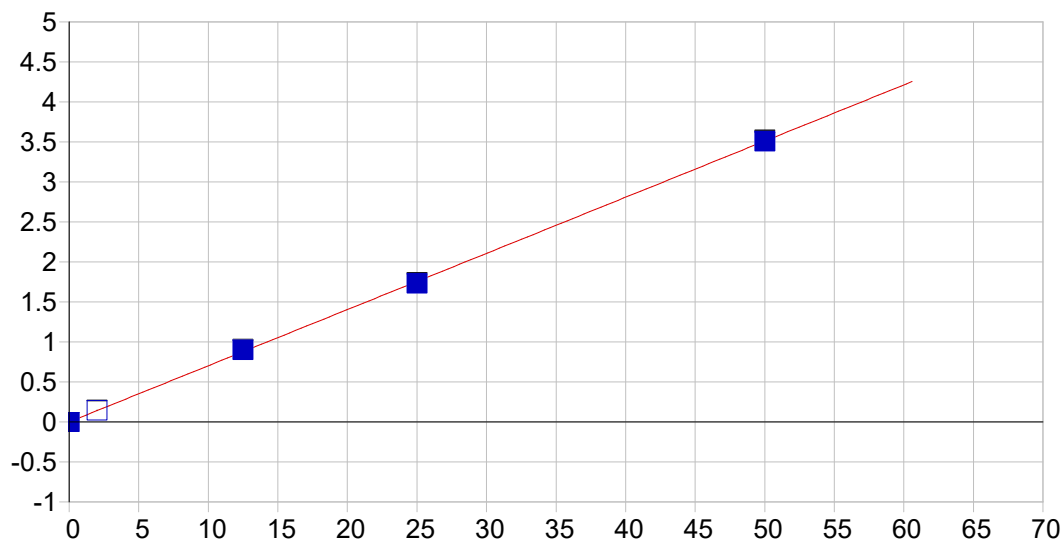


Cd 214.438 {457}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000188 Re-Slope: 1.000000
A1 (Gain): 3.290493 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999904 Status: OK.
Std Error of Est: 0.000427
Predicted MDL: 0.000063
Predicted MQL: 0.000211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.00600	.00636	.000	6.06	.02076	.000	1
S3	1.2500	1.2918	.042	3.35	4.2509	.007	1
S4	2.5000	2.4799	-.020	-.803	8.1605	.026	1
S5	5.0000	4.9779	-.022	-.443	16.380	.036	1

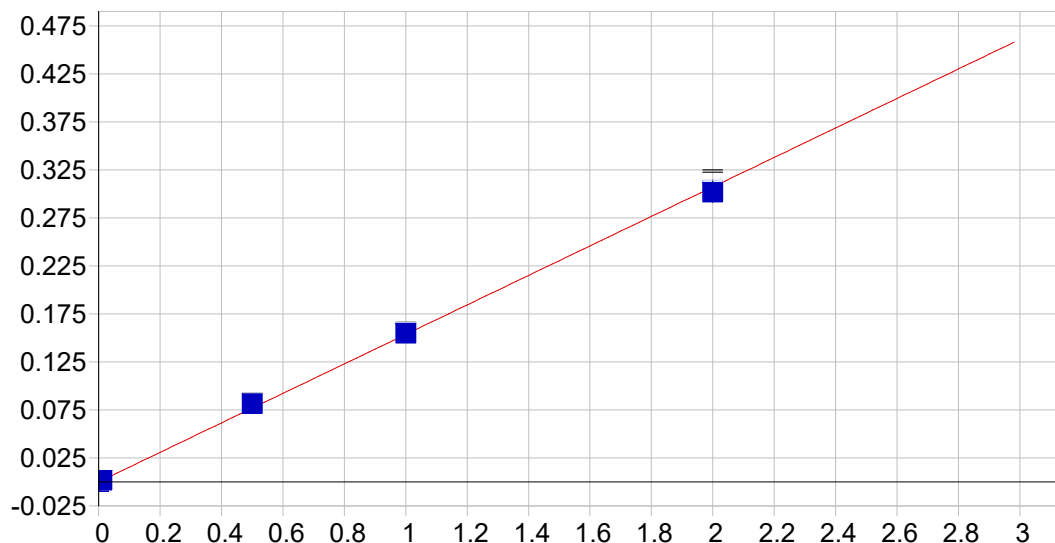


Ca 373.690 { 90}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
A1 (Gain): 0.070206 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999924 Status: OK.
Std Error of Est: 0.000472
Predicted MDL: 0.009130
Predicted MQL: 0.030433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00019	.000	1
S2	2.0000	2.0609	.061	3.05	.14488	.004	1
S3	12.500	12.801	.301	2.41	.89855	.008	1
S4	25.000	24.667	-.333	-1.33	1.7313	.007	1
S5	50.000	49.971	-.029	-.058	3.5070	.015	1

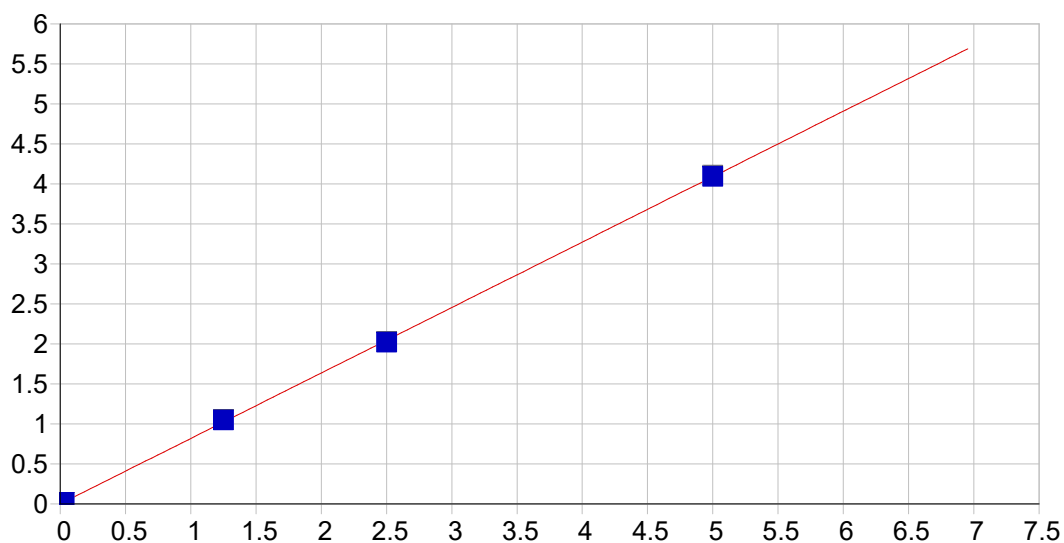


Cr 267.716 {126}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.153638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999657 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.000490
 Predicted MQL: 0.001634

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01047	.000	4.68	.00163	.000	1
S3	.50000	.52936	.029	5.87	.08188	.000	1
S4	1.0000	1.0063	.006	.632	.15570	.000	1
S5	2.0000	1.9638	-.036	-1.81	.30389	.011	1

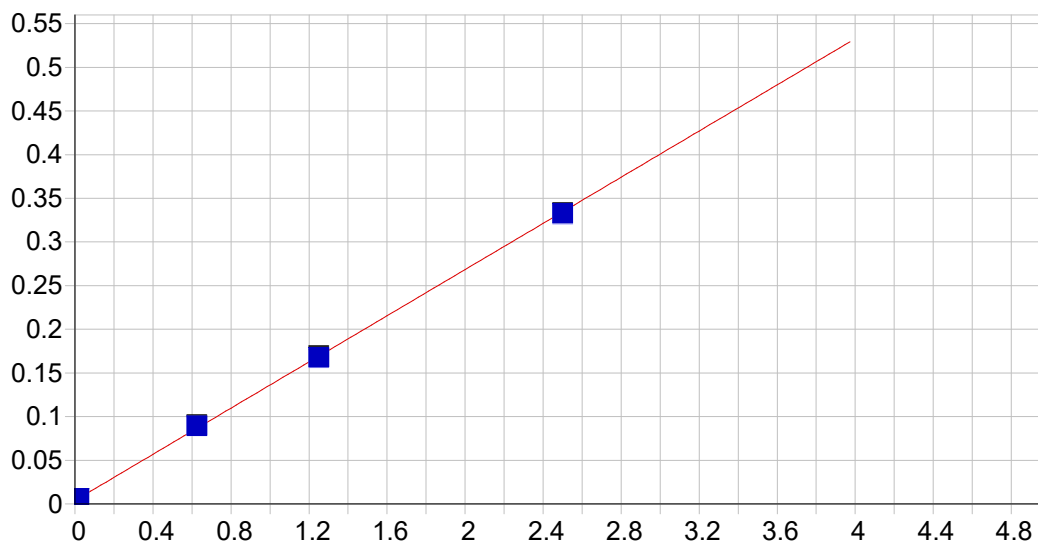


Co 228.616 {448}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.818109 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.000235
 Predicted MQL: 0.000783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.03000	.03019	.000	.640	.02481	.000	1
S3	1.2500	1.2789	.029	2.32	1.0486	.002	1
S4	2.5000	2.4685	-.031	-1.26	2.0240	.004	1
S5	5.0000	5.0024	.002	.047	4.1012	.008	1

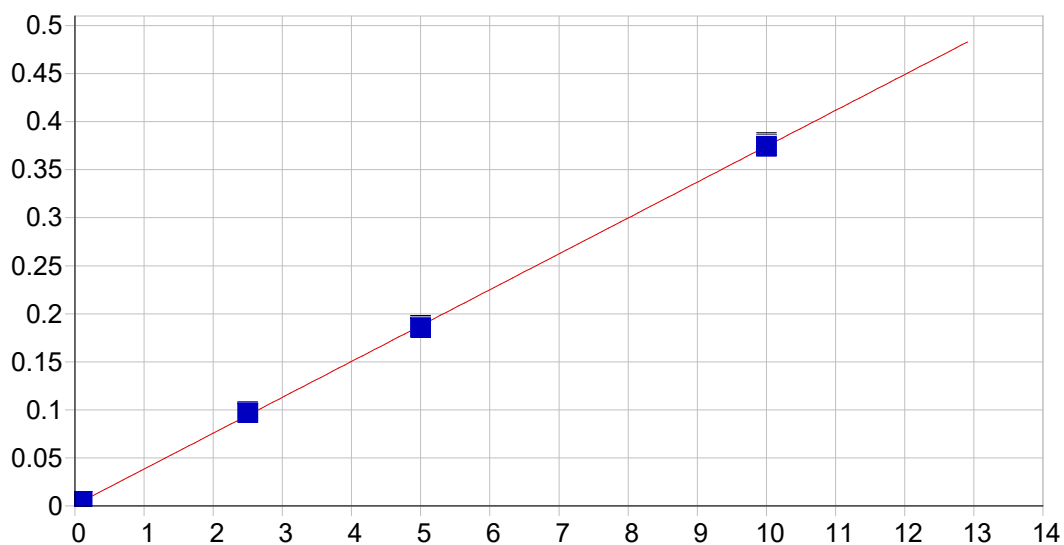


Cu 324.754 {104}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003920 Re-Slope: 1.000000
 A1 (Gain): 0.132233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002507
 Predicted MQL: 0.008355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00392	.000	1
S1	.02000	.01934	-.001	-3.32	.00647	.000	1
S3	.62500	.64762	.023	3.62	.08912	.001	1
S4	1.2500	1.2402	-.010	-.780	.16705	.002	1
S5	2.5000	2.4878	-.012	-.488	.33115	.000	1

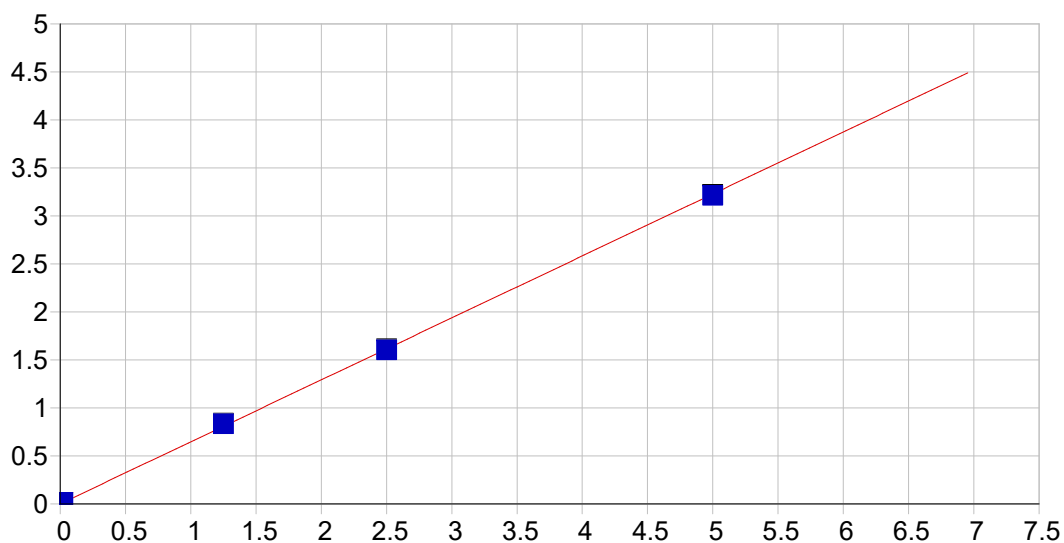


Fe 259.837 {130}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001055 Re-Slope: 1.000000
 A1 (Gain): 0.037330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.007590
 Predicted MQL: 0.025300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00105	.000	1
S1	.10000	.09859	-.001	-1.41	.00475	.000	1
S3	2.5000	2.5684	.068	2.73	.09739	.000	1
S4	5.0000	4.9430	-.057	-1.14	.18649	.002	1
S5	10.000	9.9900	-.010	-.100	.37581	.002	1

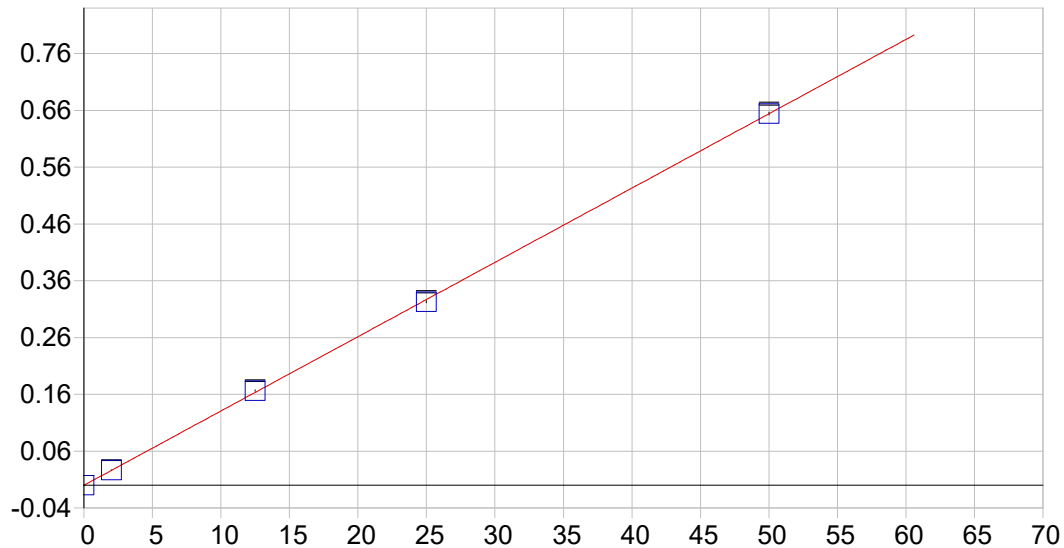


Mn 257.610 {131}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000683 Re-Slope: 1.000000
 A1 (Gain): 0.645659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000149
 Predicted MDL: 0.000321
 Predicted MQL: 0.001070

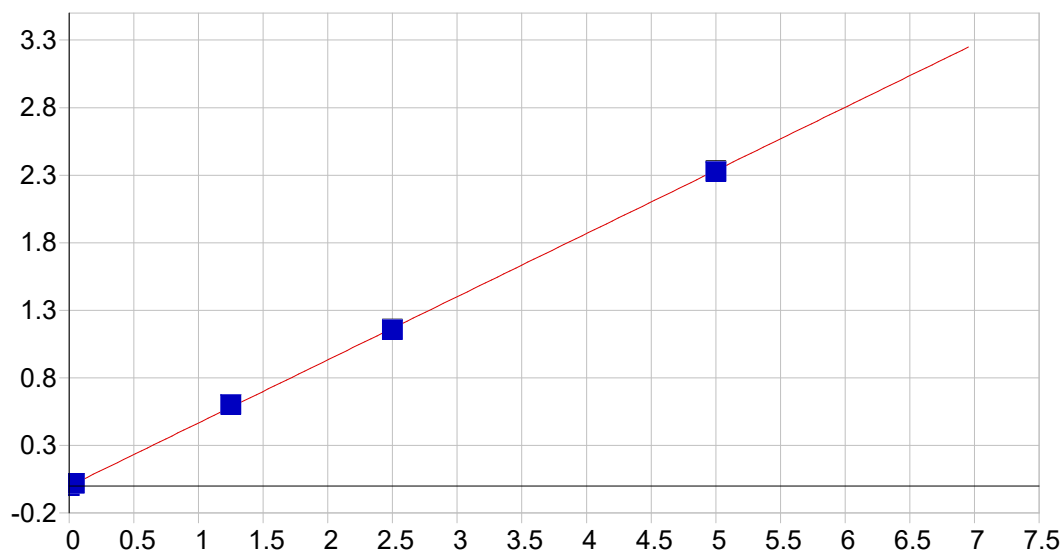
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00068	.000	1
S1	.02000	.02184	.002	9.22	.01479	.000	1
S3	1.2500	1.2886	.039	3.09	.83284	.007	1
S4	2.5000	2.4831	-.017	-.677	1.6042	.009	1
S5	5.0000	4.9765	-.024	-.471	3.2144	.007	1

**Mg 279.079 {121}**

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.013083 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.019089
 Predicted MQL: 0.063631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00020	.000	1
S2	2.0000	2.0451	.045	2.26	.02656	.001	1
S3	12.500	12.728	.228	1.82	.16632	.001	1
S4	25.000	24.704	-.296	-1.18	.32300	.002	1
S5	50.000	50.023	.023	.046	.65424	.003	1

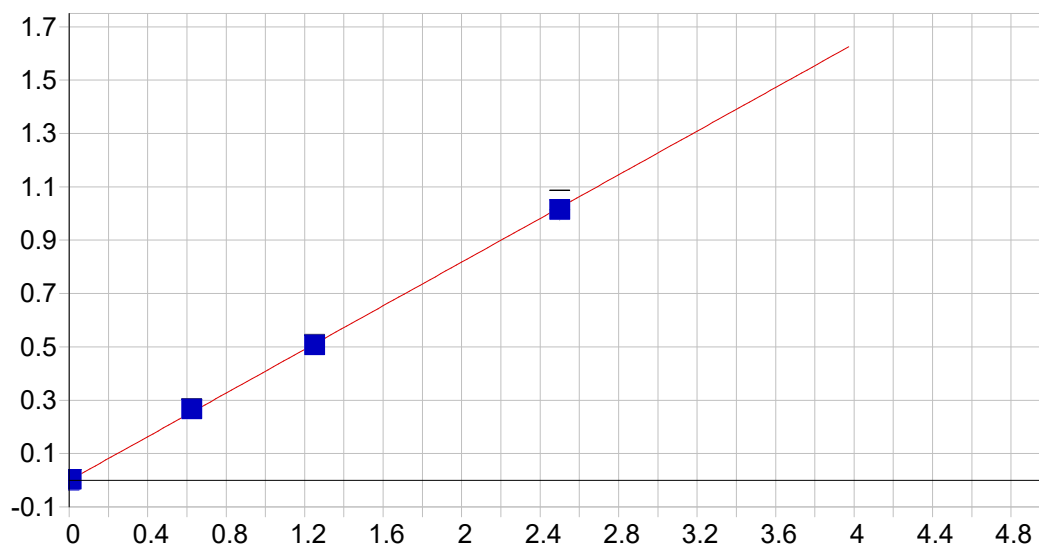


Ni 231.604 {446}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001488 Re-Slope: 1.000000
 A1 (Gain): 0.467322 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.000417
 Predicted MQL: 0.001390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00149	.000	1
S1	.04000	.04246	.002	6.15	.01837	.000	1
S3	1.2500	1.2907	.041	3.25	.60223	.002	1
S4	2.5000	2.4771	-.023	-.917	1.1572	.003	1
S5	5.0000	4.9798	-.020	-.404	2.3279	.003	1

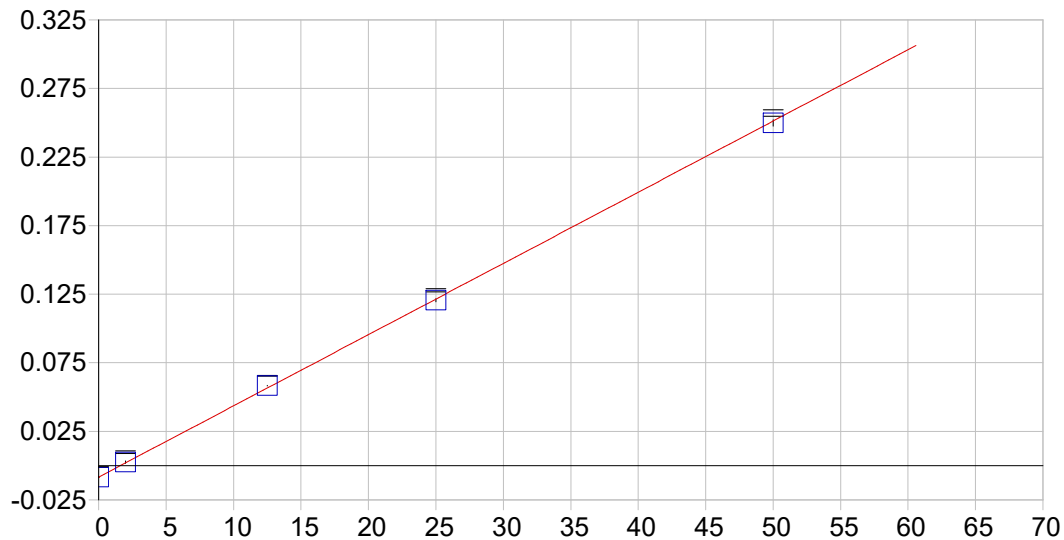


Ag 328.068 {103}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000611 Re-Slope: 1.000000
 A1 (Gain): 0.409187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.000384
 Predicted MQL: 0.001281

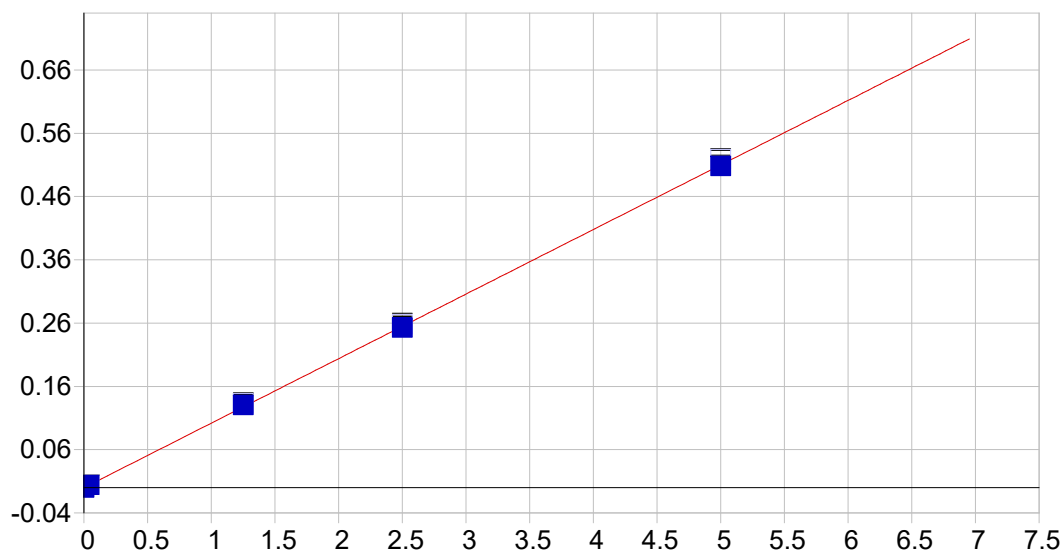
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00061	.000	1
S1	.01000	.01034	.000	3.39	.00361	.000	1
S3	.62500	.65322	.028	4.51	.26645	.001	1
S4	1.2500	1.2418	-.008	-.657	.50706	.002	1
S5	2.5000	2.4797	-.020	-.813	1.0131	.037	1

**Na 818.326 {41}**

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008363 Re-Slope: 1.000000
 A1 (Gain): 0.005193 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.216131
 Predicted MQL: 0.720437

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	-.00836	.000	1
S2	2.0000	2.0903	.090	4.51	.00249	.001	1
S3	12.500	12.840	.340	2.72	.05831	.000	1
S4	25.000	24.838	-.162	-.647	.12062	.001	1
S5	50.000	49.732	-.268	-.537	.24989	.002	1

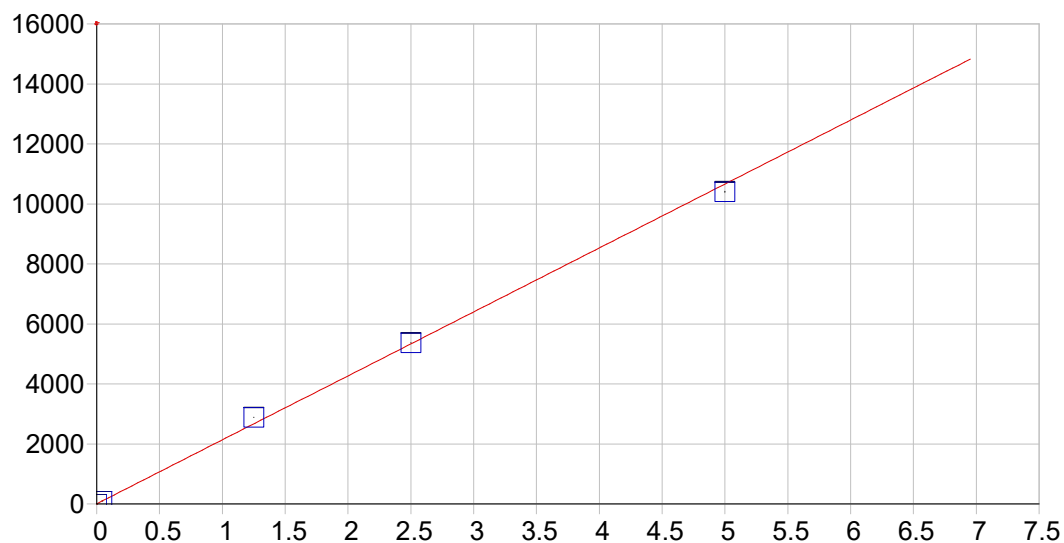


V 292.402 {115}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.102030 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003032
 Predicted MQL: 0.010106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.04000	.04323	.003	8.07	.00438	.000	1
S3	1.2500	1.2823	.032	2.59	.13315	.001	1
S4	2.5000	2.4786	-.021	-.855	.25774	.002	1
S5	5.0000	4.9857	-.014	-.286	.51862	.001	1

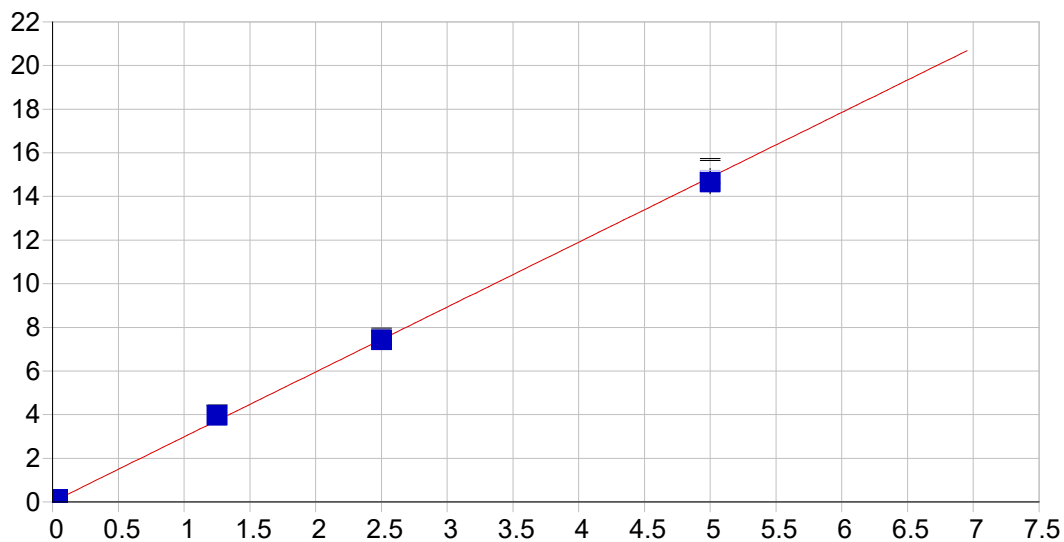


Zn 206.200 {464}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 3.946109 Re-Slope: 1.000000
A1 (Gain): 2131.968052 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999342 Status: OK.
Std Error of Est: 1.872461
Predicted MDL: 0.000264
Predicted MQL: 0.000881

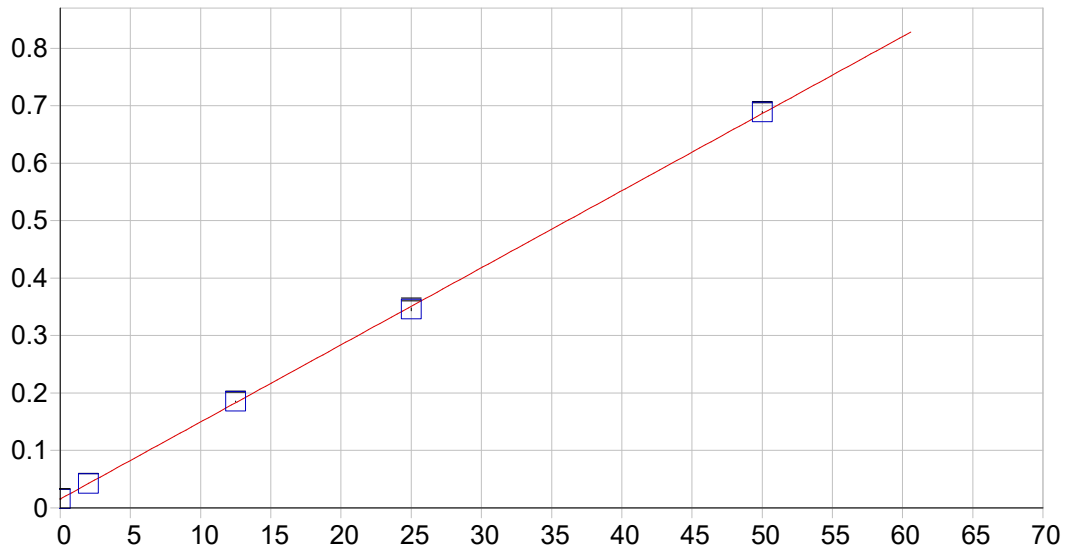
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	3.9313	.140	1
S1	.04000	.04446	.004	11.2	98.738	.230	1
S3	1.2500	1.3501	.100	8.01	2882.4	5.32	1
S4	2.5000	2.5168	.017	.672	5369.7	6.26	1
S5	5.0000	4.8786	-.121	-2.43	10405.	12.8	1

**Zn 213.856 {158}**

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007968 Re-Slope: 1.000000
A1 (Gain): 2.973849 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999642 Status: OK.
Std Error of Est: 0.001935
Predicted MDL: 0.000293
Predicted MQL: 0.000976

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00796	.000	1
S1	.04000	.04161	.002	4.03	.13239	.001	1
S3	1.2500	1.3303	.080	6.42	3.9850	.025	1
S4	2.5000	2.4929	-.007	-.285	7.4633	.040	1
S5	5.0000	4.9252	-.075	-1.50	14.739	.537	1

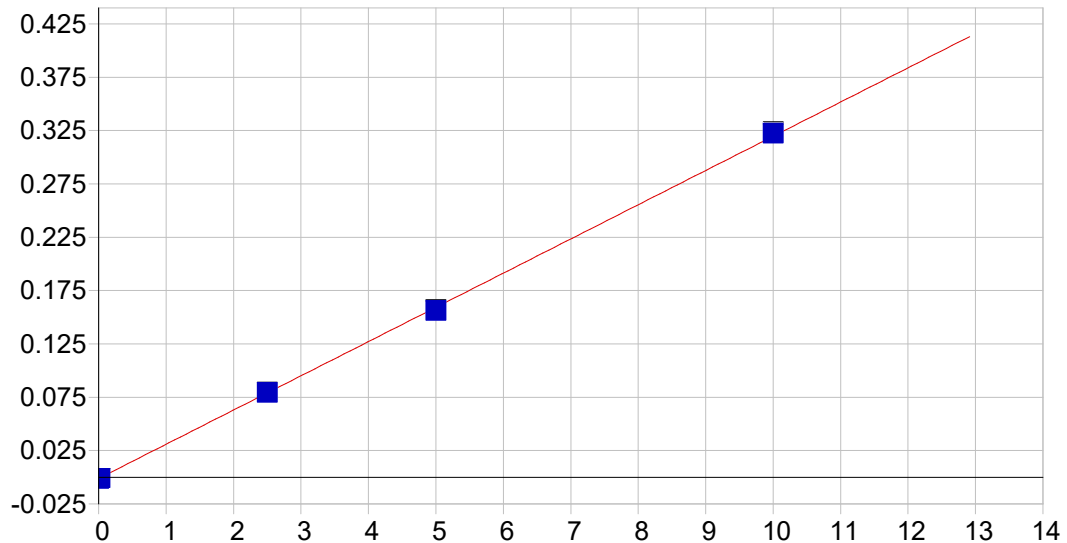


K 769.896 { 44}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015512 Re-Slope: 1.000000
 A1 (Gain): 0.013414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.072091
 Predicted MQL: 0.240304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.01551	.001	1
S2	2.0000	2.0143	.014	.713	.04253	.000	1
S3	12.500	12.653	.153	1.22	.18524	.001	1
S4	25.000	24.623	-.377	-1.51	.34581	.003	1
S5	50.000	50.209	.209	.418	.68902	.001	1

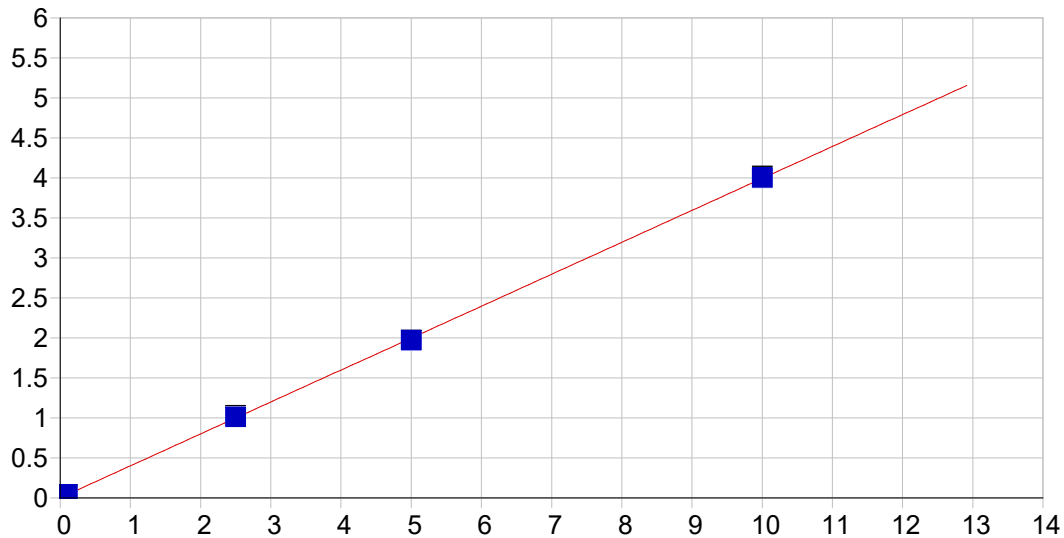


P 177.495 {490}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001178 Re-Slope: 1.000000
 A1 (Gain): 0.032083 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002694
 Predicted MQL: 0.008980

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00118	.000	1
S1	.02000	.01570	-.004	-21.5	-.00067	.000	1
S3	2.5000	2.5131	.013	.526	.07964	.000	1
S4	5.0000	4.9075	-.092	-1.85	.15664	.001	1
S5	10.000	10.084	.084	.837	.32308	.001	1

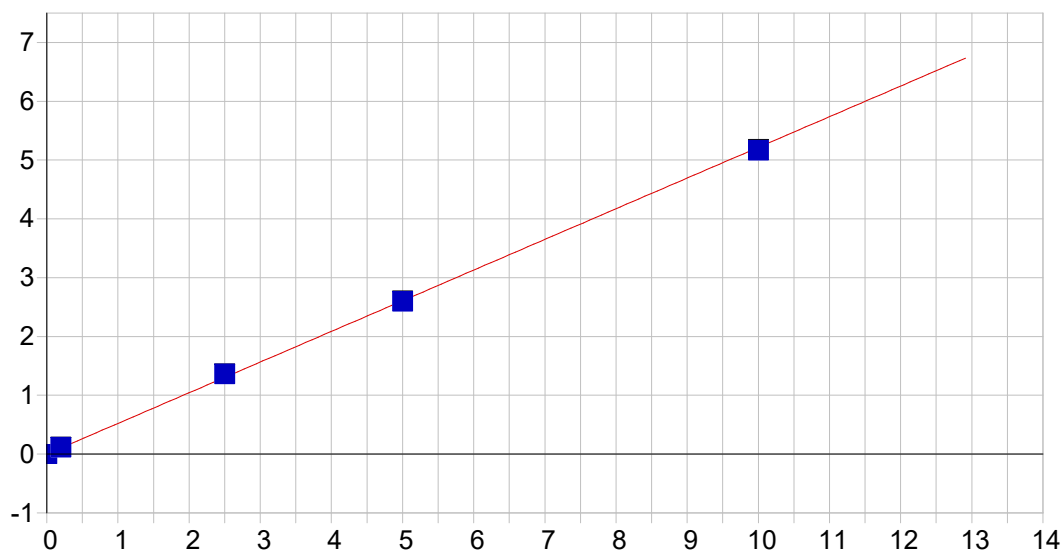


B 249.678 {135}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001569 Re-Slope: 1.000000
 A1 (Gain): 0.399155 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000202
 Predicted MDL: 0.000817
 Predicted MQL: 0.002724

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00157	.000	1
S1	.10000	.10159	.002	1.59	.04196	.000	1
S3	2.5000	2.5359	.036	1.44	1.0115	.017	1
S4	5.0000	4.9329	-.067	-1.34	1.9660	.003	1
S5	10.000	10.030	.030	.296	3.9958	.020	1

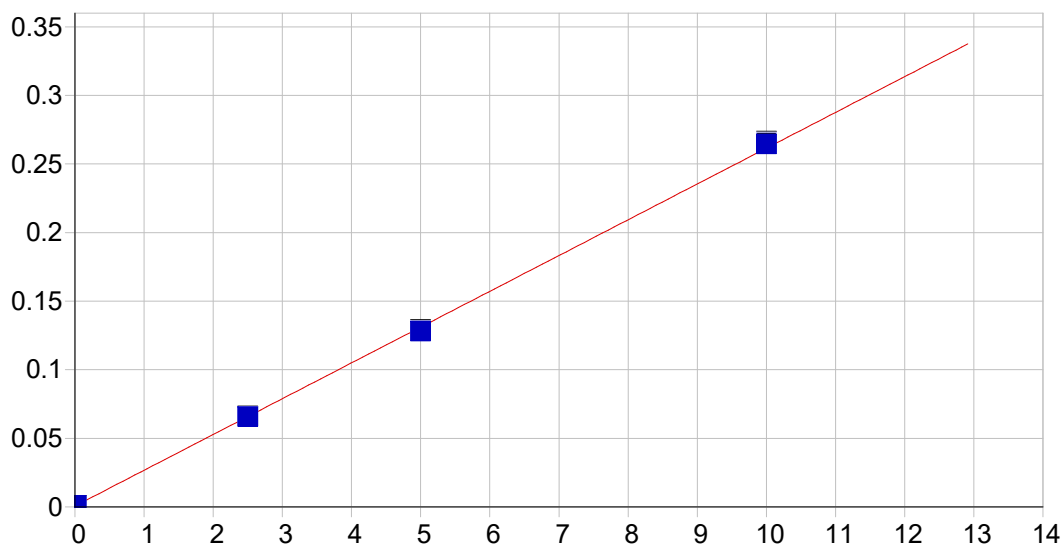


Mo 202.030 {467}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000076	Re-Slope:	1.000000
A1 (Gain):	0.521576	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999781	Status:	OK.
Std Error of Est:	0.000838		
Predicted MDL:	0.000300		
Predicted MQL:	0.001000		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00006	.000	1
S1	.20000	.22001	.020	10.0	.11483	.000	1
S3	2.5000	2.6072	.107	4.29	1.3602	.001	1
S4	5.0000	4.9739	-.026	-.523	2.5949	.008	1
S5	10.000	9.8989	-.101	-1.01	5.1643	.018	1

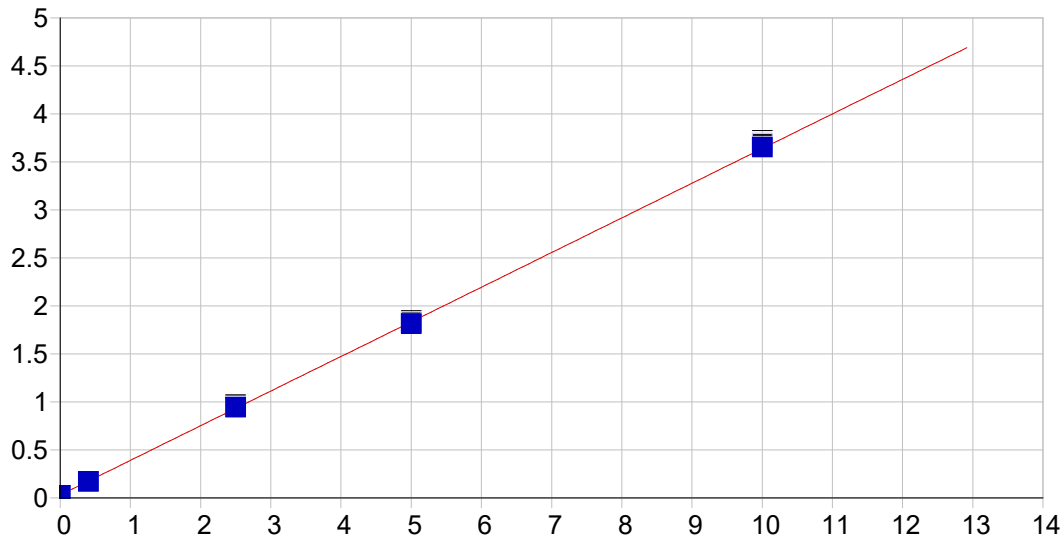


S 182.034 {485}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000634 Re-Slope: 1.000000
 A1 (Gain): 0.026089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003988
 Predicted MQL: 0.013292

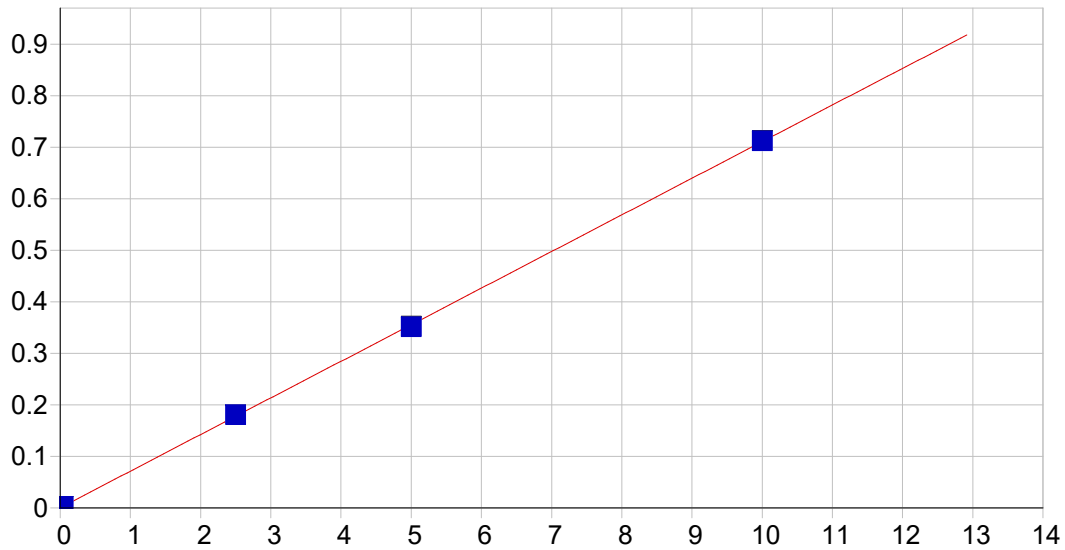
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00063	.000	1
S1	.02000	.01823	-.002	-8.87	.00110	.000	1
S3	2.5000	2.4980	-.002	-.080	.06611	.000	1
S4	5.0000	4.8836	-.116	-2.33	.12866	.001	1
S5	10.000	10.120	.120	1.20	.26589	.001	1

**Si 251.611 {134}**

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.030105 Re-Slope: 1.000000
 A1 (Gain): 0.360811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000401
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.03011	.000	1
S1	.40000	.38459	-.015	-3.85	.16956	.002	1
S3	2.5000	2.5298	.030	1.19	.95350	.015	1
S4	5.0000	4.9407	-.059	-1.19	1.8340	.011	1
S5	10.000	10.045	.045	.449	3.6969	.028	1

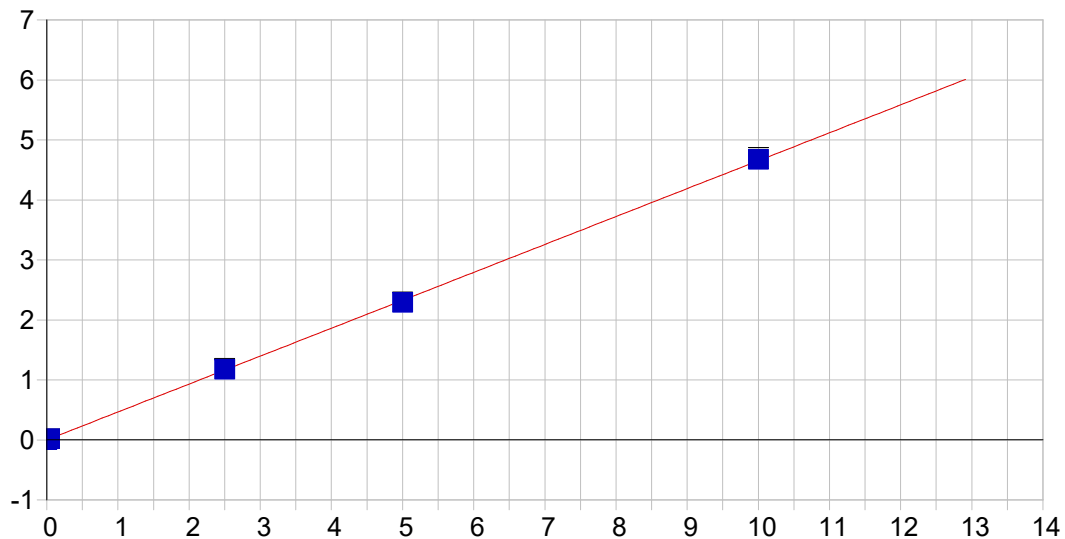


Sn 189.989 {478}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000249	Re-Slope:	1.000000
A1 (Gain):	0.071051	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.001242		
Predicted MQL:	0.004139		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.04000	.03817	-.002	-4.58	.00296	.000	1
S3	2.5000	2.5421	.042	1.68	.18072	.001	1
S4	5.0000	4.9412	-.059	-1.18	.35105	.001	1
S5	10.000	10.019	.019	.185	.71151	.001	1

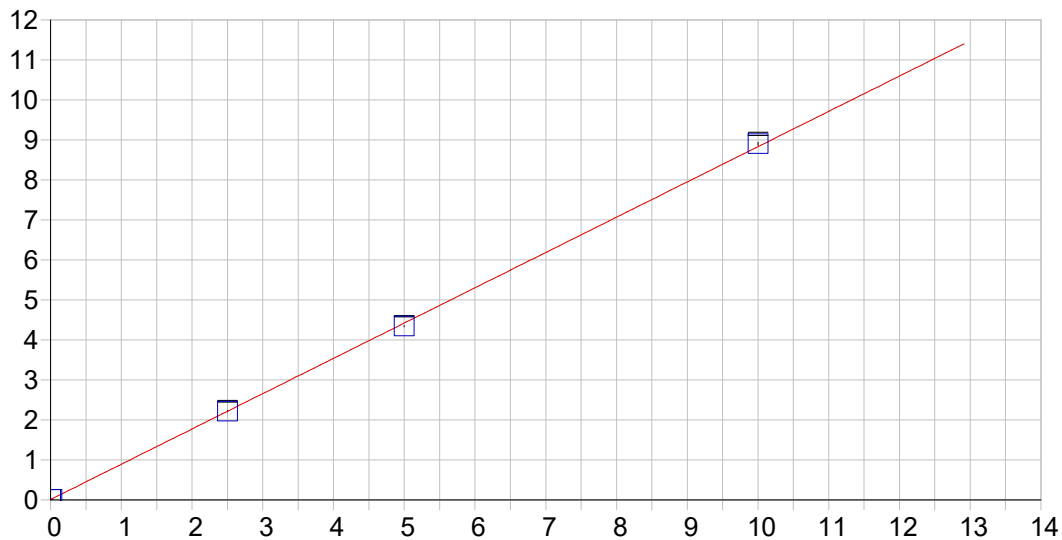


Ti 336.121 {100}

Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000218 Re-Slope: 1.000000
 A1 (Gain): 0.465325 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.000952
 Predicted MQL: 0.003174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.001	1
S1	.04000	.03991	-.000	-.216	.01878	.000	1
S3	2.5000	2.5321	.032	1.28	1.1780	.012	1
S4	5.0000	4.9221	-.078	-1.56	2.2898	.005	1
S5	10.000	10.046	.046	.460	4.6733	.032	1


Li 670.784 { 50}

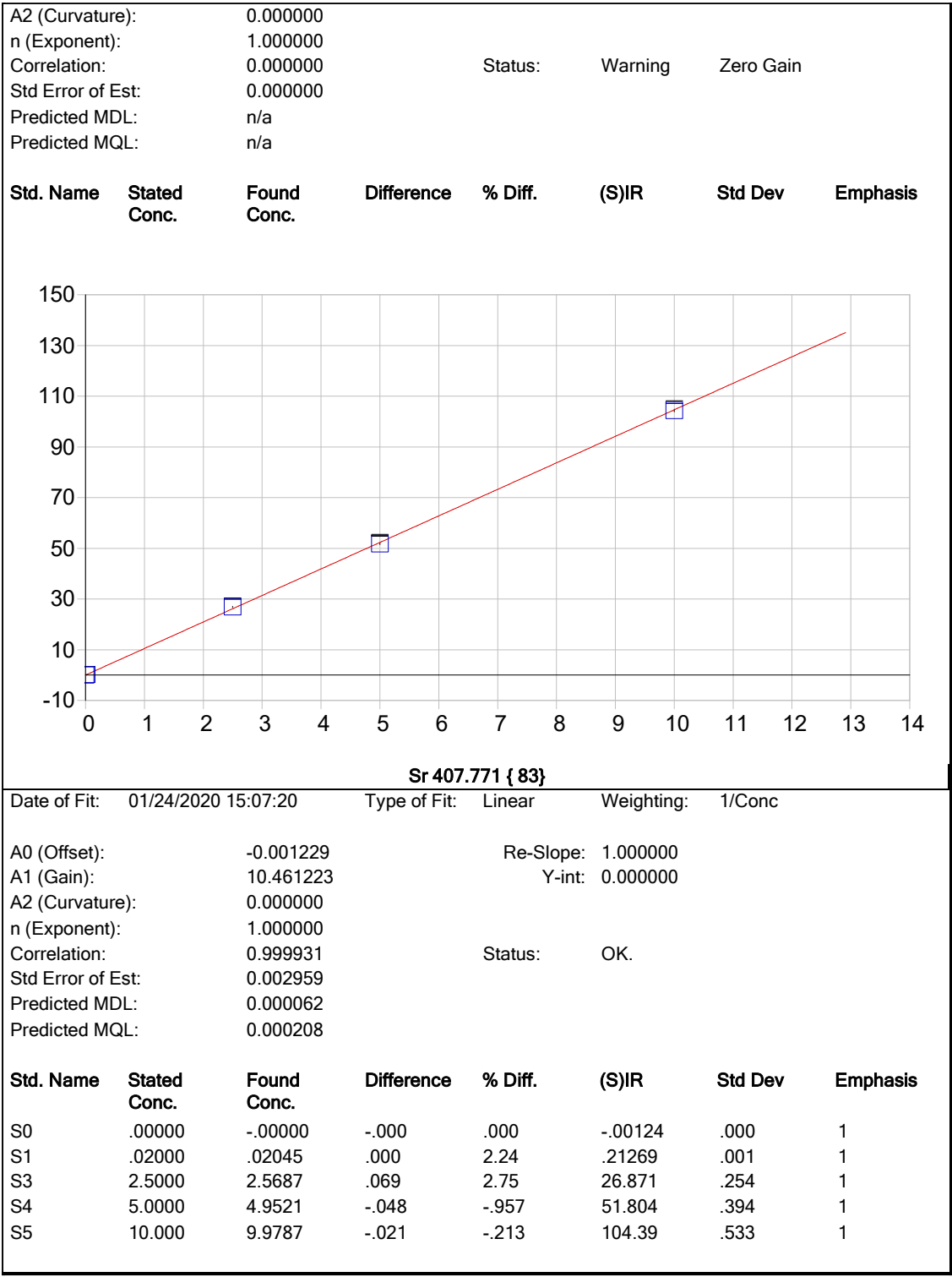
Date of Fit: 01/24/2020 15:07:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009711 Re-Slope: 1.000000
 A1 (Gain): 0.882246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000236
 Predicted MDL: 0.001404
 Predicted MQL: 0.004680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00971	.000	1
S5	10.000	10.081	.081	.810	8.9036	.039	1
S4	5.0000	4.9148	-.085	-1.70	4.3457	.015	1
S3	2.5000	2.5051	.005	.205	2.2199	.020	1
S1	.02000	.01913	-.001	-4.33	.02659	.001	1







Sample Name: S2 Acquired: 01/24/2020 13:18:22 Type: Cal
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na8183	K_7698
Units	ppm	ppm	ppm	ppm
Avg	2.0609	2.0451	2.0903	2.0143
Stddev	.0563	.0540	.1873	.0218
%RSD	2.7323	2.6410	8.9632	1.0801

#1	2.0084	1.9836	1.9874	2.0043
#2	2.0540	2.0671	1.9769	1.9993
#3	2.1203	2.0847	2.3065	2.0392

Int. Std.	Y_3710
Units	Cts/S
Avg	10982.
Stddev	220.
%RSD	1.9997

#1	11194.
#2	10995.
#3	10756.

Sample Name: S3 Acquired: 01/24/2020 13:22:06 Type: Cal
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5764	2.5766	2.5534	2.6167	2.5931	5.0992	5.1829	.13031	1.2918
Stddev	.0074	.0084	.0045	.0097	.0040	.0319	.0443	.00224	.0022
%RSD	.28575	.32451	.17449	.36912	.15263	.62549	.85552	1.7198	.17028

#1	2.5680	2.5672	2.5482	2.6056	2.5929	5.0632	5.1523	.13099	1.2893
#2	2.5796	2.5832	2.5561	2.6236	2.5893	5.1239	5.2337	.13213	1.2933
#3	2.5817	2.5794	2.5558	2.6207	2.5972	5.1104	5.1625	.12781	1.2929

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.801	.52921	1.2790	.64766	2.5678	1.2886	12.728	1.2906	.65323
Stddev	.113	.00139	.0028	.00694	.0132	.0103	.104	.0036	.00225
%RSD	.88357	.26270	.21567	1.0721	.51457	.79576	.81615	.27911	.34499

#1	12.699	.52898	1.2759	.64141	2.5555	1.2805	12.748	1.2865	.65063
#2	12.923	.52795	1.2811	.65513	2.5818	1.3001	12.820	1.2931	.65445
#3	12.781	.53070	1.2800	.64645	2.5662	1.2851	12.615	1.2922	.65461

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.840	1.2813	1.3301	12.653	2.5130	2.5362	2.6072	2.4978	2.5287
Stddev	.052	.0091	.0084	.070	.0060	.0436	.0022	.0091	.0422
%RSD	.40539	.70883	.63122	.55458	.23928	1.7200	.08611	.36243	1.6687

#1	12.819	1.2751	1.3233	12.581	2.5088	2.5486	2.6047	2.4874	2.5354
#2	12.899	1.2918	1.3395	12.721	2.5102	2.5722	2.6091	2.5016	2.5672
#3	12.801	1.2771	1.3274	12.656	2.5199	2.4877	2.6078	2.5043	2.4836

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.5421	2.5321	2.5051	2.5687
Stddev	.0090	.0253	.0230	.0243
%RSD	.35312	1.0008	.91602	.94541

#1	2.5326	2.5376	2.5012	2.5720
#2	2.5432	2.5542	2.5298	2.5912
#3	2.5504	2.5044	2.4844	2.5430

Sample Name: S3 Acquired: 01/24/2020 13:22:06 Type: Cal
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.7	4141.1	48306.	10868.	4374.9
Stddev	6.0	4.2	206.	148.	9.7
%RSD	.31065	.10168	.42656	1.3622	.22156
#1	1939.6	4144.2	48494.	10789.	4383.9
#2	1928.9	4136.3	48338.	10775.	4364.6
#3	1929.5	4142.9	48086.	11038.	4376.1

Sample Name: S4 Acquired: 01/24/2020 13:25:40 Type: Cal
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9639	4.9500	4.9415	4.9799	4.9704	9.8800	9.8964	.24771	2.4799
Stddev	.0225	.0208	.0138	.0212	.0083	.0914	.0545	.00023	.0078
%RSD	.45286	.41932	.28034	.42537	.16622	.92474	.55053	.09371	.31307

#1	4.9414	4.9279	4.9258	4.9609	4.9609	9.8456	9.8349	.24769	2.4717
#2	4.9641	4.9529	4.9463	4.9761	4.9739	9.8107	9.9159	.24749	2.4809
#3	4.9863	4.9691	4.9522	5.0027	4.9763	9.9835	9.9385	.24795	2.4871

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.667	1.0064	2.4686	1.2401	4.9432	2.4831	24.704	2.4771	1.2418
Stddev	.102	.0022	.0047	.0125	.0410	.0144	.138	.0067	.0049
%RSD	.41313	.21871	.18947	1.0099	.83005	.57849	.55860	.26881	.39358

#1	24.662	1.0046	2.4640	1.2430	4.9258	2.4749	24.658	2.4697	1.2465
#2	24.568	1.0056	2.4686	1.2264	4.9137	2.4746	24.595	2.4788	1.2421
#3	24.771	1.0088	2.4733	1.2510	4.9900	2.4996	24.859	2.4827	1.2367

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.838	2.4789	2.4930	24.623	4.9076	4.9328	4.9739	4.8838	4.9411
Stddev	.220	.0225	.0136	.188	.0180	.0087	.0156	.0234	.0304
%RSD	.88454	.90781	.54434	.76170	.36579	.17626	.31449	.47902	.61535

#1	24.938	2.4668	2.4974	24.654	4.9038	4.9237	4.9558	4.8622	4.9136
#2	24.586	2.4651	2.5038	24.422	4.8919	4.9335	4.9821	4.8806	4.9360
#3	24.990	2.5049	2.4778	24.794	4.9272	4.9411	4.9837	4.9086	4.9738

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9412	4.9221	4.9148	4.9521
Stddev	.0181	.0117	.0165	.0377
%RSD	.36729	.23698	.33483	.76145

#1	4.9204	4.9086	4.9063	4.9104
#2	4.9492	4.9296	4.9042	4.9624
#3	4.9539	4.9279	4.9337	4.9837

Sample Name: S4 Acquired: 01/24/2020 13:25:40 Type: Cal
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.7	4098.7	48606.	10849.	4270.2
Stddev	10.0	9.9	192.	21.	11.8
%RSD	.51555	.24254	.39481	.19229	.27727
#1	1923.6	4109.7	48393.	10834.	4280.0
#2	1931.3	4095.9	48659.	10873.	4273.6
#3	1943.4	4090.4	48766.	10839.	4257.0

Sample Name: S5 Acquired: 01/24/2020 13:29:29 Type: Cal
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9567	9.9728	10.005	9.9019	9.9340	20.014	19.916	.49672	4.9779
Stddev	.0261	.0122	.024	.0358	.0264	.039	.238	.00264	.0109
%RSD	.26225	.12265	.23704	.36166	.26589	.19631	1.1966	.53054	.21844

#1	9.9648	9.9788	10.021	9.9208	9.9537	19.981	19.664	.49422	4.9871
#2	9.9275	9.9587	9.9774	9.8606	9.9040	20.057	19.945	.49646	4.9659
#3	9.9778	9.9808	10.015	9.9243	9.9442	20.002	20.138	.49947	4.9806

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.971	1.9640	5.0022	2.4879	9.9904	4.9765	50.023	4.9799	2.4797
Stddev	.210	.0697	.0102	.0036	.0625	.0114	.194	.0073	.0893
%RSD	.41976	3.5503	.20323	.14602	.62529	.22899	.38709	.14693	3.6010

#1	49.730	2.0071	5.0136	2.4909	9.9328	4.9636	49.802	4.9855	2.5415
#2	50.066	1.8835	4.9942	2.4838	10.057	4.9851	50.160	4.9716	2.3773
#3	50.116	2.0012	4.9987	2.4889	9.9817	4.9808	50.107	4.9825	2.5202

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.732	4.9866	4.9253	50.209	10.084	10.029	9.8990	10.120	10.046
Stddev	.455	.0116	.1805	.072	.027	.051	.0348	.026	.077
%RSD	.91469	.23299	3.6638	.14342	.26365	.51033	.35181	.25977	.76251

#1	49.301	4.9781	5.0475	50.288	10.095	9.9783	9.9346	10.110	9.9806
#2	50.207	4.9998	4.7181	50.147	10.053	10.029	9.8650	10.101	10.026
#3	49.687	4.9819	5.0104	50.193	10.103	10.081	9.8974	10.150	10.130

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	10.019	10.046	10.081	9.9787
Stddev	.015	.069	.045	.0510
%RSD	.15446	.68639	.44349	.51067

#1	10.023	9.9675	10.030	9.9204
#2	10.001	10.073	10.114	10.015
#3	10.031	10.097	10.099	10.001

Sample Name: S5 Acquired: 01/24/2020 13:29:29 Type: Cal
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.1	4042.7	48708.	10713.	4120.4
Stddev	65.9	10.5	1671.	50.	6.4
%RSD	3.4476	.25967	3.4314	.46832	.15650
#1	1863.4	4031.6	47620.	10770.	4114.6
#2	1986.2	4052.5	50632.	10677.	4127.3
#3	1883.5	4043.9	47871.	10692.	4119.2

Sample Name: ICV01 Acquired: 01/24/2020 13:33:15 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.9853447	.9967646	.9880303	1.011683	.9735611	2.490009
Stddev	.0066801	.0086456	.0071255	.006381	.0090921	.015810
%RSD	.6779462	.8673639	.7211874	.6307424	.9338960	.6349270

#1	.9876533	.9948384	.9889011	1.009815	.9695284	2.477399
#2	.9778164	.9892446	.9805094	1.006445	.9671829	2.484882
#3	.9905642	1.006211	.9946805	1.018790	.9839720	2.507746

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5103364	.5040322	.5042158	9.863885	.5200136	.5047160
Stddev	.0013072	.0018767	.0038812	.028895	.0019524	.0034935
%RSD	.2561355	.3723287	.7697536	.2929417	.3754527	.6921731

#1	.5101457	.5027227	.5030503	9.833091	.5191636	.5035382
#2	.5091350	.5031918	.5010509	9.890406	.5186302	.5019636
#3	.5117284	.5061822	.5085463	9.868158	.5222469	.5086462

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5119652	9.931496	.5138610	5.815667	.5096734	.2450274
Stddev	.0010310	.038533	.0014218	.016619	.0045741	.0009882
%RSD	.2013789	.3879829	.2766887	.2857548	.8974517	.4032949

#1	.5116031	9.887006	.5122307	5.824552	.5075141	.2443863
#2	.5131284	9.953261	.5145083	5.796494	.5065786	.2461655
#3	.5111641	9.954220	.5148440	5.825953	.5149274	.2445305

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.697605	F .4783261	1.000748	9.625061	F -.002010	F 2.323946
Stddev	.148044	.0026158	.006622	.051982	.000790	.007471
%RSD	1.526608	.5468610	.6617224	.5400733	39.31048	.3214761

#1	9.669078	.4760521	.996110	9.684986	-.002467	2.318440
#2	9.565900	.4777415	1.008332	9.592100	-.001097	2.320948
#3	9.857837	.4811847	.997802	9.598099	-.002465	2.332451

Sample Name: ICV01 Acquired: 01/24/2020 13:33:15 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.357386	F .0005955	F 2.189168	F 2.295317	F 2.265389	F .0076060
Stddev	.025085	.0020021	.012642	.021460	.004905	.0003800
%RSD	1.064099	336.2142	.5775011	.9349481	.2165182	4.996127

#1	2.343097	.0027778	2.175361	2.281021	2.260285	.0074868
#2	2.342710	-.001156	2.191966	2.284936	2.265813	.0072999
#3	2.386351	.000165	2.200177	2.319993	2.270068	.0080314

Elem	Sr4077
Units	ppm
Avg	F .0017185
Stddev	.0000308
%RSD	1.793544

#1	.0017238
#2	.0017464
#3	.0016854

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.091	4168.295	48806.51	10778.41	4430.711
Stddev	10.433	20.823	106.81	40.07	21.916
%RSD	.5333703	.4995618	.2188352	.3717566	.4946375

#1	1958.883	4154.278	48794.06	10790.78	4414.059
#2	1944.546	4192.222	48706.48	10810.84	4455.540
#3	1964.845	4158.385	48919.00	10733.62	4422.533

Sample Name: LLICV01 Acquired: 01/24/2020 13:37:49 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225858	.0400521	.0124247	.0205160	.0545298	.1053588	.1092089
Stddev	.0034158	.0011208	.0002229	.0021279	.0021717	.0073855	.0006816
%RSD	15.12381	2.798224	1.793974	10.37171	3.982593	7.009849	.6240840

#1	.0264293	.0413311	.0125891	.0224748	.0553722	.0973498	.1088014
#2	.0214312	.0392419	.0125141	.0182521	.0520631	.1068261	.1088295
#3	.0198969	.0395832	.0121710	.0208212	.0561541	.1119005	.1099957

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066348	.0062789	2.147502	.0110394	.0303152	.0176975	.0948225
Stddev	.0000420	.0000442	.002460	.0001640	.0002012	.0014254	.0029357
%RSD	.6336845	.7042695	.1145528	1.485816	.6637218	8.054436	3.096019

#1	.0066358	.0062293	2.147674	.0108935	.0305147	.0192565	.0914980
#2	.0066763	.0063143	2.149871	.0112169	.0301123	.0164609	.0959112
#3	.0065922	.0062930	2.144960	.0110078	.0303185	.0173752	.0970584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229788	2.139155	.0425786	.0105914	2.308621	.0428513	.0422708
Stddev	.0001176	.002379	.0001891	.0000882	.183473	.0031833	.0008551
%RSD	.5117745	.1112077	.4442252	.8331313	7.947280	7.428773	2.022986

#1	.0229410	2.136586	.0426519	.0106534	2.104390	.0402385	.0427747
#2	.0231107	2.141282	.0423638	.0106304	2.361958	.0419185	.0427542
#3	.0228848	2.139595	.0427202	.0104904	2.459516	.0463968	.0412834

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.048525	.0200014	.1117191	.2197183	.0151318	.4045678	.0409829
Stddev	.059491	.0006253	.0009070	.0006615	.0002033	.0023632	.0003685
%RSD	2.904110	3.126176	.8118165	.3010733	1.343750	.5841324	.8991761

#1	1.986259	.0206237	.1118035	.2191454	.0150841	.4039813	.0408616
#2	2.054529	.0193731	.1125808	.2195674	.0149565	.4071690	.0413968
#3	2.104787	.0200075	.1107728	.2204423	.0153547	.4025530	.0406904

Sample Name: LLICV01 Acquired: 01/24/2020 13:37:49 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0410438	.0237247	.0211945
Stddev	.0008736	.0016338	.0001067
%RSD	2.128561	6.886629	.5036050

#1	.0406542	.0226375	.0211714
#2	.0420444	.0229330	.0213109
#3	.0404327	.0256035	.0211012

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.831	4196.816	48732.97	10727.44	4476.640
Stddev	26.863	7.525	640.36	13.71	8.653
%RSD	1.377014	.1792930	1.314013	.1277853	.1932876

#1	1938.263	4205.400	48563.78	10737.17	4486.597
#2	1932.556	4191.358	48194.20	10733.38	4470.953
#3	1981.675	4193.691	49440.93	10711.76	4472.369

Sample Name: ICB01 Acquired: 01/24/2020 13:41:40 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010845	.0001447	.0011221	.0007212	.0012258	-.001792	.0001595
Stddev	.0007798	.0017749	.0002955	.0009051	.0006997	.002286	.0003168
%RSD	71.91063	1226.943	26.33272	125.4918	57.08153	127.5962	198.6208

#1	.0007157	-.000322	.0014574	-.000316	.0015720	.000539	.0002930
#2	.0019803	-.001351	.0008995	.001352	.0004205	-.004031	.0003877
#3	.0005573	.002106	.0010096	.001127	.0016849	-.001884	-.000202

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000884	.0000193	.0041022	-.000797	-.000042	-.001668	-.008176
Stddev	.0000266	.0000097	.0048660	.000412	.000142	.001331	.003094
%RSD	30.15270	50.04362	118.6187	51.70657	336.2291	79.84450	37.84749

#1	.0000620	.0000233	-.001505	-.001229	-.000194	-.003199	-.006975
#2	.0001152	.0000264	.007215	-.000409	-.000020	-.000788	-.005862
#3	.0000879	.0000083	.006597	-.000751	.000087	-.001016	-.011690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000081	.0099226	.0003763	.0000221	.1002138	.0034227	-.001368
Stddev	.0001773	.0194953	.0002237	.0001506	.2501912	.0020663	.000205
%RSD	2175.770	196.4742	59.45822	682.9124	249.6575	60.37076	15.01040

#1	.0001850	.0100059	.0001223	.0000219	.3853529	.0048253	-.001507
#2	.0000091	.0293760	.0005441	.0001728	-.082573	.0043930	-.001465
#3	-.000170	-.009614	.0004625	-.000128	-.002139	.0010498	-.001132

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034100	-.001423	.0025354	.0001628	-.006074	.0003752	.0001372
Stddev	.063259	.002098	.0012658	.0002068	.001316	.0008768	.0007263
%RSD	185.5092	147.4379	49.92476	127.0004	21.65924	233.6769	529.3003

#1	-.107005	.000324	.0027895	-.000002	-.006493	.0002054	-.000465
#2	-.001576	-.003750	.0036548	.000395	-.007128	-.000404	.000944
#3	.006280	-.000843	.0011618	.000095	-.004599	.001325	-.000067

Sample Name: ICB01 Acquired: 01/24/2020 13:41:40 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000078	.0004408	-.000033
Stddev	.000707	.0015510	.000035
%RSD	905.4429	351.8443	103.8900

#1	.000725	-.001350	-.000063
#2	-.000353	.001326	.000005
#3	-.000607	.001347	-.000042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.324	4182.599	49395.01	10914.05	4450.291
Stddev	2.871	17.731	114.95	19.82	18.641
%RSD	.1446780	.4239124	.2327178	.1816008	.4188779

#1	1987.462	4189.597	49443.10	10930.33	4458.323
#2	1983.683	4195.764	49478.11	10919.83	4463.571
#3	1981.828	4162.438	49263.83	10891.98	4428.981

Sample Name: CRI01 Acquired: 01/24/2020 13:45:33 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167549	.0380088	.0136070	.0205221	.0544054	.1052219	.1060477
Stddev	.0011257	.0010377	.0006652	.0024319	.0012413	.0058540	.0009135
%RSD	6.718612	2.730078	4.888721	11.85023	2.281564	5.563512	.8614223

#1	.0170392	.0369033	.0128789	.0223020	.0529743	.1064325	.1051117
#2	.0155143	.0389617	.0137589	.0215131	.0551896	.1103761	.1060945
#3	.0177112	.0381615	.0141831	.0177511	.0550524	.0988573	.1069370

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063819	.0062971	2.096210	.0103743	.0303789	.0175586	.0968350
Stddev	.0000711	.0000523	.007897	.0005378	.0001044	.0024140	.0091303
%RSD	1.113324	.8305802	.3767379	5.183966	.3435853	13.74827	9.428691

#1	.0063058	.0062489	2.092189	.0105917	.0302993	.0155718	.0958241
#2	.0064466	.0062896	2.105308	.0107694	.0304971	.0202452	.1064286
#3	.0063932	.0063527	2.091131	.0097618	.0303405	.0168588	.0882522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219885	2.097056	.0422507	.0102298	2.157230	.0426508	.0410793
Stddev	.0003153	.023537	.0003519	.0003524	.145824	.0011847	.0007964
%RSD	1.433752	1.122374	.8328755	3.444866	6.759760	2.777735	1.938786

#1	.0221052	2.114275	.0421078	.0098430	2.179679	.0436033	.0401899
#2	.0216316	2.070236	.0419928	.0103136	2.001483	.0430250	.0417267
#3	.0222288	2.106658	.0426516	.0105327	2.290527	.0413242	.0413212

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.002593	.0179550	.1035487	.2201962	.0154462	.3902368	.0399683
Stddev	.064423	.0013611	.0003860	.0009463	.0060613	.0019970	.0012479
%RSD	3.216986	7.580589	.3728182	.4297430	39.24137	.5117426	3.122216

#1	1.929864	.0195181	.1037010	.2194992	.0104480	.3914635	.0398185
#2	2.052493	.0173144	.1031097	.2198161	.0137024	.3913144	.0412843
#3	2.025422	.0170323	.1038353	.2212735	.0221883	.3879325	.0388020

Sample Name: CRI01 Acquired: 01/24/2020 13:45:33 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0416671	.0190024	.0206768
Stddev	.0005390	.0007426	.0000640
%RSD	1.293565	3.907750	.3093346

#1	.0422124	.0194137	.0206582
#2	.0416542	.0194483	.0206243
#3	.0411346	.0181452	.0207481

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.714	4192.160	49581.76	10947.25	4484.762
Stddev	12.104	19.252	153.31	61.44	15.050
%RSD	.6089641	.4592318	.3092107	.5611973	.3355802

#1	1999.120	4214.038	49757.97	10881.33	4500.075
#2	1975.015	4184.638	49478.95	11002.91	4484.221
#3	1989.007	4177.806	49508.35	10957.51	4469.990

Sample Name: ICSA01 Acquired: 01/24/2020 13:49:24 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.0090388	-.008721	.0038289	.0066714	.0054439	276.7769
Stddev	.0021363	.002054	.0011229	.0024602	.0015207	2.0353
%RSD	23.63428	23.55565	29.32648	36.87595	27.93436	.7353526

#1	.0072362	-.006362	.0041827	.0038644	.0055818	274.5180
#2	.0084817	-.010120	.0025717	.0084528	.0038589	277.3446
#3	.0113984	-.009680	.0047323	.0076972	.0068909	278.4680

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069993	.0013533	-.000545	262.4279	.0509759	-.000106
Stddev	.0004695	.0000918	.000140	1.9262	.0001164	.000162
%RSD	6.707216	6.784663	25.75724	.7339998	.2284257	153.0577

#1	.0067035	.0012502	-.000386	260.2523	.0509961	-.000271
#2	.0075406	.0014261	-.000651	263.1150	.0508506	.000054
#3	.0067539	.0013836	-.000597	263.9163	.0510808	-.000102

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078836	100.8899	.0116777	274.8015	.0014967	.0014557
Stddev	.0016261	.5895	.0005392	1.5716	.0005619	.0002361
%RSD	20.62590	.5842697	4.617189	.5719084	37.53868	16.22013

#1	.0081697	100.2625	.0112241	273.1119	.0010053	.0012872
#2	.0061334	100.9752	.0122738	275.0726	.0021092	.0017256
#3	.0093476	101.4321	.0115353	276.2199	.0013757	.0013544

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2229281	.0034900	-.001675	-.050041	-.006518	-.073384
Stddev	.3143863	.0022367	.000162	.109413	.000639	.002306
%RSD	141.0259	64.08894	9.650167	218.6482	9.804306	3.142216

#1	.0268867	.0060713	-.001707	-.072795	-.006567	-.071635
#2	.0563462	.0021254	-.001499	-.146287	-.007131	-.075997
#3	.5855516	.0022733	-.001818	.068960	-.005855	-.072519

Sample Name: ICSA01 Acquired: 01/24/2020 13:49:24 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000147	-.003604	.0444920	-.002826	-.001584	W .0033701
Stddev	.000387	.007725	.0012069	.000890	.000768	.0004605
%RSD	262.5393	214.3398	2.712599	31.50513	48.45030	13.66437

#1	.000045	.005237	.0454548	-.002154	-.000743	.0038201
#2	.000105	-.006999	.0431380	-.002488	-.002247	.0033904
#3	-.000593	-.009050	.0448832	-.003836	-.001762	.0028997

Elem	Sr4077
Units	ppm
Avg	F .1082817
Stddev	.0009133
%RSD	.8434238

#1	.1073307
#2	.1083625
#3	.1091519

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.898	3801.004	45775.43	10411.90	3779.536
Stddev	14.822	6.226	150.70	51.40	8.034
%RSD	.8216591	.1637978	.3292085	.4936704	.2125539

#1	1787.873	3796.788	45602.60	10457.93	3781.623
#2	1806.704	3808.155	45844.31	10421.33	3786.320
#3	1817.115	3798.068	45879.37	10356.43	3770.665

Sample Name: ICSAB01 Acquired: 01/24/2020 13:53:14 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.1123449	.0997151	.0559698	.0579245	.6264976	270.3751
Stddev	.0006740	.0016295	.0031130	.0013935	.0056625	1.4671
%RSD	.5999460	1.634172	5.561914	2.405634	.9038391	.5426027

#1	.1116736	.0996894	.0537374	.0570946	.6226978	272.0673
#2	.1130216	.1013572	.0595259	.0595332	.6330057	269.5984
#3	.1123396	.0980985	.0546461	.0571456	.6237892	269.4598

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5447585	.5179818	1.029638	256.3388	.5751158	.5189137
Stddev	.0037932	.0055654	.001973	1.3264	.0085163	.0018460
%RSD	.6963134	1.074442	.1916510	.5174412	1.480795	.3557421

#1	.5490894	.5244072	1.028341	257.7832	.5710664	.5179707
#2	.5420266	.5148653	1.031909	255.1754	.5693797	.5210408
#3	.5431596	.5146729	1.028664	256.0579	.5849012	.5177298

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5243833	98.31261	.5309958	267.8451	1.025739	.2198177
Stddev	.0040490	.62213	.0040960	2.2991	.004903	.0030032
%RSD	.7721485	.6328031	.7713808	.8583828	.4779733	1.366231

#1	.5285767	99.01361	.5352950	270.2881	1.022509	.2181227
#2	.5240770	97.82612	.5271390	265.7237	1.031381	.2180452
#3	.5204961	98.09811	.5305533	267.5235	1.023328	.2232852

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1660959	.5161704	1.053078	-.116426	F -.012883	.9514176
Stddev	.1975038	.0029004	.015362	.073315	.006427	.0128498
%RSD	118.9095	.5619061	1.458783	62.97170	49.88386	1.350591

#1	.0247748	.5191192	1.043046	-.060878	-.009508	.9654807
#2	.3917694	.5133209	1.045424	-.199525	-.008847	.9402886
#3	.0817436	.5160710	1.070763	-.088873	-.020294	.9484836

Sample Name: ICSAB01 Acquired: 01/24/2020 13:53:14 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038858	F -.011938	.9878477	1.065388	1.030897	F .0029258
Stddev	.003054	.006284	.0126331	.005282	.008136	.0017074
%RSD	.2939805	52.64051	1.278853	.4957408	.7892180	58.35620

#1	1.039170	-.017260	1.002248	1.065378	1.038635	.0045183
#2	1.041745	-.005005	.982664	1.070675	1.022414	.0031361
#3	1.035660	-.013548	.978631	1.060112	1.031641	.0011230

Elem	Sr4077
Units	ppm
Avg	F .1061864
Stddev	.0005471
%RSD	.5152229

#1	.1067998
#2	.1057487
#3	.1060108

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.354	3801.392	45341.24	10419.21	3777.190
Stddev	28.425	12.691	715.57	105.49	13.231
%RSD	1.597507	.3338541	1.578183	1.012442	.3502758

#1	1799.779	3812.906	45795.20	10297.55	3788.653
#2	1791.394	3787.784	45712.14	10485.27	3762.713
#3	1746.891	3803.487	44516.36	10474.80	3780.206

Sample Name: CCV01 Acquired: 01/24/2020 13:56:54 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.128394	5.069880	5.063499	5.158697	5.135878	10.08790	10.17654
Stddev	.010658	.017539	.018091	.021238	.016470	.03461	.06685
%RSD	.2078158	.3459417	.3572754	.4116933	.3206923	.3430673	.6568676

#1	5.132439	5.055864	5.061926	5.155667	5.138848	10.04966	10.09940
#2	5.116306	5.064227	5.046247	5.139136	5.118125	10.09697	10.21750
#3	5.136437	5.089548	5.082325	5.181287	5.150662	10.11707	10.21271

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536712	2.527357	25.45125	1.041802	2.528146	1.263562	5.117281
Stddev	.0014875	.010140	.03271	.002019	.010865	.004919	.009859
%RSD	.5863945	.4012192	.1285114	.1937534	.4297791	.3892667	.1926538

#1	.2548654	2.526167	25.41472	1.042516	2.528698	1.267072	5.125984
#2	.2520049	2.517865	25.47782	1.039524	2.517015	1.257940	5.106574
#3	.2541433	2.538040	25.46120	1.043367	2.538725	1.265674	5.119284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.555691	25.23456	2.533117	1.282383	25.17359	2.529858	2.544582
Stddev	.004900	.09986	.008084	.005614	.05877	.013847	.020313
%RSD	.1917361	.3957138	.3191347	.4378105	.2334760	.5473571	.7982665

#1	2.550649	25.12749	2.534954	1.288866	25.24112	2.514835	2.567026
#2	2.560436	25.32515	2.524272	1.279232	25.14567	2.532628	2.527462
#3	2.555987	25.25106	2.540124	1.279053	25.13399	2.542111	2.539258

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.89342	5.022120	5.050726	5.107822	5.026640	4.986084	5.014179
Stddev	.09870	.010176	.024198	.022335	.018469	.022026	.013782
%RSD	.3964971	.2026265	.4790917	.4372606	.3674239	.4417572	.2748643

#1	24.78403	5.020317	5.060782	5.110398	5.027361	4.997276	5.006472
#2	24.92039	5.012967	5.023122	5.084312	5.007821	4.960709	5.005973
#3	24.97583	5.033078	5.068274	5.128757	5.044738	5.000268	5.030090

Sample Name: CCV01 Acquired: 01/24/2020 13:56:54 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.165033	5.124674	5.157635
Stddev	.010353	.007491	.022800
%RSD	.2004521	.1461734	.4420651

#1	5.163385	5.132767	5.150560
#2	5.155603	5.117984	5.139211
#3	5.176112	5.123271	5.183134

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.382	3968.674	46880.49	10517.91	4150.348
Stddev	12.660	17.000	229.13	27.19	14.379
%RSD	.6779613	.4283499	.4887595	.2584749	.3464467

#1	1852.766	3960.566	46622.05	10507.90	4146.182
#2	1874.905	3988.210	46960.64	10548.68	4166.349
#3	1874.476	3957.247	47058.78	10497.15	4138.512

Sample Name: LLCCV01 Acquired: 01/24/2020 14:05:12 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212140	.0399051	.0118051	.0204790	.0525052	.1118724	.1068329
Stddev	.0023445	.0022917	.0007539	.0026463	.0005751	.0034921	.0005066
%RSD	11.05188	5.742870	6.385955	12.92214	1.095340	3.121498	.4742203

#1	.0234289	.0408237	.0124211	.0209156	.0518627	.1133223	.1063042
#2	.0214548	.0372966	.0120296	.0176415	.0526809	.1078889	.1068804
#3	.0187584	.0415949	.0109644	.0228799	.0529719	.1144060	.1073141

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064129	.0062677	2.117034	.0108668	.0300393	.0203669	.1177393
Stddev	.0000656	.0000748	.007920	.0004285	.0000512	.0013886	.0042154
%RSD	1.022506	1.192709	.3741252	3.943020	.1703118	6.817909	3.580314

#1	.0064787	.0062604	2.109397	.0104976	.0300881	.0217067	.1160689
#2	.0063476	.0061969	2.125210	.0107661	.0300439	.0204600	.1146150
#3	.0064124	.0063458	2.116496	.0113366	.0299860	.0189341	.1225339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222068	2.097969	.0424510	.0103844	2.088089	.0418695	.0414485
Stddev	.0004425	.019285	.0000842	.0003220	.264781	.0035143	.0008493
%RSD	1.992715	.9192425	.1982948	3.100911	12.68056	8.393430	2.049143

#1	.0217423	2.081767	.0423578	.0104219	2.168612	.0393919	.0417458
#2	.0222548	2.092839	.0424736	.0106861	1.792394	.0403250	.0404904
#3	.0226234	2.119301	.0425215	.0100453	2.303261	.0458915	.0421092

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.885800	.0183571	.1040647	.2174931	.0150394	.3962608	.0387525
Stddev	.066184	.0015062	.0004081	.0008546	.0013629	.0043619	.0012904
%RSD	3.509596	8.205055	.3921393	.3929187	9.062174	1.100768	3.329912

#1	1.828418	.0171766	.1037107	.2184797	.0135495	.4006238	.0375680
#2	1.870779	.0200535	.1039725	.2169812	.0153453	.3919000	.0385618
#3	1.958204	.0178413	.1045110	.2170186	.0162233	.3962587	.0401277

Sample Name: LLCCV01 Acquired: 01/24/2020 14:05:12 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0401519	.0188757	.0209499
Stddev	.0001482	.0006049	.0000590
%RSD	.3691840	3.204616	.2817552

#1	.0401467	.0193988	.0208971
#2	.0403027	.0182133	.0210136
#3	.0400064	.0190149	.0209392

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.160	4066.954	47191.79	10446.75	4348.193
Stddev	10.043	16.100	60.73	13.68	23.320
%RSD	.5288193	.3958843	.1286887	.1309148	.5363096

#1	1896.274	4048.500	47130.59	10459.00	4321.475
#2	1910.331	4074.231	47252.04	10449.25	4358.651
#3	1890.876	4078.131	47192.73	10431.99	4364.454

Sample Name: CCB01 Acquired: 01/24/2020 14:09:04 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023023	-.000910	.0002349	.0008054	.0024092	-.008687	.0002986
Stddev	.0017020	.000572	.0007430	.0013989	.0016203	.004920	.0004988
%RSD	73.92598	62.89081	316.3044	173.6839	67.25185	56.63815	167.0267

#1	.0038907	-.001093	-.000199	.0014713	.0007955	-.012106	.0003766
#2	.0005058	-.001367	.001093	-.000802	.0040359	-.003048	-.000235
#3	.0025104	-.000268	-.000189	.001747	.0023963	-.010905	.000754

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000172	-.000009	.0030248	-.000180	.0000800	-.003903	-.002573
Stddev	.0000576	.000066	.0048338	.000168	.0000949	.003439	.004829
%RSD	334.4345	747.7645	159.8025	93.53331	118.6249	88.09575	187.7149

#1	.0000792	-.000013	.0049681	-.000008	.0001278	-.000983	.002270
#2	-.000035	.000059	-.002478	-.000188	-.000029	-.003034	-.007389
#3	.000007	-.000073	.006585	-.000344	.000141	-.007693	-.002599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.002979	.0002657	-.000439	.0787866	.0011517	-.001428
Stddev	.000168	.007112	.0001344	.000179	.1356036	.0027072	.000134
%RSD	3279.635	238.7535	50.58993	40.86523	172.1151	235.0632	9.409868

#1	.000150	.003029	.0004194	-.000366	-.062952	.0042732	-.001333
#2	-.000183	-.001134	.0001697	-.000643	.092029	-.000554	-.001368
#3	.000017	-.010832	.0002082	-.000307	.207283	-.000264	-.001581

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.119607	-.003071	-.001174	.0002345	-.006540	-.000428	-.000010
Stddev	.031528	.000495	.000344	.0001510	.003866	.000080	.000774
%RSD	26.36005	16.11280	29.32995	64.39101	59.11189	18.69513	7634.502

#1	-.096374	-.003010	-.000778	.0002867	-.006361	-.000388	-.000411
#2	-.155497	-.003594	-.001348	.0003524	-.002766	-.000521	-.000502
#3	-.106949	-.002610	-.001397	.0000643	-.010492	-.000376	.000882

Sample Name: CCB01 Acquired: 01/24/2020 14:09:04 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000602	-.001047	-.000036
Stddev	.000920	.000759	.000044
%RSD	152.6897	72.50863	121.3155

#1	.000435	-.001843	-.000087
#2	-.000923	-.000968	-.000015
#3	-.001319	-.000330	-.000007

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.925	4193.231	48637.53	10837.86	4462.848
Stddev	6.367	4.936	171.98	52.17	3.941
%RSD	.3253563	.1177151	.3535990	.4813908	.0883179

#1	1956.738	4194.838	48614.83	10793.20	4461.789
#2	1963.383	4197.164	48819.73	10825.17	4467.210
#3	1950.653	4187.692	48478.02	10895.21	4459.544

Sample Name: LR CHECK 1 Acquired: 01/24/2020 14:55:37 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.0019239	-.127244	.0195993	.0143573	.0379158	2197.815	.0408696
Stddev	.0088583	.003459	.0045529	.0101352	.0056969	6.237	.0002648
%RSD	460.4372	2.718769	23.22986	70.59261	15.02509	.2838030	.6478409

#1	.0052190	-.125118	.0222011	.0103634	.0328858	2204.913	.0405934
#2	-.008110	-.131236	.0222546	.0068275	.0367594	2195.324	.0408942
#3	.008662	-.125378	.0143422	.0258809	.0441021	2193.209	.0411212

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097706	-.009882	1725.959	.0293876	.0199730	.1059661	881.8458
Stddev	.0002777	.000238	16.955	.0003843	.0002716	.0024686	5.1726
%RSD	2.842081	2.409833	.9823419	1.307761	1.359887	2.329639	.5865601

#1	.0099019	-.009869	1706.728	.0291046	.0198900	.1088160	887.8129
#2	.0099584	-.010127	1732.397	.0292330	.0197525	.1044915	879.0863
#3	.0094516	-.009651	1738.752	.0298251	.0202764	.1045907	878.6381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012590	1835.717	.0907664	.0097919	1890.138	.0110946	.1681337
Stddev	.000027	8.827	.0013368	.0004971	9.854	.0015970	.0034501
%RSD	.2131011	.4808562	1.472779	5.076580	.5213150	14.39424	2.051993

#1	-.012568	1825.684	.0920209	.0094826	1880.042	.0128802	.1688745
#2	-.012582	1842.291	.0893602	.0095278	1899.730	.0106006	.1711533
#3	-.012620	1839.176	.0909182	.0103653	1890.642	.0098030	.1643734

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1055.504	-.037174	^ *****	.0046939	-.025877	.3262237	.0032149
Stddev	5.270	.010357	-----	.0006863	.014136	.0027232	.0036980
%RSD	.4992414	27.85918	-----	14.62204	54.62568	.8347515	115.0267

#1	1049.966	-.046485	^ -----	.0054849	-.040590	.3248547	.0003676
#2	1060.456	-.026020	^ -----	.0043411	-.024641	.3293597	.0073945
#3	1056.089	-.039019	^ -----	.0042556	-.012400	.3244566	.0018827

Sample Name: LR CHECK 1 Acquired: 01/24/2020 14:55:37 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.033051	.0298257	.0077162
Stddev	.000759	.0008156	.0000492
%RSD	2.295791	2.734702	.6369062

#1	-.033131	.0294816	.0077139
#2	-.032256	.0292386	.0076683
#3	-.033767	.0307571	.0077665

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1464.755	3074.759	38010.96	9441.536	2664.784
Stddev	15.952	2.013	119.17	7.289	3.276
%RSD	1.089069	.0654769	.3135093	.0771992	.1229359

#1	1465.104	3076.575	38070.01	9437.233	2666.545
#2	1448.632	3075.109	37873.79	9449.952	2666.804
#3	1480.530	3072.594	38089.07	9437.423	2661.004

Sample Name: LR CHECK 2 Acquired: 01/24/2020 14:59:49 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.0016010	.0245287	278.0759	.0110635	-.004747	.3774372	97.71119
Stddev	.0033743	.0013549	.3312	.0048597	.001415	.0094832	1.34170
%RSD	210.7613	5.523732	.1191211	43.92518	29.80402	2.512529	1.373130

#1	-.000895	.0240472	277.9162	.0086308	-.006041	.3876064	96.17504
#2	.005440	.0260586	277.8547	.0166591	-.003237	.3758700	98.30504
#3	.000258	.0234804	278.4567	.0079006	-.004962	.3688352	98.65349

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003496	.0017404	.5512134	-.131754	-.009676	254.9765	.0587145
Stddev	.000031	.0000105	.0060617	.001704	.000178	2.2658	.0142872
%RSD	.8876785	.6038097	1.099691	1.293160	1.839764	.8886280	24.33332

#1	-.003467	.0017290	.5581041	-.129873	-.009879	252.3810	.0648206
#2	-.003493	.0017497	.5488320	-.133192	-.009602	256.5600	.0423890
#3	-.003529	.0017424	.5467041	-.132198	-.009547	255.9882	.0689341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.03037	.0715522	53.00805	-.000367	1.654210	-.034732	32.76914
Stddev	.49604	.0204955	.06075	.000209	.063724	.000302	.15765
%RSD	1.011706	28.64412	.1146047	56.89501	3.852215	.8688922	.4810944

#1	48.84110	.0925259	53.01263	-.000306	1.591610	-.034398	32.75637
#2	49.59319	.0705597	52.94514	-.000600	1.652021	-.034814	32.93279
#3	48.65683	.0515710	53.06638	-.000196	1.719001	-.034984	32.61827

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9464403	-.932884	-.004709	-.036610	-.740427	.0502720	-.004902
Stddev	.1990684	.004246	.000569	.000443	.004444	.0011882	.000880
%RSD	21.03338	.4551431	12.08846	1.208943	.6001752	2.363601	17.95788

#1	1.157040	-.928616	-.004436	-.036273	-.737197	.0492820	-.005080
#2	.920916	-.932929	-.005364	-.036446	-.745495	.0515897	-.005680
#3	.761365	-.937107	-.004328	-.037111	-.738588	.0499443	-.003946

Sample Name: LR CHECK 2 Acquired: 01/24/2020 14:59:49 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0064030	.0110517	.0016376
Stddev	.0007318	.0020712	.0000148
%RSD	11.42920	18.74090	.9037674

#1	.0071889	.0117609	.0016317
#2	.0062788	.0126751	.0016266
#3	.0057412	.0087191	.0016544

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.918	3425.563	51482.33	10974.03	4269.913
Stddev	11.585	13.881	69.58	32.32	4.412
%RSD	.6155977	.4052245	.1351497	.2944821	.1033165

#1	1870.396	3410.111	51410.97	11007.17	4266.348
#2	1881.793	3429.600	51549.98	10942.61	4274.847
#3	1893.566	3436.978	51486.04	10972.32	4268.545

Sample Name: L1007-01 Acquired: 01/24/2020 15:37:33 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-012320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362773	-.006015	.7284700	-.005703	.0049943	68.45729	.5369814
Stddev	.0007089	.001930	.0149509	.001807	.0022080	.35521	.0010602
%RSD	1.954054	32.09316	2.052366	31.68441	44.21158	.5188749	.1974328

#1	.0355433	-.004658	.7355716	-.004246	.0024725	68.16088	.5365540
#2	.0369581	-.005162	.7385466	-.005138	.0065809	68.35998	.5362016
#3	.0363304	-.008225	.7112919	-.007725	.0059293	68.85101	.5381886

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053931	.0001079	35.65480	.1323921	.0775921	.3039430	158.1817
Stddev	.0000757	.0001260	.12127	.0006362	.0015558	.0035391	.4802
%RSD	1.404154	116.8591	.3401179	.4805471	2.005042	1.164383	.3035702

#1	.0053422	.0001644	35.53905	.1318260	.0780249	.3012540	157.6466
#2	.0053570	.0001957	35.64442	.1322697	.0788857	.3026226	158.3230
#3	.0054801	-.000037	35.78092	.1330806	.0758658	.3079525	158.5753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.421625	29.81622	.1172168	.0025397	4.890764	.2463122	1.470905
Stddev	.014305	.04034	.0024951	.0003253	.077186	.0014478	.016628
%RSD	.5907233	.1352919	2.128582	12.80772	1.578203	.5877684	1.130455

#1	2.405192	29.77201	.1188702	.0028692	4.979787	.2478896	1.476057
#2	2.431290	29.82564	.1184334	.0025311	4.842516	.2460029	1.452311
#3	2.428394	29.85102	.1143468	.0022188	4.849990	.2450441	1.484348

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.19952	3.881775	.0082606	.0031998	2.432916	2.081495	.0368671
Stddev	.10855	.075923	.0036477	.0003091	.038248	.012161	.0023144
%RSD	.8898044	1.955874	44.15795	9.661186	1.572086	.5842504	6.277570

#1	12.10431	3.935863	.0040543	.0028480	2.457843	2.091046	.0394809
#2	12.17652	3.914481	.0101728	.0034280	2.452025	2.067805	.0360423
#3	12.31773	3.794981	.0105545	.0033234	2.388879	2.085634	.0350782

Sample Name: L1007-01 Acquired: 01/24/2020 15:37:33 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-012320 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.135810	.0901178	.1351397
Stddev	.011936	.0002898	.0007593
%RSD	.3806320	.3215713	.5618513

#1	3.122100	.0901222	.1345116
#2	3.141447	.0898258	.1349239
#3	3.143884	.0904054	.1359835

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.043	4503.401	53628.35	12102.04	4237.636
Stddev	16.695	64.339	182.06	26.86	66.403
%RSD	.7848698	1.428674	.3394927	.2219739	1.566986

#1	2126.483	4474.661	53661.13	12109.63	4201.587
#2	2144.010	4458.441	53791.81	12124.29	4197.055
#3	2110.635	4577.101	53432.13	12072.19	4314.268

Sample Name: L1007-11 Acquired: 01/24/2020 15:41:16 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-012320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390896	-.006702	.6264283	-.005947	.0042308	114.7011	.6760124
Stddev	.0040792	.002107	.0051846	.003935	.0012757	.7409	.0019390
%RSD	10.43553	31.43300	.8276489	66.17037	30.15287	.6459784	.2868352

#1	.0362048	-.005281	.6320261	-.008582	.0048955	113.9709	.6743347
#2	.0373074	-.009123	.6254675	-.007837	.0050370	114.6802	.6781354
#3	.0437566	-.005703	.6217913	-.001424	.0027600	115.4524	.6755672

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076823	-.000020	51.56113	.1949258	.1062028	.3203768	182.0457
Stddev	.0001064	.000141	.13999	.0009065	.0003779	.0027250	.8569
%RSD	1.385278	701.6624	.2715107	.4650699	.3558401	.8505532	.4707236

#1	.0077760	.000043	51.41480	.1954221	.1066257	.3172309	181.0571
#2	.0077043	.000078	51.69379	.1938795	.1058980	.3218961	182.5032
#3	.0075666	-.000182	51.57481	.1954759	.1060848	.3220035	182.5768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.986679	48.68506	.1937851	.0024590	7.760591	.3454789	1.089423
Stddev	.010840	.20759	.0004078	.0000407	.117264	.0011096	.007422
%RSD	.3629552	.4263865	.2104495	1.655696	1.511014	.3211860	.6812899

#1	2.974861	48.44726	.1940566	.0024908	7.669700	.3448210	1.085526
#2	2.996161	48.83002	.1939825	.0024731	7.892955	.3467600	1.097982
#3	2.989016	48.77792	.1933161	.0024131	7.719117	.3448556	1.084761

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.79715	5.274224	-.023703	.0034455	3.111301	3.130310	.1318540
Stddev	.14706	.019311	.004973	.0001159	.014214	.075937	.0010786
%RSD	1.149171	.3661431	20.97837	3.362602	.4568614	2.425868	.8180281

#1	12.65568	5.296042	-.023536	.0034332	3.125525	3.191068	.1329877
#2	12.78656	5.267301	-.028757	.0035670	3.097096	3.154683	.1308406
#3	12.94923	5.259328	-.018816	.0033363	3.111283	3.045179	.1317337

Sample Name: L1007-11 Acquired: 01/24/2020 15:41:16 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-012320 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.803884	.1328353	.2081704
Stddev	.036986	.0019077	.0015506
%RSD	.9723344	1.436153	.7448539

#1	3.826406	.1326493	.2084621
#2	3.824050	.1348293	.2095544
#3	3.761198	.1310274	.2064947

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.864	4565.871	54573.57	12388.24	4189.783
Stddev	3.508	13.188	138.65	62.16	21.660
%RSD	.1621810	.2888288	.2540698	.5017518	.5169651

#1	2166.269	4552.560	54619.20	12346.58	4165.010
#2	2159.262	4566.121	54683.66	12358.45	4199.189
#3	2163.061	4578.931	54417.85	12459.68	4205.149

Sample Name: L1007-19 Acquired: 01/24/2020 15:44:59 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-012320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456653	-.015500	.8483084	-.006535	.0059400	117.5115	.7881051
Stddev	.0035438	.002715	.0034253	.001639	.0014307	.2660	.0016055
%RSD	7.760478	17.51674	.4037748	25.08444	24.08613	.2263956	.2037119

#1	.0497567	-.012491	.8458151	-.005182	.0069359	117.2136	.7868844
#2	.0436859	-.016239	.8468960	-.008357	.0043005	117.7253	.7899237
#3	.0435533	-.017768	.8522140	-.006065	.0065836	117.5957	.7875073

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103644	.0003877	52.76901	.2731949	.1069762	.5894461	234.3132
Stddev	.0000673	.0000386	.09504	.0034063	.0004983	.0025807	.1427
%RSD	.6489265	9.961556	.1801073	1.246848	.4657625	.4378177	.0608859

#1	.0104354	.0003783	52.78193	.2692682	.1064020	.5878805	234.1721
#2	.0103561	.0004302	52.85693	.2753558	.1072944	.5924247	234.3101
#3	.0103016	.0003547	52.66817	.2749607	.1072323	.5880329	234.4574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.476459	43.14402	.2575702	.0033350	8.957050	.3712434	1.252779
Stddev	.008160	.06476	.0014955	.0000455	.151415	.0010233	.002025
%RSD	.2347192	.1501106	.5806032	1.365577	1.690461	.2756380	.1616124

#1	3.468928	43.10117	.2558444	.0033782	8.796056	.3715197	1.251075
#2	3.485128	43.11237	.2584834	.0033394	9.096600	.3721002	1.255017
#3	3.475322	43.21852	.2583828	.0032875	8.978494	.3701104	1.252245

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.37603	5.682951	-.083070	.0072916	2.327219	2.595817	.0550117
Stddev	.10343	.016764	.005049	.0003989	.012012	.054594	.0024206
%RSD	.8357374	.2949951	6.078056	5.470962	.5161704	2.103134	4.400237

#1	12.29941	5.665991	-.088888	.0069555	2.341046	2.658402	.0566153
#2	12.33499	5.683351	-.079829	.0071869	2.321256	2.571066	.0561925
#3	12.49368	5.699512	-.080494	.0077324	2.319354	2.557983	.0522272

Sample Name: L1007-19 Acquired: 01/24/2020 15:44:59 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-012320 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.201369	.1475220	.2682277
Stddev	.017691	.0010134	.0010223
%RSD	.4210748	.6869371	.3811292

#1	4.205222	.1468740	.2684938
#2	4.216817	.1486898	.2690905
#3	4.182070	.1470021	.2670986

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.079	4589.563	55486.27	12578.34	4148.413
Stddev	8.903	1.686	438.77	85.04	2.589
%RSD	.4050442	.0367247	.7907691	.6760865	.0624132

#1	2208.360	4591.114	55990.43	12487.12	4151.245
#2	2192.932	4589.805	55277.57	12592.45	4147.828
#3	2192.947	4587.769	55190.80	12655.44	4146.167

Sample Name: L1016-10 Acquired: 01/24/2020 15:48:41 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-04-012320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293174	-.028188	.1853745	-.009886	.0048134	89.63518	.4168622
Stddev	.0016212	.001443	.0021488	.004006	.0010552	.70254	.0039129
%RSD	5.529730	5.119615	1.159153	40.52521	21.92169	.7837810	.9386480

#1	.0277013	-.026536	.1838001	-.012938	.0037105	88.82539	.4123594
#2	.0293072	-.028822	.1878225	-.011371	.0058133	89.99821	.4194361
#3	.0309436	-.029205	.1845008	-.005349	.0049163	90.08193	.4187912

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089924	.0004115	78.01349	.1610434	.1367073	.2960014	248.7769
Stddev	.0001511	.0000845	.63233	.0005327	.0002974	.0023869	1.9415
%RSD	1.680011	20.54478	.8105350	.3307576	.2175722	.8063739	.7804302

#1	.0088195	.0005068	77.29433	.1616296	.1367967	.2932549	246.5577
#2	.0090590	.0003824	78.48236	.1605891	.1369497	.2971759	250.1621
#3	.0090987	.0003454	78.26378	.1609115	.1363754	.2975735	249.6108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.284050	45.62962	.2138173	.0030812	11.11846	.4979529	.4359466
Stddev	.022590	.52625	.0008477	.0001311	.14749	.0027628	.0035196
%RSD	.6878738	1.153316	.3964548	4.256049	1.326560	.5548336	.8073489

#1	3.258180	45.03533	.2147847	.0029738	10.98888	.4950762	.4341261
#2	3.299879	46.03657	.2134633	.0030425	11.27896	.4981968	.4400036
#3	3.294090	45.81695	.2132041	.0032274	11.08754	.5005856	.4337101

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.83088	11.69765	-.115321	.0079471	10.49526	1.979214	.0018087
Stddev	.09247	.03344	.001984	.0000512	.01744	.027754	.0018563
%RSD	.7816383	.2858420	1.720108	.6443505	.1661666	1.402283	102.6314

#1	11.73125	11.71537	-.113274	.0079888	10.48690	1.948039	.0025323
#2	11.91396	11.65909	-.117235	.0078899	10.48358	2.001235	-.000300
#3	11.84742	11.71851	-.115453	.0079626	10.51531	1.988369	.003194

Sample Name: L1016-10 Acquired: 01/24/2020 15:48:41 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-04-012320 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.771381	.0967668	.1721938
Stddev	.070762	.0017081	.0018778
%RSD	1.483056	1.765161	1.090506

#1	4.690676	.0948083	.1700261
#2	4.822792	.0975443	.1733220
#3	4.800676	.0979479	.1732333

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.061	5696.992	68750.81	15718.56	4114.649
Stddev	10.777	8.336	280.67	181.53	4.238
%RSD	.3998846	.1463292	.4082465	1.154897	.1029930

#1	2701.899	5694.257	69071.57	15923.65	4113.694
#2	2682.638	5706.352	68630.54	15578.49	4119.283
#3	2700.647	5690.367	68550.31	15653.54	4110.971

Sample Name: L1219-01 Acquired: 01/24/2020 15:52:21 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ST-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369040	.0039643	.1527428	.0039540	.0082001	105.6606
Stddev	.0050515	.0002497	.0002289	.0069944	.0026602	.1348
%RSD	13.68813	6.299022	.1498630	176.8939	32.44055	.1275428

#1	.0317416	.0036785	.1524785	.0069220	.0108718	105.5635
#2	.0371337	.0040740	.1528694	-.004035	.0055516	105.6037
#3	.0418367	.0041404	.1528804	.008975	.0081769	105.8144

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6124132	.0044026	-.000383	F 918.7546	.1039302	.0358156
Stddev	.0006305	.0000545	.000068	4.7678	.0012347	.0000482
%RSD	.1029537	1.238205	17.83792	.5189398	1.188048	.1345467

#1	.6122190	.0044222	-.000401	913.2781	.1036981	.0357751
#2	.6131180	.0043410	-.000440	921.0046	.1052646	.0358029
#3	.6119027	.0044446	-.000307	921.9809	.1028281	.0358689

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057426	88.07114	1.961523	53.22266	.0863266	.0016077
Stddev	.0017005	.17271	.005962	.03346	.0006170	.0003265
%RSD	.8265261	.1960990	.3039441	.0628667	.7146872	20.31042

#1	.2076140	87.95193	1.965955	53.19526	.0866086	.0018945
#2	.2053219	87.99229	1.954745	53.25995	.0856190	.0012523
#3	.2042919	88.26920	1.963871	53.21278	.0867522	.0016761

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.400215	.1528179	.3658133	5.378747	3.713588	.0683525
Stddev	.145116	.0014341	.0046822	.042451	.005350	.0007091
%RSD	3.297924	.9384449	1.279942	.7892290	.1440611	1.037452

#1	4.563168	.1528059	.3622854	5.417181	3.707412	.0679525
#2	4.284927	.1513897	.3640293	5.385876	3.716580	.0679337
#3	4.352550	.1542579	.3711253	5.333182	3.716773	.0691712

Sample Name: L1219-01 Acquired: 01/24/2020 15:52:21 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ST-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054528	27.23143	.3964268	.0059292	4.665600	.0537670
Stddev	.0007040	.05964	.0060636	.0013003	.014967	.0009631
%RSD	12.91090	.2190022	1.529570	21.93098	.3207909	1.791221

#1	.0062127	27.26426	.4032171	.0061948	4.656149	.0526671
#2	.0053231	27.16259	.3915529	.0070763	4.682856	.0541750
#3	.0048227	27.26744	.3945105	.0045166	4.657796	.0544590

Elem	Sr4077
Units	ppm
Avg	5.847121
Stddev	.034159
%RSD	.5841997

#1	5.810183
#2	5.877570
#3	5.853610

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.780	3940.789	48039.60	11094.30	3770.330
Stddev	10.868	6.866	127.39	56.57	2.933
%RSD	.5809466	.1742281	.2651797	.5098940	.0777991

#1	1880.423	3941.146	47996.81	11031.24	3769.442
#2	1872.912	3947.470	47939.10	11111.05	3773.605
#3	1859.003	3933.752	48182.87	11140.60	3767.943

Sample Name: L1230-01 Acquired: 01/24/2020 15:56:20 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: STOCK-PILE-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0856417	-.039631	.2547465	-.009047	.0103735	223.0677	1.408029
Stddev	.0006532	.001289	.0020833	.001748	.0024764	1.3772	.001958
%RSD	.7627037	3.252529	.8178051	19.32541	23.87262	.6173834	.1390588

#1	.0856080	-.039703	.2560512	-.010254	.0078598	224.0645	1.406436
#2	.0850060	-.040883	.2558445	-.009845	.0128109	223.6423	1.410214
#3	.0863111	-.038308	.2523439	-.007042	.0104498	221.4962	1.407436

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160726	-.000833	106.0442	.2892720	.2511459	.4438271	428.3044
Stddev	.0001440	.000046	.3465	.0017983	.0012366	.0022469	1.3603
%RSD	.8959448	5.511491	.3267707	.6216730	.4923895	.5062490	.3176105

#1	.0160677	-.000799	106.0807	.2883158	.2521879	.4444536	428.4913
#2	.0162190	-.000885	106.3710	.2881537	.2514704	.4456942	429.5616
#3	.0159311	-.000815	105.6808	.2913464	.2497794	.4413334	426.8603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.693365	125.8923	.5379997	.0066290	4.581654	.4213034	.9782702
Stddev	.020464	.5171	.0025401	.0002218	.055953	.0033635	.0133192
%RSD	.2111165	.4107786	.4721355	3.346153	1.221239	.7983558	1.361508

#1	9.696119	125.5666	.5407179	.0063794	4.517258	.4192866	.9690166
#2	9.712313	126.4886	.5375947	.0067039	4.618394	.4251862	.9935356
#3	9.671663	125.6218	.5356864	.0068036	4.609308	.4194373	.9722584

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.70795	8.545904	-.248856	-.000192	4.511587	22.44101	.0071979
Stddev	.04463	.033387	.009221	.000479	.028450	.22798	.0025574
%RSD	.1502212	.3906803	3.705220	249.2768	.6306091	1.015907	35.52972

#1	29.74844	8.565350	-.244301	-.000712	4.527144	22.42208	.0075970
#2	29.71531	8.565010	-.259467	.000231	4.528868	22.67787	.0044644
#3	29.66010	8.507353	-.242798	-.000095	4.478751	22.22309	.0095323

Sample Name: L1230-01 Acquired: 01/24/2020 15:56:20 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: STOCK-PILE-A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.720224	.4274686	.3037044
Stddev	.052259	.0009496	.0005828
%RSD	1.404728	.2221475	.1919043

#1	3.671494	.4263771	.3032304
#2	3.713767	.4281052	.3043551
#3	3.775412	.4279234	.3035277

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.805	4919.978	59923.11	13568.78	3907.717
Stddev	15.718	13.349	126.72	80.95	16.067
%RSD	.6734921	.2713179	.2114677	.5966186	.4111513

#1	2336.894	4907.736	59818.78	13529.05	3896.572
#2	2316.772	4917.988	59886.42	13515.37	3900.445
#3	2347.750	4934.210	60064.12	13661.93	3926.134

Sample Name: L1230-03 Acquired: 01/24/2020 16:00:09 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: STOCK-PILE-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541459	-.034462	.2214809	-.013436	.0099247	189.9040	1.142790
Stddev	.0017412	.002527	.0014931	.002760	.0012051	1.8697	.008767
%RSD	3.215836	7.332239	.6741465	20.54029	12.14265	.9845261	.7671934

#1	.0547468	-.033196	.2211731	-.011008	.0111700	187.7461	1.132677
#2	.0521838	-.037372	.2201657	-.012862	.0087642	190.9272	1.147439
#3	.0555071	-.032819	.2231039	-.016438	.0098397	191.0387	1.148252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138925	-.001000	59.26263	.2622500	.2115759	.4012624	376.6774
Stddev	.0002119	.000190	.37245	.0022733	.0008070	.0031035	2.3083
%RSD	1.525158	19.03168	.6284664	.8668262	.3814239	.7734256	.6128008

#1	.0136576	-.000869	58.83327	.2620334	.2111163	.3976955	374.0151
#2	.0140693	-.001218	59.49855	.2600929	.2125077	.4027466	378.1205
#3	.0139504	-.000912	59.45608	.2646239	.2111036	.4033450	377.8965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.963740	104.3102	.4547352	.0054940	4.266262	.3865945	.8554082
Stddev	.037292	.6500	.0009636	.0000526	.164966	.0058791	.0050641
%RSD	.6253108	.6230941	.2119089	.9580124	3.866747	1.520734	.5920052

#1	5.920736	103.5623	.4556413	.0054957	4.214209	.3806162	.8519348
#2	5.983328	104.7388	.4548413	.0054406	4.133603	.3867980	.8612188
#3	5.987156	104.6293	.4537229	.0055458	4.450976	.3923691	.8530710

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.72149	8.568480	-.222287	-.000464	1.599624	5.686679	.0075320
Stddev	.28100	.016275	.002565	.000421	.010655	.164820	.0012729
%RSD	1.236702	.1899457	1.154018	90.73208	.6661209	2.898350	16.89975

#1	22.40215	8.550592	-.223338	-.000129	1.599452	5.504690	.0080362
#2	22.93092	8.572434	-.224160	-.000327	1.610364	5.825898	.0084755
#3	22.83141	8.582415	-.219364	-.000937	1.589055	5.729449	.0060843

Sample Name: L1230-03 Acquired: 01/24/2020 16:00:09 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: STOCK-PILE-B Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.436725	.3554774	.1850719
Stddev	.009842	.0022552	.0003695
%RSD	.2863860	.6344057	.1996538

#1	3.427345	.3530277	.1846458
#2	3.446972	.3574671	.1853033
#3	3.435858	.3559373	.1852667

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.387	4999.109	60685.08	13675.29	4083.886
Stddev	9.805	1.563	160.51	47.03	5.317
%RSD	.4122619	.0312629	.2644934	.3438697	.1302061

#1	2373.208	4997.356	60548.67	13694.97	4078.755
#2	2372.257	5000.356	60861.95	13621.62	4083.530
#3	2389.696	4999.616	60644.63	13709.27	4089.373

Sample Name: L1234-01 Acquired: 01/24/2020 16:03:48 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NS-TP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2492845	-.073525	7.504387	-.019581	.0540088	71.83537	1.642893
Stddev	.0043118	.000237	.054405	.003804	.0016816	.62378	.009432
%RSD	1.729656	.3222845	.7249778	19.42535	3.113490	.8683471	.5741175

#1	.2472736	-.073608	7.448054	-.018308	.0521518	71.11511	1.632024
#2	.2542344	-.073709	7.508472	-.016578	.0544461	72.20006	1.647722
#3	.2463456	-.073257	7.556634	-.023858	.0554285	72.19095	1.648933

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170471	.0116609	77.48193	.1292608	.1783299	2.792532	771.4181
Stddev	.0002461	.0002720	.54758	.0010340	.0009655	.029040	10.9992
%RSD	1.443948	2.332595	.7067158	.7998938	.5414355	1.039905	1.425845

#1	.0167698	.0119738	76.84996	.1304345	.1774100	2.759422	758.8304
#2	.0171314	.0114810	77.81522	.1284844	.1782443	2.804493	779.1767
#3	.0172400	.0115278	77.78062	.1288637	.1793354	2.813681	776.2471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.901025	22.62354	.4156612	.0122480	5.594510	.2860950	5.684978
Stddev	.019246	.16803	.0029166	.0005598	.099514	.0015067	.028386
%RSD	.3926935	.7427068	.7016654	4.570464	1.778775	.5266250	.4993105

#1	4.882516	22.43489	.4132278	.0116282	5.481580	.2848991	5.686666
#2	4.899627	22.67862	.4148615	.0123991	5.669359	.2855988	5.712481
#3	4.920931	22.75712	.4188941	.0127168	5.632592	.2877872	5.655785

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.919188	6.415975	^ *****	.0321224	51.63373	3.100258	.9498526
Stddev	.114007	.044991	-----	.0002445	.39272	.068373	.0039638
%RSD	1.647693	.7012266	-----	.7609816	.7605894	2.205384	.4173067

#1	6.809364	6.365151	^ -----	.0321723	51.21145	3.137902	.9466314
#2	6.911240	6.432071	^ -----	.0323381	51.70171	3.141537	.9486472
#3	7.036962	6.450704	^ -----	.0318569	51.98802	3.021336	.9542791

Sample Name: L1234-01 Acquired: 01/24/2020 16:03:48 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NS-TP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.177134	.1227252	.4759482
Stddev	.004178	.0014804	.0013784
%RSD	.1315105	1.206310	.2896200

#1	3.181268	.1241021	.4743595
#2	3.172913	.1211594	.4768270
#3	3.177220	.1229141	.4766580

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.604	4162.203	50476.82	11594.19	3951.358
Stddev	5.840	17.167	49.87	8.80	17.809
%RSD	.2970849	.4124610	.0988024	.0759404	.4507041

#1	1962.889	4179.207	50429.62	11604.35	3969.851
#2	1961.616	4162.524	50471.85	11588.98	3949.901
#3	1972.307	4144.876	50529.00	11589.23	3934.322

Sample Name: CCV02 Acquired: 01/24/2020 16:18:05 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.133981	5.063751	5.027028	5.224299	5.164728	10.05337	10.19575
Stddev	.006605	.004182	.009081	.010594	.006302	.10223	.16171
%RSD	.1286466	.0825943	.1806535	.2027787	.1220288	1.016907	1.586009

#1	5.133933	5.058947	5.022443	5.218443	5.158247	9.94999	10.01377
#2	5.140610	5.065729	5.021152	5.236528	5.170835	10.05569	10.25053
#3	5.127401	5.066578	5.037487	5.217926	5.165101	10.15442	10.32296

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544659	2.518602	25.32375	1.038406	2.514308	1.267783	5.306672
Stddev	.0003365	.003954	.18146	.003130	.004278	.013461	.024077
%RSD	.1322277	.1569946	.7165468	.3014377	.1701485	1.061771	.4537077

#1	.2546782	2.515178	25.11862	1.040685	2.509780	1.252504	5.282904
#2	.2540780	2.517698	25.38935	1.034837	2.514863	1.272954	5.306066
#3	.2546416	2.522930	25.46329	1.039695	2.518282	1.277892	5.331046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.545811	25.13450	2.520471	1.279297	25.17220	2.527155	2.562594
Stddev	.007453	.12117	.004024	.003957	.06529	.017872	.015853
%RSD	.2927715	.4820905	.1596494	.3092835	.2593843	.7071955	.6186460

#1	2.538256	24.99990	2.516279	1.278006	25.14063	2.507268	2.578505
#2	2.553159	25.23489	2.520833	1.283738	25.12870	2.532325	2.562479
#3	2.546017	25.16870	2.524302	1.276146	25.24728	2.541872	2.546799

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.98552	5.038443	5.048913	5.149788	5.017634	4.938613	4.951159
Stddev	.25452	.004511	.000664	.002637	.010382	.011586	.016403
%RSD	1.018680	.0895241	.0131445	.0512051	.2069142	.2346063	.3312886

#1	24.74732	5.036567	5.048231	5.152831	5.019457	4.930795	4.934687
#2	24.95555	5.035174	5.048951	5.148365	5.006461	4.933119	4.951298
#3	25.25371	5.043589	5.049557	5.148168	5.026984	4.951924	4.967492

Sample Name: CCV02 Acquired: 01/24/2020 16:18:05 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.102310	5.093751	5.138484
Stddev	.022750	.019565	.018924
%RSD	.4458778	.3841050	.3682785

#1	5.111702	5.072396	5.148111
#2	5.118861	5.110814	5.116682
#3	5.076368	5.098042	5.150659

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.443	3935.227	46940.89	10521.40	4155.390
Stddev	7.470	5.987	91.11	26.93	1.698
%RSD	.4004390	.1521478	.1940894	.2559397	.0408608

#1	1858.046	3930.648	46930.03	10536.83	4154.225
#2	1865.301	3933.031	46855.69	10537.06	4154.606
#3	1872.984	3942.002	47036.94	10490.31	4157.338

Sample Name: CCB02 Acquired: 01/24/2020 16:25:58 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.000504	-.000635	-.000238	-.000086	.0006898	-.002384
Stddev	.002686	.001323	.000904	.001197	.0016208	.005448
%RSD	532.3992	208.3598	380.4328	1388.554	234.9759	228.5191

#1	.000873	-.002136	.000441	-.001386	-.001133	.001014
#2	-.003600	.000358	-.001264	.000970	.001968	-.008668
#3	.001213	-.000127	.000110	.000158	.001234	.000502

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006017	.0000224	-.000067	-.006177	-.000002	-.000193
Stddev	.0005292	.0000302	.000058	.007128	.000269	.000227
%RSD	87.94817	134.9405	86.38295	115.3971	11489.34	117.1890

#1	.0007827	.0000533	-.000037	-.012433	.000057	-.000453
#2	.0010166	.0000209	-.000030	-.007682	-.000296	-.000086
#3	.0000058	-.000007	-.000133	.001584	.000232	-.000040

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000662	.0308759	.0002859	.0102018	.0001513	-.000170
Stddev	.001022	.0046808	.0001288	.0199053	.0002926	.000230
%RSD	154.5264	15.15990	45.03394	195.1156	193.3142	135.0445

#1	.000374	.0255406	.0002435	.0209147	.0001781	.000090
#2	-.000689	.0342920	.0001837	.0224562	.0004296	-.000347
#3	-.001670	.0327952	.0004305	-.012766	-.000154	-.000255

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1323937	.0007385	-.001092	-.812708	-.002094	-.001765
Stddev	.1889891	.0024004	.000284	.031469	.002037	.000765
%RSD	142.7479	325.0304	26.00060	3.872072	97.30451	43.33690

#1	.1974423	.0034678	-.000965	-.812014	-.001297	-.000904
#2	.2802672	-.001045	-.001418	-.781593	-.004409	-.002025
#3	-.080529	-.000208	-.000895	-.844518	-.000575	-.002366

Sample Name: CCB02 Acquired: 01/24/2020 16:25:58 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003453	F -.017575	-.003267	-.002705	-.000313	-.009569
Stddev	.0001990	.001166	.001664	.000802	.000414	.001277
%RSD	57.64298	6.634723	50.94822	29.65787	132.3143	13.34267

#1	.0003243	-.018686	-.001457	-.003597	-.000694	-.009336
#2	.0001576	-.016361	-.003611	-.002477	.000129	-.008425
#3	.0005541	-.017678	-.004732	-.002041	-.000375	-.010946

Elem	Sr4077
Units	ppm
Avg	-.000035
Stddev	.000063
%RSD	182.8236

#1	-.000018
#2	.000019
#3	-.000105

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.501	4256.928	50142.24	11092.23	4578.528
Stddev	12.712	8.357	178.76	13.31	7.264
%RSD	.6285067	.1963113	.3564983	.1200309	.1586482

#1	2018.234	4265.340	50168.33	11077.65	4573.680
#2	2036.797	4256.817	50306.52	11095.27	4586.879
#3	2012.472	4248.628	49951.87	11103.76	4575.024

Sample Name: L1184-07 Acquired: 01/24/2020 16:29:50 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.0082075	.0002449	.0232503	.0003974	.0027798	.1762794	.2758892
Stddev	.0023193	.0031205	.0011563	.0020160	.0015185	.0011780	.0017139
%RSD	28.25823	1274.054	4.973155	507.2762	54.62500	.6682467	.6212101

#1	.0091581	.0034178	.0237521	.0005131	.0025046	.1751793	.2739102
#2	.0055639	-.002820	.0240709	.0023531	.0044170	.1761368	.2768739
#3	.0099004	.000137	.0219279	-.001674	.0014177	.1775222	.2768835

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000553	.0000669	102.7410	.0009816	.0000080	.0206682	5.213477
Stddev	.0000427	.0000811	.5850	.0000784	.0002298	.0007872	.034212
%RSD	77.25280	121.1694	.5693553	7.990901	2855.119	3.808802	.6562295

#1	.0000076	-.000027	102.1415	.0010432	.0002315	.0215332	5.187010
#2	.0000682	.000109	102.7713	.0010083	.0000203	.0204774	5.201310
#3	.0000901	.000118	103.3102	.0008933	-.000228	.0199939	5.252109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3363837	14.73763	.0040782	-.000130	50.10412	.0045460	.0742030
Stddev	.0035607	.01844	.0004199	.000284	.23772	.0017444	.0009061
%RSD	1.058531	.1251385	10.29581	217.9917	.4744580	38.37206	1.221036

#1	.3324971	14.72469	.0038167	-.000395	49.92327	.0026409	.0749944
#2	.3371655	14.75875	.0038553	.000170	50.37338	.0060650	.0732147
#3	.3394887	14.72945	.0045625	-.000166	50.01571	.0049320	.0743999

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.31516	.2209908	.1730100	.0078822	4.325351	10.26071	-.004737
Stddev	.12880	.0024384	.0013125	.0002215	.016071	.02487	.001053
%RSD	1.248645	1.103412	.7586233	2.810190	.3715642	.2424169	22.22142

#1	10.22722	.2237245	.1718878	.0079186	4.324097	10.23283	-.005657
#2	10.46300	.2202076	.1726890	.0080833	4.309943	10.26869	-.003589
#3	10.25526	.2190401	.1744533	.0076448	4.342012	10.28062	-.004965

Sample Name: L1184-07 Acquired: 01/24/2020 16:29:50 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000249	.0228497	.6177628
Stddev	.000985	.0000235	.0044824
%RSD	396.1975	.1030243	.7255926

#1	.000737	.0228750	.6173102
#2	-.001233	.0228284	.6135238
#3	-.000249	.0228457	.6224544

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.252	4087.749	48815.58	10984.71	4334.500
Stddev	15.879	4.842	284.75	43.23	8.447
%RSD	.8196808	.1184426	.5833192	.3935746	.1948843

#1	1924.749	4089.888	48486.86	11011.42	4327.006
#2	1955.118	4091.153	48986.28	10934.83	4343.654
#3	1931.888	4082.206	48973.60	11007.87	4332.840

Sample Name: PB126344BL Acquired: 01/24/2020 16:38:36 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.000350	-.001775	-.000345	.0005129	-.000385	-.000384
Stddev	.003635	.001347	.000881	.0005369	.000476	.008879
%RSD	1038.013	75.87165	255.3807	104.6772	123.5858	2312.940

#1	.000887	-.002187	-.001020	.0008159	.000162	.008046
#2	.002505	-.002868	.000652	.0008298	-.000699	.000454
#3	-.004442	-.000271	-.000666	-.000107	-.000618	-.009652

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000174	.0000183	.0000529	.0048565	-.000219	.0000960
Stddev	.000668	.0000679	.0000249	.0044448	.000249	.0003218
%RSD	383.5423	370.6256	47.02530	91.52137	114.1191	335.2237

#1	-.000886	.0000749	.0000773	.0073428	.000052	-.000267
#2	-.000075	-.000057	.0000540	-.000275	-.000439	.000345
#3	.000439	.000037	.0000275	.007502	-.000270	.000210

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013206	F .1266215	.0025327	.0008169	.0007455	.0000073
Stddev	.0012568	.0039910	.0002649	.0174964	.0000651	.0000986
%RSD	95.17073	3.151937	10.45720	2141.893	8.730544	1346.584

#1	.0000858	.1311528	.0028385	-.019379	.0008075	-.000093
#2	.0025983	.1236288	.0023826	.010453	.0007512	.000012
#3	.0012777	.1250829	.0023770	.011377	.0006777	.000104

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034431	.0005458	-.001326	-.180149	-.001881	-.004049
Stddev	.1429256	.0010425	.000209	.050318	.002468	.000229
%RSD	4151.089	191.0078	15.75175	27.93117	131.2414	5.652578

#1	.1289625	-.000619	-.001271	-.238230	-.002786	-.003885
#2	-.152114	.000864	-.001150	-.149744	-.003768	-.003952
#3	.033481	.001392	-.001557	-.152474	.000912	-.004311

Sample Name: PB126344BL Acquired: 01/24/2020 16:38:36 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000912	F -.010348	-.001204	-.000598	.0029750	.0010040
Stddev	.0000666	.002584	.000573	.000243	.0049118	.0004363
%RSD	73.01798	24.97078	47.61156	40.55602	165.1026	43.45958

#1	.0000183	-.007388	-.000777	-.000852	.0003060	.0008480
#2	.0001063	-.011506	-.000980	-.000369	.0086434	.0014969
#3	.0001489	-.012151	-.001856	-.000572	-.000024	.0006671

Elem	Sr4077
Units	ppm
Avg	-.000026
Stddev	.000048
%RSD	183.5223

#1	-.000057
#2	.000029
#3	-.000049

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.605	4126.166	48613.38	10778.83	4419.687
Stddev	15.651	5.913	214.08	56.57	6.804
%RSD	.8011171	.1433107	.4403743	.5247839	.1539382

#1	1936.895	4129.352	48370.07	10758.87	4425.159
#2	1955.999	4129.803	48697.24	10734.95	4421.834
#3	1967.920	4119.343	48772.84	10842.67	4412.069

Sample Name: PB126322BS Acquired: 01/24/2020 16:50:17 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.6869617	1.753260	.8656176	1.806744	.6956710	1.743766
Stddev	.0015776	.015255	.0054306	.010857	.0047353	.001937
%RSD	.2296448	.8700925	.6273695	.6009209	.6806771	.1110960

#1	.6854857	1.735809	.8596151	1.794239	.6908475	1.745916
#2	.6867751	1.759907	.8670476	1.812214	.6958529	1.742155
#3	.6886243	1.764063	.8701901	1.813777	.7003128	1.743228

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1817947	.1776343	.1771865	.9003532	.3628370	.1774383
Stddev	.0007260	.0012665	.0013343	.0019261	.0076596	.0009287
%RSD	.3993499	.7129817	.7530510	.2139320	2.111017	.5233844

#1	.1809700	.1764396	.1756466	.9020140	.3540533	.1763923
#2	.1823372	.1775012	.1779134	.8982417	.3663320	.1777570
#3	.1820770	.1789621	.1779996	.9008040	.3681256	.1781657

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2705132	2.785879	.1818063	1.722572	.4495817	.0629219
Stddev	.0031429	.015599	.0009358	.014355	.0032332	.0010908
%RSD	1.161820	.5599261	.5147070	.8333491	.7191521	1.733606

#1	.2726440	2.773587	.1812011	1.706427	.4461317	.0617369
#2	.2719919	2.803427	.1828842	1.727394	.4500710	.0638842
#3	.2669037	2.780622	.1813337	1.733896	.4525422	.0631446

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.634268	.2692129	.1774747	8.286832	F 5.015460	.2562888
Stddev	.139811	.0043232	.0015031	.072723	.026801	.0017786
%RSD	5.307408	1.605882	.8469357	.8775704	.5343758	.6939643

#1	2.794875	.2656807	.1758021	8.260867	4.985225	.2543375
#2	2.539773	.2740340	.1779099	8.230656	5.024861	.2578191
#3	2.568158	.2679239	.1787122	8.368974	5.036294	.2567097

Sample Name: PB126322BS Acquired: 01/24/2020 16:50:17 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3515484	F -.016089	.7617455	.6054309	.1709245	.1730496
Stddev	.0022362	.003392	.0056611	.0045485	.0023218	.0017017
%RSD	.6360858	21.08239	.7431691	.7512868	1.358358	.9833435

#1	.3489698	-.019354	.7553492	.6003811	.1682543	.1710856
#2	.3529532	-.016331	.7661110	.6092063	.1720518	.1740839
#3	.3527223	-.012583	.7637763	.6067053	.1724673	.1739792

Elem	Sr4077
Units	ppm
Avg	.1791039
Stddev	.0005688
%RSD	.3175609

#1	.1784577
#2	.1795284
#3	.1793257

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.563	4049.552	48159.16	10489.85	4376.032
Stddev	22.957	2.361	732.13	34.73	1.563
%RSD	1.184834	.0583146	1.520230	.3310539	.0357106

#1	1962.886	4048.138	49004.36	10500.04	4374.443
#2	1918.115	4048.240	47720.86	10451.17	4376.086
#3	1931.687	4052.278	47752.27	10518.35	4377.567

Sample Name: PB126344BS Acquired: 01/24/2020 16:57:53 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.6949359	1.768379	.8767350	1.822313	.7020389	1.847394
Stddev	.0086448	.004895	.0042308	.018432	.0058957	.009983
%RSD	1.243970	.2768004	.4825576	1.011444	.8397915	.5404076

#1	.6852131	1.769107	.8802220	1.829449	.7034379	1.836223
#2	.6978396	1.763161	.8720284	1.801380	.6955696	1.855445
#3	.7017550	1.772869	.8779545	1.836110	.7071092	1.850515

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1886967	.1856142	.1793898	.9463439	.3781276	.1793010
Stddev	.0009586	.0012843	.0009847	.0100135	.0020633	.0010849
%RSD	.5080317	.6919354	.5489456	1.058128	.5456720	.6050477

#1	.1894288	.1853056	.1797224	.9491869	.3798645	.1798813
#2	.1890498	.1845123	.1782819	.9546286	.3786714	.1780494
#3	.1876116	.1870247	.1801653	.9352163	.3758468	.1799723

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2833105	2.902472	.1891942	1.801717	.4543088	.0661038
Stddev	.0008599	.010020	.0005483	.011946	.0032189	.0006618
%RSD	.3035023	.3452383	.2897802	.6630250	.7085307	1.001116

#1	.2840125	2.910378	.1886302	1.815284	.4564090	.0655006
#2	.2823515	2.891203	.1892273	1.797092	.4506029	.0659990
#3	.2835676	2.905836	.1897252	1.792775	.4559145	.0668117

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.752247	.2777262	.1874113	8.819002	F 5.095767	.2692142
Stddev	.144184	.0015213	.0023232	.048824	.013598	.0017379
%RSD	5.238791	.5477626	1.239612	.5536247	.2668511	.6455296

#1	2.832460	.2785657	.1865752	8.845367	5.088019	.2700823
#2	2.838487	.2759701	.1856219	8.762663	5.087813	.2672133
#3	2.585793	.2786428	.1900368	8.848975	5.111468	.2703470

Sample Name: PB126344BS Acquired: 01/24/2020 16:57:53 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3532707	F -.015964	.7960861	.6120183	.1752943	.1774743
Stddev	.0013496	.000864	.0052471	.0046507	.0000926	.0010728
%RSD	.3820181	5.410129	.6591163	.7598939	.0528045	.6044871

#1	.3535980	-.014969	.7926493	.6121459	.1751937	.1779949
#2	.3517876	-.016519	.7934832	.6073052	.1753133	.1781874
#3	.3544265	-.016404	.8021258	.6166040	.1753759	.1762405

Elem	Sr4077
Units	ppm
Avg	.1859708
Stddev	.0006295
%RSD	.3384735

#1	.1865062
#2	.1861290
#3	.1852774

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.183	4080.814	47583.50	10456.04	4395.573
Stddev	17.498	21.394	92.62	14.87	19.951
%RSD	.9126825	.5242466	.1946546	.1422094	.4538998

#1	1919.825	4070.840	47664.78	10452.59	4385.398
#2	1933.210	4105.374	47603.06	10472.33	4418.560
#3	1898.515	4066.230	47482.66	10443.19	4382.759

Sample Name: PB126344TB Acquired: 01/24/2020 17:01:33 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.0003382	-.002477	.0000055	.0038739	.0034758	.0074954
Stddev	.0059871	.000918	.0007386	.0037035	.0009898	.0059838
%RSD	1770.155	37.04856	13378.88	95.59995	28.47661	79.83349

#1	-.005756	-.003137	.0008177	.0057276	.0035267	.0019753
#2	.006212	-.001429	-.000175	.0062846	.0024616	.0066565
#3	.000559	-.002866	-.000626	-.000390	.0044392	.0138545

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004063	-.000176	-.000060	.0045680	.0016160	-.000042
Stddev	.0001262	.000028	.000024	.0014888	.0004542	.000295
%RSD	31.04811	16.00763	40.64213	32.59335	28.10564	705.2873

#1	.0002702	-.000167	-.000033	.0061896	.0015777	.000103
#2	.0005193	-.000154	-.000067	.0042513	.0011822	.000154
#3	.0004295	-.000208	-.000080	.0032629	.0020882	-.000382

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003658	.0397372	.0006050	-.001407	.0036747	.0011489
Stddev	.002222	.0043301	.0001879	.012927	.0003468	.0003377
%RSD	60.72761	10.89688	31.05841	918.9676	9.438084	29.39078

#1	-.003779	.0390285	.0008082	.013159	.0033109	.0007635
#2	-.005817	.0358052	.0005696	-.005864	.0040016	.0013931
#3	-.001379	.0443780	.0004374	-.011515	.0037116	.0012900

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 361.1592	.0009650	.0010903	-.065836	.0007857	-.001237
Stddev	2.4246	.0026936	.0002187	.034363	.0025812	.000430
%RSD	.6713383	279.1405	20.06037	52.19461	328.5079	34.73714

#1	358.3686	.0037778	.0009322	-.104785	.0031878	-.001721
#2	362.3594	.0007082	.0013399	-.052919	.0011128	-.000900
#3	362.7497	-.001591	.0009987	-.039803	-.001943	-.001090

Sample Name: PB126344TB Acquired: 01/24/2020 17:01:33 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002827	-.001286	.0060759	-.001000	-.000683	F .0116325
Stddev	.0002100	.003770	.0002489	.001747	.000634	.0010621
%RSD	74.30387	293.1321	4.095981	174.7251	92.80868	9.130702

#1	.0004590	-.005220	.0060071	-.003003	.000039	.0104576
#2	.0000503	.002295	.0063519	-.000208	-.001151	.0119151
#3	.0003387	-.000933	.0058687	.000211	-.000938	.0125247

Elem	Sr4077
Units	ppm
Avg	-.000040
Stddev	.000020
%RSD	50.90919

#1	-.000056
#2	-.000017
#3	-.000047

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1756.497	3749.988	43979.48	9973.159	3861.563
Stddev	9.278	8.611	108.59	36.657	9.649
%RSD	.5282326	.2296147	.2468996	.3675583	.2498763

#1	1746.025	3740.869	43861.93	9995.125	3850.430
#2	1763.693	3751.117	44076.02	9930.841	3867.531
#3	1759.773	3757.979	44000.50	9993.511	3866.726

Sample Name: PB126322BL Acquired: 01/24/2020 17:05:26 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.000171	.0001895	-.000037	-.000828	.0008760	-.004667
Stddev	.002959	.0009467	.001034	.003175	.0009481	.006394
%RSD	1725.690	499.6606	2779.698	383.2001	108.2292	136.9983

#1	.002821	.0012718	.000823	-.002454	-.000212	.002054
#2	-.000240	-.000484	.000249	-.002861	.001317	-.005383
#3	-.003095	-.000219	-.001184	.002830	.001523	-.010673

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015054	-.000006	-.000015	-.013187	-.000059	-.000063
Stddev	.0005824	.000045	.000010	.003427	.000328	.000034
%RSD	38.68904	786.3238	64.43205	25.98800	556.4658	53.67298

#1	.0008754	-.000056	-.000013	-.015276	-.000387	-.000032
#2	.0020243	.000011	-.000025	-.015054	.000270	-.000059
#3	.0016164	.000029	-.000006	-.009232	-.000061	-.000099

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002736	.0159555	-.000099	-.009651	.0002889	-.000065
Stddev	.000927	.0003183	.000270	.009843	.0003615	.000137
%RSD	33.87004	1.994936	273.0000	101.9917	125.1572	211.3922

#1	-.001678	.0155921	.000127	-.018763	.0007050	-.000191
#2	-.003403	.0161846	-.000026	.000789	.0001095	.000081
#3	-.003127	.0160898	-.000397	-.010980	.0000521	-.000085

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1660451	.0007374	-.000969	-.863044	-.000976	-.004416
Stddev	.1265176	.0008270	.000238	.073259	.002392	.000719
%RSD	76.19476	112.1568	24.54143	8.488490	245.1874	16.28560

#1	.0318758	.0001747	-.000889	-.839871	-.000354	-.004882
#2	.2831864	.0003505	-.001237	-.804173	.001044	-.003588
#3	.1830730	.0016869	-.000782	-.945087	-.003617	-.004779

Sample Name: PB126322BL Acquired: 01/24/2020 17:05:26 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000272	F -.016885	-.006816	-.002331	.0000155	-.008645
Stddev	.000132	.003087	.001476	.000469	.0002688	.000466
%RSD	48.60929	18.28198	21.65965	20.09880	1728.825	5.388987

#1	-.000393	-.020370	-.005906	-.002871	.0002309	-.008109
#2	-.000294	-.015791	-.006022	-.002095	-.000286	-.008878
#3	-.000130	-.014494	-.008519	-.002027	.000101	-.008948

Elem	Sr4077
Units	ppm
Avg	-.000104
Stddev	.000034
%RSD	33.09745

#1	-.000123
#2	-.000125
#3	-.000064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.501	4362.397	51340.21	11241.84	4684.509
Stddev	13.774	6.488	144.82	45.93	3.848
%RSD	.6652370	.1487183	.2820730	.4085669	.0821503

#1	2058.763	4362.170	51262.65	11214.92	4680.789
#2	2067.076	4368.996	51250.68	11215.72	4688.474
#3	2085.664	4356.026	51507.28	11294.87	4684.263

Sample Name: PB126323BL Acquired: 01/24/2020 17:09:20 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.000441	-.001157	-.000666	.0005704	.0006386	-.008627
Stddev	.003900	.001015	.000179	.0003030	.0011990	.002210
%RSD	883.4999	87.73247	26.94422	53.13033	187.7553	25.61392

#1	.000999	-.001079	-.000812	.0006469	.0014899	-.007432
#2	.002533	-.000183	-.000719	.0002364	-.000733	-.011177
#3	-.004856	-.002208	-.000466	.0008278	.001158	-.007272

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007159	-.000054	.0000233	-.006390	.0002444	-.000186
Stddev	.0003279	.000061	.0000385	.000210	.0001213	.000093
%RSD	45.80477	112.8605	165.2113	3.286149	49.62943	49.97616

#1	.0004232	-.000003	-.000020	-.006536	.0002859	-.000279
#2	.0010702	-.000121	.000052	-.006484	.0001078	-.000093
#3	.0006543	-.000037	.000038	-.006149	.0003394	-.000185

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005392	.0091928	-.000236	.0042971	.0004095	-.000354
Stddev	.001153	.0055744	.000112	.0189423	.0000699	.000179
%RSD	21.37838	60.63882	47.58709	440.8220	17.05926	50.44394

#1	-.006107	.0143012	-.000107	-.017576	.0003990	-.000174
#2	-.006008	.0100300	-.000288	.015232	.0003455	-.000532
#3	-.004063	.0032471	-.000313	.015235	.0004840	-.000356

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0884655	.0051029	-.000910	-.868830	-.001098	-.004884
Stddev	.2391335	.0022153	.000260	.011831	.001853	.000441
%RSD	270.3127	43.41274	28.54366	1.361704	168.8196	9.027921

#1	-.167419	.0069140	-.001182	-.878882	-.002483	-.005310
#2	.306281	.0057618	-.000885	-.855792	.001007	-.004430
#3	.126535	.0026329	-.000664	-.871817	-.001817	-.004911

Sample Name: PB126323BL Acquired: 01/24/2020 17:09:20 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000611	F -.018924	-.006294	-.002168	-.000555	-.009479
Stddev	.0002575	.004117	.001668	.000580	.000573	.000572
%RSD	421.6210	21.75401	26.50370	26.74490	103.2800	6.032010

#1	.0001280	-.021360	-.007208	-.002377	-.000310	-.009270
#2	.0002785	-.021242	-.004369	-.002615	-.000145	-.009041
#3	-.000223	-.014171	-.007306	-.001513	-.001210	-.010126

Elem	Sr4077
Units	ppm
Avg	-.000069
Stddev	.000039
%RSD	56.78563

#1	-.000024
#2	-.000086
#3	-.000098

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.059	4254.325	50047.13	11223.14	4575.213
Stddev	10.488	4.756	193.77	70.42	2.841
%RSD	.5202005	.1117881	.3871837	.6274211	.0621015

#1	2025.789	4257.766	50263.38	11213.90	4575.930
#2	2004.951	4256.311	49889.26	11297.72	4577.628
#3	2017.437	4248.898	49988.73	11157.80	4572.083

Sample Name: PB126323BS Acquired: 01/24/2020 17:13:13 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.6806287	1.736491	.8611452	1.785476	.6891348	1.763398
Stddev	.0044693	.013647	.0071650	.013730	.0057347	.007792
%RSD	.6566380	.7859031	.8320308	.7689718	.8321549	.4418880

#1	.6779767	1.740242	.8585730	1.776883	.6919869	1.769997
#2	.6857887	1.747871	.8692412	1.801310	.6928842	1.754802
#3	.6781207	1.721361	.8556214	1.778234	.6825333	1.765396

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1815500	.1788959	.1752423	.9205391	.3677637	.1754791
Stddev	.0002594	.0009988	.0012370	.0073052	.0011642	.0013287
%RSD	.1429010	.5583294	.7058965	.7935782	.3165685	.7571815

#1	.1818496	.1792108	.1749774	.9140592	.3664740	.1754857
#2	.1813990	.1796994	.1765903	.9284560	.3680802	.1768044
#3	.1814014	.1777776	.1741591	.9191020	.3687370	.1741471

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2722408	2.781194	.1821167	1.760188	.4445862	.0644822
Stddev	.0020271	.008285	.0004630	.010930	.0032333	.0004650
%RSD	.7445896	.2978809	.2542156	.6209300	.7272653	.7211860

#1	.2701994	2.780301	.1815867	1.770389	.4432383	.0641893
#2	.2742532	2.789889	.1824427	1.748653	.4482754	.0642388
#3	.2722697	2.773392	.1823205	1.761522	.4422450	.0650184

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.668076	.2664480	.1834767	8.408943	F 4.961521	.2583606
Stddev	.038899	.0011889	.0010051	.036018	.040886	.0016787
%RSD	1.457955	.4461860	.5477820	.4283290	.8240579	.6497421

#1	2.710346	.2657783	.1824083	8.371014	4.953583	.2595759
#2	2.633784	.2678207	.1836184	8.442684	5.005793	.2590608
#3	2.660099	.2657451	.1844033	8.413130	4.925185	.2564452

Sample Name: PB126323BS Acquired: 01/24/2020 17:13:13 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3464653	F -.013309	.7676488	.6003588	.1700300	.1752617
Stddev	.0028562	.004297	.0039549	.0031978	.0011582	.0009500
%RSD	.8243687	32.29033	.5151984	.5326457	.6811555	.5420542

#1	.3463114	-.009381	.7674048	.6008210	.1708618	.1763490
#2	.3493953	-.012645	.7717201	.6033003	.1687072	.1748439
#3	.3436893	-.017899	.7638215	.5969550	.1705209	.1745922

Elem	Sr4077
Units	ppm
Avg	.1797161
Stddev	.0000999
%RSD	.0555993

#1	.1798299
#2	.1796427
#3	.1796757

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.965	4142.474	48765.96	10760.28	4469.562
Stddev	5.914	20.837	45.97	73.83	23.994
%RSD	.3023785	.5030061	.0942662	.6861219	.5368381

#1	1958.481	4136.675	48717.88	10716.67	4466.707
#2	1949.209	4125.151	48809.49	10718.65	4447.124
#3	1960.206	4165.596	48770.50	10845.52	4494.857

Sample Name: L1237-01 Acquired: 01/24/2020 17:16:53 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PATERSON-UST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281474	-.014768	.1354975	-.007735	.0047044	80.94946	.5268424
Stddev	.0013298	.002329	.0023306	.001098	.0008260	1.13665	.0040095
%RSD	4.724501	15.76911	1.720001	14.19384	17.55740	1.404149	.7610345

#1	.0285249	-.013997	.1377138	-.007866	.0049001	79.66152	.5222762
#2	.0266696	-.012923	.1330674	-.006577	.0037981	81.81226	.5297874
#3	.0292476	-.017385	.1357111	-.008761	.0054149	81.37460	.5284634

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077161	-.000315	12.70604	.1143239	.0924228	.1377410	234.4274
Stddev	.0001734	.000047	.11814	.0005054	.0003692	.0021712	2.7999
%RSD	2.247917	14.94340	.9298286	.4420957	.3994143	1.576257	1.194361

#1	.0076239	-.000307	12.57283	.1137861	.0920633	.1352453	231.2085
#2	.0076082	-.000365	12.79811	.1143968	.0928009	.1387831	236.2989
#3	.0079162	-.000272	12.74718	.1147890	.0924043	.1391947	235.7747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.851568	18.12520	.1518589	.0033734	11.59343	.2565248	.4511407
Stddev	.045326	.09587	.0009805	.0002953	.00340	.0019471	.0034277
%RSD	.9342515	.5289167	.6456550	8.753176	.0293643	.7590132	.7597831

#1	4.800804	18.01475	.1513583	.0030921	11.59254	.2543642	.4522319
#2	4.887982	18.18689	.1512298	.0036809	11.59719	.2581435	.4538899
#3	4.865917	18.17395	.1529886	.0033472	11.59056	.2570668	.4473002

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.644397	5.583147	-.139021	.0017545	.7870141	5.081563	.0044031
Stddev	.074381	.011556	.002770	.0002772	.0004014	.099861	.0015423
%RSD	1.317788	.2069803	1.992258	15.79962	.0509960	1.965163	35.02818

#1	5.563896	5.571898	-.142212	.0015903	.7874391	4.994913	.0047628
#2	5.710575	5.582556	-.137613	.0020745	.7869616	5.059001	.0027128
#3	5.658720	5.594987	-.137239	.0015986	.7866416	5.190774	.0057339

Sample Name: L1237-01 Acquired: 01/24/2020 17:16:53 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PATERSON-UST Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.793827	.0678276	.0602418
Stddev	.012172	.0009675	.0002954
%RSD	.4356687	1.426344	.4903588

#1	2.785615	.0687879	.0605596
#2	2.788056	.0678417	.0599757
#3	2.807811	.0668532	.0601901

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.048	4916.423	58728.16	13145.72	4292.897
Stddev	10.533	14.395	182.57	76.27	15.441
%RSD	.4506869	.2927955	.3108693	.5801688	.3596815

#1	2332.307	4932.308	58626.51	13225.11	4308.118
#2	2329.720	4912.722	58619.05	13139.02	4293.328
#3	2349.119	4904.240	58938.93	13073.02	4277.246

Sample Name: L1238-01 Acquired: 01/24/2020 17:20:35 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CLIFTON-POLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3086410	-.028672	2.514255	-.011172	.0177161	82.28595	1.779842
Stddev	.0034062	.001656	.009220	.001230	.0036100	.82307	.023728
%RSD	1.103622	5.777214	.3667063	11.00811	20.37694	1.000253	1.333127

#1	.3117608	-.030171	2.503688	-.012592	.0170757	81.33986	1.752791
#2	.3091551	-.026894	2.520659	-.010470	.0144692	82.68072	1.789601
#3	.3050069	-.028952	2.518418	-.010454	.0216035	82.83727	1.797134

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116938	.0017249	243.0752	.1601609	.1506432	.4012295	414.6692
Stddev	.0001341	.0001611	3.3909	.0006191	.0005901	.0039883	4.6130
%RSD	1.146541	9.342585	1.394988	.3865272	.3917005	.9940222	1.112457

#1	.0116489	.0019093	239.2162	.1597481	.1500234	.3966342	409.4854
#2	.0118446	.0016544	244.4310	.1608727	.1511982	.4032650	416.2002
#3	.0115880	.0016110	245.5784	.1598619	.1507081	.4037894	418.3221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.77788	103.7145	.2751038	.0057627	6.046604	.2488999	.9646629
Stddev	.31219	1.4185	.0012783	.0008944	.243280	.0029464	.0053738
%RSD	1.211091	1.367698	.4646781	15.51978	4.023423	1.183766	.5570611

#1	25.41739	102.1070	.2736634	.0050151	6.271244	.2459373	.9607208
#2	25.95731	104.2460	.2755446	.0055196	5.788209	.2518298	.9707839
#3	25.95894	104.7905	.2761034	.0067535	6.080359	.2489325	.9624840

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.24936	6.115971	-.245783	.0137340	6.300338	2.113976	.0846253
Stddev	.28010	.013119	.004600	.0001618	.022956	.002661	.0006006
%RSD	2.114084	.2145064	1.871692	1.177733	.3643659	.1258762	.7097046

#1	12.92622	6.128818	-.251090	.0135495	6.326553	2.113608	.0843656
#2	13.42280	6.102595	-.242940	.0138513	6.283829	2.116802	.0841982
#3	13.39907	6.116500	-.243318	.0138012	6.290632	2.111518	.0853120

Sample Name: L1238-01 Acquired: 01/24/2020 17:20:35 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CLIFTON-POLE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.021120	.1240868	1.108696
Stddev	.010036	.0016809	.012416
%RSD	.4965636	1.354586	1.119864

#1	2.031191	.1221559	1.095273
#2	2.011119	.1248814	1.111048
#3	2.021051	.1252230	1.119768

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.965	4649.268	57125.53	12961.64	3919.349
Stddev	12.647	6.820	119.26	64.44	5.399
%RSD	.5681696	.1466861	.2087739	.4971210	.1377607

#1	2240.256	4643.553	57198.76	13033.94	3918.588
#2	2216.215	4656.818	56987.91	12940.70	3925.088
#3	2221.425	4647.433	57189.92	12910.28	3914.370

Sample Name: CCV03 Acquired: 01/24/2020 17:48:56 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.130101	5.098173	5.099529	5.144473	5.205469	9.998634	10.13098
Stddev	.029347	.008800	.015934	.014244	.012822	.079765	.13734
%RSD	.5720472	.1726062	.3124670	.2768736	.2463256	.7977544	1.355630

#1	5.114480	5.090103	5.093911	5.136624	5.197531	9.936027	9.97241
#2	5.111869	5.096863	5.087164	5.135880	5.198615	9.971434	10.21231
#3	5.163954	5.107555	5.117511	5.160915	5.220262	10.08844	10.20821

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510319	2.545858	25.22042	1.037939	2.554489	1.248639	5.158810
Stddev	.0006796	.005404	.16420	.001191	.004269	.007868	.034629
%RSD	.2707095	.2122523	.6510541	.1147409	.1670985	.6301352	.6712617

#1	.2516221	2.546030	25.05142	1.036564	2.553776	1.245687	5.133610
#2	.2502889	2.540371	25.23048	1.038604	2.550622	1.242673	5.144524
#3	.2511846	2.551174	25.37936	1.038648	2.559069	1.257556	5.198297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.530914	25.17877	2.555312	1.280002	25.14142	2.512066	2.527153
Stddev	.010185	.10782	.005246	.001616	.08956	.014274	.016989
%RSD	.4024431	.4282067	.2052972	.1262414	.3562108	.5681979	.6722632

#1	2.519613	25.08843	2.554067	1.281318	25.04939	2.503877	2.545536
#2	2.533744	25.14977	2.550801	1.280491	25.22828	2.503774	2.523891
#3	2.539385	25.29813	2.561069	1.278199	25.14660	2.528548	2.512031

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45097	5.030385	4.976545	5.220241	5.017154	4.844591	5.053894
Stddev	.24154	.017984	.011254	.011794	.012926	.018605	.018666
%RSD	.9878348	.3575019	.2261330	.2259302	.2576416	.3840387	.3693342

#1	24.27086	5.017697	4.982562	5.209894	5.002714	4.854764	5.041916
#2	24.35661	5.022493	4.963563	5.217746	5.027644	4.823117	5.044366
#3	24.72544	5.050965	4.983512	5.233083	5.021105	4.855891	5.075401

Sample Name: CCV03 Acquired: 01/24/2020 17:48:56 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.137994	5.106450	5.162751
Stddev	.014395	.003656	.044846
%RSD	.2801593	.0716006	.8686551

#1	5.141611	5.105599	5.146291
#2	5.150235	5.110457	5.128461
#3	5.122136	5.103295	5.213502

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.415	3972.646	47876.64	10754.26	4177.229
Stddev	6.883	2.275	47.92	36.98	4.977
%RSD	.3616359	.0572730	.1000880	.3438516	.1191352

#1	1895.467	3970.438	47836.93	10751.10	4172.813
#2	1907.358	3974.983	47863.13	10792.71	4182.621
#3	1907.420	3972.516	47929.86	10718.96	4176.253

Sample Name: CCB03 Acquired: 01/24/2020 17:54:44 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.001288	.0008242	-.001049	.0001281	.0017784	-.004068
Stddev	.002701	.0007365	.000702	.0020002	.0004419	.006035
%RSD	209.7581	89.36126	66.99382	1561.442	24.84918	148.3538

#1	-.003665	.0013846	-.001439	.0023519	.0013051	-.009479
#2	-.001846	-.000010	-.001469	-.001524	.0018497	-.005165
#3	.001649	.001098	-.000238	-.000444	.0021803	.002440

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015268	-.000053	.0000228	-.004747	.0001090	.0000196
Stddev	.0003137	.000021	.0000555	.011095	.0003584	.0000581
%RSD	20.54383	39.71649	243.5812	233.7290	328.8558	296.6187

#1	.0013656	-.000046	-.000040	.007301	.0005227	.0000031
#2	.0013264	-.000036	.000045	-.014544	-.000088	.0000842
#3	.0018882	-.000076	.000064	-.006998	-.000107	-.000029

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001187	.0182434	.0005769	.0121699	.0000586	-.000152
Stddev	.001600	.0071533	.0003093	.0014906	.0001667	.000338
%RSD	134.7897	39.21028	53.61542	12.24799	284.7479	222.6314

#1	-.000652	.0246289	.0008594	.0128844	.0001772	.000126
#2	.000077	.0195882	.0002464	.0104566	-.000132	-.000528
#3	-.002986	.0105132	.0006249	.0131687	.000131	-.000054

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.181767	.0034163	-.001215	-.795576	-.003114	-.000156
Stddev	.110290	.0016654	.000179	.021320	.000853	.000365
%RSD	60.67669	48.74737	14.73270	2.679870	27.37759	233.6662

#1	-.168567	.0024897	-.001339	-.771019	-.002177	.000101
#2	-.078671	.0024204	-.001009	-.809366	-.003845	.000005
#3	-.298063	.0053389	-.001296	-.806343	-.003320	-.000574

Sample Name: CCB03 Acquired: 01/24/2020 17:54:44 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004382	F -.018443	-.005918	-.001504	-.000309	F -.010102
Stddev	.0001109	.001892	.000147	.000261	.000598	.001284
%RSD	25.30737	10.25940	2.476376	17.36984	193.9823	12.71006

#1	.0005316	-.019701	-.006000	-.001302	.000012	-.008956
#2	.0004673	-.019360	-.006005	-.001411	-.000999	-.009861
#3	.0003156	-.016267	-.005749	-.001799	.000062	-.011490

Elem	Sr4077
Units	ppm
Avg	-.000051
Stddev	.000066
%RSD	131.2542

#1	.000024
#2	-.000071
#3	-.000104

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.553	4220.856	50260.31	11192.51	4545.610
Stddev	9.166	5.180	183.15	163.76	12.156
%RSD	.4536229	.1227347	.3643976	1.463166	.2674281

#1	2011.159	4226.165	50060.28	11371.35	4549.434
#2	2021.029	4220.590	50419.76	11156.29	4555.394
#3	2029.472	4215.814	50300.89	11049.89	4532.001

Sample Name: L1246-01 Acquired: 01/24/2020 17:58:37 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641575	-.015753	.3868863	-.009097	.0082618	179.7858	.8998616
Stddev	.0011659	.002222	.0001620	.003400	.0008332	2.0455	.0084335
%RSD	1.817304	14.10458	.0418590	37.37327	10.08478	1.137760	.9371991

#1	.0654276	-.013720	.3870682	-.005602	.0086455	177.7295	.8906390
#2	.0631358	-.015414	.3867575	-.012393	.0073059	179.8075	.9017650
#3	.0639089	-.018125	.3868334	-.009296	.0088340	181.8204	.9071807

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137749	-.000156	39.58827	.3251382	.2404241	.6093389	315.1880
Stddev	.0000685	.000188	.40971	.0007405	.0003412	.0037729	3.2984
%RSD	.4974537	120.4143	1.034937	.2277540	.1419361	.6191829	1.046483

#1	.0137721	-.000043	39.13369	.3259406	.2408104	.6063272	311.7003
#2	.0137077	-.000053	39.70207	.3244812	.2402983	.6081185	315.6066
#3	.0138447	-.000373	39.92906	.3249927	.2401637	.6135710	318.2570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.467370	83.14682	.6566962	.0035631	2.624324	.8401320	.9019939
Stddev	.080332	.78550	.0013150	.0002047	.112397	.0065119	.0072338
%RSD	.9487285	.9447112	.2002497	5.745022	4.282905	.7750999	.8019754

#1	8.377075	82.25421	.6581965	.0035110	2.687838	.8330840	.9101200
#2	8.494122	83.45370	.6561487	.0033895	2.494548	.8413872	.8962570
#3	8.530914	83.73255	.6557433	.0037888	2.690584	.8459250	.8996046

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17268	11.79815	-.199122	.0012413	.6053557	2.480049	.0033094
Stddev	.13791	.01468	.008298	.0002207	.0124128	.009264	.0014260
%RSD	1.355669	.1244384	4.167529	17.77789	2.050502	.3735261	43.08782

#1	10.02870	11.78122	-.206141	.0013067	.6140770	2.470246	.0049551
#2	10.18575	11.80742	-.201263	.0009954	.6108456	2.488656	.0025333
#3	10.30359	11.80582	-.189963	.0014220	.5911445	2.481246	.0024399

Sample Name: L1246-01 Acquired: 01/24/2020 17:58:37 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.452091	.1597221	.1621007
Stddev	.038209	.0012208	.0011719
%RSD	.7008067	.7643073	.7229706

#1	5.410875	.1586297	.1607514
#2	5.486331	.1610398	.1626859
#3	5.459068	.1594966	.1628648

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.293	4819.323	58354.89	13204.88	4025.099
Stddev	6.199	9.554	286.61	88.82	4.200
%RSD	.2683400	.1982371	.4911457	.6726193	.1043373

#1	2315.088	4814.794	58641.43	13307.34	4021.653
#2	2312.500	4812.876	58355.04	13149.78	4023.867
#3	2303.293	4830.299	58068.21	13157.52	4029.777

Sample Name: L1246-03 Acquired: 01/24/2020 18:02:16 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0825126	-.011552	.2039671	-.008053	.0052742	151.8678	.7831392
Stddev	.0010149	.004866	.0013933	.000977	.0010794	.7925	.0028758
%RSD	1.229982	42.12539	.6831015	12.12551	20.46517	.5218537	.3672163

#1	.0815537	-.005940	.2048268	-.007548	.0042819	151.0343	.7798378
#2	.0835755	-.014604	.2023595	-.009179	.0064234	151.9575	.7850995
#3	.0824087	-.014113	.2047149	-.007434	.0051172	152.6117	.7844802

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106827	-.001014	41.24011	.2908769	.2339374	.6206553	273.1848
Stddev	.0000727	.000149	.17013	.0016452	.0015034	.0019818	1.2063
%RSD	.6800293	14.65516	.4125288	.5656135	.6426710	.3193139	.4415767

#1	.0106879	-.001159	41.04397	.2927268	.2351574	.6199868	271.8090
#2	.0106076	-.000862	41.32865	.2895774	.2322578	.6190942	273.6838
#3	.0107526	-.001021	41.34771	.2903265	.2343970	.6228850	274.0615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.304760	96.28333	.7079646	.0027971	3.770770	.6579694	.6981400
Stddev	.030097	.32024	.0027372	.0004224	.076818	.0026559	.0064901
%RSD	.4773635	.3326055	.3866319	15.09991	2.037186	.4036512	.9296305

#1	6.271053	95.91439	.7105039	.0023368	3.815795	.6574576	.6924048
#2	6.328940	96.48951	.7050651	.0031668	3.814444	.6608439	.6968301
#3	6.314287	96.44607	.7083249	.0028877	3.682072	.6556066	.7051852

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17919	10.19581	-.162572	-.000588	.3262296	2.248560	.0014179
Stddev	.12372	.05910	.002499	.000616	.0057184	.034521	.0015100
%RSD	1.215405	.5796104	1.537003	104.7565	1.752872	1.535227	106.4935

#1	10.05456	10.25105	-.161772	-.001271	.3211279	2.223295	.0025096
#2	10.18102	10.13350	-.160571	-.000075	.3251500	2.234493	-.000305
#3	10.30198	10.20289	-.165373	-.000419	.3324108	2.287893	.002050

Sample Name: L1246-03 Acquired: 01/24/2020 18:02:16 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.778643	.1283242	.1366642
Stddev	.021575	.0009417	.0005706
%RSD	.3733646	.7338130	.4175192

#1	5.763852	.1276016	.1360587
#2	5.803400	.1293891	.1371920
#3	5.768677	.1279818	.1367418

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.568	4731.595	56689.70	12766.78	4055.546
Stddev	5.413	22.008	127.85	19.25	24.050
%RSD	.2425846	.4651209	.2255267	.1507848	.5930247

#1	2237.612	4711.044	56563.81	12758.37	4039.318
#2	2229.924	4754.816	56819.43	12788.80	4083.177
#3	2227.167	4728.926	56685.86	12753.16	4044.143

Sample Name: L1246-05 Acquired: 01/24/2020 18:05:57 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0796822	-.034878	.3674756	-.010534	.0086682	258.6997	1.288010
Stddev	.0036483	.005738	.0008154	.004110	.0028396	5.0041	.031390
%RSD	4.578609	16.45259	.2218978	39.01081	32.75811	1.934311	2.437128

#1	.0757158	-.040479	.3667820	-.015164	.0109858	253.2782	1.251916
#2	.0804361	-.029012	.3683739	-.007318	.0095181	259.6797	1.303179
#3	.0828946	-.035144	.3672711	-.009121	.0055008	263.1413	1.308935

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149069	-.001051	37.32551	.3517367	.2441148	.3651559	405.6129
Stddev	.0002340	.000308	.88173	.0018436	.0008392	.0073801	9.2588
%RSD	1.570013	29.30892	2.362273	.5241521	.3437611	2.021089	2.282675

#1	.0147554	-.000703	36.33203	.3537299	.2436198	.3567170	395.2583
#2	.0147888	-.001163	37.62937	.3500926	.2450837	.3683484	408.4853
#3	.0151764	-.001288	38.01512	.3513875	.2436408	.3704024	413.0950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.194489	73.25675	.5015387	.0051010	2.345514	.5377102	1.096570
Stddev	.190557	1.57755	.0012877	.0005073	.094819	.0125465	.002116
%RSD	2.325431	2.153454	.2567415	9.944684	4.042570	2.333311	.1929199

#1	7.977032	71.44362	.5016968	.0046938	2.300469	.5232375	1.097350
#2	8.274122	74.01140	.5027400	.0049399	2.281615	.5443810	1.098185
#3	8.332312	74.31524	.5001793	.0056692	2.454459	.5455120	1.094175

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.830089	10.34408	-.262158	.0053985	1.630902	4.810401	.0129156
Stddev	.220365	.05143	.009721	.0000721	.004932	.062719	.0004873
%RSD	2.495617	.4971944	3.708141	1.335910	.3023812	1.303825	3.773142

#1	8.576981	10.34666	-.273210	.0054216	1.636563	4.738149	.0134762
#2	8.933991	10.39417	-.254931	.0054563	1.628610	4.850829	.0125932
#3	8.979294	10.29141	-.258333	.0053177	1.627534	4.842224	.0126774

Sample Name: L1246-05 Acquired: 01/24/2020 18:05:57 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.124590	.2644363	.3642562
Stddev	.067261	.0040271	.0059855
%RSD	2.152634	1.522916	1.643224

#1	3.048133	.2598697	.3574140
#2	3.174641	.2674795	.3668317
#3	3.150997	.2659598	.3685229

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.196	4822.673	57664.88	13202.18	3998.224
Stddev	13.111	10.611	254.89	123.03	8.089
%RSD	.5775306	.2200144	.4420255	.9318566	.2023074

#1	2271.394	4812.443	57705.03	13343.00	3991.167
#2	2256.527	4821.949	57392.29	13147.95	3996.455
#3	2282.667	4833.627	57897.31	13115.59	4007.052

Sample Name: L1247-05 Acquired: 01/24/2020 18:09:47 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4-5-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274209	-.002547	.1317437	-.000570	.0043845	118.1060	.4338433
Stddev	.0048044	.000875	.0010055	.002417	.0007188	.1465	.0009277
%RSD	17.52088	34.34412	.7631833	424.0744	16.39451	.1240641	.2138253

#1	.0305016	-.002835	.1318066	.001965	.0039045	118.2111	.4329193
#2	.0218851	-.003242	.1307083	-.000825	.0040380	117.9386	.4347745
#3	.0298762	-.001565	.1327162	-.002849	.0052109	118.1683	.4338359

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068901	.0073344	1.368184	.3933163	.0173012	.1226956	97.16062
Stddev	.0001835	.0000985	.004012	.0007028	.0003014	.0032326	.24834
%RSD	2.663597	1.342855	.2932043	.1786814	1.741876	2.634647	.2556001

#1	.0069134	.0073423	1.372789	.3927582	.0175900	.1189629	97.21827
#2	.0070608	.0072322	1.365452	.3930851	.0169887	.1245441	96.88853
#3	.0066960	.0074287	1.366310	.3941056	.0173248	.1245796	97.37507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2565026	9.297842	.0637748	.0008599	.7685814	.2713677	1.471798
Stddev	.0005872	.016546	.0003922	.0001132	.0877272	.0063996	.015651
%RSD	.2289386	.1779541	.6149111	13.16840	11.41417	2.358256	1.063378

#1	.2566903	9.300881	.0633976	.0009589	.8648167	.2753203	1.472532
#2	.2569731	9.279987	.0637465	.0008843	.7478523	.2639843	1.455793
#3	.2558445	9.312658	.0641804	.0007365	.6930752	.2747986	1.487069

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.421654	2.346070	-.031583	.0022543	.6659886	6.534540	.0107318
Stddev	.014391	.004197	.001657	.0001758	.0043120	.043399	.0006064
%RSD	.1939009	.1788967	5.245051	7.800134	.6474540	.6641546	5.650178

#1	7.438082	2.350083	-.033218	.0024548	.6693904	6.580135	.0109638
#2	7.411274	2.341710	-.031626	.0021267	.6611391	6.493734	.0100437
#3	7.415607	2.346417	-.029905	.0021812	.6674362	6.529750	.0111880

Sample Name: L1247-05 Acquired: 01/24/2020 18:09:47 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4-5-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.372743	.0654149	.0289537
Stddev	.013590	.0006141	.0002253
%RSD	.9900115	.9387973	.7782499

#1	1.362807	.0654013	.0287153
#2	1.388230	.0660357	.0291632
#3	1.367193	.0648077	.0289826

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.031	4340.032	51569.45	11542.06	4323.080
Stddev	8.345	12.144	42.09	28.46	15.442
%RSD	.4049182	.2798051	.0816276	.2465342	.3572027

#1	2062.782	4327.229	51599.60	11542.64	4311.730
#2	2068.362	4351.387	51587.41	11513.31	4340.665
#3	2051.949	4341.479	51521.36	11570.21	4316.846

Sample Name: L1247-13 Acquired: 01/24/2020 18:13:34 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-7-6-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429503	-.002204	.1569143	.0011030	.0053836	101.1117	.3613870
Stddev	.0031723	.000579	.0015329	.0006213	.0005639	.7526	.0017093
%RSD	7.385940	26.25539	.9769021	56.33375	10.47448	.7443210	.4729729

#1	.0417989	-.002873	.1568453	.0014378	.0049982	100.2793	.3596215
#2	.0405146	-.001869	.1584805	.0014851	.0060308	101.7440	.3615057
#3	.0465375	-.001871	.1554170	.0003860	.0051218	101.3119	.3630339

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051243	.0022207	1.420029	.2310540	.0156608	.1938214	76.89023
Stddev	.0000650	.0000337	.015918	.0016498	.0001203	.0026178	.39464
%RSD	1.268860	1.518092	1.120964	.7140475	.7679822	1.350630	.5132536

#1	.0051048	.0022553	1.402397	.2291874	.0155717	.1912861	76.43516
#2	.0051968	.0022190	1.424352	.2316575	.0156130	.1936635	77.13832
#3	.0050712	.0021879	1.433340	.2323171	.0157976	.1965145	77.09722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2810572	6.344423	.0583212	.0009453	.6860164	.1958115	.4179737
Stddev	.0012952	.039040	.0004803	.0001226	.1073236	.0025725	.0059089
%RSD	.4608368	.6153390	.8235453	12.96404	15.64446	1.313763	1.413703

#1	.2795889	6.299963	.0578821	.0010573	.5635693	.1928574	.4133076
#2	.2815452	6.373099	.0582475	.0009643	.7307058	.1975583	.4246179
#3	.2820376	6.360208	.0588341	.0008144	.7637740	.1970189	.4159958

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.108838	3.771671	-.021555	.0022038	1.378105	7.653530	.0120299
Stddev	.064266	.008163	.001255	.0000683	.009904	.281773	.0015156
%RSD	.9040325	.2164220	5.824230	3.098229	.7186857	3.681607	12.59844

#1	7.045679	3.780948	-.022227	.0022238	1.380570	7.871715	.0103267
#2	7.174157	3.768479	-.022330	.0022599	1.367201	7.753465	.0125337
#3	7.106679	3.765587	-.020106	.0021278	1.386543	7.335410	.0132295

Sample Name: L1247-13 Acquired: 01/24/2020 18:13:34 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-7-6-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8233412	.0536376	.0286686
Stddev	.0249807	.0016123	.0001659
%RSD	3.034060	3.005875	.5785864

#1	.8437586	.0552815	.0285840
#2	.8307785	.0535725	.0285620
#3	.7954865	.0520589	.0288597

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.222	4342.890	51577.26	11507.71	4373.021
Stddev	18.471	9.581	480.41	38.71	5.699
%RSD	.8952513	.2206235	.9314307	.3364196	.1303247

#1	2084.347	4334.467	52130.68	11474.40	4366.441
#2	2050.117	4353.314	51333.54	11498.55	4376.369
#3	2055.201	4340.889	51267.57	11550.18	4376.254

Sample Name: L1247-21 Acquired: 01/24/2020 18:17:19 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-10-9-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0831724	-.016397	.2072721	-.003979	.0060734	213.5356	.6553274
Stddev	.0017739	.002044	.0016531	.003072	.0011116	2.6900	.0029769
%RSD	2.132778	12.46576	.7975724	77.21335	18.30334	1.259740	.4542571

#1	.0821377	-.017638	.2091093	-.004089	.0071531	211.2442	.6523555
#2	.0821589	-.014038	.2059049	-.000854	.0061347	212.8652	.6553175
#3	.0852207	-.017514	.2068019	-.006996	.0049324	216.4974	.6583092

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110643	-.001632	2.877451	.2937099	.0528369	.3394277	270.2491
Stddev	.0000744	.000135	.018160	.0014419	.0003634	.0038710	2.4899
%RSD	.6723762	8.256353	.6311201	.4909239	.6877709	1.140450	.9213374

#1	.0111478	-.001580	2.856917	.2932880	.0524280	.3374468	268.2932
#2	.0110397	-.001530	2.884036	.2953157	.0529596	.3369480	269.4022
#3	.0110053	-.001785	2.891400	.2925261	.0531230	.3438882	273.0520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055191	20.04280	.1204059	.0033553	1.164769	.4954915	.5801783
Stddev	.006745	.13761	.0006138	.0004396	.137803	.0066664	.0014123
%RSD	.6392399	.6865850	.5097530	13.10318	11.83090	1.345416	.2434287

#1	1.049152	20.00601	.1211106	.0028642	1.238797	.4889895	.5812512
#2	1.053952	19.92731	.1199881	.0034894	1.005773	.4951738	.5807055
#3	1.062470	20.19506	.1201191	.0037123	1.249737	.5023110	.5785782

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.179115	3.051478	-.174802	.0067902	1.447168	3.966475	.0150355
Stddev	.127273	.009610	.006380	.0003135	.007798	.030982	.0004991
%RSD	2.059728	.3149446	3.649687	4.617306	.5388389	.7810991	3.319517

#1	6.037307	3.059569	-.182054	.0068011	1.441570	3.999214	.0153602
#2	6.216607	3.054010	-.170054	.0070981	1.456074	3.962595	.0144608
#3	6.283430	3.040855	-.172300	.0064713	1.443860	3.937615	.0152855

Sample Name: L1247-21 Acquired: 01/24/2020 18:17:19 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP-10-9-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.478748	.1564303	.0383899
Stddev	.008214	.0016365	.0002249
%RSD	.5554410	1.046147	.5857930

#1	1.485333	.1553530	.0385252
#2	1.481367	.1583135	.0385143
#3	1.469544	.1556245	.0381303

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.244	4558.905	52803.28	11859.26	4261.833
Stddev	11.142	18.251	381.86	55.57	8.803
%RSD	.5307837	.4003460	.7231726	.4685936	.2065632

#1	2110.818	4544.099	53205.79	11873.25	4252.939
#2	2088.590	4553.319	52446.13	11906.50	4262.017
#3	2098.323	4579.296	52757.91	11798.03	4270.543

Sample Name: L1247-29 Acquired: 01/24/2020 18:21:03 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-13-15-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1205173	-.036239	.0888899	-.010819	.0148107	91.13458	.2082300
Stddev	.0023807	.003188	.0019736	.005455	.0015352	.76801	.0013224
%RSD	1.975401	8.797015	2.220248	50.42168	10.36518	.8427260	.6350856

#1	.1177720	-.037069	.0866113	-.013268	.0162843	90.38277	.2071125
#2	.1217665	-.032718	.0900584	-.004569	.0132206	91.10312	.2078876
#3	.1220133	-.038930	.0900001	-.014621	.0149271	91.91783	.2096900

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155841	-.003084	3.284234	.6555360	.0609201	.1171659	479.2996
Stddev	.0001256	.000186	.036810	.0008128	.0004337	.0034641	2.9254
%RSD	.8059805	6.039398	1.120813	.1239871	.7119684	2.956581	.6103388

#1	.0155496	-.002889	3.244034	.6549864	.0608974	.1163297	476.0035
#2	.0154793	-.003260	3.292378	.6564696	.0613647	.1209716	480.3077
#3	.0157233	-.003104	3.316291	.6551520	.0604981	.1141965	481.5876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329326	6.319355	.0759582	.0076720	1.347397	.5375045	.5215858
Stddev	.005019	.036597	.0006758	.0003091	.117814	.0020601	.0058220
%RSD	.3775359	.5791305	.8896442	4.028514	8.743823	.3832776	1.116211

#1	1.324246	6.277140	.0766242	.0080085	1.456878	.5357407	.5190430
#2	1.329451	6.338785	.0752731	.0076065	1.222724	.5397688	.5174677
#3	1.334281	6.342140	.0759772	.0074009	1.362589	.5370040	.5282466

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.472318	7.430002	-.281496	.0022939	1.021855	2.481280	.0089126
Stddev	.002401	.045975	.007891	.0002387	.006051	.013200	.0002156
%RSD	.0283366	.6187788	2.803224	10.40615	.5921673	.5319645	2.419368

#1	8.474332	7.473242	-.286306	.0025662	1.028841	2.472771	.0091528
#2	8.469661	7.435056	-.272389	.0021943	1.018488	2.474582	.0087355
#3	8.472962	7.381709	-.285793	.0021210	1.018236	2.496485	.0088496

Sample Name: L1247-29 Acquired: 01/24/2020 18:21:03 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP-13-15-COM Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9453470	.0325756	.0252734
Stddev	.0027243	.0005565	.0000684
%RSD	.2881855	1.708502	.2705351

#1	.9423004	.0320015	.0252149
#2	.9475492	.0331127	.0252568
#3	.9461913	.0326126	.0253486

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.686	4254.972	50966.76	11477.91	4203.968
Stddev	4.508	10.781	30.69	29.86	14.259
%RSD	.2224457	.2533837	.0602158	.2601811	.3391709

#1	2031.541	4242.731	50978.07	11504.45	4187.716
#2	2025.886	4259.128	50932.02	11483.70	4209.815
#3	2022.631	4263.057	50990.18	11445.57	4214.374

Sample Name: L1247-37 Acquired: 01/24/2020 18:24:45 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-19-18-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0721487	-.016613	.0794033	-.001380	.0055363	88.35581	.1727551
Stddev	.0016464	.001847	.0016595	.002325	.0004786	.50824	.0006584
%RSD	2.281910	11.11732	2.089935	168.5393	8.644580	.5752183	.3810956

#1	.0709486	-.016073	.0783488	.001133	.0050005	87.81677	.1720039
#2	.0714719	-.015096	.0785450	-.001817	.0056870	88.42438	.1730293
#3	.0740256	-.018669	.0813162	-.003456	.0059214	88.82628	.1732320

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068178	-.000636	1.969988	.4300146	.0345394	.0699492	195.6604
Stddev	.0001314	.000091	.009948	.0012192	.0002368	.0026600	.7477
%RSD	1.927804	14.25013	.5049894	.2835252	.6857132	3.802708	.3821396

#1	.0068851	-.000741	1.958646	.4286432	.0346811	.0705606	194.8019
#2	.0069019	-.000578	1.974085	.4309758	.0342660	.0670368	196.1683
#3	.0066663	-.000590	1.977234	.4304248	.0346711	.0722503	196.0111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6526489	4.325966	.0493152	.0031365	.7179804	.2658581	.3542911
Stddev	.0018812	.011839	.0004991	.0003631	.0820109	.0010979	.0038581
%RSD	.2882359	.2736806	1.011986	11.57624	11.42245	.4129572	1.088970

#1	.6505907	4.314770	.0490408	.0028801	.7031785	.2662030	.3587458
#2	.6530767	4.338358	.0490136	.0035520	.8063842	.2646292	.3520156
#3	.6542793	4.324772	.0498913	.0029774	.6443784	.2667421	.3521120

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.886005	2.751636	-.093307	.0030113	.5500750	2.847669	.0074608
Stddev	.046137	.017102	.004845	.0001395	.0073494	.038484	.0005399
%RSD	.7838407	.6215325	5.192876	4.632471	1.336080	1.351415	7.237101

#1	5.906236	2.733345	-.098821	.0031667	.5420969	2.870138	.0077264
#2	5.918570	2.754337	-.091372	.0028970	.5565694	2.803233	.0078165
#3	5.833209	2.767228	-.089728	.0029702	.5515587	2.869637	.0068395

Sample Name: L1247-37 Acquired: 01/24/2020 18:24:45 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP-19-18-COM Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7516890	.0212091	.0176262
Stddev	.0002555	.0010225	.0001562
%RSD	.0339921	4.820969	.8862144

#1	.7517454	.0211943	.0175687
#2	.7514100	.0222390	.0178030
#3	.7519115	.0201942	.0175069

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.184	4256.306	50862.04	11319.12	4301.303
Stddev	6.412	16.416	214.71	9.03	19.597
%RSD	.3167537	.3856981	.4221444	.0798151	.4556041

#1	2024.404	4274.802	51056.13	11313.93	4323.115
#2	2017.665	4250.654	50631.40	11329.55	4295.614
#3	2030.483	4243.463	50898.58	11313.87	4285.180

Sample Name: L1247-37DUP Acquired: 01/24/2020 18:28:29 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-19-18-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726036	-.011834	.0858706	-.000933	.0063743	81.68424	.1777581
Stddev	.0037310	.002522	.0024270	.002259	.0010211	.40028	.0007969
%RSD	5.138817	21.30806	2.826306	242.0800	16.01916	.4900372	.4483144

#1	.0684126	-.013502	.0838214	-.003483	.0071955	81.85715	.1785584
#2	.0755632	-.008933	.0885507	.000822	.0066964	81.96901	.1777514
#3	.0738350	-.013066	.0852395	-.000139	.0052310	81.22657	.1769646

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062169	-.000486	1.967494	.3438418	.0340069	.0694311	179.1469
Stddev	.0000163	.000082	.015853	.0033367	.0004174	.0037132	.9338
%RSD	.2623250	16.76504	.8057210	.9704265	1.227540	5.348089	.5212637

#1	.0062331	-.000516	1.971493	.3401053	.0335276	.0705643	179.8163
#2	.0062005	-.000549	1.980964	.3448956	.0342027	.0724456	179.5443
#3	.0062171	-.000394	1.950025	.3465243	.0342905	.0652833	178.0801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6539931	4.443923	.0475138	.0029766	.6563013	.2522153	.3332164
Stddev	.0035765	.029448	.0006690	.0001382	.1314466	.0017388	.0040337
%RSD	.5468719	.6626684	1.407969	4.642738	20.02839	.6894119	1.210527

#1	.6557040	4.430411	.0467776	.0028359	.7292538	.2503132	.3361480
#2	.6563928	4.477702	.0476793	.0031121	.7350927	.2526097	.3286162
#3	.6498825	4.423655	.0480845	.0029818	.5045573	.2537230	.3348851

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.778325	2.627573	-.084471	.0028531	.5647797	2.885793	.0065348
Stddev	.100973	.033070	.001690	.0004551	.0065707	.036780	.0019456
%RSD	1.747444	1.258583	2.000158	15.95209	1.163410	1.274508	29.77361

#1	5.840618	2.594279	-.083867	.0028760	.5578731	2.914273	.0074284
#2	5.832532	2.628025	-.083166	.0032962	.5655130	2.844269	.0043029
#3	5.661825	2.660415	-.086380	.0023869	.5709530	2.898837	.0078731

Sample Name: L1247-37DUP Acquired: 01/24/2020 18:28:29 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-19-18-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7612036	.0229410	.0177175
Stddev	.0171577	.0013085	.0001947
%RSD	2.254022	5.703974	1.098802

#1	.7800393	.0243710	.0177771
#2	.7571057	.0226487	.0178754
#3	.7464660	.0218034	.0175000

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.163	4272.588	51781.22	11387.28	4316.237
Stddev	17.710	25.295	343.15	99.19	25.143
%RSD	.8563334	.5920212	.6626905	.8710887	.5825196

#1	2047.850	4301.264	51394.94	11305.01	4345.123
#2	2080.364	4263.052	52050.79	11359.41	4304.315
#3	2076.277	4253.447	51897.93	11497.43	4299.272

Sample Name: L1247-37LX5 Acquired: 01/24/2020 18:32:14 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.0174037	-.001357	.0155204	-.001338	.0015093	16.66874	.0350268
Stddev	.0015060	.002439	.0010961	.000558	.0014339	.07516	.0003724
%RSD	8.653393	179.7163	7.062540	41.71613	95.00720	.4508831	1.063063

#1	.0182581	-.001042	.0166473	-.001036	.0021957	16.65165	.0346094
#2	.0156648	.000909	.0154561	-.001982	-.000139	16.75098	.0353250
#3	.0182882	-.003939	.0144579	-.000996	.002471	16.60361	.0351459

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013379	-.000145	.3917779	.0760370	.0064912	.0132392	36.59904
Stddev	.0000400	.000126	.0120457	.0001202	.0002905	.0006163	.09933
%RSD	2.992873	86.98331	3.074612	.1580347	4.475513	4.654865	.2714087

#1	.0013182	-.000230	.3803891	.0760688	.0063497	.0129129	36.62091
#2	.0013839	-.000207	.4043874	.0759042	.0062986	.0128546	36.68561
#3	.0013114	.000000	.3905571	.0761381	.0068254	.0139499	36.49059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1324959	.8777066	.0092277	.0005452	.3554360	.0544806	.0685675
Stddev	.0011616	.0120481	.0004213	.0001481	.1780807	.0009420	.0011647
%RSD	.8766728	1.372680	4.565632	27.15728	50.10205	1.729090	1.698566

#1	.1313114	.8752809	.0092683	.0003753	.3386512	.0535191	.0694103
#2	.1336331	.8907830	.0087876	.0006133	.1863419	.0554019	.0690537
#3	.1325431	.8670559	.0096273	.0006470	.5413148	.0545207	.0672385

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9687173	.5190060	-.020096	.0005677	.0982650	.6078440	.0017190
Stddev	.0214766	.0143404	.000537	.0001318	.0014240	.0185379	.0009739
%RSD	2.217009	2.763040	2.672424	23.22110	1.449122	3.049771	56.65571

#1	.9808571	.5084881	-.019749	.0006493	.0968631	.5864444	.0027432
#2	.9439201	.5131891	-.020715	.0004156	.0982218	.6181027	.0008047
#3	.9813747	.5353409	-.019825	.0006382	.0997101	.6189849	.0016091

Sample Name: L1247-37LX5 Acquired: 01/24/2020 18:32:14 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1492815	.0041478	.0033705
Stddev	.0024146	.0003808	.0000592
%RSD	1.617468	9.181057	1.754900

#1	.1518325	.0045608	.0033676
#2	.1489803	.0038105	.0033128
#3	.1470316	.0040722	.0034310

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.315	4172.026	49303.31	10903.12	4391.027
Stddev	27.659	92.425	494.23	47.42	94.608
%RSD	1.388286	2.215345	1.002433	.4348962	2.154574

#1	1969.133	4228.957	48794.08	10885.54	4447.006
#2	1984.881	4221.737	49334.81	10867.00	4444.282
#3	2022.931	4065.385	49781.04	10956.81	4281.795

Sample Name: CCV04 Acquired: 01/24/2020 18:36:05 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	5.209021	5.124387	5.126456	F 5.303007	5.230732	10.13044
Stddev	.080946	.044727	.052182	.060281	.067125	.16900
%RSD	1.553951	.8728299	1.017905	1.136732	1.283280	1.668235

#1	5.288686	5.169870	5.172719	5.367834	5.297937	9.96306
#2	5.126853	5.080456	5.069891	5.248642	5.163687	10.12725
#3	5.211525	5.122836	5.136757	5.292544	5.230574	10.30101

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22754	.2562331	2.555207	25.71812	F 1.071265	2.557376
Stddev	.19159	.0025254	.025852	.33560	.002691	.026606
%RSD	1.873261	.9856057	1.011733	1.304929	.2511700	1.040370

#1	10.01195	.2549910	2.580790	25.39534	1.068193	2.582709
#2	10.29237	.2545692	2.529094	25.69378	1.072403	2.529658
#3	10.37830	.2591390	2.555737	26.06522	1.073200	2.559762

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.297023	F 5.402510	2.579915	25.41141	2.561046	1.302060
Stddev	.021418	.046071	.030170	.30234	.026023	.001762
%RSD	1.651335	.8527729	1.169429	1.189788	1.016110	.1353100

#1	1.272919	5.358775	2.556635	25.14173	2.586660	1.300930
#2	1.304278	5.398149	2.569110	25.35426	2.534632	1.304090
#3	1.313871	5.450607	2.614000	25.73825	2.561847	1.301160

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.90971	2.539496	2.575260	25.40316	5.086481	5.092129
Stddev	.30888	.028571	.011176	.33796	.033036	.061592
%RSD	1.192122	1.125072	.4339688	1.330391	.6494931	1.209556

#1	25.57276	2.512051	2.585849	25.06278	5.121486	5.072376
#2	25.97692	2.537363	2.576352	25.40804	5.055848	5.042837
#3	26.17944	2.569073	2.563578	25.73865	5.082107	5.161174

Sample Name: CCV04 Acquired: 01/24/2020 18:36:05 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.205509	5.087760	4.954192	5.042002	5.217893	5.182443
Stddev	.064180	.058997	.060779	.056728	.044195	.033158
%RSD	1.232931	1.159581	1.226825	1.125110	.8469853	.6398181

#1	5.273054	5.144530	4.920391	5.101036	5.198655	5.156636
#2	5.145329	5.026764	4.917828	4.987901	5.186578	5.170853
#3	5.198143	5.091988	5.024359	5.037070	5.268446	5.219841

Elem	Sr4077
Units	ppm
Avg	5.215742
Stddev	.102676
%RSD	1.968569

#1	5.155197
#2	5.157737
#3	5.334293

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.209	3972.950	46848.45	10547.28	4174.318
Stddev	14.232	46.779	175.75	97.41	39.988
%RSD	.7597899	1.177446	.3751473	.9235471	.9579582

#1	1866.950	3922.646	46890.61	10604.02	4132.579
#2	1863.178	4015.144	46655.45	10603.02	4212.288
#3	1889.498	3981.061	46999.28	10434.81	4178.086

Sample Name: CCB04 Acquired: 01/24/2020 18:45:56 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.001790	.0005786	-.001058	-.000386	.0006055	-.004424
Stddev	.001410	.0003034	.000754	.001734	.0007472	.006867
%RSD	78.73204	52.43330	71.30499	448.8666	123.4007	155.2349

#1	-.000303	.0005937	-.001927	-.000097	.0011124	-.003915
#2	-.001961	.0002680	-.000575	-.002246	.0009566	.002175
#3	-.003107	.0008742	-.000672	.001185	-.000253	-.011531

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011832	-.000035	.0000204	-.009311	.0004570	-.000361
Stddev	.0000281	.000088	.0000318	.006031	.0004504	.000019
%RSD	2.370383	252.6966	156.1864	64.76953	98.55985	5.314368

#1	.0011519	-.000122	-.000015	-.002624	.0000089	-.000339
#2	.0011918	.000053	.000047	-.014338	.0004524	-.000375
#3	.0012059	-.000035	.000029	-.010970	.0009097	-.000369

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004632	.0253642	-.000167	-.011703	-.000103	-.000241
Stddev	.001241	.0091504	.000298	.015883	.000357	.000055
%RSD	26.79423	36.07594	178.9529	135.7153	346.0159	22.92940

#1	-.003350	.0208385	-.000449	-.007504	.000153	-.000304
#2	-.004719	.0193586	-.000197	-.029265	.000048	-.000204
#3	-.005828	.0358955	.000146	.001658	-.000511	-.000214

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1670345	.0023332	-.001214	-.845086	-.000933	-.003002
Stddev	.2360702	.0020003	.000117	.065305	.001690	.000595
%RSD	141.3302	85.72949	9.657008	7.727663	181.0601	19.83221

#1	-.038434	.0008531	-.001112	-.876219	.000622	-.003569
#2	.424902	.0046089	-.001188	-.770040	-.002731	-.003054
#3	.114636	.0015378	-.001342	-.889000	-.000691	-.002382

Sample Name: CCB04 Acquired: 01/24/2020 18:45:56 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002058	F -.021558	-.008347	-.001983	.0000531	-.008387
Stddev	.0004070	.002857	.000356	.000504	.0003865	.000505
%RSD	197.7463	13.25417	4.261593	25.39846	727.2601	6.018319

#1	.0006362	-.023123	-.008229	-.002282	.0004994	-.007934
#2	.0001543	-.023291	-.008747	-.002265	-.000168	-.008931
#3	-.000173	-.018260	-.008065	-.001402	-.000172	-.008296

Elem	Sr4077
Units	ppm
Avg	-.000106
Stddev	.000014
%RSD	13.26796

#1	-.000113
#2	-.000090
#3	-.000116

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.005	4297.430	51436.92	11430.18	4621.829
Stddev	12.133	13.736	568.19	71.41	10.749
%RSD	.5822041	.3196407	1.104630	.6247193	.2325644

#1	2097.613	4312.944	52087.48	11511.16	4633.390
#2	2080.088	4292.531	51185.22	11403.09	4619.959
#3	2074.315	4286.814	51038.05	11376.28	4612.138

Sample Name: L1247-37MS Acquired: 01/24/2020 18:49:49 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-19-18-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7938572	1.939206	1.063593	1.774728	.3314843	88.33524	.3840952
Stddev	.0134299	.040534	.020698	.032038	.0083054	.73461	.0026000
%RSD	1.691732	2.090233	1.946061	1.805231	2.505517	.8316149	.6769069

#1	.7828070	1.895382	1.040979	1.737985	.3227619	87.49664	.3813166
#2	.7899598	1.946883	1.068200	1.789371	.3323931	88.86507	.3864691
#3	.8088048	1.975352	1.081599	1.796828	.3392980	88.64400	.3844999

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049784	.1976872	3.090774	.6775378	.2382357	.3694141	211.6300
Stddev	.0012511	.0037128	.009883	.0015314	.0047210	.0037286	1.6805
%RSD	.6103307	1.878133	.3197607	.2260267	1.981661	1.009330	.7940933

#1	.2056305	.1935255	3.080076	.6790015	.2330997	.3656572	209.7713
#2	.2057687	.1988761	3.099562	.6776652	.2392211	.3694713	212.0763
#3	.2035360	.2006599	3.092686	.6759466	.2423862	.3731137	213.0422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8287590	7.372182	.5628230	.0762459	3.711454	.5877919	.6007360
Stddev	.0091409	.048188	.0109650	.0001899	.137241	.0041892	.0006082
%RSD	1.102956	.6536457	1.948210	.2490479	3.697772	.7126946	.1012484

#1	.8189155	7.370807	.5505121	.0760875	3.564944	.5831852	.6014304
#2	.8303816	7.324696	.5664170	.0764564	3.732398	.5913730	.6002975
#3	.8369798	7.421042	.5715400	.0761938	3.837018	.5888176	.6004800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.41702	8.754605	.1775458	.3739296	.4816280	3.795224	.6885167
Stddev	.13826	.160799	.0054199	.0074675	.0118940	.061114	.0097471
%RSD	.7507371	1.836738	3.052705	1.997044	2.469541	1.610291	1.415673

#1	18.29429	8.572633	.1713047	.3655363	.4708845	3.844133	.6778277
#2	18.56681	8.813634	.1810696	.3764149	.4795902	3.814825	.6908091
#3	18.38996	8.877546	.1802630	.3798376	.4944092	3.726715	.6969133

Sample Name: L1247-37MS Acquired: 01/24/2020 18:49:49 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-19-18-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.072419	.2352588	.2306812
Stddev	.010470	.0033231	.0007295
%RSD	.9763233	1.412538	.3162424

#1	1.064669	.2316897	.2302002
#2	1.068258	.2358230	.2303227
#3	1.084330	.2382637	.2315205

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.737	4228.743	49085.53	10773.52	4258.160
Stddev	5.115	67.586	87.64	45.41	70.971
%RSD	.2603361	1.598248	.1785395	.4215415	1.666705

#1	1966.707	4303.345	49141.73	10751.75	4336.835
#2	1958.929	4211.286	48984.55	10743.09	4238.689
#3	1968.573	4171.599	49130.32	10825.72	4198.958

Sample Name: L1247-37MSD Acquired: 01/24/2020 18:53:25 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-19-18-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7910063	1.918557	1.052861	1.755554	.3268494	81.76547	.3562563
Stddev	.0047045	.003589	.001864	.004281	.0034291	.24761	.0020230
%RSD	.5947463	.1870506	.1770627	.2438570	1.049148	.3028306	.5678532

#1	.7920236	1.916609	1.050735	1.753354	.3236855	81.52758	.3544769
#2	.7858764	1.916363	1.054213	1.752821	.3263695	81.74706	.3558352
#3	.7951189	1.922698	1.053636	1.760488	.3304932	82.02177	.3584567

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907821	.1961780	2.895288	.6409062	.2370644	.3435747	199.8641
Stddev	.0020002	.0006493	.019001	.0027234	.0005753	.0041427	.6759
%RSD	1.048445	.3309560	.6562881	.4249237	.2426720	1.205756	.3382029

#1	.1884865	.1955818	2.876227	.6403941	.2368105	.3410608	199.3636
#2	.1917094	.1960824	2.895409	.6384752	.2366597	.3413073	199.5958
#3	.1921504	.1968697	2.914229	.6438493	.2377229	.3483562	200.6330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7737210	6.802507	.5569489	.0717483	3.717602	.5463575	.5626174
Stddev	.0044043	.052541	.0019667	.0003476	.006302	.0029371	.0056013
%RSD	.5692371	.7723844	.3531197	.4845099	.1695149	.5375750	.9955844

#1	.7694627	6.765646	.5551835	.0714443	3.724554	.5455106	.5564393
#2	.7734420	6.779205	.5565944	.0721273	3.715990	.5439370	.5673641
#3	.7782581	6.862670	.5590687	.0716734	3.712263	.5496250	.5640489

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.97491	8.717539	.1612942	.3701155	.4795320	3.351704	.6823033
Stddev	.08220	.063892	.0014892	.0004265	.0014779	.038592	.0034670
%RSD	.4842564	.7329122	.9232567	.1152441	.3081976	1.151401	.5081284

#1	16.88024	8.674581	.1611576	.3696974	.4785893	3.386987	.6821234
#2	17.01640	8.687075	.1598780	.3705500	.4812353	3.357633	.6789298
#3	17.02811	8.790962	.1628469	.3700990	.4787713	3.310490	.6858567

Sample Name: L1247-37MSD Acquired: 01/24/2020 18:53:25 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-19-18-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9961362	.2184426	.2172302
Stddev	.0025546	.0013056	.0007471
%RSD	.2564495	.5976913	.3439051

#1	.9969253	.2170089	.2165393
#2	.9932801	.2187555	.2171284
#3	.9982031	.2195632	.2180230

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.146	4271.810	51800.10	11434.52	4295.388
Stddev	16.707	11.482	171.27	49.47	14.469
%RSD	.8093930	.2687835	.3306432	.4326716	.3368542

#1	2079.148	4283.091	51995.68	11488.01	4308.680
#2	2046.141	4272.202	51676.92	11425.13	4297.508
#3	2067.150	4260.137	51727.69	11390.41	4279.976

Sample Name: L1247-37A Acquired: 01/24/2020 18:57:03 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.8152876	1.985625	1.083007	1.824253	.3378003	86.00577	.3735977
Stddev	.0105474	.005817	.001472	.006059	.0013813	.14137	.0010158
%RSD	1.293705	.2929727	.1358892	.3321572	.4089118	.1643747	.2718959

#1	.8155368	1.992170	1.081779	1.820610	.3393513	86.08251	.3730750
#2	.8046178	1.981041	1.082603	1.831248	.3373470	86.09218	.3747684
#3	.8257082	1.983665	1.084638	1.820901	.3367026	85.84262	.3729496

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2027124	.2021696	3.085815	.6913739	.2455206	.3611939	226.6139
Stddev	.0004880	.0005455	.005785	.0011111	.0006935	.0005165	.6753
%RSD	.2407217	.2698427	.1874799	.1607150	.2824709	.1430033	.2979870

#1	.2025685	.2025194	3.090472	.6918428	.2457631	.3605976	226.2406
#2	.2023124	.2015410	3.087634	.6921737	.2447384	.3615049	227.3934
#3	.2032561	.2024483	3.079339	.6901052	.2460603	.3614792	226.2076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8219057	7.040172	.5766482	.0751879	3.724577	.5905410	.5959745
Stddev	.0011214	.042588	.0009491	.0004417	.148657	.0019549	.0026955
%RSD	.1364344	.6049257	.1645896	.5874426	3.991238	.3310356	.4522843

#1	.8216631	7.010925	.5776122	.0752593	3.894117	.5889072	.5990816
#2	.8209254	7.089033	.5757147	.0747149	3.663068	.5927068	.5942612
#3	.8231285	7.020559	.5766179	.0755896	3.616547	.5900089	.5945809

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.67513	9.299729	.1550843	.3782104	.4951963	3.666156	.7056857
Stddev	.07405	.009018	.0014368	.0008063	.0011310	.011669	.0022319
%RSD	.4189304	.0969679	.9264415	.2132005	.2283874	.3182817	.3162710

#1	17.74015	9.307507	.1554939	.3774436	.4962938	3.654549	.7042735
#2	17.59454	9.301835	.1562718	.3781364	.4940346	3.666032	.7045249
#3	17.69069	9.289844	.1534872	.3790512	.4952603	3.677886	.7082588

Sample Name: L1247-37A Acquired: 01/24/2020 18:57:03 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.038406	.2300070	.2273801
Stddev	.000955	.0029112	.0009786
%RSD	.0919624	1.265718	.4303770

#1	1.037628	.2268101	.2262600
#2	1.038118	.2325055	.2278113
#3	1.039472	.2307053	.2280691

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.546	4169.992	49944.99	11005.68	4186.721
Stddev	13.828	5.581	306.05	32.50	13.197
%RSD	.6946928	.1338402	.6127685	.2952768	.3152140

#1	1974.978	4163.642	49595.37	10984.57	4171.502
#2	2001.401	4172.212	50164.40	11043.10	4193.665
#3	1995.261	4174.121	50075.21	10989.37	4194.996

Sample Name: L1242-01 Acquired: 01/24/2020 19:00:40 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200055-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1051666	-.016530	1.011177	.0052693	.0159700	150.7374
Stddev	.0028101	.002209	.005012	.0032255	.0027738	.8928
%RSD	2.672019	13.36624	.4956719	61.21262	17.36885	.5922912

#1	.1084048	-.015275	1.016368	.0087800	.0191725	150.9272
#2	.1037267	-.019081	1.006366	.0045908	.0144107	149.7650
#3	.1033684	-.015234	1.010796	.0024371	.0143267	151.5200

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7520723	.0095626	.0070066	F 1896.924	.5639682	.1066500
Stddev	.0017780	.0000297	.0000172	30.874	.0008725	.0001823
%RSD	.2364111	.3110374	.2462228	1.627578	.1547124	.1709028

#1	.7526186	.0095318	.0070018	1864.119	.5649507	.1065568
#2	.7500853	.0095648	.0069923	1901.240	.5636699	.1068600
#3	.7535130	.0095911	.0070258	1925.412	.5632838	.1065332

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8615709	234.0771	4.387739	85.58929	.2944557	.0285417
Stddev	.0075869	1.2826	.009019	.39948	.0008420	.0001662
%RSD	.8805897	.5479245	.2055613	.4667453	.2859474	.5822328

#1	.8657631	233.6943	4.387915	85.50245	.2937808	.0285913
#2	.8528130	233.0295	4.378633	85.24037	.2941870	.0286774
#3	.8661368	235.5075	4.396670	86.02505	.2953992	.0283564

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.2437	.3075278	2.415799	36.78587	12.05472	.1065688
Stddev	.6371	.0016700	.018193	.33953	.02191	.0009206
%RSD	.5831787	.5430389	.7530839	.9229812	.1817425	.8638432

#1	109.5464	.3083050	2.396111	36.96712	12.07421	.1058345
#2	108.5117	.3086675	2.419296	36.39418	12.03101	.1076016
#3	109.6730	.3056108	2.431990	36.99630	12.05892	.1062703

Sample Name: L1242-01 Acquired: 01/24/2020 19:00:40 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200055-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119933	155.4373	1.721196	.0957491	3.427028	.2765766
Stddev	.0004054	.4402	.003264	.0027685	.020571	.0018075
%RSD	3.379774	.2831692	.1896527	2.891393	.6002565	.6535279

#1	.0124610	155.9067	1.723428	.0989350	3.403286	.2745166
#2	.0117424	155.0339	1.717450	.0943840	3.439526	.2778971
#3	.0117767	155.3711	1.722711	.0939283	3.438272	.2773160

Elem	Sr4077
Units	ppm
Avg	7.863240
Stddev	.088890
%RSD	1.130455

#1	7.767688
#2	7.878555
#3	7.943479

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.654	3898.796	48119.10	11333.07	3290.491
Stddev	7.272	12.152	83.90	28.33	9.697
%RSD	.3904037	.3116821	.1743598	.2500158	.2946995

#1	1870.929	3888.855	48139.32	11342.72	3279.504
#2	1859.749	3895.191	48026.94	11355.31	3294.118
#3	1857.283	3912.343	48191.05	11301.17	3297.852

Sample Name: L1242-02 Acquired: 01/24/2020 19:04:39 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200056-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020031	-.020226	1.151247	.0016271	.0112619	142.1708	.6408261
Stddev	.0027720	.001415	.001862	.0055949	.0022775	.4345	.0020459
%RSD	2.717528	6.995276	.1617093	343.8622	20.22266	.3056114	.3192659

#1	.0989713	-.020889	1.149100	.0052672	.0108994	141.6749	.6386473
#2	.1044077	-.021187	1.152222	-.004815	.0091874	142.4847	.6427065
#3	.1026303	-.018601	1.152418	.004429	.0136989	142.3529	.6411246

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104180	.0068943	431.1469	.6030930	.1170939	.8220512	274.3823
Stddev	.0001256	.0000277	3.0845	.0007022	.0002886	.0056511	1.1654
%RSD	1.205374	.4010233	.7154245	.1164248	.2464869	.6874423	.4247408

#1	.0105350	.0069230	430.7332	.6025265	.1167640	.8171065	273.0378
#2	.0102853	.0068678	434.4174	.6038786	.1172179	.8208359	275.1035
#3	.0104338	.0068921	428.2901	.6028740	.1172998	.8282110	275.0057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.504266	82.55984	.3310271	.0300403	114.9369	.3315695	2.139171
Stddev	.024605	.31198	.0010737	.0004461	.2197	.0019660	.009613
%RSD	.5462586	.3778820	.3243621	1.484908	.1911280	.5929455	.4493626

#1	4.478233	82.23712	.3298693	.0298911	114.6854	.3295622	2.138478
#2	4.527138	82.85983	.3312222	.0296880	115.0337	.3334914	2.149112
#3	4.507427	82.58259	.3319900	.0305419	115.0915	.3316550	2.129925

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.73591	11.67961	.0465852	.0097177	144.0009	5.839077	.1083357
Stddev	.09382	.01186	.0026324	.0001096	.3078	.071726	.0023468
%RSD	.2486336	.1015169	5.650705	1.127709	.2137451	1.228383	2.166216

#1	37.70428	11.68891	.0454167	.0098256	143.6740	5.893920	.1089131
#2	37.84147	11.68366	.0495995	.0097212	144.0433	5.865402	.1057541
#3	37.66199	11.66626	.0447392	.0096065	144.2852	5.757907	.1103398

Sample Name: L1242-02 Acquired: 01/24/2020 19:04:39 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200056-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.782355	.2829525	2.608880
Stddev	.013298	.0036007	.006428
%RSD	.4779249	1.272551	.2463864

#1	2.767855	.2798736	2.616215
#2	2.785229	.2820721	2.604231
#3	2.793980	.2869118	2.606193

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.207	4196.382	51456.33	11819.51	3659.321
Stddev	9.168	9.178	273.33	31.44	7.344
%RSD	.4556318	.2187096	.5311926	.2659709	.2006803

#1	2006.400	4191.953	51427.65	11793.54	3665.795
#2	2007.444	4206.935	51198.48	11810.53	3660.828
#3	2022.776	4190.259	51742.88	11854.46	3651.341

Sample Name: L1242-03 Acquired: 01/24/2020 19:08:28 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200057-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0952618	-.018294	1.858462	-.002800	.0079915	105.2130	.4480607
Stddev	.0015233	.002945	.008210	.003316	.0015651	1.0065	.0045053
%RSD	1.599080	16.09888	.4417578	118.4549	19.58398	.9566669	1.005512

#1	.0957593	-.016807	1.849389	-.006086	.0097451	104.0691	.4428710
#2	.0964742	-.016389	1.860622	-.002859	.0067365	105.9631	.4509688
#3	.0935520	-.021686	1.865377	.000546	.0074929	105.6068	.4503422

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084223	.0043557	115.9065	.5343115	.1026504	.7287842	242.4205
Stddev	.0000828	.0000338	.9712	.0009127	.0007655	.0075161	1.7139
%RSD	.9832209	.7765284	.8379544	.1708249	.7457404	1.031322	.7069742

#1	.0084323	.0043187	114.7851	.5337190	.1019300	.7201859	240.4736
#2	.0084997	.0043849	116.4533	.5353626	.1025671	.7341050	243.0866
#3	.0083350	.0043637	116.4811	.5338529	.1034542	.7320616	243.7013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.625081	61.12137	.3005216	.0258028	107.9302	.2848882	1.755783
Stddev	.033355	.57364	.0019232	.0001424	1.0288	.0053454	.010418
%RSD	.9201192	.9385229	.6399475	.5520061	.9532436	1.876306	.5933343

#1	3.587064	60.45978	.2985562	.0257984	106.7451	.2787238	1.750427
#2	3.649438	61.48014	.3006092	.0256626	108.5946	.2882408	1.767789
#3	3.638739	61.42418	.3023996	.0259474	108.4509	.2877000	1.749133

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.97121	8.582433	.0341349	.0272249	113.4876	8.102832	.0990423
Stddev	.25908	.062819	.0013870	.0003744	.6043	.057244	.0004154
%RSD	1.080810	.7319442	4.063322	1.375047	.5324941	.7064630	.4193763

#1	23.67665	8.552904	.0325375	.0271719	113.1726	8.038184	.0988446
#2	24.16376	8.539820	.0348337	.0276229	113.1058	8.123228	.0987627
#3	24.07323	8.654575	.0350336	.0268798	114.1843	8.147085	.0995195

Sample Name: L1242-03 Acquired: 01/24/2020 19:08:28 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20200057-COM Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.865886	.2217130	.6084532
Stddev	.016048	.0030503	.0044370
%RSD	.8600771	1.375767	.7292198

#1	1.847390	.2189756	.6039815
#2	1.874153	.2211623	.6085235
#3	1.876116	.2250011	.6128546

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.964	4405.722	52799.10	12030.58	4008.163
Stddev	8.243	13.450	77.58	61.37	13.414
%RSD	.3949836	.3052814	.1469438	.5101233	.3346702

#1	2089.623	4420.878	52883.86	12093.56	4022.077
#2	2077.720	4401.078	52731.59	12027.23	4007.099
#3	2093.550	4395.209	52781.86	11970.95	3995.312

Sample Name: L1242-04 Acquired: 01/24/2020 19:16:05 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200058-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0884132	-.021818	1.183349	-.001518	.0090324	112.9140	.5026561
Stddev	.0038797	.003233	.007479	.004456	.0018052	.5342	.0035899
%RSD	4.388088	14.81760	.6320125	293.4948	19.98604	.4730628	.7141898

#1	.0907371	-.018425	1.183371	.003528	.0104222	112.3285	.4985380
#2	.0839344	-.024863	1.175860	-.003170	.0069921	113.0386	.5043046
#3	.0905681	-.022168	1.190817	-.004912	.0096829	113.3748	.5051257

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087017	.0075172	119.0179	.6636412	.0942552	.8576790	262.3331
Stddev	.0001893	.0002247	.4761	.0013655	.0006614	.0054195	.8834
%RSD	2.175286	2.989435	.4000299	.2057632	.7017583	.6318756	.3367360

#1	.0085126	.0076543	118.4850	.6631940	.0947607	.8531684	261.3508
#2	.0088912	.0072578	119.4014	.6625553	.0935066	.8561779	262.5866
#3	.0087013	.0076395	119.1673	.6651742	.0944983	.8636908	263.0621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.584384	59.26871	.3088827	.0382060	83.47236	.2786727	1.710448
Stddev	.019793	.23103	.0003928	.0001339	.26630	.0023526	.021886
%RSD	.5521891	.3897993	.1271809	.3503426	.3190319	.8442126	1.279545

#1	3.561956	59.03268	.3087814	.0383512	83.18629	.2770378	1.689381
#2	3.599404	59.27904	.3085504	.0381796	83.51770	.2813690	1.733070
#3	3.591792	59.49439	.3093162	.0380874	83.71308	.2776113	1.708894

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.69038	9.419736	-.009398	.0128296	121.5126	6.446176	.1065102
Stddev	.06226	.036247	.005969	.0001908	.8782	.095861	.0014031
%RSD	.2870503	.3848013	63.50969	1.487070	.7226864	1.487097	1.317325

#1	21.67512	9.423213	-.014170	.0126135	121.5094	6.507334	.1051624
#2	21.63716	9.381875	-.011318	.0129747	120.6361	6.495497	.1079627
#3	21.75885	9.454119	-.002706	.0129006	122.3924	6.335697	.1064054

Sample Name: L1242-04 Acquired: 01/24/2020 19:16:05 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200058-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.734818	.2232957	.7043172
Stddev	.009891	.0018223	.0019004
%RSD	.5701189	.8160928	.2698259

#1	1.725793	.2212201	.7024558
#2	1.745392	.2240342	.7042415
#3	1.733269	.2246329	.7062544

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.563	4301.049	52323.26	11808.47	3934.819
Stddev	14.980	10.736	224.50	53.08	15.427
%RSD	.7220996	.2496249	.4290564	.4495082	.3920584

#1	2091.514	4305.930	52576.32	11753.42	3933.853
#2	2063.104	4308.479	52245.42	11812.64	3950.706
#3	2069.071	4288.740	52148.04	11859.33	3919.897

Sample Name: L1242-05 Acquired: 01/24/2020 19:19:44 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200059-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1159186	-.026889	2.666606	-.002308	.0228131	163.2602
Stddev	.0028025	.004898	.003997	.004941	.0012867	.1752
%RSD	2.417661	18.21530	.1499002	214.1211	5.640306	.1073093

#1	.1134660	-.025922	2.662081	-.002710	.0215744	163.0721
#2	.1189732	-.022547	2.669655	-.007035	.0241430	163.2898
#3	.1153167	-.032199	2.668083	.002822	.0227220	163.4187

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7455567	.0107339	.0073630	F 1217.769	.6196191	.1241007
Stddev	.0013825	.0000225	.0000314	4.881	.0023387	.0000800
%RSD	.1854262	.2099218	.4260969	.4008027	.3774348	.0644592

#1	.7462676	.0107483	.0073870	1212.997	.6169352	.1241736
#2	.7464390	.0107454	.0073745	1222.752	.6207030	.1241133
#3	.7439634	.0107079	.0073275	1217.559	.6212192	.1240151

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8355853	275.7332	4.931512	91.89690	.3414498	.0309439
Stddev	.0065852	.2372	.010957	.19268	.0005174	.0005159
%RSD	.7880981	.0860180	.2221750	.2096738	.1515317	1.667104

#1	.8428327	275.8602	4.918862	92.09745	.3410538	.0303750
#2	.8299686	275.8798	4.937981	91.71319	.3420352	.0313814
#3	.8339546	275.4595	4.937694	91.88006	.3412604	.0310752

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.8705	.3423475	2.480349	37.89575	14.06357	.0830527
Stddev	.6521	.0019983	.023057	.01947	.04515	.0010617
%RSD	.5934904	.5836996	.9295935	.0513759	.3210428	1.278312

#1	110.5807	.3416727	2.465984	37.90746	14.06280	.0823515
#2	109.7321	.3407739	2.506944	37.90651	14.01881	.0825325
#3	109.2988	.3445958	2.468118	37.87327	14.10911	.0842742

Sample Name: L1242-05 Acquired: 01/24/2020 19:19:44 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200059-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123421	175.4747	2.830445	.1439708	3.494896	.3076300
Stddev	.0001738	.4300	.014397	.0021023	.013795	.0015080
%RSD	1.407952	.2450661	.5086424	1.460220	.3947130	.4902017

#1	.0121481	175.3253	2.836018	.1422551	3.498529	.3093694
#2	.0123944	175.1392	2.841222	.1433414	3.506512	.3066899
#3	.0124837	175.9595	2.814095	.1463159	3.479649	.3068307

Elem	Sr4077
Units	ppm
Avg	5.531247
Stddev	.051657
%RSD	.9339138

#1	5.587865
#2	5.519194
#3	5.486682

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.016	4009.530	49784.51	11570.11	3370.466
Stddev	15.653	.783	183.27	56.08	4.689
%RSD	.8031227	.0195343	.3681280	.4847344	.1391331

#1	1961.091	4009.138	49895.61	11507.37	3372.112
#2	1931.331	4009.021	49572.97	11587.59	3374.110
#3	1954.626	4010.432	49884.93	11615.37	3365.175

Sample Name: L1242-06 Acquired: 01/24/2020 19:23:40 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200054-FIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976692	-.018901	1.180207	-.002206	.0105596	116.3692	.5557937
Stddev	.0030791	.004208	.008209	.000817	.0013451	.7915	.0048177
%RSD	3.152535	22.26559	.6955725	37.04158	12.73785	.6801318	.8668198

#1	.1009593	-.014193	1.188060	-.001293	.0107234	117.2831	.5608842
#2	.0971912	-.022298	1.180880	-.002457	.0118153	115.9118	.5551914
#3	.0948571	-.020211	1.171683	-.002869	.0091402	115.9127	.5513054

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089940	.0104549	332.6107	.6503268	.1040862	.9471584	255.1792
Stddev	.0000985	.0001501	2.6347	.0009918	.0007420	.0080128	2.0155
%RSD	1.095437	1.436092	.7921267	.1525054	.7128738	.8459820	.7898376

#1	.0090999	.0104093	335.3631	.6514153	.1049299	.9564027	257.3420
#2	.0089770	.0106225	332.3570	.6494743	.1035351	.9422005	254.8422
#3	.0089050	.0103328	330.1121	.6500909	.1037937	.9428722	253.3535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.875958	68.72996	.3186480	.0357208	121.3536	.3047627	1.799226
Stddev	.026222	.51049	.0028539	.0004860	1.2660	.0014593	.013490
%RSD	.6765204	.7427406	.8956331	1.360493	1.043194	.4788399	.7497535

#1	3.904049	69.24322	.3217565	.0362722	122.6324	.3048130	1.806707
#2	3.871697	68.72436	.3180410	.0355350	121.3276	.3061962	1.807317
#3	3.852127	68.22230	.3161463	.0353551	120.1008	.3032788	1.783653

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.75009	9.671688	.0297284	.0118575	134.2906	9.645406	.1183750
Stddev	.23644	.079504	.0036749	.0000991	.9697	.195508	.0014018
%RSD	.8838977	.8220311	12.36155	.8357490	.7221171	2.026952	1.184182

#1	26.99879	9.751422	.0284090	.0118037	135.2255	9.823523	.1169434
#2	26.72330	9.671228	.0268953	.0119719	134.3570	9.676468	.1184368
#3	26.52818	9.592415	.0338808	.0117970	133.2894	9.436226	.1197449

Sample Name: L1242-06 Acquired: 01/24/2020 19:23:40 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20200054-FIE Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.039153	.2477720	1.369267
Stddev	.035047	.0029331	.017512
%RSD	1.718724	1.183809	1.278955

#1	2.069086	.2489440	1.382778
#2	2.047774	.2499380	1.375540
#3	2.000600	.2444341	1.349482

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.656	4356.101	52931.32	12104.46	3876.647
Stddev	22.771	35.553	373.13	173.15	30.649
%RSD	1.090765	.8161741	.7049270	1.430436	.7906103

#1	2091.041	4318.036	53038.87	11972.14	3843.329
#2	2063.382	4361.819	52516.23	12040.81	3882.971
#3	2108.546	4388.449	53238.87	12300.42	3903.641

Sample Name: L1242-07 Acquired: 01/24/2020 19:27:19 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200060-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1038771	-.023353	1.873905	-.008132	.0100997	121.7626	.5983909
Stddev	.0029850	.003074	.009388	.002840	.0028929	1.4677	.0053156
%RSD	2.873598	13.16546	.5009688	34.92619	28.64296	1.205372	.8883137

#1	.1051058	-.026886	1.868237	-.007844	.0119047	120.4054	.5923162
#2	.1060516	-.021884	1.884741	-.011104	.0067630	121.5622	.6006676
#3	.1004738	-.021288	1.868737	-.005446	.0116314	123.3202	.6021890

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097289	.0082407	250.5848	.6550775	.1121296	.8889143	267.8654
Stddev	.0000821	.0001014	2.4554	.0040931	.0006463	.0115613	2.6924
%RSD	.8442931	1.229911	.9798573	.6248226	.5763414	1.300603	1.005122

#1	.0098233	.0083574	247.9843	.6504986	.1117273	.8768837	265.3170
#2	.0096739	.0081896	250.9070	.6583811	.1128750	.8899187	267.5975
#3	.0096893	.0081750	252.8632	.6563529	.1117864	.8999407	270.6817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.199482	72.11403	.3323962	.0374318	114.7354	.3203718	1.847147
Stddev	.042767	.63463	.0022736	.0000976	.8475	.0052595	.008068
%RSD	1.018385	.8800355	.6840027	.2606822	.7386956	1.641681	.4367655

#1	4.157657	71.51577	.3312736	.0373381	113.8035	.3143455	1.850859
#2	4.197657	72.04667	.3350127	.0375328	114.9424	.3227329	1.837891
#3	4.243132	72.77966	.3309022	.0374245	115.4603	.3240370	1.852691

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.40220	11.16181	.0209918	.0104765	141.2194	8.171791	.1381921
Stddev	.33282	.05275	.0083023	.0003268	.5570	.065029	.0018691
%RSD	1.214583	.4725686	39.55029	3.119015	.3944340	.7957709	1.352551

#1	27.18757	11.15390	.0114061	.0104387	141.4135	8.246769	.1361994
#2	27.23344	11.21807	.0256644	.0108204	141.6533	8.130768	.1384704
#3	27.78560	11.11347	.0259048	.0101702	140.5913	8.137837	.1399064

Sample Name: L1242-07 Acquired: 01/24/2020 19:27:19 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200060-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.164646	.2674830	1.014847
Stddev	.010489	.0016253	.005429
%RSD	.4845811	.6076118	.5349812

#1	2.153441	.2656176	1.008579
#2	2.174232	.2682370	1.018044
#3	2.166265	.2685943	1.017919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2095.441	4383.633	53277.35	12224.03	3865.909
Stddev	8.394	19.869	262.13	64.20	19.295
%RSD	.4005786	.4532527	.4920044	.5252310	.4991138

#1	2102.274	4378.233	53490.34	12174.66	3860.902
#2	2097.979	4367.023	53357.11	12296.61	3849.610
#3	2086.072	4405.644	52984.61	12200.82	3887.214

Sample Name: CCV05 Acquired: 01/24/2020 19:30:58 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.943831	4.901458	4.922983	4.827100	4.960132	9.652764	9.714697
Stddev	.079033	.074908	.084768	.081558	.085734	.035637	.035574
%RSD	1.598609	1.528285	1.721878	1.689583	1.728453	.3691867	.3661877

#1	4.872334	4.827356	4.835131	4.752583	4.879159	9.666652	9.706005
#2	5.028694	4.977147	5.004286	4.914229	5.049941	9.612275	9.684276
#3	4.930464	4.899870	4.929533	4.814488	4.951294	9.679367	9.753812

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415605	2.443599	24.51225	1.004748	2.466821	1.202405	5.000340
Stddev	.0019574	.040161	.02177	.001914	.041356	.004846	.015335
%RSD	.8103180	1.643529	.0888283	.1905303	1.676484	.4030520	.3066829

#1	.2435334	2.404241	24.51832	1.006292	2.426267	1.205725	5.007968
#2	.2396189	2.484518	24.48808	1.005345	2.508934	1.196844	4.982687
#3	.2415291	2.442036	24.53034	1.002606	2.465260	1.204647	5.010366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.455018	24.21325	2.465222	1.233590	24.65444	2.424480	2.416990
Stddev	.005398	.07865	.043790	.001469	.22954	.004082	.003933
%RSD	.2198782	.3248306	1.776315	.1190432	.9310310	.1683490	.1627291

#1	2.448788	24.12366	2.422791	1.234004	24.39727	2.420783	2.420759
#2	2.458302	24.24517	2.510255	1.234807	24.72746	2.423797	2.417300
#3	2.457964	24.27092	2.462620	1.231959	24.83859	2.428860	2.412911

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.65575	4.817421	4.774971	4.981542	4.778150	4.671619	4.892385
Stddev	.19779	.081588	.044926	.085051	.074826	.031290	.091230
%RSD	.8361370	1.693607	.9408673	1.707323	1.566000	.6697799	1.864728

#1	23.86184	4.744701	4.819390	4.905713	4.708743	4.702121	4.802142
#2	23.46745	4.905651	4.729554	5.073504	4.857417	4.639597	4.984570
#3	23.63796	4.801910	4.775970	4.965409	4.768290	4.673139	4.890443

Sample Name: CCV05 Acquired: 01/24/2020 19:30:58 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.972392	4.908285	4.955463
Stddev	.014763	.009294	.030221
%RSD	.2968997	.1893590	.6098550

#1	4.958876	4.900349	4.921499
#2	4.988146	4.918510	4.979384
#3	4.970154	4.905997	4.965507

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.177	4167.995	49933.44	11155.08	4356.435
Stddev	6.081	58.478	93.67	61.65	59.927
%RSD	.3058727	1.403029	.1875913	.5526675	1.375603

#1	1990.308	4220.967	49870.37	11086.43	4414.430
#2	1981.317	4105.244	49888.88	11205.73	4294.747
#3	1992.906	4177.774	50041.07	11173.08	4360.127

Sample Name: CCB05 Acquired: 01/24/2020 19:34:45 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.0004146	-.000552	-.001265	.0001526	.0003605	-.005973
Stddev	.0020751	.000938	.000628	.0025993	.0016518	.011698
%RSD	500.5578	169.8588	49.67483	1703.081	458.1804	195.8391

#1	.0014126	-.000307	-.001248	-.002500	-.000204	-.008495
#2	.0018020	.000239	-.001901	.002695	.002221	-.016206
#3	-.001971	-.001589	-.000645	.000263	-.000935	.006780

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013341	-.000006	-.000033	-.007798	.0000901	-.000235
Stddev	.0009750	.000023	.000026	.006154	.0003606	.000162
%RSD	73.08514	387.5775	78.63645	78.90949	400.0280	68.81374

#1	.0022940	.000014	-.000045	-.000792	-.000258	-.000223
#2	.0013638	-.000032	-.000003	-.010274	.000067	-.000080
#3	.0003446	-.000000	-.000050	-.012328	.000462	-.000402

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001145	.0243509	-.000176	.0071694	.0002517	-.000084
Stddev	.002273	.0030768	.000219	.0029314	.0004774	.000206
%RSD	198.4296	12.63546	124.4299	40.88785	189.6357	244.9995

#1	.001328	.0215310	-.000300	.0104315	-.000236	.000124
#2	-.001622	.0276325	-.000306	.0063206	.000718	-.000089
#3	-.003142	.0238891	.000077	.0047560	.000274	-.000288

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085595	.0008691	-.000961	-.846500	-.000232	.0042950
Stddev	.252836	.0010177	.000176	.052965	.002225	.0003452
%RSD	295.3859	117.0941	18.33144	6.256962	959.1773	8.037444

#1	-.372258	.0010426	-.000833	-.858738	-.000906	.0044640
#2	.105638	-.000224	-.001162	-.892276	-.002042	.0045233
#3	.009834	.001789	-.000887	-.788488	.002252	.0038979

Sample Name: CCB05 Acquired: 01/24/2020 19:34:45 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012227	F -.018747	-.003608	-.001579	-.000315	F -.010621
Stddev	.0006098	.002043	.002510	.000530	.000647	.001880
%RSD	49.87233	10.89891	69.54645	33.60431	205.1674	17.69671

#1	.0018639	-.016549	-.001322	-.001033	-.001006	-.008824
#2	.0011539	-.019104	-.003210	-.002092	.000277	-.010466
#3	.0006502	-.020589	-.006294	-.001611	-.000218	-.012574

Elem	Sr4077
Units	ppm
Avg	-.000009
Stddev	.000034
%RSD	384.5206

#1	-.000044
#2	-.000008
#3	.000025

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.166	4248.467	50191.31	11130.77	4560.709
Stddev	9.126	5.721	153.86	10.94	2.510
%RSD	.4506129	.1346498	.3065418	.0982534	.0550258

#1	2035.270	4252.180	50364.60	11133.70	4560.642
#2	2017.523	4251.342	50138.57	11139.95	4563.252
#3	2022.706	4241.880	50070.76	11118.67	4558.234

Sample Name: L1242-08 Acquired: 01/24/2020 19:38:38 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200061-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1205277	-.021869	1.601967	-.003530	.0110723	129.9787	.7289244
Stddev	.0047718	.001363	.008994	.001885	.0025717	2.5465	.0093451
%RSD	3.959077	6.231685	.5614345	53.41333	23.22663	1.959166	1.282045

#1	.1260358	-.022119	1.610496	-.005289	.0112438	127.0406	.7181617
#2	.1176495	-.020399	1.602833	-.001540	.0084191	131.3467	.7349795
#3	.1178978	-.023090	1.592571	-.003759	.0135539	131.5488	.7336321

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109351	.0147877	85.95023	.9566315	.1191660	1.342663	328.7854
Stddev	.0001491	.0004102	1.29451	.0035687	.0007943	.031650	5.6466
%RSD	1.363216	2.773586	1.506113	.3730468	.6665364	2.357239	1.717411

#1	.0108259	.0152326	84.46174	.9596292	.1200620	1.306129	322.2815
#2	.0108744	.0147059	86.57601	.9575814	.1188875	1.360119	331.6393
#3	.0111049	.0144247	86.81295	.9526840	.1185484	1.361741	332.4355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.307023	70.46085	.3631493	.0600351	90.82003	.3986245	2.422214
Stddev	.069032	1.11815	.0013713	.0003270	1.25871	.0092794	.037877
%RSD	1.602777	1.586903	.3776079	.5446018	1.385935	2.327857	1.563740

#1	4.227597	69.17056	.3647283	.0597820	89.37675	.3885050	2.448811
#2	4.352569	71.06584	.3622573	.0599190	91.39312	.4067346	2.378847
#3	4.340904	71.14615	.3624623	.0604042	91.69020	.4006337	2.438983

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.72426	12.62412	-.006026	.0158960	148.4369	10.59559	.1627193
Stddev	.57696	.05370	.005631	.0005528	.8191	.04195	.0011937
%RSD	2.081075	.4254121	93.44362	3.477436	.5518099	.3959611	.7336128

#1	27.05836	12.67366	-.012331	.0163757	149.2484	10.54719	.1615247
#2	28.07494	12.63166	-.001496	.0152915	148.4518	10.61809	.1639122
#3	28.03949	12.56704	-.004252	.0160208	147.6105	10.62150	.1627210

Sample Name: L1242-08 Acquired: 01/24/2020 19:38:38 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200061-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.522816	.2702734	.5926641
Stddev	.019077	.0011987	.0058700
%RSD	.7561969	.4435128	.9904404

#1	2.507838	.2690254	.5858901
#2	2.544294	.2714159	.5962557
#3	2.516315	.2703788	.5958465

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.917	4480.284	53940.08	12310.81	4003.892
Stddev	23.007	14.114	302.33	98.10	13.990
%RSD	1.089923	.3150317	.5604956	.7968471	.3494168

#1	2091.190	4469.685	53607.52	12422.93	3993.006
#2	2136.191	4474.862	54198.33	12240.79	3998.999
#3	2105.370	4496.306	54014.40	12268.72	4019.672

Sample Name: L1242-09 Acquired: 01/24/2020 19:42:17 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200062-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1369407	-.025080	2.168007	.0031839	.0240408	237.3569	.8383039
Stddev	.0055118	.002945	.000614	.0057319	.0018066	1.7142	.0055901
%RSD	4.024950	11.74085	.0283300	180.0274	7.514521	.7222222	.6668392

#1	.1416580	-.028354	2.167670	.0001937	.0247557	236.1703	.8349410
#2	.1382822	-.022648	2.168716	-.000435	.0219861	239.3223	.8447569
#3	.1308820	-.024239	2.167635	.009793	.0253804	236.5782	.8352137

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114813	.0283329	84.72154	2.926467	.1418698	2.503789	338.8214
Stddev	.0000436	.0000493	.50115	.015444	.0003512	.018656	2.1654
%RSD	.3801430	.1740893	.5915215	.5277230	.2475545	.7451188	.6390955

#1	.0115047	.0282956	84.28417	2.910861	.1422751	2.494221	336.8669
#2	.0114309	.0283889	85.26837	2.926796	.1416561	2.525289	341.1492
#3	.0115082	.0283144	84.61208	2.941743	.1416781	2.491859	338.4481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.217972	69.36406	.9617969	.0809027	94.61490	.4247195	4.503973
Stddev	.019374	.37309	.0004963	.0003445	.73189	.0040835	.025582
%RSD	.4593111	.5378656	.0515973	.4258259	.7735485	.9614592	.5679900

#1	4.204167	69.03927	.9623399	.0808396	94.15818	.4225968	4.486100
#2	4.240119	69.77156	.9613669	.0812744	95.45907	.4294271	4.533278
#3	4.209629	69.28135	.9616839	.0805941	94.22745	.4221344	4.492542

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.96772	18.27253	.0954014	.0882006	171.1409	9.994043	.2245710
Stddev	.08849	.03967	.0047382	.0003995	.2443	.054897	.0016323
%RSD	.3281457	.2171033	4.966577	.4528951	.1427375	.5492941	.7268511

#1	27.01928	18.26112	.0914421	.0884347	171.0378	10.04056	.2249437
#2	27.01835	18.31665	.1006511	.0884278	171.4198	10.00808	.2259847
#3	26.86554	18.23981	.0941111	.0877394	170.9650	9.93349	.2227846

Sample Name: L1242-09 Acquired: 01/24/2020 19:42:17 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200062-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.914340	.2990318	.6123015
Stddev	.015281	.0016006	.0042354
%RSD	.5243517	.5352714	.6917108

#1	2.896836	.2971879	.6075601
#2	2.925019	.2998446	.6157101
#3	2.921167	.3000630	.6136344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.213	4337.882	53452.13	11951.30	3886.584
Stddev	10.787	5.674	311.84	19.33	3.743
%RSD	.5160761	.1307983	.5834059	.1617716	.0963001

#1	2098.238	4333.039	53736.91	11932.95	3882.629
#2	2077.951	4336.482	53500.60	11949.45	3887.051
#3	2094.451	4344.125	53118.89	11971.49	3890.071

Sample Name: L1242-10 Acquired: 01/24/2020 19:45:53 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200063-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1079138	-.024885	1.144864	-.000634	.0137269	169.1265
Stddev	.0067678	.001650	.006273	.005659	.0026606	.9460
%RSD	6.271509	6.632004	.5479235	892.8007	19.38240	.5593248

#1	.1024063	-.023446	1.137622	-.006819	.0111221	168.6183
#2	.1058660	-.024523	1.148603	.004285	.0136187	168.5432
#3	.1154690	-.026687	1.148367	.000632	.0164399	170.2179

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7952098	.0107744	.0083562	F 1219.783	.6552825	.1260567
Stddev	.0053458	.0000877	.0000755	7.640	.0019397	.0004488
%RSD	.6722496	.8139316	.9038485	.6263808	.2960101	.3560721

#1	.7909843	.0107204	.0082810	1215.948	.6530747	.1265695
#2	.7934257	.0107272	.0083555	1214.820	.6560597	.1257351
#3	.8012195	.0108755	.0084321	1228.581	.6567131	.1258656

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005018	262.5024	4.712249	93.93368	.3466478	.0315023
Stddev	.005593	1.8944	.039825	.60885	.0014707	.0002264
%RSD	.5564966	.7216690	.8451368	.6481653	.4242595	.7187094

#1	1.007437	260.6984	4.680167	93.36194	.3459152	.0317637
#2	.998623	262.3330	4.699757	93.86525	.3456874	.0313781
#3	1.008994	264.4759	4.756822	94.57385	.3483409	.0313652

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.3124	.3414454	2.682579	40.45942	13.31920	.1037254
Stddev	.5434	.0020002	.015767	.11670	.02025	.0048589
%RSD	.4795927	.5858072	.5877426	.2884473	.1520045	4.684401

#1	113.1160	.3392322	2.664629	40.57728	13.29888	.0984359
#2	112.8945	.3431240	2.688921	40.34391	13.31935	.1047498
#3	113.9267	.3419798	2.694187	40.45709	13.33937	.1079904

Sample Name: L1242-10 Acquired: 01/24/2020 19:45:53 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200063-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135622	177.5478	2.347500	.1104916	3.947095	.3085285
Stddev	.0006373	.4580	.073317	.0030655	.042271	.0025908
%RSD	4.698959	.2579862	3.123181	2.774428	1.070930	.8397264

#1	.0132174	177.0324	2.431622	.1073232	3.916152	.3060030
#2	.0131717	177.7026	2.297192	.1134427	3.929877	.3084026
#3	.0142976	177.9084	2.313687	.1107089	3.995258	.3111800

Elem	Sr4077
Units	ppm
Avg	6.395109
Stddev	.071089
%RSD	1.111615

#1	6.325658
#2	6.391938
#3	6.467730

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.022	3991.243	49694.13	11729.87	3347.135
Stddev	13.885	5.175	279.19	40.67	1.467
%RSD	.7179457	.1296513	.5618082	.3467635	.0438281

#1	1949.618	3986.832	49987.27	11738.19	3348.354
#2	1929.443	3989.957	49663.74	11765.74	3345.507
#3	1923.004	3996.939	49431.39	11685.68	3347.543

Sample Name: L1242-11 Acquired: 01/24/2020 19:49:52 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200064-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1107629	-.025419	1.105776	-.002270	.0112503	161.3476	.7303518
Stddev	.0073105	.002911	.004547	.003960	.0017097	.3394	.0016998
%RSD	6.600095	11.45050	.4111944	174.4701	15.19743	.2103672	.2327422

#1	.1050960	-.023442	1.105454	-.001565	.0122409	161.3209	.7295288
#2	.1190146	-.028762	1.110476	.001291	.0092760	161.6996	.7323065
#3	.1081780	-.024054	1.101400	-.006535	.0122339	161.0223	.7292201

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107793	.0063286	667.4832	.6126171	.1241439	.8394571	275.9394
Stddev	.0001731	.0000910	7.6953	.0011639	.0002514	.0048172	.4745
%RSD	1.605749	1.437782	1.152888	.1899934	.2025137	.5738505	.1719515

#1	.0105811	.0063986	658.5980	.6115831	.1244251	.8392776	275.3925
#2	.0108561	.0062257	671.8326	.6123905	.1239408	.8347322	276.2407
#3	.0109006	.0063614	672.0189	.6138777	.1240658	.8443616	276.1852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.748337	91.22081	.3395362	.0286826	115.3265	.3453193	2.390565
Stddev	.013458	.26269	.0009697	.0004700	.2774	.0022015	.006448
%RSD	.2834190	.2879724	.2855981	1.638700	.2405110	.6375298	.2697293

#1	4.733144	90.96304	.3396650	.0291710	115.3875	.3427955	2.384231
#2	4.758760	91.48816	.3385085	.0286431	115.5683	.3468448	2.397121
#3	4.753108	91.21123	.3404350	.0282335	115.0237	.3463176	2.390343

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.27629	12.52037	.0884294	.0107654	155.4735	4.024250	.1040346
Stddev	.09326	.02579	.0019309	.0002803	.3494	.020551	.0014255
%RSD	.2436432	.2060080	2.183591	2.603731	.2247279	.5106713	1.370235

#1	38.33912	12.50450	.0865114	.0110884	155.2752	4.047683	.1050687
#2	38.16913	12.50648	.0903730	.0105859	155.2683	4.015778	.1024085
#3	38.32061	12.55013	.0884039	.0106219	155.8769	4.009290	.1046265

Sample Name: L1242-11 Acquired: 01/24/2020 19:49:52 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200064-AME Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.426927	.3085003	3.723309
Stddev	.019924	.0017054	.026224
%RSD	.5814075	.5527863	.7043065

#1	3.405649	.3067420	3.696737
#2	3.429990	.3101472	3.724020
#3	3.445143	.3086119	3.749170

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.683	4139.721	51014.99	11801.67	3544.779
Stddev	8.134	4.731	96.21	55.09	3.431
%RSD	.4086285	.1142767	.1885831	.4668293	.0967912

#1	1999.162	4134.778	51029.41	11863.45	3541.197
#2	1982.943	4144.206	50912.39	11783.93	3548.035
#3	1989.944	4140.179	51103.17	11757.63	3545.105

Sample Name: L1242-12 Acquired: 01/24/2020 19:53:51 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200065-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1101501	-.024171	1.343243	-.001259	.0143943	170.6202
Stddev	.0026023	.003384	.000769	.004621	.0017474	1.3008
%RSD	2.362523	14.00184	.0572222	367.1047	12.13948	.7623958

#1	.1071470	-.027087	1.342357	-.005476	.0158410	169.2933
#2	.1117413	-.024967	1.343630	-.001982	.0148890	170.6740
#3	.1115620	-.020460	1.343741	.003681	.0124529	171.8932

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7627035	.0109427	.0048611	F 946.7222	.6333628	.1298359
Stddev	.0008379	.0000563	.0001275	7.6098	.0008738	.0003990
%RSD	.1098660	.5141104	2.622048	.8038035	.1379688	.3073032

#1	.7617413	.0109061	.0049841	938.0847	.6324505	.1302612
#2	.7632728	.0110075	.0048695	952.4389	.6341923	.1294698
#3	.7630964	.0109145	.0047296	949.6430	.6334456	.1297768

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8083152	280.0413	4.723676	89.95400	.3596927	.0278755
Stddev	.0024010	1.5674	.015983	.45438	.0009743	.0001772
%RSD	.2970330	.5597132	.3383619	.5051298	.2708646	.6355933

#1	.8064715	278.3450	4.705952	89.54430	.3607874	.0277150
#2	.8110301	280.3426	4.728083	89.87498	.3589208	.0280656
#3	.8074440	281.4362	4.736994	90.44271	.3593698	.0278459

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.9410	.3578901	2.719580	40.56092	12.37957	.1045938
Stddev	.3728	.0021304	.020601	.39563	.04726	.0037589
%RSD	.3485686	.5952538	.7575198	.9753850	.3817897	3.593815

#1	106.5824	.3560506	2.709251	40.21523	12.32820	.1027404
#2	106.9140	.3573954	2.706187	40.47513	12.42122	.1021215
#3	107.3265	.3602243	2.743303	40.99240	12.38928	.1089195

Sample Name: L1242-12 Acquired: 01/24/2020 19:53:51 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200065-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319341	168.5944	3.405600	.1004801	3.857573	.3056153
Stddev	.0002003	.2233	.046006	.0019789	.019851	.0016676
%RSD	.6272876	.1324569	1.350897	1.969477	.5146092	.5456510

#1	.0320481	168.5493	3.359284	.1026628	3.872248	.3070152
#2	.0320514	168.8368	3.451290	.0988031	3.865484	.3060603
#3	.0317028	168.3971	3.406226	.0999744	3.834985	.3037703

Elem	Sr4077
Units	ppm
Avg	4.941829
Stddev	.036377
%RSD	.7360963

#1	4.912935
#2	4.982679
#3	4.929874

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.068	4102.312	50451.19	11674.62	3481.717
Stddev	15.037	5.912	259.33	1.57	8.479
%RSD	.7703088	.1441074	.5140264	.0134861	.2435240

#1	1948.465	4095.667	50173.26	11676.43	3473.240
#2	1968.578	4104.282	50686.69	11673.54	3481.713
#3	1939.159	4106.988	50493.62	11673.90	3490.197

Sample Name: L1242-13 Acquired: 01/24/2020 19:57:50 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200066-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1228972	-.030929	1.356775	-.004004	.0178581	203.1786
Stddev	.0041137	.000424	.002734	.003509	.0013471	1.1523
%RSD	3.347269	1.369684	.2015276	87.63048	7.543351	.5671574

#1	.1247382	-.031265	1.359884	-.006453	.0163283	202.5331
#2	.1257689	-.031069	1.355697	-.005576	.0183787	202.4936
#3	.1181846	-.030453	1.354744	.000016	.0188671	204.5090

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9212316	.0123353	.0096418	F 1188.293	.8478598	.1393403
Stddev	.0040057	.0000618	.0000714	9.378	.0031743	.0002960
%RSD	.4348220	.5007365	.7404128	.7891997	.3743865	.2124088

#1	.9177024	.0122827	.0096442	1178.391	.8483580	.1394335
#2	.9204070	.0123199	.0095692	1189.449	.8507555	.1395784
#3	.9255855	.0124034	.0097119	1197.040	.8444659	.1390089

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047335	328.6355	5.220159	99.66750	.4146482	.0440825
Stddev	.009491	1.1531	.021940	.55637	.0002919	.0002072
%RSD	.9062084	.3508624	.4202917	.5582270	.0703851	.4699809

#1	1.037536	327.5298	5.205731	99.14976	.4144523	.0439933
#2	1.047982	328.5459	5.209338	99.59696	.4145087	.0439349
#3	1.056485	329.8307	5.245407	100.2558	.4149836	.0443194

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	98.08615	.3929530	3.090220	43.45297	15.17699	.0813406
Stddev	.52009	.0074136	.020314	.28322	.07929	.0028357
%RSD	.5302415	1.886631	.6573582	.6517744	.5224034	3.486194

#1	97.49384	.3893291	3.101693	43.32093	15.17044	.0790128
#2	98.29643	.3880484	3.066766	43.25989	15.10118	.0805101
#3	98.46817	.4014815	3.102203	43.77810	15.25935	.0844988

Sample Name: L1242-13 Acquired: 01/24/2020 19:57:50 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200066-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170408	199.9620	2.165112	.1283604	4.142662	.3467502
Stddev	.0000733	1.0813	.011417	.0008354	.024394	.0026499
%RSD	.4304376	.5407766	.5272974	.6507816	.5888568	.7642254

#1	.0169774	199.7626	2.170865	.1275158	4.123462	.3441766
#2	.0171211	198.9943	2.172508	.1291861	4.170112	.3494704
#3	.0170238	201.1292	2.151964	.1283792	4.134413	.3466035

Elem	Sr4077
Units	ppm
Avg	6.055296
Stddev	.047184
%RSD	.7792178

#1	6.057594
#2	6.101289
#3	6.007005

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.481	4060.107	50396.67	11648.57	3375.906
Stddev	8.313	7.971	61.92	27.06	7.889
%RSD	.4244431	.1963360	.1228581	.2322722	.2336999

#1	1957.460	4052.029	50450.68	11649.66	3372.476
#2	1967.257	4067.967	50329.09	11620.98	3384.930
#3	1950.726	4060.324	50410.23	11675.06	3370.313

Sample Name: L1242-14 Acquired: 01/24/2020 20:01:47 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200067-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0980803	-.020407	1.194748	-.002913	.0117397	141.1360
Stddev	.0008539	.004309	.001375	.002612	.0027148	4.0630
%RSD	.8706375	21.11736	.1150449	89.66862	23.12468	2.878792

#1	.0989605	-.017077	1.193167	.000100	.0106782	138.5123
#2	.0972553	-.018870	1.195656	-.004309	.0148248	139.0795
#3	.0980252	-.025275	1.195421	-.004530	.0097161	145.8161

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6676916	.0093423	.0058518	F 847.2274	.5528565	.1063607
Stddev	.0170532	.0003556	.0001907	33.7685	.0011739	.0001896
%RSD	2.554060	3.805762	3.259405	3.985767	.2123329	.1782794

#1	.6582500	.0090517	.0059386	824.7228	.5541946	.1063368
#2	.6574474	.0092364	.0059837	830.9030	.5519999	.1065612
#3	.6873776	.0097388	.0056331	886.0563	.5523750	.1061842

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6956946	231.6594	4.104334	79.08953	.2889504	.0254580
Stddev	.0228685	6.6812	.119413	2.08376	.0002522	.0005317
%RSD	3.287149	2.884073	2.909442	2.634685	.0872946	2.088423

#1	.6801234	227.2218	4.026956	77.77198	.2887349	.0256996
#2	.6850108	228.4129	4.044184	78.00472	.2888884	.0248484
#3	.7219497	239.3435	4.241861	81.49190	.2892278	.0258259

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.70563	.2942670	2.406941	33.21784	11.55214	.0824763
Stddev	2.42102	.0067682	.007927	.89230	.02701	.0056162
%RSD	2.611518	2.300035	.3293242	2.686217	.2338437	6.809475

#1	91.55551	.2892711	2.412036	32.70495	11.53606	.0783179
#2	91.07404	.2915603	2.397809	32.70038	11.53703	.0802459
#3	95.48733	.3019698	2.410980	34.24818	11.58333	.0888651

Sample Name: L1242-14 Acquired: 01/24/2020 20:01:47 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200067-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110936	148.4876	1.601159	.0893694	3.270025	.2600196
Stddev	.0002997	.0393	.048675	.0037420	.099920	.0072291
%RSD	2.701810	.0264843	3.040011	4.187054	3.055643	2.780218

#1	.0112169	148.5276	1.564543	.0854571	3.212591	.2564778
#2	.0113121	148.4490	1.582538	.0929138	3.212081	.2552445
#3	.0107519	148.4862	1.656396	.0897373	3.385402	.2683367

Elem	Sr4077
Units	ppm
Avg	4.302745
Stddev	.126506
%RSD	2.940113

#1	4.226256
#2	4.233213
#3	4.448766

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.205	4082.467	50236.37	11933.67	3532.279
Stddev	5.994	1.629	70.14	309.22	5.408
%RSD	.3068890	.0399004	.1396256	2.591166	.1530970

#1	1946.922	4080.885	50173.28	12138.26	3526.838
#2	1958.860	4082.376	50311.90	12084.81	3532.347
#3	1953.833	4084.139	50223.92	11577.95	3537.652

Sample Name: L1243-07 Acquired: 01/24/2020 20:05:44 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-SB-04-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1748035	-.032580	5.413349	-.004851	.0190435	110.7270	2.444778
Stddev	.0020136	.001354	.006218	.001001	.0014121	2.4115	.058799
%RSD	1.151947	4.155956	.1148555	20.62953	7.415275	2.177841	2.405095

#1	.1767492	-.034116	5.417289	-.004598	.0175138	113.5007	2.512645
#2	.1727282	-.032064	5.406182	-.004001	.0193195	109.1276	2.409156
#3	.1749332	-.031560	5.416577	-.005954	.0202972	109.5528	2.412532

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122268	.0101513	512.7381	.3682753	.1901186	2.117752	383.3860
Stddev	.0002215	.0002039	2.7575	.0007099	.0003354	.049310	8.0734
%RSD	1.811949	2.008977	.5377944	.1927561	.1764094	2.328413	2.105826

#1	.0124710	.0099199	515.2495	.3675141	.1901830	2.173223	392.6101
#2	.0120388	.0103048	509.7873	.3683927	.1904171	2.078892	377.6048
#3	.0121707	.0102292	513.1775	.3689192	.1897557	2.101143	379.9430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.869531	112.7605	.4041550	.0103430	6.239757	.4405232	9.070067
Stddev	.115699	2.4190	.0006534	.0002588	.206533	.0085950	.133815
%RSD	2.375985	2.145292	.1616793	2.501749	3.309960	1.951089	1.475349

#1	5.002889	115.5346	.4042247	.0106388	6.468042	.4499548	9.124871
#2	4.795913	111.0902	.4034695	.0102314	6.185370	.4384828	8.917549
#3	4.809792	111.6568	.4047707	.0101588	6.065860	.4331320	9.167780

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.41638	8.780619	-.130470	.0277515	15.32314	6.452992	.8414101
Stddev	.35740	.004296	.008117	.0001032	.05075	.144403	.0031364
%RSD	2.479100	.0489245	6.221508	.3720071	.3312142	2.237768	.3727556

#1	14.82165	8.777943	-.123245	.0277699	15.32052	6.610875	.8427267
#2	14.14629	8.785574	-.128911	.0278443	15.27376	6.327608	.8378300
#3	14.28120	8.778340	-.139254	.0276403	15.37516	6.420491	.8436736

Sample Name: L1243-07 Acquired: 01/24/2020 20:05:44 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-SB-04-0- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.651076	.1348540	1.454024
Stddev	.095024	.0031331	.026525
%RSD	2.043044	2.323329	1.824234

#1	4.760795	.1384674	1.484340
#2	4.597125	.1328930	1.435088
#3	4.595308	.1332016	1.442644

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.846	4217.417	52057.08	11674.15	3721.549
Stddev	20.513	8.353	245.18	213.61	3.779
%RSD	1.008075	.1980589	.4709747	1.829786	.1015510

#1	2018.888	4215.679	51848.08	11432.23	3719.141
#2	2057.983	4210.071	52326.96	11836.78	3719.602
#3	2027.665	4226.503	51996.20	11753.44	3725.905

Sample Name: L1243-07DUP Acquired: 01/24/2020 20:09:31 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-SB-04-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1796176	-.030406	5.826991	-.008702	.0216040	115.4053	2.535005
Stddev	.0049160	.003301	.074874	.003932	.0030927	1.1408	.017775
%RSD	2.736947	10.85604	1.284948	45.18586	14.31538	.9885321	.7011939

#1	.1828432	-.030024	5.908106	-.012219	.0248187	114.4930	2.521094
#2	.1820501	-.027313	5.812347	-.009429	.0213437	116.6844	2.555030
#3	.1739596	-.033881	5.760522	-.004457	.0186497	115.0386	2.528890

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112604	.0102085	533.6786	.3933232	.2089829	2.053133	395.0933
Stddev	.0001513	.0003445	13.6403	.0014795	.0034116	.024584	4.3412
%RSD	1.343395	3.374741	2.555893	.3761420	1.632474	1.197385	1.098769

#1	.0111041	.0106062	519.0520	.3947512	.2127684	2.028404	390.7783
#2	.0112713	.0100197	535.9321	.3934213	.2080341	2.077569	399.4602
#3	.0114060	.0099997	546.0518	.3917972	.2061461	2.053425	395.0413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.218614	119.0983	.3895737	.0107318	6.528172	.4595724	9.796607
Stddev	.056528	1.3115	.0025601	.0002132	.199794	.0049352	.030415
%RSD	1.083198	1.101223	.6571482	1.986521	3.060487	1.073863	.3104672

#1	5.170570	117.8872	.3923156	.0107023	6.739575	.4540294	9.831682
#2	5.280901	120.4913	.3891596	.0105349	6.342476	.4634895	9.780624
#3	5.204370	118.9164	.3872460	.0109582	6.502465	.4611984	9.777516

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.06942	8.925982	-.172417	.0286307	15.45299	7.444281	.8547600
Stddev	.11126	.083230	.011139	.0004856	.12692	.012314	.0086777
%RSD	.7383329	.9324420	6.460532	1.695936	.8213475	.1654190	1.015220

#1	14.97305	8.996343	-.177093	.0283317	15.58290	7.444328	.8637414
#2	15.19118	8.947496	-.159702	.0291910	15.44679	7.431943	.8541170
#3	15.04401	8.834108	-.180455	.0283695	15.32928	7.456572	.8464218

Sample Name: L1243-07DUP Acquired: 01/24/2020 20:09:31 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-SB-04-0- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.866498	.1392400	1.487691
Stddev	.030390	.0014087	.007928
%RSD	.6244665	1.011730	.5329019

#1	4.831895	.1377016	1.478571
#2	4.888850	.1404669	1.492928
#3	4.878749	.1395515	1.491576

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.492	4346.507	53600.97	12121.47	3822.916
Stddev	5.728	19.907	156.19	77.82	22.011
%RSD	.2763747	.4580047	.2913910	.6419835	.5757663

#1	2065.935	4330.891	53445.75	12200.84	3799.496
#2	2075.018	4339.707	53599.05	12118.27	3826.077
#3	2076.522	4368.924	53758.11	12045.30	3843.176

Sample Name: L1243-07LX5 Acquired: 01/24/2020 20:13:17 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA8870 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400577	-.005377	1.054703	-.001273	.0060592	22.15913	.5053779
Stddev	.0021535	.000695	.006742	.002367	.0010528	.30880	.0049560
%RSD	5.376059	12.91965	.6392029	186.0441	17.37570	1.393541	.9806580

#1	.0377723	-.006113	1.046918	-.003758	.0066320	21.87094	.5002235
#2	.0403518	-.005285	1.058580	-.001016	.0048442	22.12139	.5058020
#3	.0420491	-.004733	1.058611	.000956	.0067015	22.48507	.5101083

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026921	.0016767	108.0747	.0820030	.0351788	.4591177	82.00378
Stddev	.0000360	.0000630	.9443	.0005347	.0003076	.0083275	.80062
%RSD	1.338184	3.759228	.8737522	.6520893	.8745160	1.813803	.9763175

#1	.0027182	.0016227	107.0959	.0813876	.0350364	.4512285	81.13961
#2	.0026510	.0016615	108.1481	.0822671	.0349681	.4583013	82.15144
#3	.0027072	.0017460	108.9802	.0823543	.0355318	.4678233	82.72029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.052826	23.49014	.0774409	.0019038	1.270067	.0961838	2.123378
Stddev	.013511	.23263	.0001508	.0002318	.195537	.0021372	.000829
%RSD	1.283335	.9903148	.1947356	12.17617	15.39581	2.222017	.0390603

#1	1.037565	23.26992	.0776130	.0021366	1.179911	.0976174	2.123457
#2	1.057646	23.46707	.0773315	.0016730	1.135873	.0937273	2.124166
#3	1.063266	23.73345	.0773784	.0019019	1.494418	.0972066	2.122512

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.738382	1.644484	-.027289	.0058556	2.805119	1.418772	.1553913
Stddev	.019219	.007031	.001665	.0000552	.022264	.004856	.0005531
%RSD	.7018423	.4275534	6.100598	.9431748	.7936764	.3422598	.3559309

#1	2.760486	1.641599	-.029030	.0058958	2.790938	1.419293	.1548236
#2	2.729040	1.639354	-.027123	.0058784	2.793639	1.413677	.1559285
#3	2.725618	1.652498	-.025713	.0057926	2.830779	1.423347	.1554217

Sample Name: L1243-07LX5 Acquired: 01/24/2020 20:13:17 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA8870 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9757602	.0323906	.2984969
Stddev	.0047894	.0016546	.0009899
%RSD	.4908431	5.108217	.3316194

#1	.9706102	.0308804	.2975582
#2	.9800808	.0321323	.2984014
#3	.9765895	.0341591	.2995310

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.502	4007.590	47944.35	10721.32	4086.950
Stddev	4.356	13.661	109.55	26.05	14.315
%RSD	.2289692	.3408904	.2284980	.2429517	.3502699

#1	1907.271	4023.042	48066.28	10745.33	4103.042
#2	1901.503	4002.611	47854.20	10725.01	4082.177
#3	1898.732	3997.116	47912.57	10693.63	4075.631

Sample Name: CCV06 Acquired: 01/24/2020 20:17:02 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15935 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.182929	5.123573	5.156723	5.025477	5.194063	10.20001	10.41573
Stddev	.006292	.009568	.007906	.024525	.016164	.03219	.04252
%RSD	.1214076	.1867358	.1533142	.4880172	.3111918	.3156210	.4082089

#1	5.178048	5.130089	5.154816	5.051443	5.212191	10.21359	10.38352
#2	5.190031	5.112589	5.165408	5.022283	5.188843	10.22318	10.39973
#3	5.180709	5.128041	5.149945	5.002705	5.181154	10.16325	10.46392

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592345	2.555012	26.00202	1.060642	2.588004	1.267025	5.260788
Stddev	.0015357	.003483	.02389	.003515	.002643	.006177	.025628
%RSD	.5923850	.1363379	.0918787	.3314290	.1021101	.4875107	.4871597

#1	.2577760	2.557738	25.97616	1.064699	2.590183	1.270858	5.277236
#2	.2590902	2.556210	26.02327	1.058488	2.588764	1.270317	5.273869
#3	.2608372	2.551087	26.00662	1.058740	2.585064	1.259899	5.231259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600936	25.53302	2.580476	1.296435	25.58341	2.563928	2.562583
Stddev	.006838	.04139	.002883	.004336	.07283	.010281	.032135
%RSD	.2629086	.1620965	.1117414	.3344730	.2846578	.4010019	1.253991

#1	2.593360	25.55058	2.583757	1.294172	25.64243	2.567318	2.531590
#2	2.606651	25.48575	2.579324	1.293699	25.50203	2.572086	2.560410
#3	2.602797	25.56274	2.578347	1.301435	25.60578	2.552379	2.595749

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01207	5.050389	5.104114	5.208207	4.986973	5.047574	5.127219
Stddev	.21867	.008560	.021593	.020635	.022470	.045844	.008565
%RSD	.8742642	.1694821	.4230548	.3961979	.4505785	.9082311	.1670440

#1	24.98765	5.056981	5.087877	5.231503	5.012842	5.004300	5.122375
#2	25.24192	5.053471	5.095844	5.200887	4.975770	5.042805	5.122173
#3	24.80663	5.040716	5.128619	5.192229	4.972307	5.095615	5.137108

Sample Name: CCV06 Acquired: 01/24/2020 20:17:02 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15935 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.248475	5.154906	5.232014
Stddev	.037783	.012219	.053791
%RSD	.7198906	.2370415	1.028108

#1	5.207449	5.140800	5.170027
#2	5.256131	5.161677	5.266414
#3	5.281843	5.162240	5.259603

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.168	4020.564	48061.30	10574.77	4201.224
Stddev	17.559	12.086	160.74	43.28	5.916
%RSD	.9192631	.3006017	.3344431	.4092750	.1408094

#1	1921.795	4006.927	47941.63	10573.59	4194.455
#2	1918.740	4029.949	48244.00	10618.62	4205.405
#3	1889.968	4024.816	47998.28	10532.09	4203.810

Sample Name: CCB06 Acquired: 01/24/2020 20:20:49 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15935 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000703	.0000242	-.001775	.0029971	.0012499	-.006502
Stddev	.000080	.0016390	.000273	.0029859	.0020712	.006808
%RSD	11.45223	6784.260	15.36527	99.62810	165.7164	104.6984

#1	-.000795	-.001835	-.001916	.0001576	-.000275	-.009126
#2	-.000665	.001261	-.001460	.0027230	.003608	-.011608
#3	-.000648	.000647	-.001947	.0061106	.000416	.001227

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013034	-.000045	-.000036	-.003605	.0000905	-.000095
Stddev	.0002333	.000036	.000013	.001423	.0002709	.000233
%RSD	17.89725	81.25319	36.40364	39.47677	299.5109	246.2989

#1	.0015649	-.000016	-.000050	-.003647	-.000003	-.000332
#2	.0012282	-.000033	-.000032	-.002161	-.000121	-.000086
#3	.0011169	-.000086	-.000025	-.005006	.000396	.000134

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002754	.0229085	-.000339	.0042869	-.000084	-.000154
Stddev	.000300	.0046734	.000374	.0089000	.000397	.000203
%RSD	10.87839	20.40022	110.3149	207.6062	471.9692	132.0810

#1	-.002873	.0179000	-.000010	-.004258	.000163	-.000383
#2	-.002975	.0236729	-.000746	.003615	-.000542	-.000082
#3	-.002413	.0271525	-.000261	.013504	.000127	.000004

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009583	.0019030	-.001088	-.885296	-.000477	.0051532
Stddev	.080858	.0007480	.000212	.047830	.002069	.0006523
%RSD	843.7221	39.30756	19.47821	5.402768	433.4986	12.65888

#1	.052228	.0027289	-.001232	-.940265	-.002293	.0052250
#2	.020112	.0012711	-.001187	-.862457	-.000914	.0057666
#3	-.101090	.0017089	-.000845	-.853166	.001775	.0044679

Sample Name: CCB06 Acquired: 01/24/2020 20:20:49 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15935 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013456	F -.017921	-.001528	-.001226	-.000797	F -.010579
Stddev	.0004597	.002503	.000595	.000425	.000619	.000824
%RSD	34.16440	13.96688	38.91065	34.65232	77.74758	7.784478

#1	.0017538	-.015064	-.000842	-.001072	-.000085	-.011078
#2	.0014353	-.018968	-.001887	-.000900	-.001096	-.009629
#3	.0008476	-.019730	-.001857	-.001707	-.001210	-.011030

Elem	Sr4077
Units	ppm
Avg	.0000592
Stddev	.0001117
%RSD	188.5171

#1	.0001686
#2	.0000637
#3	-.000055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.248	4244.453	49854.06	11039.56	4557.068
Stddev	13.900	11.878	259.47	95.10	12.361
%RSD	.6883689	.2798475	.5204526	.8614236	.2712492

#1	2025.295	4257.592	49983.83	11148.73	4570.723
#2	2029.100	4241.289	50023.03	10974.69	4553.837
#3	2003.349	4234.477	49555.31	10995.27	4546.643

Sample Name: L1243-07MS Acquired: 01/24/2020 20:24:41 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-SB-04-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9082443	1.911464	7.895481	1.606608	.2353179	133.0411	2.907014
Stddev	.0087598	.001355	.017184	.002588	.0016963	.6564	.006075
%RSD	.9644730	.0708983	.2176492	.1610916	.7208641	.4933982	.2089721

#1	.9068297	1.912336	7.881684	1.604427	.2368489	132.3143	2.900631
#2	.9176253	1.912152	7.890028	1.605929	.2356106	133.2181	2.907686
#3	.9002780	1.909903	7.914730	1.609468	.2334943	133.5909	2.912725

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1858415	.2119996	482.5489	.7402447	.3808313	2.195034	459.1466
Stddev	.0009891	.0003602	6.8242	.0002587	.0008585	.014889	3.0172
%RSD	.5322138	.1698942	1.414207	.0349459	.2254381	.6783136	.6571257

#1	.1868292	.2116418	474.7632	.7399654	.3804442	2.178669	455.8285
#2	.1848511	.2119948	485.3894	.7404761	.3802344	2.198653	459.8858
#3	.1858443	.2123621	487.4940	.7402926	.3818152	2.207781	461.7254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.302578	89.64536	.9396342	.0797899	9.314283	.7724039	8.512268
Stddev	.028036	.67553	.0013634	.0003945	.087850	.0025734	.098183
%RSD	.5287220	.7535600	.1451008	.4944451	.9431703	.3331716	1.153432

#1	5.270259	89.08729	.9394364	.0793851	9.381443	.7695231	8.598392
#2	5.317117	89.45244	.9383805	.0798113	9.214864	.7732130	8.405355
#3	5.320358	90.39637	.9410857	.0801733	9.346541	.7744755	8.533057

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.99098	16.63885	-.002246	.3780840	14.47615	9.837375	1.974458
Stddev	.07348	.02675	.007089	.0003270	.04591	.074620	.006519
%RSD	.2827097	.1607771	315.6694	.0864994	.3171642	.7585373	.3301915

#1	25.90714	16.66340	-.010416	.3784614	14.51482	9.905510	1.981734
#2	26.04419	16.64281	.001412	.3778824	14.48822	9.757631	1.969145
#3	26.02162	16.61034	.002267	.3779084	14.42541	9.848984	1.972497

Sample Name: L1243-07MS Acquired: 01/24/2020 20:24:41 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CTY-SB-04-0- Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.530192	.3510567	1.747501
Stddev	.030403	.0009321	.012945
%RSD	.5497643	.2655100	.7407901

#1	5.495870	.3507949	1.732658
#2	5.553744	.3502836	1.753395
#3	5.540963	.3520917	1.756451

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.211	4256.429	52414.03	11779.77	3693.762
Stddev	17.011	.465	251.98	20.97	2.413
%RSD	.8403745	.0109258	.4807430	.1780593	.0653330

#1	2013.700	4256.529	52290.81	11770.19	3694.782
#2	2043.837	4256.835	52703.91	11803.82	3695.497
#3	2015.096	4255.922	52247.38	11765.30	3691.006

Sample Name: L1243-07MSD Acquired: 01/24/2020 20:28:23 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-SB-04-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9029010	1.934324	7.738291	1.618556	.2273924	137.0293	2.941495
Stddev	.0066319	.005830	.009163	.005209	.0045894	.9110	.018304
%RSD	.7345090	.3013769	.1184165	.3218145	2.018284	.6648002	.6222689

#1	.9058263	1.939844	7.742100	1.624331	.2220931	136.0114	2.920601
#2	.9075673	1.928228	7.727837	1.617125	.2300775	137.3087	2.954702
#3	.8953094	1.934899	7.744936	1.614212	.2300065	137.7679	2.949182

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1861473	.2144108	489.9977	.7549585	.3772190	2.163466	460.2638
Stddev	.0012733	.0003038	5.2982	.0008771	.0007163	.016745	3.5236
%RSD	.6840111	.1417003	1.081273	.1161762	.1898924	.7740050	.7655606

#1	.1875507	.2143525	483.8882	.7553710	.3764800	2.148637	456.1960
#2	.1850660	.2141404	492.7754	.7555533	.3772668	2.160135	462.2233
#3	.1858253	.2147396	493.3295	.7539512	.3779102	2.181627	462.3720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.549517	91.19494	.9424817	.0805296	9.272456	.7732713	10.61312
Stddev	.028525	.59824	.0023319	.0003452	.164674	.0048733	.04275
%RSD	.5140165	.6559959	.2474193	.4286572	1.775950	.6302220	.4028441

#1	5.518701	90.52633	.9427874	.0802946	9.142646	.7678509	10.66158
#2	5.554852	91.37888	.9400121	.0809259	9.457692	.7772907	10.58072
#3	5.574999	91.67960	.9446457	.0803683	9.217031	.7746722	10.59706

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.32148	17.01377	-.000641	.3772465	14.68808	9.496224	1.806629
Stddev	.09791	.06727	.014845	.0013439	.05266	.116377	.008239
%RSD	.3719855	.3953683	2316.548	.3562463	.3585548	1.225508	.4560308

#1	26.22941	17.07567	-.017765	.3768624	14.73657	9.628595	1.812876
#2	26.31069	16.94219	.008604	.3761365	14.63205	9.450090	1.797292
#3	26.42434	17.02345	.007238	.3787407	14.69561	9.409987	1.809719

Sample Name: L1243-07MSD Acquired: 01/24/2020 20:28:23 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-SB-04-0- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.628139	.3614079	1.780310
Stddev	.047794	.0037155	.013834
%RSD	.8491914	1.028055	.7770655

#1	5.576670	.3583586	1.765317
#2	5.671121	.3655462	1.792580
#3	5.636625	.3603190	1.783034

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.325	4270.502	52436.34	11803.20	3689.752
Stddev	2.764	2.206	167.08	44.95	4.139
%RSD	.1360030	.0516484	.3186397	.3808269	.1121761

#1	2031.562	4268.964	52612.50	11751.54	3689.369
#2	2035.391	4273.029	52416.37	11833.44	3694.069
#3	2030.023	4269.512	52280.13	11824.61	3685.818

Sample Name: L1243-07A Acquired: 01/24/2020 20:32:06 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB8870 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9020081	1.916155	7.738632	1.609149	.2272961	132.9786	2.881976
Stddev	.0103265	.020107	.125798	.020608	.0023671	.8606	.007692
%RSD	1.144830	1.049323	1.625589	1.280670	1.041430	.6471444	.2669006

#1	.8956602	1.913478	7.712217	1.613589	.2294085	132.7243	2.876433
#2	.8964406	1.897522	7.628139	1.586683	.2247377	132.2738	2.878737
#3	.9139236	1.937467	7.875541	1.627174	.2277421	133.9376	2.890758

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1835849	.2122047	483.1973	.7436727	.3742026	2.112049	452.4284
Stddev	.0014594	.0035031	3.0139	.0012112	.0058357	.009499	2.9901
%RSD	.7949747	1.650820	.6237379	.1628688	1.559501	.4497427	.6608934

#1	.1835709	.2111984	479.7306	.7446623	.3729971	2.114502	451.2028
#2	.1821325	.2093149	484.6663	.7423220	.3690639	2.101564	450.2460
#3	.1850513	.2161009	485.1950	.7440338	.3805469	2.120080	455.8366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.385612	89.14541	.9341508	.0785936	8.946915	.7591045	9.690333
Stddev	.033754	.55889	.0151788	.0000843	.133774	.0033281	.072098
%RSD	.6267483	.6269433	1.624872	.1072908	1.495199	.4384224	.7440172

#1	5.365772	88.83676	.9310477	.0786207	9.075028	.7618171	9.704985
#2	5.366478	88.80891	.9207634	.0786610	8.808120	.7553908	9.612034
#3	5.424586	89.79056	.9506413	.0784990	8.957598	.7601056	9.753979

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.51640	16.72938	-.003713	.3742832	14.52899	9.576691	1.844548
Stddev	.11853	.22799	.004761	.0041162	.20513	.044517	.030786
%RSD	.4645318	1.362830	128.2274	1.099763	1.411888	.4648453	1.669039

#1	25.55968	16.65967	-.008950	.3734809	14.50192	9.598006	1.841659
#2	25.38231	16.54438	-.002543	.3706272	14.33873	9.525524	1.815309
#3	25.60722	16.98409	.000354	.3787416	14.74631	9.606542	1.876677

Sample Name: L1243-07A Acquired: 01/24/2020 20:32:06 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB8870 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.583824	.3553472	1.765965
Stddev	.046818	.0015929	.011084
%RSD	.8384653	.4482769	.6276641

#1	5.538053	.3535944	1.753247
#2	5.631624	.3567066	1.771084
#3	5.581794	.3557406	1.773565

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.666	4298.299	53596.28	11875.38	3722.002
Stddev	5.504	51.028	102.62	15.85	52.658
%RSD	.2637863	1.187168	.1914723	.1334290	1.414775

#1	2089.492	4300.856	53713.18	11889.19	3729.316
#2	2090.184	4348.001	53554.68	11878.88	3770.621
#3	2080.323	4246.041	53521.00	11858.08	3666.069

Sample Name: L1243-08 Acquired: 01/24/2020 20:35:50 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-SB-BC-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1558305	-.047430	8.812535	-.012827	.0273708	128.3556	4.000785
Stddev	.0044429	.004229	.013591	.001398	.0020575	.8738	.028995
%RSD	2.851120	8.915959	.1542291	10.89762	7.517085	.6807762	.7247431

#1	.1590099	-.052022	8.805226	-.011403	.0261983	127.6835	3.978803
#2	.1577276	-.046573	8.804163	-.014197	.0261675	129.3434	4.033647
#3	.1507540	-.043695	8.828217	-.012882	.0297465	128.0399	3.989905

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125527	.0167278	637.2927	.5104224	.2320707	3.126283	477.5621
Stddev	.0001222	.0001277	5.8879	.0003163	.0003559	.018118	3.2643
%RSD	.9736232	.7631545	.9238989	.0619747	.1533566	.5795244	.6835331

#1	.0125018	.0165892	630.7670	.5103681	.2316781	3.117998	474.8098
#2	.0124643	.0167538	638.9037	.5101368	.2321622	3.147062	481.1685
#3	.0126922	.0168405	642.2076	.5107624	.2323720	3.113789	476.7079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.622824	143.2025	.5092709	.0109500	9.311882	.5302467	16.90437
Stddev	.026359	1.1556	.0008493	.0003853	.066452	.0056044	.03711
%RSD	.4687907	.8069819	.1667621	3.518260	.7136280	1.056944	.2195338

#1	5.604595	142.4658	.5095669	.0106127	9.372522	.5272519	16.93003
#2	5.653047	144.5344	.5099326	.0108675	9.322280	.5367123	16.92127
#3	5.610829	142.6074	.5083133	.0113698	9.240843	.5267760	16.86182

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.04784	11.04439	-.255628	.0501831	25.84897	2.364972	2.017633
Stddev	.14439	.03482	.003302	.0003402	.07163	.006287	.004174
%RSD	.8997526	.3152619	1.291783	.6778980	.2770959	.2658308	.2068869

#1	15.96928	11.01882	-.256855	.0500497	25.80220	2.372114	2.013765
#2	16.21448	11.08405	-.251888	.0505698	25.93143	2.362531	2.017075
#3	15.95976	11.03032	-.258141	.0499298	25.81329	2.360273	2.022058

Sample Name: L1243-08 Acquired: 01/24/2020 20:35:50 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-SB-BC-0- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.078996	.1504108	1.675736
Stddev	.030038	.0017444	.011319
%RSD	.5914071	1.159732	.6754740

#1	5.045710	.1493884	1.664335
#2	5.104083	.1524249	1.686971
#3	5.087194	.1494190	1.675902

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.295	4281.041	53529.70	12177.67	3589.881
Stddev	4.916	8.837	154.61	46.35	2.744
%RSD	.2380350	.2064173	.2888349	.3806447	.0764295

#1	2062.912	4283.314	53355.13	12202.41	3591.062
#2	2062.024	4288.519	53584.61	12124.19	3591.836
#3	2070.948	4271.289	53649.36	12206.40	3586.744

Sample Name: L1007-10 Acquired: 01/24/2020 20:39:37 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.000153	.0016872	.0171758	.0017219	.0026642	.0491154	.1443722
Stddev	.003265	.0008261	.0009194	.0040116	.0005491	.0011162	.0001410
%RSD	2139.406	48.95889	5.352839	232.9810	20.61146	2.272572	.0976460

#1	.003412	.0007994	.0177412	.0058063	.0026921	.0478660	.1443433
#2	-.000869	.0018293	.0176712	.0015720	.0031989	.0500142	.1442478
#3	-.003000	.0024331	.0161149	-.002213	.0021017	.0494661	.1445253

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000395	.0004492	14.12763	.0008616	.0015437	.0208907	.2497869
Stddev	.0000682	.0001315	.14427	.0001470	.0002475	.0028268	.0124933
%RSD	172.4595	29.27526	1.021220	17.06375	16.03137	13.53132	5.001566

#1	-.000002	.0003106	13.97742	.0010304	.0017152	.0207487	.2636860
#2	.000118	.0004648	14.14034	.0007619	.0016560	.0237859	.2461830
#3	.000002	.0005723	14.26513	.0007924	.0012600	.0181376	.2394917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3479431	.6267728	.0028237	-.000298	158.0755	.0012184	.1650812
Stddev	.0043527	.0062541	.0004556	.000306	1.1492	.0025533	.0037958
%RSD	1.250992	.9978283	16.13444	102.7892	.7270061	209.5628	2.299341

#1	.3431047	.6299996	.0025393	-.000631	156.8225	.0030573	.1691361
#2	.3491841	.6195644	.0025825	-.000029	158.3234	-.001697	.1644946
#3	.3515406	.6307546	.0033491	-.000233	159.0805	.002295	.1616128

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3732098	.0060436	.0170549	-.000202	.5987844	.4052528	-.000032
Stddev	.0257376	.0018990	.0004694	.000271	.0074677	.0031065	.000545
%RSD	6.896277	31.42141	2.752524	134.0020	1.247139	.7665569	1725.912

#1	.3986991	.0080024	.0175922	-.000471	.5967229	.4081412	-.000652
#2	.3472309	.0042107	.0168481	.000071	.5925640	.4056507	.000369
#3	.3736993	.0059178	.0167243	-.000206	.6070663	.4019666	.000188

Sample Name: L1007-10 Acquired: 01/24/2020 20:39:37 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021507	.0091184	.0637831
Stddev	.0027397	.0014717	.0006177
%RSD	127.3897	16.13937	.9684641

#1	.0053036	.0074299	.0631213
#2	.0007981	.0097974	.0643444
#3	.0003502	.0101280	.0638835

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.466	3910.177	46229.85	10278.73	4093.448
Stddev	5.467	2.311	161.21	74.55	5.992
%RSD	.2935565	.0591099	.3487094	.7252415	.1463827

#1	1859.138	3908.326	46094.90	10200.31	4087.003
#2	1868.776	3909.439	46408.36	10287.21	4094.492
#3	1859.483	3912.768	46186.28	10348.68	4098.850

Sample Name: L1007-10DUP Acquired: 01/24/2020 20:43:30 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.0006215	.0005853	.0159467	.0022715	.0011092	.0440487	.1437058
Stddev	.0021835	.0016113	.0009003	.0008940	.0007271	.0032905	.0014124
%RSD	351.3221	275.3051	5.645575	39.35446	65.54764	7.470137	.9828328

#1	-.001090	.0022455	.0163138	.0024631	.0004859	.0474264	.1423401
#2	.003081	.0004822	.0149208	.0012973	.0009338	.0438669	.1436166
#3	-.000126	-.000972	.0166054	.0030541	.0019079	.0408529	.1451607

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000216	.0004698	14.06410	.0006511	.0015607	.0123430	.1970230
Stddev	.0000184	.0000644	.09017	.0003778	.0000930	.0018916	.0030067
%RSD	85.14028	13.70211	.6411373	58.02205	5.962185	15.32547	1.526046

#1	.0000387	.0004491	13.96764	.0009524	.0015351	.0142481	.1936118
#2	.0000022	.0004184	14.07840	.0007736	.0016638	.0104652	.1981697
#3	.0000238	.0005420	14.14627	.0002273	.0014831	.0123156	.1992876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3456917	.6264896	.0026640	-.000551	159.6255	.0064127	.1543906
Stddev	.0038136	.0109541	.0001404	.000204	.7299	.0060017	.0011019
%RSD	1.103178	1.748481	5.269471	37.05175	.4572502	93.58987	.7137147

#1	.3414678	.6160486	.0026447	-.000379	158.9096	.0086704	.1536543
#2	.3467254	.6255269	.0025342	-.000498	159.5982	.0109581	.1538600
#3	.3488818	.6378932	.0028130	-.000777	160.3687	-.000390	.1556574

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4034968	.0048493	.0162178	.0002485	.5911320	.4057388	-.000989
Stddev	.0279272	.0019971	.0013706	.0002215	.0008770	.0030631	.001010
%RSD	6.921283	41.18319	8.451068	89.12472	.1483554	.7549400	102.1305

#1	.4271708	.0031408	.0176580	.0002241	.5914135	.4050155	-.001429
#2	.3726971	.0043621	.0160657	.0000403	.5901489	.4031021	.000166
#3	.4106223	.0070448	.0149295	.0004813	.5918337	.4090988	-.001704

Sample Name: L1007-10DUP Acquired: 01/24/2020 20:43:30 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006220	.0132187	.0631201
Stddev	.0007500	.0022916	.0003998
%RSD	120.5763	17.33637	.6333376

#1	.0005480	.0114229	.0626874
#2	.0014062	.0124335	.0631973
#3	-.000088	.0157997	.0634756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.906	3947.029	46129.39	10286.38	4131.606
Stddev	8.984	4.811	69.86	37.37	.660
%RSD	.4827906	.1218982	.1514401	.3633183	.0159676

#1	1869.147	3950.659	46124.93	10253.26	4131.760
#2	1862.241	3948.857	46201.36	10326.90	4130.882
#3	1851.328	3941.572	46061.86	10278.97	4132.175

Sample Name: L1007-10LX5 Acquired: 01/24/2020 20:47:21 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.001654	.0001114	.0038093	.0004960	.0018320	.0063471	.0291270
Stddev	.002004	.0009175	.0016381	.0026102	.0001241	.0013009	.0003140
%RSD	121.1538	823.6911	43.00158	526.2568	6.772643	20.49618	1.078076

#1	-.002995	.0011683	.0051719	.0013753	.0019453	.0057707	.0288503
#2	-.002615	-.000354	.0042642	.0025530	.0018512	.0078367	.0290625
#3	.000649	-.000480	.0019919	-.002440	.0016994	.0054340	.0294683

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0000654	2.819529	.0001006	.0003473	.0046726	.2787794
Stddev	.000034	.0000202	.025803	.0001970	.0002654	.0025068	.0080284
%RSD	139.7317	30.92334	.9151473	195.6820	76.42008	53.64817	2.879829

#1	.000011	.0000581	2.789960	.0001527	.0001966	.0038578	.2737956
#2	-.000027	.0000499	2.837482	-.000117	.0001915	.0026746	.2880408
#3	-.000058	.0000883	2.831145	.000266	.0006538	.0074854	.2745019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740159	.1299164	.0006034	-.000190	32.21375	.0016384	.0309902
Stddev	.0009563	.0257797	.0005085	.000431	.13772	.0006764	.0008452
%RSD	1.292023	19.84332	84.27326	227.3573	.4275226	41.28775	2.727219

#1	.0729149	.1588378	.0004762	.000098	32.10690	.0013902	.0319084
#2	.0744928	.1215599	.0001706	.000019	32.16517	.0011211	.0308173
#3	.0746400	.1093515	.0011634	-.000686	32.36918	.0024039	.0302448

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078818	.0003001	.0005338	-.000072	.1166342	.0837164	-.001159
Stddev	.042729	.0013332	.0006378	.000234	.0023658	.0018682	.000636
%RSD	54.21238	444.2502	119.4766	323.4680	2.028417	2.231644	54.93455

#1	-.092852	-.000065	-.000064	.000013	.1191777	.0857636	-.000446
#2	-.030837	-.000812	.001205	.000107	.1162259	.0832819	-.001359
#3	-.112766	.001778	.000460	-.000338	.1144991	.0821037	-.001671

Sample Name: L1007-10LX5 Acquired: 01/24/2020 20:47:21 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000357	.0098027	.0125115
Stddev	.000619	.0010960	.0001286
%RSD	173.4270	11.18094	1.027912

#1	.000185	.0109589	.0123862
#2	-.000224	.0096705	.0125050
#3	-.001031	.0087788	.0126432

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.111	4008.284	47096.82	10359.23	4312.706
Stddev	21.177	9.916	259.90	61.80	4.227
%RSD	1.109842	.2473925	.5518325	.5965445	.0980136

#1	1898.117	4001.128	46898.72	10320.68	4307.835
#2	1893.780	4019.603	47000.65	10326.50	4315.421
#3	1932.435	4004.120	47391.10	10430.51	4314.860

Sample Name: L1007-10MS Acquired: 01/24/2020 20:51:12 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.8207516	2.061556	1.051292	1.992071	.8163923	2.153308	.3612167
Stddev	.0022349	.010976	.003065	.017459	.0074100	.024603	.0021420
%RSD	.2722968	.5324227	.2915750	.8764363	.9076541	1.142551	.5930028

#1	.8185101	2.058341	1.051354	1.991560	.8089951	2.128192	.3588079
#2	.8229798	2.052546	1.048196	1.974873	.8163669	2.177363	.3629075
#3	.8207647	2.073780	1.054326	2.009780	.8238150	2.154370	.3619347

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088694	.2103220	15.18944	.4444855	.2153876	.3317135	3.389272
Stddev	.0013659	.0001857	.10394	.0007702	.0006491	.0012941	.026141
%RSD	.6539246	.0882762	.6842865	.1732706	.3013610	.3901188	.7712982

#1	.2075239	.2101152	15.07818	.4451330	.2147159	.3304246	3.368767
#2	.2102547	.2103763	15.28405	.4446896	.2154353	.3330127	3.418709
#3	.2088298	.2104744	15.20610	.4436338	.2160114	.3317032	3.380339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5663604	2.697463	.5373176	.0768915	161.9185	.3234428	.3622124
Stddev	.0053423	.038677	.0013386	.0004194	1.4782	.0013804	.0021309
%RSD	.9432658	1.433819	.2491219	.5454014	.9129267	.4267739	.5882901

#1	.5603542	2.661801	.5364298	.0764929	161.0855	.3227212	.3638807
#2	.5681454	2.738576	.5366659	.0773289	163.6252	.3225727	.3598120
#3	.5705817	2.692012	.5388572	.0768529	161.0447	.3250344	.3629445

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.06507	6.223861	.3236599	.4289782	.5786438	1.361859	.7571813
Stddev	.06912	.032208	.0025473	.0013886	.0011388	.009581	.0014950
%RSD	.6247120	.5174991	.7870325	.3237040	.1967971	.7035468	.1974478

#1	11.03944	6.216042	.3217985	.4284042	.5777335	1.353755	.7562000
#2	11.14335	6.196282	.3265629	.4279687	.5782773	1.372434	.7564420
#3	11.01241	6.259259	.3226181	.4305618	.5799207	1.359388	.7589020

Sample Name: L1007-10MS Acquired: 01/24/2020 20:51:12 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2136913	.2229935	.2801829
Stddev	.0034709	.0023775	.0022624
%RSD	1.624242	1.066152	.8074596

#1	.2099366	.2202810	.2776005
#2	.2143548	.2247160	.2811323
#3	.2167825	.2239834	.2818158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.937	3913.180	46188.75	10153.05	4097.953
Stddev	15.451	14.498	110.18	40.97	11.253
%RSD	.8311594	.3704911	.2385360	.4035054	.2745929

#1	1853.549	3919.375	46091.49	10200.33	4097.665
#2	1876.360	3923.552	46308.40	10130.80	4109.346
#3	1846.901	3896.614	46166.37	10128.02	4086.846

Sample Name: L1007-10MSD Acquired: 01/24/2020 20:54:52 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.8351570	2.087721	1.064262	2.008636	.8247298	2.151097	.3613495
Stddev	.0064089	.009482	.005790	.017361	.0051347	.033466	.0030028
%RSD	.7673892	.4541626	.5440369	.8643359	.6225919	1.555759	.8309898

#1	.8288062	2.091678	1.066219	2.008857	.8210136	2.125497	.3598037
#2	.8416225	2.076902	1.057748	1.991165	.8225869	2.138828	.3594345
#3	.8350423	2.094584	1.068820	2.025886	.8305889	2.188966	.3648102

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2100523	.2129023	15.25477	.4486429	.2179966	.3293551	3.378040
Stddev	.0010779	.0010963	.17327	.0007392	.0007219	.0049502	.030668
%RSD	.5131334	.5149154	1.135839	.1647660	.3311488	1.502989	.9078719

#1	.2091126	.2132269	15.09957	.4484693	.2183224	.3257301	3.343770
#2	.2098153	.2116804	15.22302	.4494535	.2171693	.3273402	3.387446
#3	.2112289	.2137996	15.44172	.4480060	.2184983	.3349950	3.402904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5654335	2.740695	.5439964	.0779171	162.3393	.3199812	.3717352
Stddev	.0066160	.053199	.0020713	.0002351	1.3803	.0045122	.0046224
%RSD	1.170083	1.941061	.3807643	.3016762	.8502607	1.410159	1.243464

#1	.5590203	2.684374	.5433092	.0780406	160.9289	.3182801	.3763618
#2	.5650448	2.747616	.5423559	.0780647	162.4015	.3165668	.3717266
#3	.5722353	2.790094	.5463240	.0776460	163.6874	.3250967	.3671171

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.97440	6.294935	.3264164	.4323548	.5905383	1.373220	.7677278
Stddev	.18948	.030963	.0015584	.0027969	.0111403	.008010	.0050507
%RSD	1.726535	.4918689	.4774313	.6468876	1.886471	.5832656	.6578803

#1	10.76820	6.285029	.3248752	.4333245	.5784706	1.365690	.7653600
#2	11.01414	6.270138	.3263826	.4292021	.6004303	1.372335	.7642960
#3	11.14085	6.329639	.3279914	.4345377	.5927140	1.381636	.7735275

Sample Name: L1007-10MSD Acquired: 01/24/2020 20:54:52 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2119635	.2234866	.2797379
Stddev	.0017686	.0021431	.0024377
%RSD	.8344057	.9589187	.8714388

#1	.2099549	.2211381	.2777362
#2	.2126482	.2239856	.2790248
#3	.2132874	.2253361	.2824526

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.015	3961.472	46916.50	10368.48	4137.544
Stddev	10.971	16.073	161.35	84.64	14.660
%RSD	.5795633	.4057402	.3439046	.8163353	.3543271

#1	1880.594	3949.459	46802.56	10419.69	4125.359
#2	1897.066	3979.731	47101.13	10414.96	4153.814
#3	1901.385	3955.227	46845.82	10270.78	4133.459

Sample Name: L1007-10A Acquired: 01/24/2020 20:58:31 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8421710	2.104891	1.074297	2.019970	.8319459	2.165303	.3632061
Stddev	.0068644	.009454	.003956	.002363	.0033871	.041989	.0038961
%RSD	.8150847	.4491662	.3682356	.1169937	.4071343	1.939155	1.072693

#1	.8435952	2.098092	1.075346	2.021567	.8311183	2.116888	.3587168
#2	.8347062	2.100893	1.069922	2.017255	.8290493	2.187265	.3651984
#3	.8482116	2.115687	1.077622	2.021088	.8356702	2.191755	.3657032

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2122908	.2146515	15.13973	.4506800	.2198535	.3303092	3.398912
Stddev	.0005717	.0000681	.18705	.0002589	.0002501	.0049811	.046691
%RSD	.2693082	.0317458	1.235466	.0574370	.1137600	1.508023	1.373694

#1	.2129414	.2147036	14.93571	.4506055	.2198465	.3266402	3.352789
#2	.2118689	.2145744	15.18035	.4504665	.2196070	.3283076	3.397796
#3	.2120620	.2146764	15.30313	.4509679	.2201070	.3359798	3.446150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5676071	2.745470	.5487311	.0780369	161.1373	.3264832	.3727420
Stddev	.0070001	.056876	.0008857	.0002107	1.6209	.0031554	.0018777
%RSD	1.233269	2.071648	.1614106	.2700020	1.005901	.9664861	.5037424

#1	.5600556	2.679999	.5482343	.0781281	159.2966	.3244229	.3746634
#2	.5688861	2.773722	.5482053	.0777960	161.7642	.3301158	.3726511
#3	.5738795	2.782689	.5497537	.0781867	162.3511	.3249108	.3709114

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.05862	6.348750	.3300892	.4359412	.5890713	1.380360	.7712880
Stddev	.05882	.011999	.0016031	.0007992	.0039528	.007103	.0030243
%RSD	.5318519	.1890033	.4856688	.1833336	.6710277	.5145442	.3921108

#1	10.99865	6.350947	.3309189	.4359922	.5846037	1.388552	.7696851
#2	11.11621	6.335803	.3282413	.4351176	.5904958	1.375922	.7694026
#3	11.06099	6.359498	.3311075	.4367137	.5921144	1.376607	.7747764

Sample Name: L1007-10A Acquired: 01/24/2020 20:58:31 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2173982	.2294001	.2818990
Stddev	.0027853	.0043384	.0027453
%RSD	1.281193	1.891172	.9738717

#1	.2148086	.2245672	.2787455
#2	.2170411	.2329583	.2831956
#3	.2203447	.2306748	.2837558

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.212	3939.087	46825.66	10276.57	4111.723
Stddev	4.901	3.830	35.77	4.02	6.620
%RSD	.2602493	.0972417	.0763865	.0391229	.1610049

#1	1877.794	3937.780	46784.38	10276.45	4108.821
#2	1887.335	3943.400	46845.18	10280.66	4119.298
#3	1884.509	3936.081	46847.43	10272.62	4107.050

Sample Name: CCV07 Acquired: 01/24/2020 21:02:12 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.267905	5.174325	5.235219	5.224157	5.269777	10.33897	10.35813
Stddev	.019952	.014026	.005599	.018089	.003701	.07321	.08927
%RSD	.3787476	.2710614	.1069460	.3462588	.0702355	.7080725	.8618260

#1	5.253213	5.167349	5.229615	5.211867	5.268395	10.26084	10.25518
#2	5.259881	5.165155	5.235230	5.215676	5.273970	10.35009	10.40504
#3	5.290619	5.190471	5.240813	5.244928	5.266965	10.40599	10.41416

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2624078	2.598322	26.27277	1.077989	2.609079	1.303256	5.432229
Stddev	.0011565	.002179	.16308	.001409	.003634	.010504	.068397
%RSD	.4407251	.0838774	.6207172	.1307072	.1392853	.8059808	1.259096

#1	.2632333	2.598441	26.08453	1.079499	2.607772	1.292202	5.353294
#2	.2610860	2.596086	26.37148	1.076709	2.606280	1.304462	5.469414
#3	.2629041	2.600440	26.36228	1.077761	2.613186	1.313105	5.473977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.632438	25.73173	2.607869	1.306511	26.50028	2.582734	2.555112
Stddev	.018698	.35319	.003745	.006850	.39208	.026560	.020872
%RSD	.7103030	1.372588	.1436039	.5242655	1.479537	1.028386	.8168750

#1	2.611466	25.35244	2.607337	1.313896	26.08493	2.558060	2.578312
#2	2.638478	25.79155	2.604419	1.305271	26.86397	2.579295	2.549165
#3	2.647369	26.05118	2.611852	1.300366	26.55195	2.610846	2.537859

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.91076	5.130444	5.194053	5.250478	5.088501	5.194645	5.153066
Stddev	.21013	.011884	.012393	.004835	.010166	.021469	.015395
%RSD	.8109888	.2316386	.2385920	.0920799	.1997846	.4132824	.2987638

#1	25.66847	5.143094	5.201494	5.244972	5.082348	5.211183	5.142787
#2	26.04332	5.119513	5.179747	5.252432	5.082920	5.170383	5.145644
#3	26.02048	5.128725	5.200917	5.254030	5.100235	5.202369	5.170766

Sample Name: CCV07 Acquired: 01/24/2020 21:02:12 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.260029	5.213411	5.240655
Stddev	.026621	.030370	.053165
%RSD	.5061089	.5825360	1.014467

#1	5.234994	5.179891	5.185931
#2	5.257097	5.221248	5.243923
#3	5.287994	5.239095	5.292110

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.352	3995.465	47606.56	10488.21	4175.338
Stddev	14.195	6.809	326.88	8.83	7.281
%RSD	.7411208	.1704167	.6866246	.0841463	.1743858

#1	1902.024	4000.191	47320.13	10479.52	4175.341
#2	1913.752	3998.543	47536.89	10497.16	4182.618
#3	1930.279	3987.660	47962.65	10487.94	4168.056

Sample Name: CCB07 Acquired: 01/24/2020 21:05:58 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.0001933	-.000159	.0007705	-.001100	.0015158	-.003642
Stddev	.0010986	.002306	.0005026	.001535	.0005196	.003213
%RSD	568.3615	1454.666	65.22950	139.5074	34.27950	88.22329

#1	.0006879	.000278	.0007107	.000658	.0009404	-.004896
#2	.0009576	-.002652	.0003004	-.002175	.0016564	.000009
#3	-.001066	.001898	.0013003	-.001783	.0019507	-.006038

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016426	.0000259	-.000003	-.008451	.0001962	-.000212
Stddev	.0004865	.0000659	.000056	.006085	.0000491	.000219
%RSD	29.62101	254.5384	1939.721	71.99548	25.01424	103.5151

#1	.0021894	.0000664	-.000005	-.002417	.0001396	-.000131
#2	.0012575	.0000615	.000054	-.008351	.0002224	-.000460
#3	.0014809	-.000050	-.000058	-.014585	.0002267	-.000044

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002969	.0191013	-.000150	.0030550	.0000806	-.000263
Stddev	.001212	.0045648	.000141	.0019689	.0002575	.000193
%RSD	40.81511	23.89765	93.87636	64.45012	319.3651	73.64227

#1	-.002066	.0174609	-.000119	.0013346	.0003680	-.000101
#2	-.002495	.0242596	-.000027	.0052024	-.000129	-.000477
#3	-.004347	.0155835	-.000303	.0026280	.000003	-.000211

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043495	.0028538	-.001057	-.815653	-.000400	.0055518
Stddev	.134317	.0002637	.000223	.050861	.001068	.0004772
%RSD	308.8092	9.239617	21.06197	6.235581	266.9813	8.595847

#1	.091942	.0030016	-.000818	-.842794	.000236	.0051562
#2	-.176663	.0030105	-.001094	-.756979	-.001633	.0054174
#3	-.045764	.0025494	-.001258	-.847187	.000197	.0060818

Sample Name: CCB07 Acquired: 01/24/2020 21:05:58 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009667	F -.017975	.0002792	-.001764	.0005407	-.008440
Stddev	.0001001	.001678	.0013218	.001222	.0018116	.001667
%RSD	10.35843	9.335402	473.4137	69.26585	335.0757	19.75099

#1	.0009635	-.016039	.0017808	-.001751	.0026306	-.009837
#2	.0008682	-.018875	-.000235	-.000548	-.000582	-.006595
#3	.0010684	-.019012	-.000708	-.002991	-.000426	-.008889

Elem	Sr4077
Units	ppm
Avg	.0001372
Stddev	.0000394
%RSD	28.74082

#1	.0001707
#2	.0001469
#3	.0000938

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.232	4303.403	50730.60	11061.35	4615.232
Stddev	10.823	9.943	152.94	45.82	8.513
%RSD	.5243240	.2310547	.3014723	.4142558	.1844638

#1	2076.535	4307.812	50905.51	11108.21	4614.492
#2	2056.180	4310.379	50664.26	11016.64	4624.091
#3	2059.980	4292.018	50622.04	11059.22	4607.112

Sample Name: L1007-18 Acquired: 01/24/2020 21:09:52 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-012320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029697	-.002514	.0283011	.0030434	.0049963	.1154436	.2974386
Stddev	.0021420	.000526	.0003677	.0011156	.0023612	.0021475	.0048005
%RSD	72.12952	20.92051	1.299089	36.65551	47.25895	1.860170	1.613954

#1	.0020880	-.002370	.0285494	.0019400	.0024360	.1143069	.2921686
#2	.0054119	-.002075	.0284751	.0030195	.0054650	.1141034	.2985853
#3	.0014093	-.003097	.0278787	.0041708	.0070881	.1179205	.3015619

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0005501	39.53109	.0022133	.0148725	.0081585	.2529272
Stddev	.000064	.0000627	.63143	.0001132	.0001362	.0008944	.0095454
%RSD	62.45522	11.39746	1.597291	5.115554	.9158012	10.96225	3.773982

#1	-.000030	.0005220	38.83048	.0022558	.0150059	.0081517	.2426315
#2	-.000149	.0005064	39.70660	.0022991	.0148778	.0090562	.2614830
#3	-.000128	.0006220	40.05619	.0020850	.0147337	.0072675	.2546671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.297086	2.701191	.0062488	-.000086	345.8512	.0033541	.1461026
Stddev	.022880	.038499	.0005435	.000169	4.7734	.0042347	.0007604
%RSD	1.763917	1.425249	8.698472	197.1385	1.380181	126.2539	.5204731

#1	1.270755	2.657988	.0056292	-.000201	340.6339	.0058497	.1464846
#2	1.308390	2.713722	.0064720	.000109	346.9204	.0057479	.1452269
#3	1.312113	2.731863	.0066453	-.000166	349.9993	-.001535	.1465962

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.424387	.0076217	.0473532	.0006083	.7040212	1.089940	.0006526
Stddev	.071068	.0016145	.0008330	.0001855	.0058439	.011601	.0007094
%RSD	4.989371	21.18248	1.759201	30.49202	.8300815	1.064410	108.6977

#1	1.369904	.0065531	.0469673	.0004286	.6973200	1.076583	.0013377
#2	1.398485	.0094789	.0467831	.0007991	.7066846	1.095733	.0006989
#3	1.504773	.0068331	.0483092	.0005971	.7080590	1.097504	-.000079

Sample Name: L1007-18 Acquired: 01/24/2020 21:09:52 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JC-03-012320 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000796	.0206451	.1865438
Stddev	.000833	.0017164	.0034975
%RSD	104.6480	8.313968	1.874869

#1	.000082	.0186638	.1825487
#2	-.001575	.0215896	.1880300
#3	-.000896	.0216818	.1890527

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1752.714	3705.957	43860.30	9869.022	3806.686
Stddev	1.948	11.896	41.27	61.847	14.925
%RSD	.1111385	.3209926	.0940986	.6266731	.3920816

#1	1751.667	3692.328	43815.25	9939.811	3790.273
#2	1754.961	3711.295	43896.30	9825.460	3810.339
#3	1751.513	3714.250	43869.34	9841.795	3819.445

Sample Name: L1007-26 Acquired: 01/24/2020 21:13:42 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JC-03-012320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048520	-.003559	.0176097	.0047387	.0039635	.1387331	.3229186
Stddev	.0047110	.001776	.0011859	.0011727	.0001977	.0056551	.0042337
%RSD	97.09295	49.89786	6.734424	24.74748	4.986901	4.076205	1.311079

#1	.0085420	-.002660	.0184737	.0048056	.0039659	.1353125	.3180992
#2	-.000454	-.005604	.0162576	.0035340	.0037647	.1356263	.3246185
#3	.006468	-.002412	.0180976	.0058765	.0041600	.1452605	.3260382

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0006124	85.10961	.0022465	.0064869	.0064166	.1746576
Stddev	.000014	.0000339	1.56571	.0005218	.0002151	.0005492	.0047352
%RSD	10.95787	5.531876	1.839641	23.22825	3.315361	8.559090	2.711141

#1	-.000110	.0005734	83.42266	.0028449	.0062805	.0061468	.1696307
#2	-.000137	.0006288	85.38997	.0018858	.0064706	.0060545	.1753082
#3	-.000126	.0006349	86.51620	.0020090	.0067097	.0070485	.1790338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.800301	3.299064	.0072630	-.000199	348.1036	.0023435	.1543393
Stddev	.028512	.024484	.0005372	.000226	4.0961	.0025054	.0006980
%RSD	1.583728	.7421472	7.397094	113.7086	1.176676	106.9068	.4522319

#1	1.768050	3.271132	.0069549	-.000408	343.5061	.0052279	.1537677
#2	1.810695	3.316815	.0078833	.000041	349.4407	.0007078	.1541331
#3	1.822158	3.309245	.0069507	-.000230	351.3640	.0010949	.1551172

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.801958	.0051037	.0487420	-.000105	1.611657	4.036990	-.002378
Stddev	.043900	.0010216	.0012818	.000190	.007150	.027925	.000394
%RSD	2.436238	20.01695	2.629686	180.8149	.4436226	.6917337	16.55886

#1	1.755728	.0044116	.0475590	-.000008	1.604161	4.021287	-.002521
#2	1.807065	.0062770	.0501037	-.000324	1.612407	4.020452	-.002681
#3	1.843081	.0046224	.0485634	.000017	1.618401	4.069232	-.001933

Sample Name: L1007-26 Acquired: 01/24/2020 21:13:42 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JC-03-012320 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001363	.0256079	.3323434
Stddev	.000260	.0021690	.0073467
%RSD	19.08399	8.470027	2.210588

#1	-.001065	.0232763	.3240258
#2	-.001543	.0259817	.3350574
#3	-.001482	.0275657	.3379470

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.574	3742.266	44333.47	9980.256	3858.925
Stddev	5.885	7.887	66.35	41.331	6.165
%RSD	.3314325	.2107414	.1496598	.4141227	.1597535

#1	1769.097	3737.766	44340.40	10014.64	3853.282
#2	1777.032	3737.659	44263.93	9991.73	3857.988
#3	1780.592	3751.372	44396.08	9934.40	3865.505

Sample Name: L1016-14 Acquired: 01/24/2020 21:17:33 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-04-012320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033260	-.002188	.0046533	.0063470	.0036814	.1551470	.2244540
Stddev	.0019023	.001868	.0005264	.0018196	.0024578	.0121776	.0046713
%RSD	57.19363	85.38490	11.31303	28.66889	66.76323	7.849065	2.081189

#1	.0046205	-.002819	.0045942	.0084464	.0015665	.1446847	.2190733
#2	.0011419	-.003658	.0052068	.0053706	.0030999	.1522420	.2268177
#3	.0042156	-.000086	.0041590	.0052240	.0063779	.1685144	.2274711

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0002050	60.52566	.0021854	.0150240	.0026702	.2238141
Stddev	.000066	.0000388	1.26336	.0002469	.0003367	.0013260	.0114717
%RSD	249.2384	18.91337	2.087309	11.29927	2.241017	49.65939	5.125567

#1	.000023	.0001612	59.08064	.0020842	.0148654	.0028131	.2154335
#2	-.000101	.0002350	61.07489	.0020052	.0147960	.0012786	.2368884
#3	-.000001	.0002187	61.42144	.0024669	.0154107	.0039190	.2191204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.416089	7.517379	.0082140	-.000276	371.0231	.0024228	.1677089
Stddev	.032163	.166791	.0001697	.000279	6.9170	.0017974	.0017294
%RSD	2.271272	2.218742	2.065370	101.1322	1.864299	74.18667	1.031169

#1	1.379747	7.336352	.0080422	-.000215	363.1928	.0015971	.1690002
#2	1.427629	7.550958	.0082185	-.000580	373.5745	.0011866	.1683823
#3	1.440889	7.664826	.0083814	-.000032	376.3019	.0044847	.1657441

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.635391	.0027207	.0426985	-.000298	2.571631	1.767383	-.002763
Stddev	.037980	.0011678	.0004310	.000377	.004234	.017752	.000700
%RSD	1.441162	42.92321	1.009427	126.8465	.1646503	1.004443	25.31316

#1	2.601484	.0017999	.0427968	-.000397	2.567334	1.749271	-.001977
#2	2.628256	.0040343	.0430719	.000120	2.575800	1.784753	-.002998
#3	2.676433	.0023279	.0422269	-.000615	2.571758	1.768123	-.003316

Sample Name: L1016-14 Acquired: 01/24/2020 21:17:33 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-04-012320 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001786	.0230167	.1897476
Stddev	.000603	.0031515	.0043588
%RSD	33.79251	13.69231	2.297169

#1	-.001354	.0199719	.1851095
#2	-.002475	.0228130	.1903738
#3	-.001527	.0262651	.1937594

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.541	3771.062	44967.86	10091.20	3834.680
Stddev	16.817	6.909	158.54	74.23	7.667
%RSD	.9303916	.1832131	.3525712	.7356080	.1999329

#1	1797.596	3763.098	44833.55	10170.57	3826.343
#2	1798.068	3774.641	44927.29	10023.48	3836.269
#3	1826.957	3775.449	45142.75	10079.55	3841.428

Sample Name: L1234-03 Acquired: 01/24/2020 21:21:24 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NS-TP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003948	-.006047	.0199665	.0039482	.0031526	.0549055	.4045291
Stddev	.0030927	.002665	.0009702	.0003497	.0002633	.0014459	.0069872
%RSD	783.4194	44.07001	4.858942	8.857777	8.350312	2.633378	1.727250

#1	.0024128	-.004845	.0189516	.0037414	.0030783	.0556560	.3965830
#2	-.003166	-.004195	.0208847	.0043520	.0029345	.0532387	.4072911
#3	.001937	-.009102	.0200632	.0037513	.0034451	.0558218	.4097131

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001990	-.000376	60.74522	-.001820	.0124925	-.000035	30.74046
Stddev	.0000656	.000023	1.07334	.000451	.0002734	.001575	.53991
%RSD	32.98158	6.061034	1.766957	24.76497	2.188405	4528.701	1.756355

#1	.0001262	-.000350	59.51443	-.001833	.0128054	.000273	30.12456
#2	.0002174	-.000392	61.23435	-.001363	.0123001	-.001741	30.96472
#3	.0002536	-.000385	61.48687	-.002264	.0123720	.001364	31.13210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.014526	1.010353	.0249254	.0000113	329.6065	.0007115	.3975871
Stddev	.021770	.034252	.0004334	.0001055	5.0524	.0016074	.0010581
%RSD	2.145872	3.390108	1.738854	936.1576	1.532859	225.9113	.2661340

#1	.989909	.971197	.0248086	-.000098	323.8971	-.000818	.3968829
#2	1.022425	1.025108	.0254052	.000019	331.4226	.002387	.3988039
#3	1.031244	1.034755	.0245623	.000113	333.4998	.000566	.3970746

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9703946	.0033918	.0319183	-.000158	1.714619	.8393593	-.002017
Stddev	.0451667	.0031079	.0016229	.000473	.008390	.0058422	.001499
%RSD	4.654470	91.62867	5.084589	299.5155	.4893339	.6960327	74.32845

#1	1.022507	.0069793	.0307425	.000313	1.719102	.8338959	-.003555
#2	.946144	.0015197	.0312424	-.000153	1.704939	.8386638	-.000560
#3	.942533	.0016764	.0337699	-.000632	1.719815	.8455181	-.001935

Sample Name: L1234-03 Acquired: 01/24/2020 21:21:24 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: NS-TP Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001085	.0267852	.2014351
Stddev	.000395	.0012205	.0042214
%RSD	36.40512	4.556697	2.095643

#1	-.000757	.0256495	.1965659
#2	-.000974	.0266302	.2040658
#3	-.001523	.0280757	.2036735

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1764.629	3756.387	44133.79	9994.411	3890.881
Stddev	5.463	19.090	138.65	64.318	17.361
%RSD	.3095846	.5081987	.3141611	.6435429	.4461949

#1	1770.809	3734.803	44046.57	10058.64	3871.127
#2	1760.445	3771.056	44293.67	9994.60	3903.714
#3	1762.632	3763.302	44061.12	9930.00	3897.801

Sample Name: L1236-16 Acquired: 01/24/2020 21:25:12 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40218-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000462	-.000962	16.03686	.0023511	.0014343	.0754451	.4252938
Stddev	.005907	.001664	.03090	.0043738	.0042943	.0052822	.0058598
%RSD	1277.334	173.0024	.1926671	186.0334	299.4073	7.001372	1.377835

#1	-.006979	-.002396	16.01764	-.002699	-.003464	.0727276	.4186222
#2	.001051	-.001352	16.02044	.004807	.003214	.0720749	.4276523
#3	.004541	.000862	16.07250	.004945	.004552	.0815328	.4296068

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	.0034109	59.35301	-.000056	.0127972	.9533154	.2396271
Stddev	.000079	.0000121	.97312	.000443	.0003504	.0098007	.0129832
%RSD	54.23932	.3554184	1.639550	784.2672	2.737972	1.028066	5.418065

#1	-.000190	.0033977	58.23365	.000455	.0125055	.9430089	.2254671
#2	-.000055	.0034136	59.82760	-.000307	.0127001	.9625166	.2424430
#3	-.000194	.0034215	59.99777	-.000318	.0131858	.9544206	.2509712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.878387	4.571814	.0190724	-.000320	310.0579	-.000204	2.237431
Stddev	.029223	.067972	.0005627	.000185	3.5763	.001818	.033147
%RSD	1.555733	1.486762	2.950199	57.85171	1.153444	889.4310	1.481457

#1	1.844679	4.494193	.0188079	-.000484	305.9410	.001857	2.212526
#2	1.893892	4.600549	.0197186	-.000356	311.8358	-.000891	2.275053
#3	1.896589	4.620698	.0186907	-.000119	312.3969	-.001579	2.224714

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.530343	.0013712	.0527488	-.000491	3.038066	1.826626	-.003090
Stddev	.051141	.0047089	.0006526	.000188	.015639	.023616	.000505
%RSD	1.448616	343.4030	1.237259	38.17663	.5147759	1.292863	16.34153

#1	3.471302	.0039848	.0523947	-.000688	3.033645	1.812492	-.003237
#2	3.560878	.0041937	.0535019	-.000315	3.025113	1.853889	-.003505
#3	3.558849	-.004065	.0523496	-.000471	3.055440	1.813498	-.002528

Sample Name: L1236-16 Acquired: 01/24/2020 21:25:12 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40218-S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001927	.0230143	.1902285
Stddev	.000608	.0014841	.0036308
%RSD	31.54735	6.448446	1.908648

#1	-.001287	.0231533	.1860401
#2	-.002496	.0244239	.1921639
#3	-.001999	.0214656	.1924816

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1793.097	3751.157	44632.55	10016.72	3859.187
Stddev	18.663	9.503	242.51	78.50	4.508
%RSD	1.040833	.2533412	.5433431	.7836594	.1168110

#1	1808.156	3750.452	44749.33	10071.89	3860.084
#2	1772.218	3760.993	44353.74	9926.85	3863.179
#3	1798.919	3742.026	44794.57	10051.42	3854.298

Sample Name: L1240-03 Acquired: 01/24/2020 21:29:01 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000888	-.003849	.0024510	.0056071	.0025211	.0531453	.3421306
Stddev	.004613	.001178	.0016655	.0009100	.0013063	.0076541	.0054271
%RSD	519.2900	30.60315	67.94927	16.22877	51.81473	14.40225	1.586273

#1	-.005070	-.003074	.0031611	.0066496	.0020639	.0514034	.3360985
#2	-.001655	-.003270	.0036437	.0051992	.0039946	.0465123	.3436759
#3	.004060	-.005205	.0005482	.0049724	.0015049	.0615203	.3466176

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0000598	8.329883	.0026926	.0020650	.0002724	.1271970
Stddev	.000060	.0000466	.160715	.0006399	.0001735	.0015103	.0056718
%RSD	37.66096	77.95767	1.929375	23.76569	8.401561	554.3749	4.459065

#1	-.000201	.0000225	8.145767	.0031935	.0022648	.0017445	.1256717
#2	-.000183	.0000448	8.401806	.0029125	.0019528	-.001273	.1224438
#3	-.000090	.0001121	8.442074	.0019717	.0019773	.000346	.1334755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1945456	.3541143	.0025053	-.000654	340.9650	.0001157	.1977046
Stddev	.0029932	.0172138	.0001353	.000238	5.5331	.0017235	.0029921
%RSD	1.538562	4.861084	5.400982	36.37911	1.622775	1490.327	1.513398

#1	.1912344	.3343868	.0026496	-.000389	335.1502	.0019810	.2001209
#2	.1953430	.3618725	.0024853	-.000725	341.5797	-.000216	.1986350
#3	.1970593	.3660836	.0023812	-.000849	346.1651	-.001418	.1943579

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.718081	.0043976	.0687117	-.000041	.9074769	.5577397	-.001482
Stddev	.081317	.0022943	.0005919	.000271	.0123952	.0034157	.000929
%RSD	4.733032	52.17063	.8614310	665.1535	1.365891	.6124161	62.68391

#1	1.645925	.0022134	.0686679	-.000193	.9200606	.5538408	-.001513
#2	1.702124	.0041914	.0681429	.000272	.9070907	.5602050	-.000538
#3	1.806194	.0067880	.0693243	-.000202	.8952794	.5591732	-.002394

Sample Name: L1240-03 Acquired: 01/24/2020 21:29:01 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000347	.0186959	.1385645
Stddev	.000560	.0025330	.0021756
%RSD	161.2131	13.54843	1.570110

#1	-.000755	.0158125	.1360756
#2	.000291	.0205626	.1395133
#3	-.000578	.0197127	.1401045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.753	3788.095	44660.48	9912.163	3917.381
Stddev	17.680	37.897	196.17	66.785	43.736
%RSD	.9807465	1.000419	.4392536	.6737701	1.116456

#1	1795.158	3744.338	44640.85	9983.678	3867.108
#2	1790.139	3810.391	44474.86	9851.416	3946.679
#3	1822.962	3809.556	44865.73	9901.394	3938.356

Sample Name: L1244-01 Acquired: 01/24/2020 21:32:51 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-WC-S-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046398	-.002350	.0071916	.0081983	.0067330	.0743815	.2090671
Stddev	.0034941	.002773	.0003667	.0014625	.0014559	.0089358	.0030214
%RSD	75.30683	118.0047	5.099457	17.83884	21.62340	12.01342	1.445203

#1	.0006463	-.000560	.0067970	.0072567	.0070268	.0728308	.2057576
#2	.0061389	-.000945	.0072557	.0074550	.0080196	.0663226	.2097654
#3	.0071342	-.005544	.0075221	.0098831	.0051526	.0839912	.2116782

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000190	.0004863	190.6707	.0023077	.0006450	-.000090	.1262669
Stddev	.000051	.0000612	2.5069	.0006768	.0002294	.002731	.0018391
%RSD	27.06032	12.58842	1.314788	29.32789	35.56901	3018.071	1.456541

#1	-.000212	.0004698	188.0006	.0020765	.0005125	-.000763	.1282879
#2	-.000226	.0004350	191.0377	.0030698	.0005127	.002914	.1246915
#3	-.000131	.0005541	192.9739	.0017768	.0009099	-.002422	.1258214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4581065	1.982629	.0036302	-.000112	319.5914	.0049882	.1276217
Stddev	.0067716	.008086	.0006118	.000529	3.7573	.0014794	.0016666
%RSD	1.478183	.4078523	16.85410	473.0314	1.175659	29.65747	1.305874

#1	.4505569	1.978777	.0041488	.000421	316.3555	.0033567	.1295382
#2	.4601187	1.977189	.0037865	-.000120	318.7065	.0062423	.1268132
#3	.4636441	1.991921	.0029554	-.000637	323.7121	.0053655	.1265135

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.855129	.0172523	.0337697	.0010805	4.686386	4.419297	-.005492
Stddev	.070647	.0014056	.0006948	.0000881	.029239	.026758	.000750
%RSD	3.808174	8.147517	2.057394	8.153089	.6239071	.6054803	13.65883

#1	1.825084	.0188155	.0332075	.0010905	4.663579	4.394583	-.006106
#2	1.804472	.0160926	.0345465	.0009879	4.676230	4.415595	-.005713
#3	1.935832	.0168487	.0335553	.0011632	4.719348	4.447714	-.004656

Sample Name: L1244-01 Acquired: 01/24/2020 21:32:51 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-WC-S-04 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003836	.0229195	.6086341
Stddev	.000327	.0015359	.0074761
%RSD	8.535228	6.701276	1.228346

#1	-.003478	.0211463	.6000316
#2	-.003910	.0237735	.6123101
#3	-.004120	.0238385	.6135605

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1754.098	3658.293	43848.79	9851.670	3773.430
Stddev	12.930	10.789	162.89	22.199	5.398
%RSD	.7371203	.2949189	.3714893	.2253284	.1430620

#1	1740.545	3655.710	43665.96	9873.867	3775.154
#2	1755.452	3670.139	43901.95	9829.470	3777.756
#3	1766.298	3649.030	43978.46	9851.673	3767.380

Sample Name: L1244-02 Acquired: 01/24/2020 21:36:42 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-WC-S-BC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060090	-.002469	.0067285	.0075248	.0065611	.0757293	.1765673
Stddev	.0023562	.000386	.0009136	.0013202	.0013135	.0083045	.0025804
%RSD	39.21217	15.64212	13.57858	17.54435	20.01951	10.96602	1.461408

#1	.0072785	-.002781	.0073651	.0060005	.0074984	.0729896	.1736298
#2	.0032902	-.002589	.0071387	.0082676	.0050598	.0691408	.1784680
#3	.0074582	-.002037	.0056816	.0083062	.0071252	.0850574	.1776041

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	.0002338	187.3502	.0021583	.0000532	.0034492	.1094360
Stddev	.000024	.0000723	2.4076	.0001692	.0001138	.0004953	.0031171
%RSD	15.39361	30.91898	1.285078	7.841082	213.8666	14.36156	2.848359

#1	-.000141	.0002217	184.6294	.0021796	.0001526	.0040198	.1119488
#2	-.000187	.0003114	188.2166	.0019794	.0000780	.0031298	.1104113
#3	-.000149	.0001684	189.2048	.0023158	-.000071	.0031979	.1059478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3031313	2.429336	.0023740	-.000365	306.5884	.0043990	.0993454
Stddev	.0041384	.059164	.0002048	.000298	3.9176	.0019355	.0005141
%RSD	1.365211	2.435399	8.628572	81.65445	1.277817	43.99770	.5174985

#1	.2983554	2.361944	.0021543	-.000279	302.1152	.0023499	.0987529
#2	.3053801	2.472732	.0025598	-.000696	308.2414	.0061960	.0996739
#3	.3056583	2.453333	.0024078	-.000119	309.4087	.0046510	.0996095

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.872255	.0272571	.0357947	.0023570	5.785369	6.051342	.0007588
Stddev	.092523	.0028067	.0005462	.0003338	.022131	.073831	.0009784
%RSD	4.941785	10.29733	1.526026	14.15998	.3825291	1.220083	128.9439

#1	1.801182	.0264452	.0351648	.0023983	5.793345	5.967433	-.000043
#2	1.976871	.0249458	.0361378	.0026682	5.760356	6.080233	.000470
#3	1.838713	.0303803	.0360815	.0020045	5.802406	6.106358	.001849

Sample Name: L1244-02 Acquired: 01/24/2020 21:36:42 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CTY-WC-S-BC Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003629	.0220211	.5366961
Stddev	.000546	.0015740	.0068060
%RSD	15.05412	7.147688	1.268126

#1	-.003212	.0205215	.5290991
#2	-.004248	.0218817	.5387522
#3	-.003428	.0236602	.5422369

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1777.406	3689.413	44472.23	9985.824	3812.201
Stddev	9.333	7.756	146.10	71.850	6.031
%RSD	.5251062	.2102288	.3285092	.7195208	.1581918

#1	1767.513	3680.679	44448.16	10067.77	3808.419
#2	1778.649	3695.495	44339.67	9933.60	3819.155
#3	1786.055	3692.065	44628.87	9956.10	3809.028

Sample Name: L1247-06 Acquired: 01/24/2020 21:40:31 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4-5-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002749	-.002278	.0006513	.0025627	.0031299	.2263121	.3243729
Stddev	.0039124	.002684	.0009116	.0012965	.0008290	.0062420	.0040792
%RSD	1423.026	117.8517	139.9717	50.58984	26.48571	2.758158	1.257552

#1	-.000072	-.003804	-.000206	.0012369	.0040712	.2191400	.3216372
#2	-.003453	-.003851	.001609	.0038277	.0028102	.2292788	.3290614
#3	.004349	.000822	.000551	.0026234	.0025085	.2305176	.3224201

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001029	.0000958	.4271646	.0014235	.0008699	.0017258	4.474019
Stddev	.0000257	.0001021	.0010251	.0004229	.0003313	.0003053	.058015
%RSD	24.97053	106.5353	.2399737	29.70853	38.08079	17.69087	1.296717

#1	.0000801	-.000022	.4266564	.0013405	.0009054	.0020541	4.421855
#2	.0000980	.000156	.4264929	.0010482	.0011821	.0014505	4.536501
#3	.0001308	.000154	.4283445	.0018817	.0005224	.0016727	4.463701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120546	.1060163	.0040108	-.000610	345.4411	.0025385	.1437105
Stddev	.0004366	.0093222	.0005690	.000062	5.1451	.0020280	.0020005
%RSD	3.621404	8.793208	14.18626	10.17960	1.489425	79.89029	1.392021

#1	.0116988	.1076253	.0044284	-.000541	340.5583	.0007502	.1445054
#2	.0125418	.1144293	.0042414	-.000660	350.8135	.0021234	.1414348
#3	.0119233	.0959943	.0033627	-.000629	344.9514	.0047420	.1451914

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3127643	.0015810	.0497753	-.000000	.4792950	.1692746	.0001066
Stddev	.0430065	.0022369	.0003551	.000245	.0056248	.0036180	.0012450
%RSD	13.75044	141.4812	.7133791	500780.1	1.173546	2.137330	1168.353

#1	.2726387	.0023789	.0501465	-.000254	.4809213	.1734404	.0010012
#2	.3074892	-.000945	.0494389	.000019	.4839274	.1674636	-.001315
#3	.3581650	.003310	.0497404	.000234	.4730363	.1669196	.000634

Sample Name: L1247-06 Acquired: 01/24/2020 21:40:31 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4-5-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002844	.0159799	.0093575
Stddev	.0006925	.0011736	.0000962
%RSD	243.4805	7.343905	1.027482

#1	-.000449	.0146895	.0092709
#2	.000376	.0169834	.0094610
#3	.000927	.0162669	.0093407

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.708	3784.255	45152.48	10051.39	3891.282
Stddev	14.158	21.983	243.00	115.67	26.168
%RSD	.7746173	.5809018	.5381812	1.150780	.6724778

#1	1816.441	3798.242	45023.09	10034.46	3906.128
#2	1843.600	3758.918	45432.80	9945.11	3861.067
#3	1823.084	3795.607	45001.56	10174.59	3906.651

Sample Name: L1247-14 Acquired: 01/24/2020 21:44:24 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-7-6-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000893	-.000345	.0037752	.0062711	.0014089	.3140310	.2273132
Stddev	.0009862	.001101	.0005330	.0007959	.0007612	.0121739	.0044399
%RSD	1104.632	319.5955	14.11829	12.69132	54.02501	3.876649	1.953205

#1	-.001014	-.001012	.0043637	.0071274	.0005877	.3001765	.2222746
#2	.000398	.000927	.0036369	.0055539	.0015481	.3188987	.2290127
#3	.000884	-.000948	.0033250	.0061320	.0020909	.3230179	.2306523

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000164	.0003342	.9614898	.0008660	.0004636	.0016216	1.582308
Stddev	.0000509	.0000422	.0174401	.0004572	.0003548	.0021240	.033156
%RSD	310.7268	12.62066	1.813860	52.79354	76.53831	130.9808	2.095398

#1	-.000018	.0003278	.9435182	.0013842	.0002887	-.000166	1.546349
#2	.000075	.0003791	.9626065	.0005195	.0002302	.001061	1.588907
#3	-.000008	.0002955	.9783447	.0006943	.0008720	.003970	1.611667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306319	.2333158	.0026614	-.000248	354.3059	.0054835	.2416550
Stddev	.0008573	.0046791	.0003781	.000217	6.1461	.0014819	.0034692
%RSD	2.798669	2.005484	14.20632	87.86651	1.734699	27.02406	1.435618

#1	.0296440	.2279967	.0029790	-.000431	347.2764	.0045063	.2391362
#2	.0310708	.2367962	.0022432	-.000007	356.9755	.0071885	.2402167
#3	.0311808	.2351547	.0027620	-.000305	358.6659	.0047557	.2456120

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3826201	.0064713	.0471240	-.000016	.3787406	.2194341	-.000780
Stddev	.0244459	.0027496	.0009965	.000221	.0079154	.0079539	.001299
%RSD	6.389079	42.48984	2.114528	1370.200	2.089925	3.624753	166.4094

#1	.3626362	.0093157	.0459788	-.000271	.3844223	.2109167	-.001124
#2	.3753468	.0062708	.0477929	.000107	.3696996	.2266687	.000655
#3	.4098772	.0038274	.0476003	.000116	.3821000	.2207170	-.001873

Sample Name: L1247-14 Acquired: 01/24/2020 21:44:24 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-7-6-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019419	.0165756	.0096118
Stddev	.0005871	.0016565	.0001342
%RSD	30.23351	9.993288	1.395682

#1	.0020740	.0148412	.0094612
#2	.0013000	.0167445	.0097184
#3	.0024517	.0181412	.0096560

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.926	3770.004	45212.91	10047.90	3890.866
Stddev	13.239	31.246	145.73	56.64	41.224
%RSD	.7234968	.8288112	.3223106	.5636897	1.059495

#1	1833.341	3791.124	45181.52	10102.70	3919.070
#2	1841.123	3784.777	45371.77	9989.59	3909.973
#3	1815.313	3734.110	45085.44	10051.41	3843.556

Sample Name: CCV08 Acquired: 01/24/2020 21:48:16 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15934 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.319201	5.198888	5.244101	5.314026	5.291509	10.25033	10.40786
Stddev	.006780	.010945	.006790	.009035	.008163	.11707	.19356
%RSD	.1274547	.2105342	.1294839	.1700217	.1542601	1.142117	1.859763

#1	5.326894	5.188483	5.240866	5.321867	5.285199	10.14889	10.18522
#2	5.314100	5.210304	5.239533	5.304145	5.288600	10.22366	10.50218
#3	5.316608	5.197878	5.251904	5.316065	5.300728	10.37843	10.53619

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2679232	2.603439	26.23855	1.083868	2.612129	1.301453	5.443747
Stddev	.0010796	.005405	.16658	.002795	.005442	.012512	.043621
%RSD	.4029697	.2076090	.6348783	.2579187	.2083344	.9613649	.8013092

#1	.2684727	2.603105	26.05040	1.083901	2.610926	1.290308	5.397529
#2	.2666794	2.598209	26.29798	1.086646	2.607389	1.299064	5.449514
#3	.2686176	2.609003	26.36727	1.081055	2.618072	1.314987	5.484198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.626137	25.75393	2.607417	1.314190	26.54973	2.570320	2.590614
Stddev	.020054	.22905	.006001	.004348	.24124	.027308	.016740
%RSD	.7636257	.8893882	.2301507	.3308528	.9086168	1.062433	.6461937

#1	2.602987	25.51615	2.603836	1.318631	26.37033	2.540620	2.584813
#2	2.637259	25.77252	2.604071	1.309942	26.45488	2.575997	2.577545
#3	2.638165	25.97312	2.614345	1.313997	26.82397	2.594343	2.609483

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.97221	5.170677	5.296644	5.257841	5.128142	5.295683	5.223151
Stddev	.36997	.016787	.031523	.009299	.014421	.023381	.013129
%RSD	1.424493	.3246651	.5951456	.1768628	.2812156	.4415127	.2513628

#1	25.69405	5.152592	5.307672	5.257460	5.129970	5.305687	5.208052
#2	25.83048	5.185762	5.261088	5.248738	5.141562	5.268964	5.229518
#3	26.39209	5.173678	5.321170	5.267325	5.112894	5.312397	5.231882

Sample Name: CCV08 Acquired: 01/24/2020 21:48:16 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV15934 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.328722	5.258485	5.294546
Stddev	.037209	.018460	.100604
%RSD	.6982686	.3510541	1.900144

#1	5.292734	5.237280	5.194598
#2	5.367042	5.270975	5.293247
#3	5.326390	5.267199	5.395794

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.981	3995.696	47663.11	10388.07	4192.376
Stddev	7.067	5.147	129.96	11.76	6.200
%RSD	.3692169	.1288076	.2726729	.1131877	.1478790

#1	1920.494	3989.892	47629.86	10379.28	4186.125
#2	1914.982	3999.705	47552.99	10401.43	4198.523
#3	1906.467	3997.490	47806.46	10383.51	4192.481

Sample Name: CCB08 Acquired: 01/24/2020 21:52:03 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15934 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004429	.0004519	-.000982	.0022449	.0006600	-.005990
Stddev	.0004747	.0013068	.001059	.0009884	.0010495	.004708
%RSD	107.1750	289.1905	107.8343	44.02528	159.0161	78.58423

#1	.0006351	.0018755	-.000630	.0025347	-.000364	-.005492
#2	.0007914	.0001736	-.002172	.0011441	.001733	-.010928
#3	-.000098	-.000693	-.000144	.0030560	.000611	-.001552

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022509	-.000060	.0000383	-.007398	-.000150	-.000368
Stddev	.0000843	.000054	.0000202	.004014	.000099	.000025
%RSD	3.746268	89.33678	52.78922	54.25294	66.10020	6.826493

#1	.0022817	-.000006	.0000353	-.007254	-.000217	-.000370
#2	.0023154	-.000060	.0000599	-.011481	-.000197	-.000391
#3	.0021555	-.000114	.0000198	-.003458	-.000036	-.000341

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004839	.0101768	.0000248	.0100309	.0000471	-.000269
Stddev	.000817	.0031822	.0001115	.0238810	.0002439	.000356
%RSD	16.88337	31.26871	449.1751	238.0739	518.1248	132.4315

#1	-.005709	.0085980	-.000104	.0134924	-.000015	.000142
#2	-.004719	.0080928	.000087	.0319923	.000316	-.000460
#3	-.004088	.0138397	.000092	-.015392	-.000160	-.000488

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495866	.0002349	-.001020	-.862121	-.000007	.0056481
Stddev	.0674307	.0030028	.000055	.028578	.003004	.0009716
%RSD	135.9857	1278.436	5.395370	3.314834	40810.83	17.20205

#1	-.005718	.0024289	-.001075	-.843942	-.002605	.0060771
#2	.124704	.0014631	-.001021	-.847360	-.000700	.0063314
#3	.029774	-.003187	-.000965	-.895061	.003283	.0045359

Sample Name: CCB08 Acquired: 01/24/2020 21:52:03 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15934 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009713	F -.018156	.0016891	-.001563	.0006347	F -.010068
Stddev	.0003836	.001871	.0012971	.000470	.0004900	.000206
%RSD	39.49221	10.30443	76.79339	30.07402	77.19900	2.046620

#1	.0013690	-.019138	.0031477	-.001076	.0000786	-.009889
#2	.0009415	-.015999	.0006652	-.001601	.0010030	-.010293
#3	.0006035	-.019332	.0012543	-.002014	.0008224	-.010021

Elem	Sr4077
Units	ppm
Avg	.0001073
Stddev	.0000581
%RSD	54.18917

#1	.0001723
#2	.0000603
#3	.0000892

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.304	4326.863	50716.94	10938.38	4625.266
Stddev	1.611	14.984	87.20	16.50	14.116
%RSD	.0779454	.3463017	.1719384	.1508270	.3051925

#1	2066.421	4340.853	50620.92	10940.20	4640.293
#2	2067.854	4328.684	50791.19	10921.04	4623.218
#3	2064.639	4311.051	50738.71	10953.88	4612.285

Sample Name: L1247-22 Acquired: 01/24/2020 21:55:55 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-10-9-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019359	-.000324	.0485860	.0034191	.0017884	.1439497	.3090658
Stddev	.0024880	.001325	.0010800	.0007394	.0005985	.0092870	.0061312
%RSD	128.5236	409.4405	2.222943	21.62645	33.46324	6.451565	1.983785

#1	.0033817	-.001804	.0476875	.0028734	.0014294	.1491273	.3022084
#2	.0033630	.000751	.0497842	.0031233	.0024793	.1494937	.3109704
#3	-.000937	.000082	.0482862	.0042607	.0014566	.1332281	.3140187

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002189	.0002241	1.161278	.0004325	.0017199	.0008139	2.161378
Stddev	.0000798	.0000261	.013941	.0003598	.0003004	.0024782	.041366
%RSD	36.44348	11.64014	1.200520	83.18026	17.46788	304.4690	1.913849

#1	.0002671	.0002245	1.145396	.0000626	.0016031	.0031538	2.116927
#2	.0001268	.0001978	1.166943	.0007813	.0014955	.0010707	2.168466
#3	.0002628	.0002499	1.171495	.0004537	.0020612	-.001783	2.198742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0599927	.6291986	.0033661	-.000616	342.4115	.0016098	.1772835
Stddev	.0012492	.0252966	.0003745	.000236	5.6981	.0028411	.0021270
%RSD	2.082288	4.020451	11.12605	38.28778	1.664123	176.4883	1.199759

#1	.0585515	.6012894	.0033521	-.000527	335.9070	.0048679	.1793129
#2	.0607655	.6356883	.0029989	-.000437	344.8053	.0003126	.1774667
#3	.0606611	.6506181	.0037475	-.000883	346.5223	-.000351	.1750708

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159447	.0018227	.0525428	.0004293	.4625834	.1173139	-.000100
Stddev	.0667963	.0029699	.0009922	.0001330	.0062257	.0021344	.001279
%RSD	30.93211	162.9367	1.888377	30.98370	1.345844	1.819384	1273.790

#1	.1828448	.0038928	.0530221	.0003376	.4555698	.1184889	.001377
#2	.2928274	-.001580	.0532043	.0005818	.4674561	.1148502	-.000841
#3	.1721620	.003156	.0514019	.0003684	.4647242	.1186026	-.000837

Sample Name: L1247-22 Acquired: 01/24/2020 21:55:55 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP-10-9-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000103	.0162738	.0160521
Stddev	.001097	.0018460	.0003133
%RSD	1068.898	11.34311	1.951628

#1	.000975	.0141464	.0156915
#2	-.000066	.0174533	.0162079
#3	-.001218	.0172215	.0162569

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.820	3804.720	44489.69	10020.84	3901.410
Stddev	16.197	12.863	381.78	78.99	12.116
%RSD	.9024564	.3380882	.8581334	.7883020	.3105462

#1	1790.097	3792.445	44508.06	10091.64	3890.407
#2	1781.509	3803.614	44099.06	9935.63	3899.430
#3	1812.854	3818.100	44861.96	10035.26	3914.394

Sample Name: L1247-30 Acquired: 01/24/2020 21:59:47 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-13-15-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012274	-.004413	.0015520	.0044739	.0021101	.2342145	.2307045
Stddev	.0005236	.002492	.0010790	.0014801	.0021679	.0078152	.0051576
%RSD	42.65899	56.46420	69.52368	33.08333	102.7403	3.336782	2.235596

#1	.0011375	-.007109	.0027277	.0047630	.0025582	.2281124	.2247600
#2	.0017902	-.002196	.0013211	.0028706	-.000247	.2430233	.2333626
#3	.0007546	-.003933	.0006071	.0057881	.004019	.2315080	.2339908

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0001916	.8262778	.0010242	.0001106	-.001361	.0913933
Stddev	.000041	.0000434	.0224832	.0003656	.0000812	.003828	.0083745
%RSD	38.64166	22.63425	2.721020	35.69770	73.41294	281.2088	9.163130

#1	-.000081	.0001598	.8008536	.0014106	.0002040	-.003774	.0940404
#2	-.000154	.0002410	.8435396	.0006837	.0000712	.003053	.0820151
#3	-.000085	.0001740	.8344403	.0009784	.0000566	-.003362	.0981244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171189	.1331872	.0029803	.0003077	343.9691	.0025603	.1451698
Stddev	.0003718	.0146379	.0001529	.0003664	6.7406	.0002920	.0010720
%RSD	2.172007	10.99049	5.130605	119.0767	1.959648	11.40319	.7384748

#1	.0168076	.1324070	.0031552	.0007220	336.1977	.0027399	.1441003
#2	.0170184	.1189550	.0028721	.0000259	347.4813	.0022235	.1451648
#3	.0175306	.1481997	.0029136	.0001754	348.2284	.0027176	.1462444

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1596171	.0011927	.0503117	-.000027	.5186009	.0848327	-.000436
Stddev	.0546240	.0031068	.0021728	.000113	.0055108	.0048033	.001530
%RSD	34.22188	260.4812	4.318696	419.3345	1.062621	5.662126	351.0585

#1	.1906139	-.002362	.0478195	.000098	.5158292	.0793374	.000349
#2	.1916915	.003388	.0518088	-.000055	.5150263	.0882312	.000542
#3	.0965458	.002552	.0513067	-.000124	.5249473	.0869294	-.002198

Sample Name: L1247-30 Acquired: 01/24/2020 21:59:47 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP-13-15-COM Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000700	.0178198	.0082285
Stddev	.001107	.0015417	.0002365
%RSD	158.0360	8.651459	2.873841

#1	.000358	.0164144	.0079620
#2	-.000610	.0175763	.0083103
#3	-.001850	.0194688	.0084132

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.701	3793.992	44746.92	9997.116	3899.363
Stddev	7.500	4.674	75.31	96.886	9.399
%RSD	.4125929	.1232045	.1683076	.9691361	.2410386

#1	1825.502	3788.615	44677.21	10108.89	3890.246
#2	1817.056	3796.279	44736.73	9945.30	3909.021
#3	1810.544	3797.083	44826.80	9937.15	3898.823

Sample Name: L1247-38 Acquired: 01/24/2020 22:03:42 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-19-18-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002131	-.003713	.0010142	.0056156	.0024117	.2400795	.1820949
Stddev	.002874	.003552	.0002626	.0012628	.0002627	.0149227	.0027398
%RSD	134.8647	95.67810	25.89216	22.48753	10.89199	6.215725	1.504602

#1	-.003026	-.001872	.0009148	.0069347	.0021433	.2233625	.1799049
#2	-.004452	-.001459	.0013119	.0054944	.0026682	.2520564	.1812126
#3	.001084	-.007807	.0008158	.0044178	.0024237	.2448197	.1851671

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0010083	.8880511	.0005636	-.000129	-.003385	.0853409
Stddev	.000026	.0000449	.0118633	.0004732	.000190	.000425	.0057066
%RSD	61.24163	4.449749	1.335883	83.96624	147.4961	12.55534	6.686894

#1	-.000037	.0010355	.8749341	.0008489	-.000266	-.003715	.0793830
#2	-.000071	.0010328	.8911894	.0000173	.000088	-.003533	.0907577
#3	-.000020	.0009565	.8980297	.0008245	-.000208	-.002905	.0858819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069191	.1722870	.0027149	-.000106	346.4573	.0022975	.2517839
Stddev	.0005375	.0131084	.0001861	.000079	3.5869	.0020642	.0008403
%RSD	7.768802	7.608474	6.855764	74.77573	1.035308	89.84312	.3337288

#1	.0068978	.1646101	.0028619	-.000161	342.6340	.0043418	.2523382
#2	.0063926	.1648281	.0027772	-.000143	346.9898	.0023366	.2521963
#3	.0074670	.1874228	.0025056	-.000015	349.7482	.0002141	.2508171

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1397755	.0001103	.0339093	-.000018	.4688727	.0898418	.0002076
Stddev	.0632275	.0019369	.0007980	.000324	.0029038	.0027440	.0009655
%RSD	45.23504	1756.182	2.353362	1757.093	.6193067	3.054211	464.9794

#1	.0883513	-.001043	.0331936	.000040	.4655420	.0896297	.0012883
#2	.2103695	.002347	.0347698	-.000368	.4702036	.0926857	-.000570
#3	.1206057	-.000972	.0337645	.000272	.4708724	.0872101	-.000095

Sample Name: L1247-38 Acquired: 01/24/2020 22:03:42 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-19-18-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001162	.0169049	.0060697
Stddev	.000359	.0024478	.0001355
%RSD	30.90356	14.47982	2.233200

#1	-.001034	.0142770	.0059210
#2	-.000884	.0191202	.0061015
#3	-.001567	.0173174	.0061864

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1797.532	3796.545	44448.25	9883.190	3889.888
Stddev	.550	13.474	124.44	17.748	12.298
%RSD	.0305818	.3549000	.2799702	.1795751	.3161538

#1	1796.923	3781.092	44304.85	9888.953	3876.142
#2	1797.679	3802.710	44511.86	9897.340	3899.848
#3	1797.993	3805.834	44528.02	9863.277	3893.675

Sample Name: L1230-02 Acquired: 01/24/2020 22:07:35 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.000035	-.000272	.0005373	.0027129	.0010289	.0162470	.1870120
Stddev	.003299	.002521	.0012688	.0005262	.0011757	.0042262	.0016588
%RSD	9422.618	926.6836	236.1479	19.39649	114.2583	26.01224	.8869920

#1	-.001937	-.002312	-.000602	.0033000	.0014165	.0133486	.1851355
#2	.003774	-.001050	.000309	.0025549	-.000292	.0142961	.1876177
#3	-.001942	.002546	.001905	.0022838	.001962	.0210962	.1882829

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0001070	19.77773	.0007461	-.000571	-.002590	.1409451
Stddev	.000035	.0000529	.26807	.0004592	.000141	.001386	.0090729
%RSD	35.56396	49.43890	1.355435	61.54944	24.66242	53.52216	6.437214

#1	-.000093	.0000615	19.46935	.0003422	-.000733	-.001516	.1513963
#2	-.000135	.0000944	19.95521	.0006505	-.000475	-.004154	.1350892
#3	-.000066	.0001650	19.90862	.0012456	-.000506	-.002098	.1363497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8760048	3.937566	.0005204	-.000301	70.52307	.0029228	.0683383
Stddev	.0105353	.044089	.0004805	.000080	.76220	.0003700	.0026515
%RSD	1.202655	1.119693	92.33752	26.50471	1.080778	12.65939	3.879985

#1	.8640774	3.886661	.0009349	-.000381	69.69097	.0026103	.0662568
#2	.8840410	3.963554	.0006326	-.000221	71.18743	.0028266	.0713235
#3	.8798961	3.962484	-.000006	-.000301	70.69081	.0033313	.0674346

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0664961	.0015716	.0174522	-.000318	.3467661	.2006248	-.002519
Stddev	.0915208	.0031591	.0016752	.000277	.0048324	.0174592	.001782
%RSD	137.6334	201.0150	9.598817	87.09080	1.393548	8.702440	70.75961

#1	.1018724	.0028474	.0160764	-.000070	.3492268	.1900674	-.003555
#2	-.037433	-.002026	.0193176	-.000267	.3498728	.2207774	-.000461
#3	.135049	.003893	.0169624	-.000616	.3411986	.1910297	-.003542

Sample Name: L1230-02 Acquired: 01/24/2020 22:07:35 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001645	.0122784	.0473397
Stddev	.0002228	.0008286	.0004034
%RSD	135.4644	6.748702	.8521391

#1	.0003837	.0117180	.0469079
#2	.0001714	.0132302	.0474044
#3	-.000062	.0118868	.0477069

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.251	4011.415	47375.42	10349.20	4248.816
Stddev	11.441	.762	222.30	50.09	5.728
%RSD	.5939458	.0190050	.4692393	.4839691	.1348123

#1	1938.308	4010.536	47583.09	10374.90	4244.544
#2	1915.546	4011.808	47402.25	10291.48	4246.579
#3	1924.901	4011.901	47140.92	10381.22	4255.325

Sample Name: L1230-04 Acquired: 01/24/2020 22:11:26 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.002726	-.000348	.0004926	.0011537	.0016077	.0120556	.1571796
Stddev	.001711	.002062	.0006490	.0029551	.0034645	.0083904	.0020279
%RSD	62.77216	592.6505	131.7596	256.1483	215.5009	69.59713	1.290169

#1	-.004443	.001938	.0004651	.0044090	.0055965	.0106623	.1548604
#2	-.001021	-.000916	.0011550	-.001360	-.000123	.0210554	.1580599
#3	-.002714	-.002066	-.000142	.000412	-.000651	.0044491	.1586186

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000128	.0000359	5.430760	-.000208	-.000172	-.003720	.6346966
Stddev	.0000234	.0000466	.088436	.000096	.000146	.000944	.0170517
%RSD	182.9367	129.7955	1.628430	46.08433	84.41287	25.36978	2.686586

#1	.0000376	.0000868	5.333060	-.000305	-.000026	-.004729	.6164993
#2	.0000099	-.000004	5.453883	-.000204	-.000175	-.002858	.6372836
#3	-.000009	.000025	5.505338	-.000113	-.000317	-.003574	.6503070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2918334	2.126120	.0009342	-.000110	63.50283	.0046346	.0667509
Stddev	.0036852	.067152	.0003447	.000048	1.01841	.0025522	.0011512
%RSD	1.262790	3.158443	36.89990	43.68530	1.603731	55.06973	1.724623

#1	.2876073	2.048604	.0013276	-.000112	62.44715	.0019166	.0665142
#2	.2935148	2.163208	.0007906	-.000061	63.58198	.0069801	.0680021
#3	.2943781	2.166549	.0006846	-.000156	64.47936	.0050070	.0657365

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064687	.0014366	.0151177	-.000117	.2895244	.1210636	-.001146
Stddev	.064572	.0020088	.0002697	.000073	.0038002	.0087559	.000221
%RSD	99.82113	139.8280	1.784230	62.22754	1.312585	7.232504	19.25460

#1	-.139230	.0009737	.0149493	-.000171	.2861525	.1139980	-.001087
#2	-.025975	-.000300	.0154288	-.000034	.2887785	.1183336	-.001390
#3	-.028857	.003636	.0149751	-.000146	.2936424	.1308593	-.000961

Sample Name: L1230-04 Acquired: 01/24/2020 22:11:26 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001748	.0052755	.0132427
Stddev	.0006654	.0014491	.0001835
%RSD	380.6540	27.46809	1.385867

#1	.0009336	.0036129	.0130453
#2	-.000101	.0062704	.0132747
#3	-.000309	.0059431	.0134082

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.272	4030.217	47487.60	10385.73	4265.819
Stddev	23.016	15.486	198.49	146.03	16.626
%RSD	1.185621	.3842536	.4179795	1.406068	.3897439

#1	1944.416	4028.011	47539.49	10554.23	4267.283
#2	1916.846	4046.688	47268.32	10306.94	4281.664
#3	1962.555	4015.953	47655.00	10296.01	4248.510

Sample Name: L1230-04DUP Acquired: 01/24/2020 22:15:18 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.001436	.0007860	.0012825	.0005441	.0010843	.0190100	.1520242
Stddev	.000117	.0005303	.0010980	.0027287	.0012092	.0026863	.0024343
%RSD	8.138467	67.47313	85.61614	501.4879	111.5164	14.13104	1.601270

#1	-.001565	.0006551	.0004354	.0006803	-.000177	.0169419	.1492898
#2	-.001336	.0003333	.0025230	.0032022	.002233	.0180420	.1528274
#3	-.001408	.0013695	.0008891	-.002250	.001197	.0220462	.1539554

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0000715	5.266816	-.000155	-.000063	-.003896	.6177348
Stddev	.000064	.0000714	.078851	.000183	.000037	.002838	.0113556
%RSD	115.0722	99.85824	1.497120	117.8266	58.47670	72.85937	1.838258

#1	-.000026	.0001150	5.175785	-.000351	-.000045	-.003076	.6046852
#2	-.000129	.0001105	5.310800	.000011	-.000105	-.001557	.6231510
#3	-.000012	-.000011	5.313864	-.000125	-.000038	-.007054	.6253683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2816405	2.031341	.0007753	-.000378	61.61818	.0010220	.0648488
Stddev	.0055775	.054467	.0000642	.000283	.83444	.0023589	.0002206
%RSD	1.980362	2.681308	8.278982	74.81979	1.354206	230.8235	.3401753

#1	.2755650	1.982956	.0007063	-.000103	60.65626	-.000593	.0649948
#2	.2828276	2.020739	.0007862	-.000668	62.05094	-.000070	.0645950
#3	.2865289	2.090330	.0008333	-.000362	62.14733	.003729	.0649566

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062058	.0012876	.0136353	-.000082	.2835652	.1150804	-.002319
Stddev	.046819	.0015140	.0004933	.000204	.0019915	.0057359	.000694
%RSD	75.44456	117.5851	3.617854	247.4637	.7023243	4.984287	29.92652

#1	-.083889	.0023509	.0140157	.000119	.2858595	.1140374	-.001586
#2	-.008310	-.000446	.0130780	-.000077	.2825541	.1099375	-.002404
#3	-.093973	.001958	.0138123	-.000289	.2822821	.1212663	-.002966

Sample Name: L1230-04DUP Acquired: 01/24/2020 22:15:18 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002989	.0031917	.0127416
Stddev	.0005298	.0013034	.0001192
%RSD	177.2204	40.83645	.9355880

#1	.0000726	.0016997	.0126567
#2	-.000080	.0037665	.0128779
#3	.000904	.0041088	.0126902

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.023	4040.293	47446.69	10368.77	4293.932
Stddev	9.731	3.566	319.24	101.44	3.958
%RSD	.5044601	.0882501	.6728329	.9783400	.0921831

#1	1922.685	4037.939	47252.63	10483.49	4290.482
#2	1924.155	4044.395	47272.29	10331.92	4298.253
#3	1940.227	4038.544	47815.13	10290.91	4293.060

Sample Name: L1230-04LX5 Acquired: 01/24/2020 22:19:12 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.001305	.0002109	-.000253	-.000914	.0024528	-.000333	.0312189
Stddev	.001539	.0035644	.001566	.001404	.0011325	.004930	.0007647
%RSD	117.8794	1690.028	620.1029	153.6275	46.17276	1482.037	2.449559

#1	.000427	-.003768	.000555	.000060	.0031582	.004181	.0304309
#2	-.002514	.003112	-.002058	-.002522	.0011465	-.005594	.0312676
#3	-.001829	.001288	.000745	-.000278	.0030538	.000415	.0319580

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000035	1.043490	-.000267	-.000010	-.002735	.2193041
Stddev	.000047	.000052	.007541	.000237	.000142	.000322	.0057017
%RSD	302.5941	147.2806	.7226462	88.84746	1401.292	11.78835	2.599892

#1	-.000056	-.000094	1.035871	-.000413	-.000163	-.002426	.2192525
#2	.000036	.000005	1.043649	-.000394	.000017	-.002711	.2136285
#3	-.000027	-.000017	1.050950	.000007	.000116	-.003069	.2250314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0583253	.4158138	.0002146	-.000397	12.24693	.0016737	.0115851
Stddev	.0007265	.0139190	.0003861	.000462	.24549	.0006598	.0003174
%RSD	1.245650	3.347410	179.9417	116.3676	2.004490	39.42308	2.739743

#1	.0575039	.4026176	.0003674	-.000316	11.96560	.0021941	.0112258
#2	.0588838	.4144663	.0005008	.000019	12.35748	.0009316	.0117020
#3	.0585882	.4303576	-.000225	-.000895	12.41770	.0018954	.0118274

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.170685	.0028069	-.000644	-.000281	.0470260	.0259148	-.000524
Stddev	.058868	.0017438	.000058	.000261	.0031855	.0022777	.000510
%RSD	34.48916	62.12605	9.014955	92.79568	6.773824	8.789170	97.36273

#1	-.233798	.0033403	-.000704	-.000454	.0444959	.0283996	-.001032
#2	-.160992	.0042218	-.000588	.000019	.0506032	.0254189	-.000526
#3	-.117265	.0008587	-.000640	-.000408	.0459788	.0239259	-.000013

Sample Name: L1230-04LX5 Acquired: 01/24/2020 22:19:12 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000045	.0002965	.0025179
Stddev	.000446	.0014810	.0000474
%RSD	1001.630	499.5436	1.883391

#1	-.000442	.0019561	.0024675
#2	-.000130	-.000176	.0025616
#3	.000438	-.000891	.0025247

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.792	4069.551	47978.30	10393.64	4370.099
Stddev	10.280	9.442	284.73	22.61	8.615
%RSD	.5224294	.2320220	.5934585	.2175070	.1971335

#1	1969.979	4072.651	47906.18	10419.70	4375.680
#2	1976.803	4077.054	48292.15	10379.28	4374.441
#3	1956.594	4058.949	47736.56	10381.95	4360.177

Sample Name: L1230-04MS Acquired: 01/24/2020 22:23:05 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.6901680	1.757080	.8783116	1.723185	.7933143	1.757301	.3313812
Stddev	.0037947	.005442	.0020647	.004812	.0024780	.031267	.0035081
%RSD	.5498194	.3096969	.2350745	.2792456	.3123640	1.779277	1.058628

#1	.6944048	1.761569	.8767062	1.718633	.7935282	1.721756	.3273558
#2	.6870817	1.751028	.8775880	1.722703	.7907363	1.780557	.3330022
#3	.6890175	1.758643	.8806407	1.728220	.7956785	1.769590	.3337857

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791125	.1768808	6.033943	.3747727	.1791104	.2652806	3.239837
Stddev	.0017042	.0002446	.045630	.0021689	.0008203	.0036091	.035986
%RSD	.9514565	.1382987	.7562206	.5787169	.4579942	1.360474	1.110749

#1	.1801656	.1768427	5.981327	.3724408	.1786055	.2621011	3.198301
#2	.1771463	.1766574	6.062647	.3767297	.1786688	.2645372	3.261646
#3	.1800255	.1771422	6.057856	.3751475	.1800569	.2692035	3.259565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4609945	3.735217	.4501843	.0643447	62.86693	.2650585	.2403412
Stddev	.0042308	.068637	.0008682	.0002235	.59310	.0035660	.0013227
%RSD	.9177449	1.837576	.1928480	.3472907	.9434234	1.345375	.5503311

#1	.4561240	3.656404	.4493515	.0641953	62.18236	.2609708	.2405517
#2	.4637592	3.781870	.4501174	.0642372	63.22632	.2666727	.2389260
#3	.4631002	3.767377	.4510840	.0646016	63.19212	.2675321	.2415461

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.568962	5.127031	.2776119	.4065462	.2648624	1.023422	.7179042
Stddev	.082300	.017034	.0029101	.0004323	.0023683	.009377	.0032707
%RSD	.9604407	.3322425	1.048245	.1063378	.8941687	.9162798	.4555944

#1	8.492975	5.128251	.2788157	.4061542	.2627309	1.022538	.7161502
#2	8.656379	5.109420	.2742931	.4064744	.2674119	1.014518	.7158847
#3	8.557533	5.143423	.2797269	.4070099	.2644444	1.033210	.7216778

Sample Name: L1230-04MS Acquired: 01/24/2020 22:23:05 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2036234	.1787629	.1919299
Stddev	.0005744	.0021123	.0015329
%RSD	.2821017	1.181615	.7986702

#1	.2034554	.1763801	.1902612
#2	.2031516	.1804054	.1922533
#3	.2042630	.1795032	.1932754

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.796	4032.616	47716.53	10341.99	4267.695
Stddev	3.920	12.766	87.21	55.02	12.421
%RSD	.2019735	.3165752	.1827578	.5320056	.2910491

#1	1943.840	4018.413	47810.63	10327.85	4254.186
#2	1942.176	4043.134	47638.43	10402.71	4278.622
#3	1936.373	4036.301	47700.53	10295.43	4270.279

Sample Name: L1230-04MSD Acquired: 01/24/2020 22:26:46 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.7083559	1.791516	.8957688	1.760534	.7913194	1.808061	.3375479
Stddev	.0034470	.003709	.0047390	.002562	.0026573	.025843	.0034242
%RSD	.4866160	.2070221	.5290464	.1455403	.3358053	1.429310	1.014434

#1	.7046466	1.791560	.8920682	1.760343	.7882620	1.780500	.3337320
#2	.7114606	1.795203	.9011102	1.758072	.7930725	1.831748	.3385591
#3	.7089604	1.787786	.8941280	1.763186	.7926239	1.811936	.3403527

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1817673	.1807923	6.238793	.3825418	.1829806	.2675273	3.322581
Stddev	.0006126	.0001308	.033267	.0005398	.0005979	.0030213	.022507
%RSD	.3369948	.0723549	.5332339	.1411000	.3267700	1.129327	.6774041

#1	.1817012	.1806644	6.200410	.3826378	.1825049	.2640390	3.296679
#2	.1824102	.1807867	6.259307	.3819605	.1827850	.2692272	3.337369
#3	.1811905	.1809258	6.256663	.3830271	.1836518	.2693157	3.333696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4714130	3.823757	.4597750	.0660543	64.41889	.2722503	.2455071
Stddev	.0061306	.039115	.0006647	.0005333	.71892	.0067900	.0015834
%RSD	1.300476	1.022950	.1445795	.8073175	1.116000	2.494030	.6449599

#1	.4647001	3.791414	.4600389	.0655029	63.62054	.2647682	.2440021
#2	.4728233	3.812626	.4590189	.0665673	65.01507	.2739623	.2471588
#3	.4767156	3.867231	.4602674	.0660927	64.62108	.2780205	.2453605

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.837252	5.261062	.2825761	.4051690	.2711143	1.022182	.7190145
Stddev	.103770	.006442	.0018671	.0002307	.0073408	.008631	.0015492
%RSD	1.174229	.1224552	.6607309	.0569268	2.707641	.8443341	.2154605

#1	8.718849	5.253846	.2838960	.4053688	.2791263	1.024303	.7174922
#2	8.880526	5.263101	.2833925	.4049166	.2647118	1.029555	.7189623
#3	8.912380	5.266237	.2804399	.4052215	.2695048	1.012689	.7205892

Sample Name: L1230-04MSD Acquired: 01/24/2020 22:26:46 Type: Unk
 Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2011788	.1811705	.1958761
Stddev	.0009229	.0022310	.0011282
%RSD	.4587245	1.231433	.5759913

#1	.2001923	.1792876	.1946470
#2	.2020211	.1805894	.1961165
#3	.2013231	.1836346	.1968646

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.439	3996.797	47428.08	10315.53	4228.534
Stddev	12.199	6.521	227.90	29.24	6.445
%RSD	.6339168	.1631531	.4805268	.2834261	.1524121

#1	1935.541	4003.566	47653.45	10301.21	4234.517
#2	1911.379	3990.557	47197.72	10296.22	4221.710
#3	1926.398	3996.267	47433.07	10349.17	4229.374

Sample Name: L1230-04A Acquired: 01/24/2020 22:30:27 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	.7113302	1.792756	.8960559	1.756824	.8008274	1.813960	.3367544
Stddev	.0037502	.002736	.0042764	.006048	.0035042	.010437	.0032448
%RSD	.5272137	.1526199	.4772495	.3442522	.4375769	.5753724	.9635490

#1	.7150048	1.790082	.8941608	1.753079	.7982625	1.805153	.3331699
#2	.7114771	1.795550	.8930546	1.753591	.7993995	1.825488	.3394911
#3	.7075087	1.792635	.9009525	1.763801	.8048201	1.811240	.3376024

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1839170	.1807578	6.156709	.3831092	.1828566	.2707460	3.339308
Stddev	.0006097	.0001029	.062649	.0010659	.0003431	.0014916	.034600
%RSD	.3315238	.0569327	1.017581	.2782208	.1876327	.5509255	1.036134

#1	.1845707	.1807461	6.093049	.3843391	.1830714	.2702987	3.302685
#2	.1838166	.1806612	6.218296	.3825332	.1830374	.2724101	3.371448
#3	.1833637	.1808660	6.158782	.3824552	.1824609	.2695293	3.343790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4691876	3.808268	.4596895	.0659317	63.34497	.2729623	.2458731
Stddev	.0048425	.035051	.0003190	.0001723	.60357	.0019909	.0036279
%RSD	1.032101	.9203792	.0693945	.2613169	.9528232	.7293704	1.475514

#1	.4636141	3.773388	.4593744	.0659597	62.86750	.2708809	.2500621
#2	.4715848	3.843487	.4600122	.0657471	64.02338	.2731576	.2438019
#3	.4723639	3.807929	.4596819	.0660883	63.14404	.2748483	.2437551

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.826150	5.248838	.2841370	.4110932	.2674466	1.040826	.7264337
Stddev	.127545	.018693	.0012268	.0008483	.0056232	.004409	.0022042
%RSD	1.445082	.3561395	.4317621	.2063504	2.102554	.4235680	.3034303

#1	8.727051	5.247326	.2847824	.4105367	.2729855	1.045664	.7266385
#2	8.970051	5.268241	.2849064	.4120695	.2617427	1.039779	.7285283
#3	8.781348	5.230946	.2827223	.4106732	.2676114	1.037035	.7241342

Sample Name: L1230-04A Acquired: 01/24/2020 22:30:27 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2054743	.1820361	.1974720
Stddev	.0029902	.0013673	.0019496
%RSD	1.455273	.7511059	.9872565

#1	.2021624	.1805706	.1952208
#2	.2062847	.1832774	.1986083
#3	.2079757	.1822603	.1985867

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.569	4008.412	47262.91	10221.96	4240.108
Stddev	8.501	2.988	71.07	8.57	2.420
%RSD	.4435627	.0745455	.1503692	.0837958	.0570679

#1	1908.614	4011.659	47266.29	10223.62	4240.797
#2	1925.527	4007.800	47332.23	10212.69	4242.109
#3	1915.566	4005.778	47190.21	10229.58	4237.419

Sample Name: CCV09 Acquired: 01/24/2020 22:34:07 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.320560	5.179714	5.250292	5.322810	5.274009	10.14549	10.25599
Stddev	.015312	.005498	.009235	.016808	.012975	.04724	.12374
%RSD	.2877902	.1061506	.1759025	.3157757	.2460161	.4656302	1.206495

#1	5.310940	5.185661	5.247989	5.336245	5.265839	10.09103	10.11517
#2	5.312523	5.174816	5.242426	5.303962	5.267217	10.17003	10.34735
#3	5.338217	5.178663	5.260461	5.328222	5.288970	10.17540	10.30545

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2630321	2.606705	26.03405	1.080204	2.612541	1.286964	5.295266
Stddev	.0017801	.002627	.06786	.002759	.004231	.007705	.021137
%RSD	.6767492	.1007952	.2606550	.2554020	.1619637	.5987263	.3991699

#1	.2648934	2.605371	25.97932	1.077042	2.608271	1.281819	5.272245
#2	.2613463	2.605012	26.01284	1.081448	2.612621	1.295823	5.313797
#3	.2628566	2.609731	26.10998	1.082122	2.616733	1.283251	5.299756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.607825	25.48588	2.606479	1.296971	26.15269	2.556133	2.529852
Stddev	.010687	.04826	.004379	.006011	.16123	.001761	.021338
%RSD	.4098186	.1893613	.1679960	.4634607	.6164837	.0688756	.8434616

#1	2.596183	25.44152	2.602788	1.303911	25.97589	2.554317	2.552334
#2	2.610101	25.47884	2.605332	1.293405	26.29159	2.556251	2.527341
#3	2.617192	25.53727	2.611318	1.293598	26.19059	2.557832	2.509880

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.39159	5.162333	5.206717	5.227610	5.143752	5.197420	5.215736
Stddev	.11578	.003358	.039551	.004667	.012279	.034860	.010609
%RSD	.4559731	.0650399	.7596154	.0892669	.2387256	.6707231	.2034127

#1	25.25940	5.161851	5.249638	5.225027	5.129573	5.235110	5.205547
#2	25.44041	5.159243	5.171743	5.224806	5.150857	5.166335	5.214939
#3	25.47497	5.165906	5.198770	5.232997	5.150826	5.190813	5.226721

Sample Name: CCV09 Acquired: 01/24/2020 22:34:07 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.300645	5.202016	5.216872
Stddev	.032499	.027143	.024990
%RSD	.6131069	.5217873	.4790272

#1	5.269585	5.183570	5.194321
#2	5.297937	5.189294	5.243739
#3	5.334413	5.233184	5.212556

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.698	3981.306	47496.82	10367.15	4156.954
Stddev	16.300	4.141	170.38	29.33	4.708
%RSD	.8486352	.1040001	.3587215	.2829192	.1132535

#1	1914.428	3977.133	47475.13	10333.28	4153.835
#2	1908.464	3985.413	47338.32	10384.66	4162.370
#3	1939.202	3981.372	47677.01	10383.49	4154.657

Sample Name: CCB09 Acquired: 01/24/2020 22:37:55 Type: Unk
Method: NON EPA-6010-200.7(v217) 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	-.000497	.0013722	-.000791	.0013427	.0030037	.0001879
Stddev	.001403	.0002788	.001033	.0024997	.0005408	.0056724
%RSD	282.4430	20.32005	130.6051	186.1724	18.00308	3019.433

#1	-.001918	.0013754	.000178	.0032865	.0025348	-.005745
#2	.000888	.0016495	-.000673	-.001477	.0035952	.005558
#3	-.000461	.0010918	-.001877	.002219	.0028812	.000751

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018421	.0000127	-.000007	.0028296	-.000021	-.000118
Stddev	.0008068	.0001015	.000031	.0077034	.000389	.000274
%RSD	43.79921	797.6264	459.0949	272.2391	1877.277	231.9324

#1	.0024006	-.000058	.000006	.0092017	-.000403	.000109
#2	.0022087	.000129	-.000042	-.005731	.000374	-.000041
#3	.0009171	-.000033	.000016	.005018	-.000033	-.000422

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	F .1079416	.0020589	.0184403	.0001219	-.000289
Stddev	.001981	.0032571	.0002488	.0022097	.0002688	.000049
%RSD	2009.556	3.017426	12.08217	11.98295	220.5407	17.05924

#1	.001216	.1067061	.0020646	.0207593	.0004119	-.000239
#2	-.002377	.1116356	.0018074	.0182023	.0000728	-.000338
#3	.000865	.1054831	.0023048	.0163592	-.000119	-.000289

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043537	.0000632	-.001353	-.245020	.0021930	.0078307
Stddev	.2538744	.0019345	.000183	.018194	.0009794	.0004244
%RSD	5831.257	3060.116	13.53816	7.425367	44.66147	5.419108

#1	.1083459	.0021878	-.001396	-.239064	.0017515	.0073455
#2	-.285006	-.001596	-.001510	-.265446	.0033155	.0081323
#3	.189721	-.000402	-.001152	-.230552	.0015121	.0080144

Sample Name: CCB09 Acquired: 01/24/2020 22:37:55 Type: Unk
Method: NON EPA-6010-200.7(v217) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010133	-.008535	.0080987	.0008725	.0017870	.0027517
Stddev	.0002261	.001531	.0016971	.0004570	.0001513	.0011087
%RSD	22.31423	17.93726	20.95562	52.37656	8.464804	40.29027

#1	.0012336	-.010129	.0097189	.0013775	.0016180	.0040238
#2	.0010245	-.008400	.0063339	.0004874	.0018334	.0019915
#3	.0007818	-.007076	.0082433	.0007527	.0019096	.0022397

Elem	Sr4077
Units	ppm
Avg	.0001605
Stddev	.0000921
%RSD	57.40459

#1	.0002653
#2	.0000923
#3	.0001238

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.202	4087.403	47908.00	10342.30	4341.799
Stddev	4.866	5.954	93.87	29.68	5.739
%RSD	.2488680	.1456789	.1959293	.2869518	.1321724

#1	1949.958	4091.108	47831.42	10375.80	4347.667
#2	1959.572	4080.534	48012.71	10331.82	4341.530
#3	1956.075	4090.567	47879.86	10319.29	4336.199