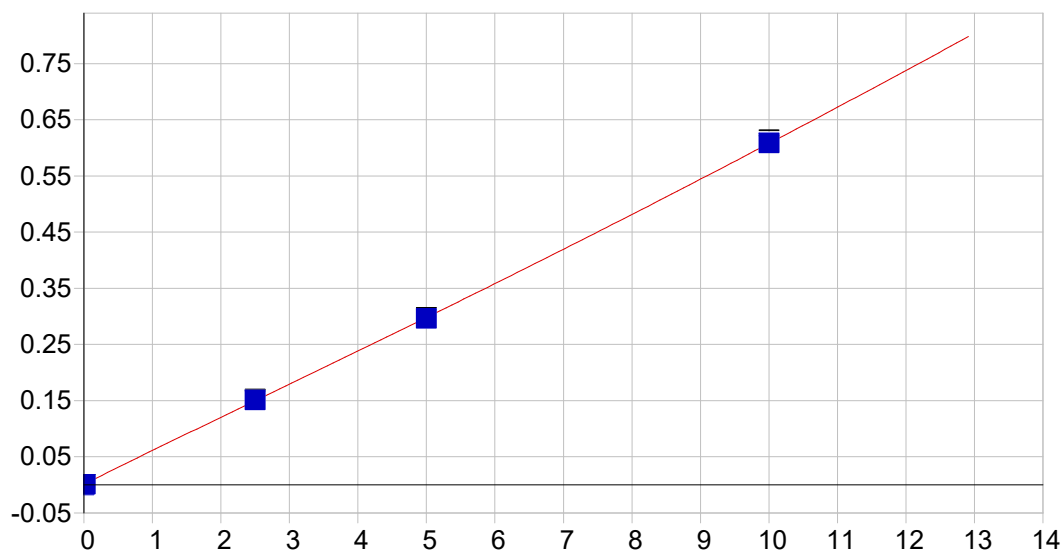




As 189.042 {479}

Date of Fit: 2/3/2021 17:53:02

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000258

Re-Slope: 1.000000

A1 (Gain): 0.060806

Y-int: 0.000000

A2 (Curvature): 0.000835

n (Exponent): 0.950000

Correlation: 0.999988

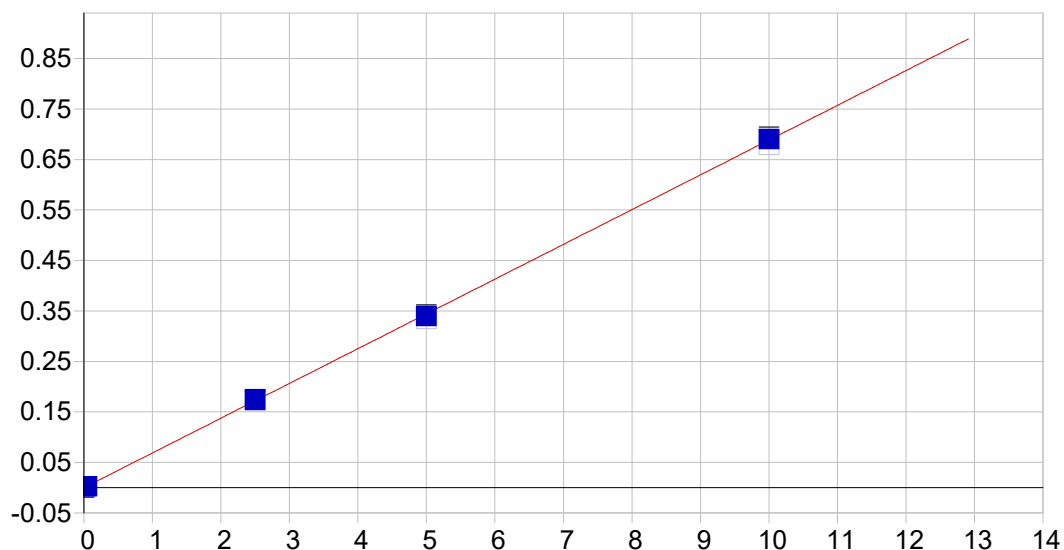
Status: Warning Positive Curvature

Std Error of Est: 0.000012

Predicted MDL: 0.002681

Predicted MQL: 0.008938

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.02000	.01920	-.001	-4.00	.00119	.000	1
S3	2.5000	2.5217	.022	.868	.15124	.002	1
S4	5.0000	4.9692	-.031	-.616	.29670	.002	1
S5	10.000	10.010	.010	.098	.60963	.005	1

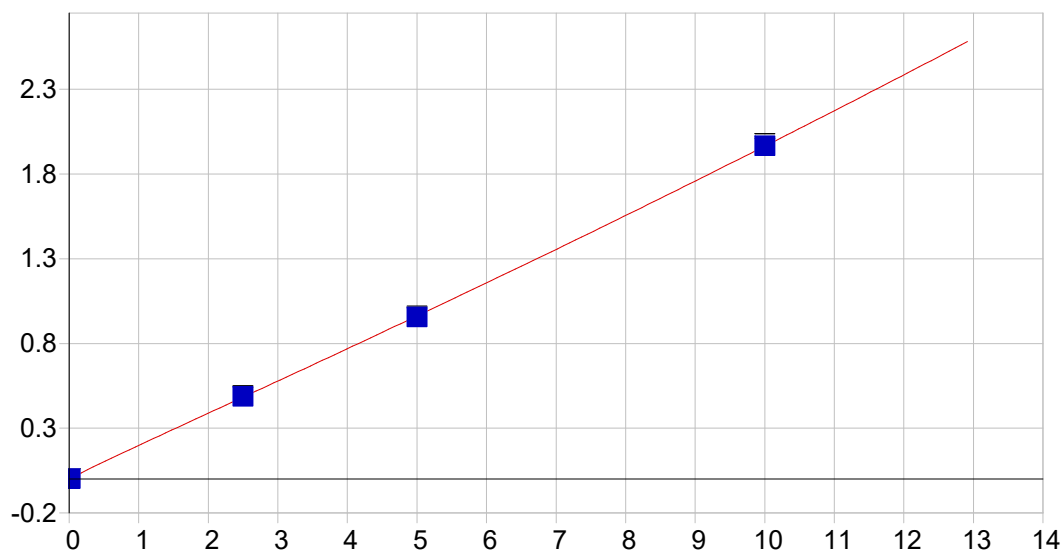


TI 190.856 {477}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.068844 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.001826
 Predicted MQL: 0.006085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.04000	.04186	.002	4.66	.00266	.000	1
S3	2.5000	2.5266	.027	1.06	.17100	.001	1
S4	5.0000	4.9402	-.060	-1.20	.33429	.002	1
S5	10.000	10.031	.031	.314	.67905	.004	1



Pb 220.353 {453}

Date of Fit: 2/3/2021 17:53:02

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000257

Re-Slope: 1.000000

A1 (Gain): 0.195920

Y-int: 0.000000

A2 (Curvature): 0.002752

n (Exponent): 0.950000

Correlation: 0.999988

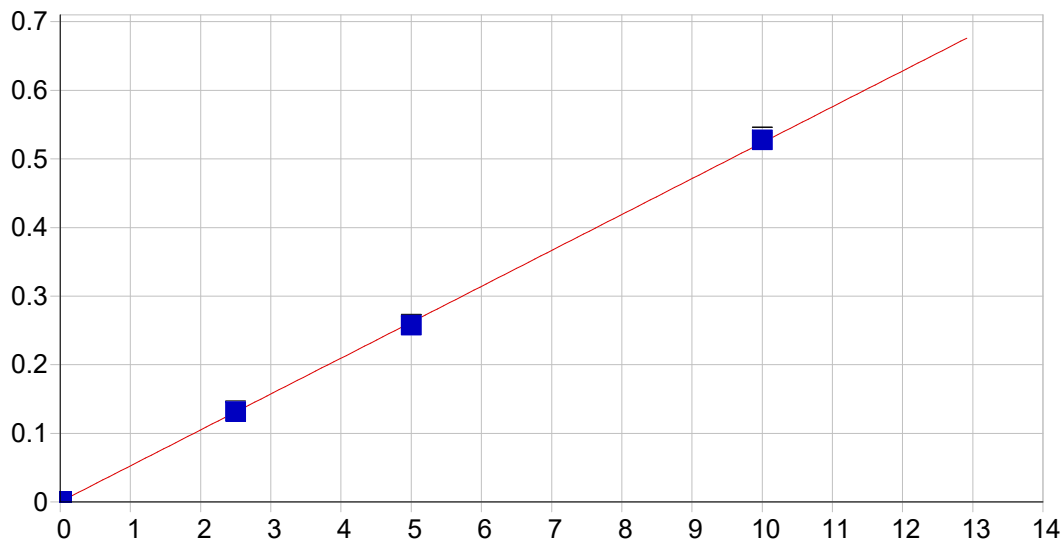
Status: Warning Positive Curvature

Std Error of Est: 0.000031

Predicted MDL: 0.001442

Predicted MQL: 0.004806

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.01200	.01134	-.001	-5.50	.00248	.000	1
S3	2.5000	2.5210	.021	.842	.48704	.004	1
S4	5.0000	4.9698	-.030	-.603	.95581	.005	1
S5	10.000	10.010	.010	.096	1.9654	.014	1

**Se 196.090 {472}**

Date of Fit: 2/3/2021 17:53:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000204

Re-Slope: 1.000000

A1 (Gain): 0.052340

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999941

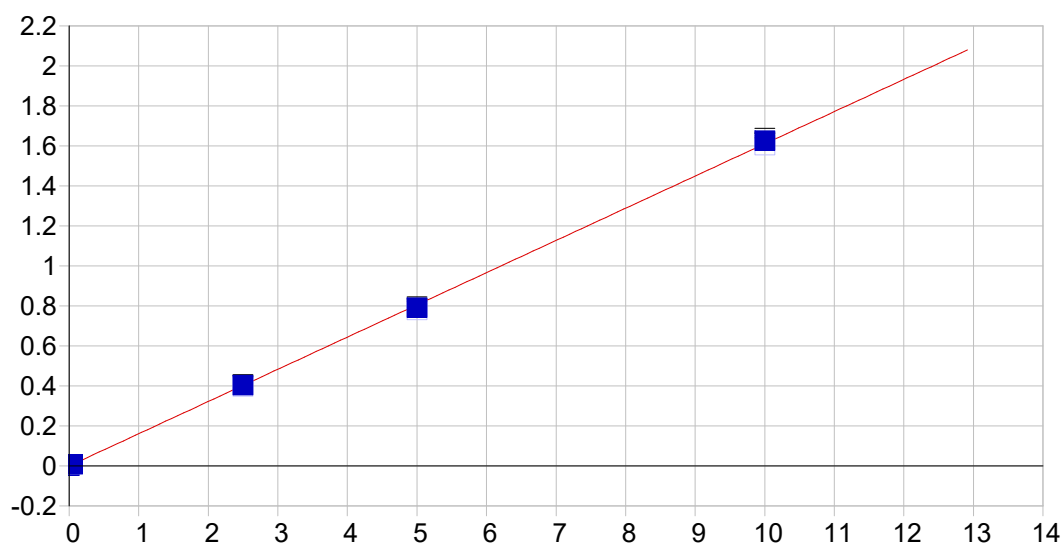
Status: OK.

Std Error of Est: 0.000014

Predicted MDL: 0.003342

Predicted MQL: 0.011141

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.01954	-.000	-2.32	.00123	.000	1
S3	2.5000	2.5103	.010	.412	.13163	.001	1
S4	5.0000	4.9151	-.085	-1.70	.25753	.002	1
S5	10.000	10.075	.075	.751	.52768	.004	1

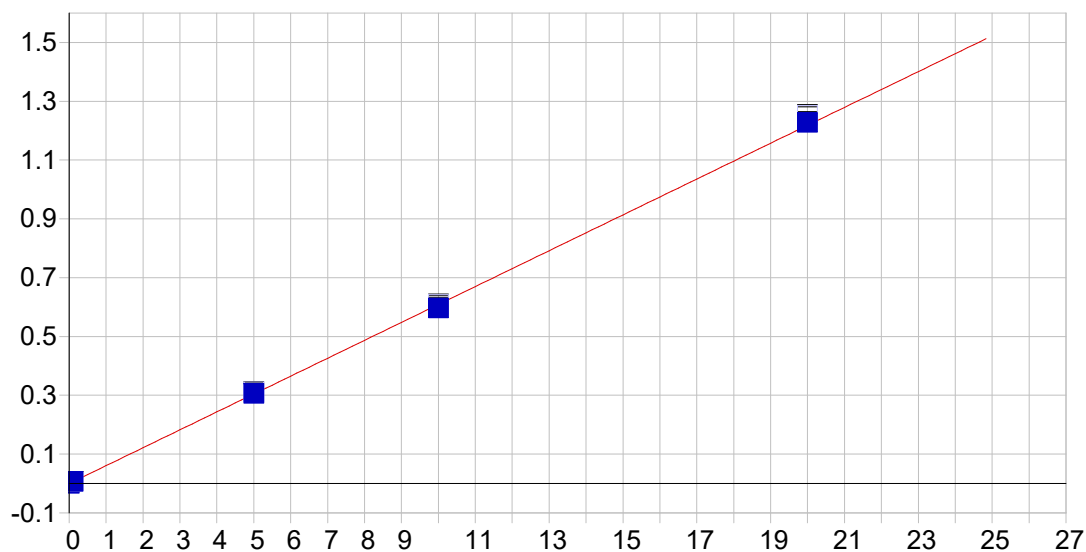


Sb 206.833 {463}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.161048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.001469
 Predicted MQL: 0.004897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.05000	.05152	.002	3.04	.00816	.000	1
S3	2.5000	2.5018	.002	.071	.39753	.003	1
S4	5.0000	4.9070	-.093	-1.86	.77954	.006	1
S5	10.000	10.090	.090	.897	1.6035	.013	1

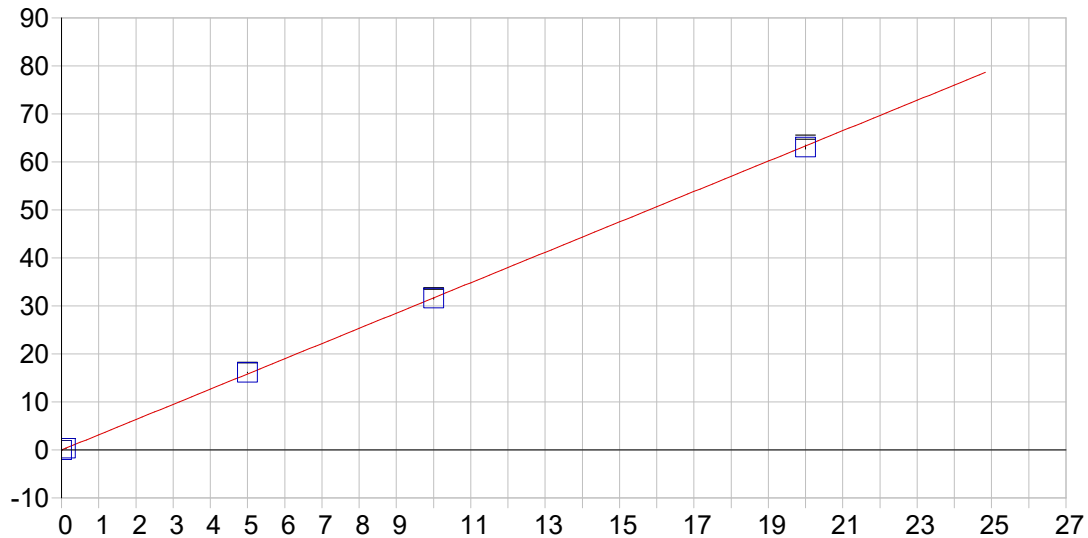


AI 396.152 { 85}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000304 Re-Slope: 1.000000
 A1 (Gain): 0.060925 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.005254
 Predicted MQL: 0.017513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00030	.000	1
S1	.10000	.10962	.010	9.62	.00683	.000	1
S3	5.0000	5.0247	.025	.494	.31165	.001	1
S4	10.000	9.8048	-.195	-1.95	.60871	.002	1
S5	20.000	20.160	.160	.802	1.2513	.004	1

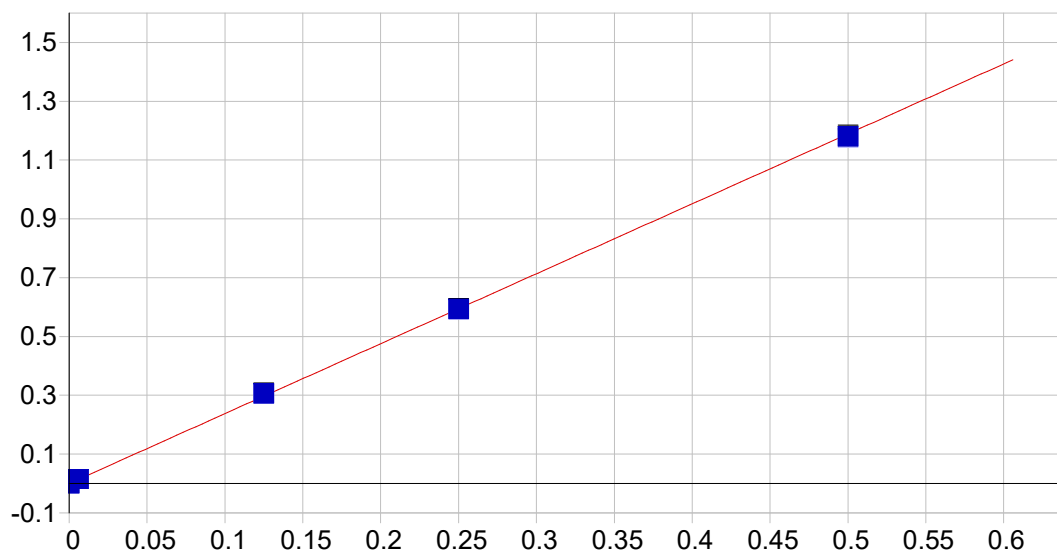


Ba 493.409 { 68}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.014997 Re-Slope: 1.000000
 A1 (Gain): 3.167677 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.002081
 Predicted MDL: 0.000274
 Predicted MQL: 0.000912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01502	.001	1
S1	.10000	.10616	.006	6.16	.32127	.003	1
S3	5.0000	5.0963	.096	1.93	16.128	.075	1
S4	10.000	9.9736	-.026	-.264	31.578	.167	1
S5	20.000	19.924	-.076	-.380	63.098	.449	1

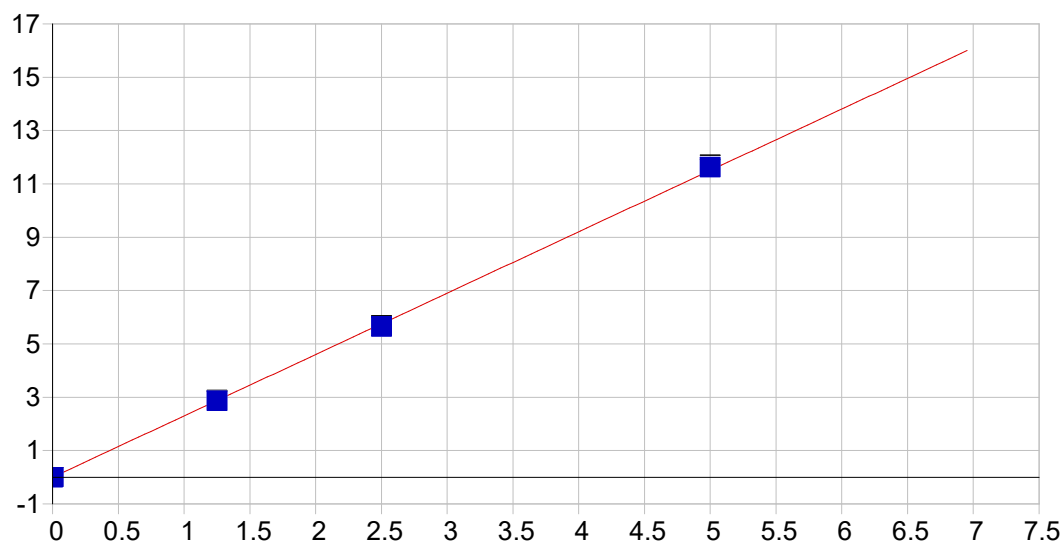


Be 234.861 {144}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000142 Re-Slope: 1.000000
 A1 (Gain): 2.378503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.000066
 Predicted MQL: 0.000219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.00600	.00642	.000	6.98	.01503	.000	1
S3	.12500	.12889	.004	3.11	.30524	.001	1
S4	.25000	.24954	-.000	-.183	.59101	.003	1
S5	.50000	.49615	-.004	-.770	1.1752	.006	1

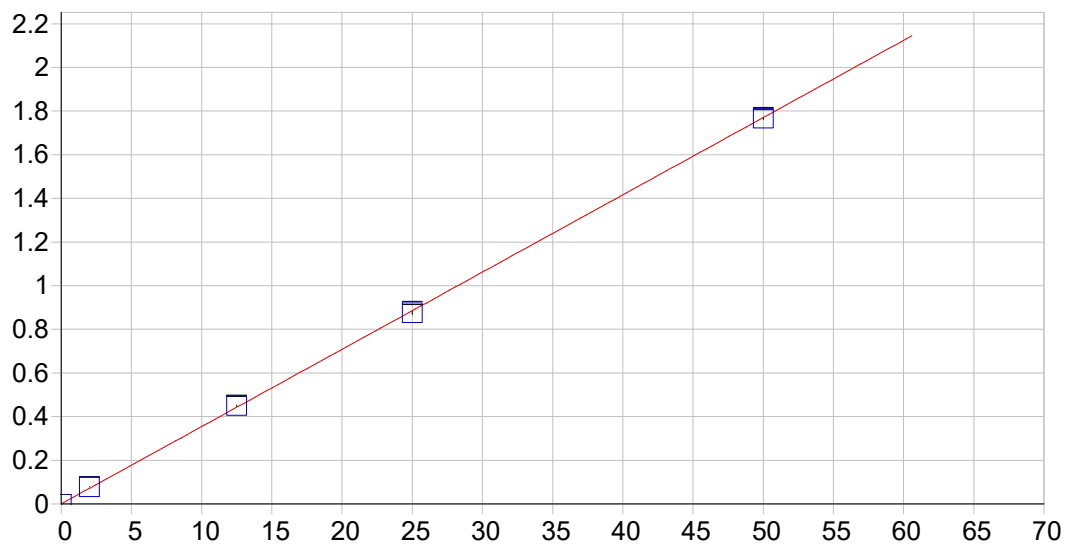


Cd 226.502 {449}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000513 Re-Slope: 1.000000
 A1 (Gain): 2.301203 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000282
 Predicted MDL: 0.000100
 Predicted MQL: 0.000335

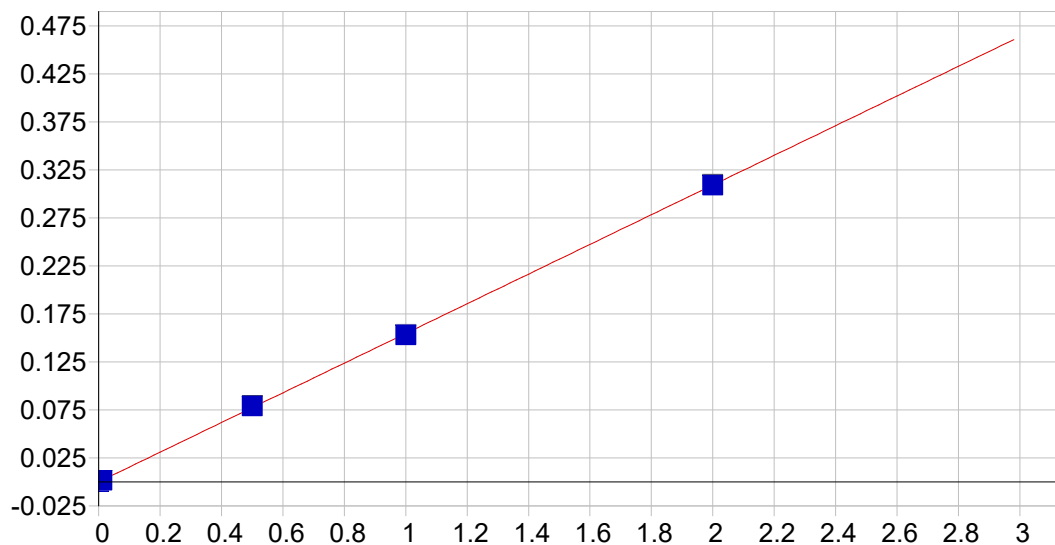
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.00600	.00614	.000	2.25	.01366	.000	1
S3	1.2500	1.2442	-.006	-.463	2.8641	.020	1
S4	2.5000	2.4524	-.048	-1.91	5.6458	.035	1
S5	5.0000	5.0533	.053	1.07	11.634	.077	1

**Ca 373.690 { 90}**

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000382 Re-Slope: 1.000000
 A1 (Gain): 0.035391 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999864 Status: OK.
 Std Error of Est: 0.000318
 Predicted MDL: 0.008056
 Predicted MQL: 0.026854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00038	.000	1
S2	2.0000	2.1864	.186	9.32	.07776	.001	1
S3	12.500	12.701	.201	1.61	.44990	.003	1
S4	25.000	24.705	-.295	-1.18	.87474	.007	1
S5	50.000	49.907	-.093	-.186	1.7667	.005	1

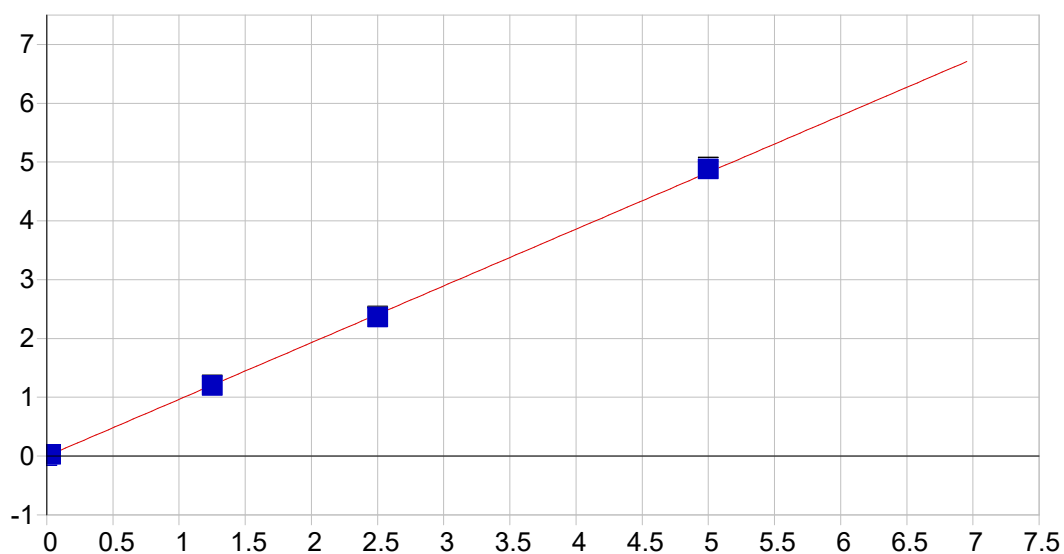


Cr 267.716 {126}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.154617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000392
 Predicted MQL: 0.001305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01050	.001	5.04	.00164	.000	1
S3	.50000	.51085	.011	2.17	.07908	.000	1
S4	1.0000	.98998	-.010	-1.00	.15324	.000	1
S5	2.0000	1.9987	-.001	-.067	.30936	.000	1

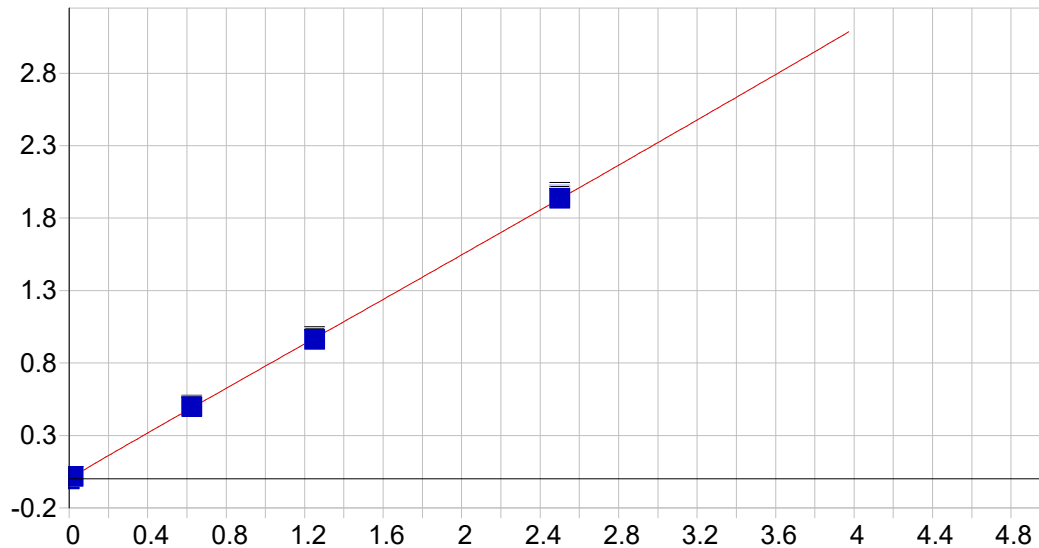


Co 228.616 {448}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.964890 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000285
 Predicted MDL: 0.000215
 Predicted MQL: 0.000718

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.03000	.02992	-.000	-.282	.02849	.000	1
S3	1.2500	1.2422	-.008	-.620	1.1979	.008	1
S4	2.5000	2.4496	-.050	-2.02	2.3624	.015	1
S5	5.0000	5.0583	.058	1.17	4.8785	.032	1

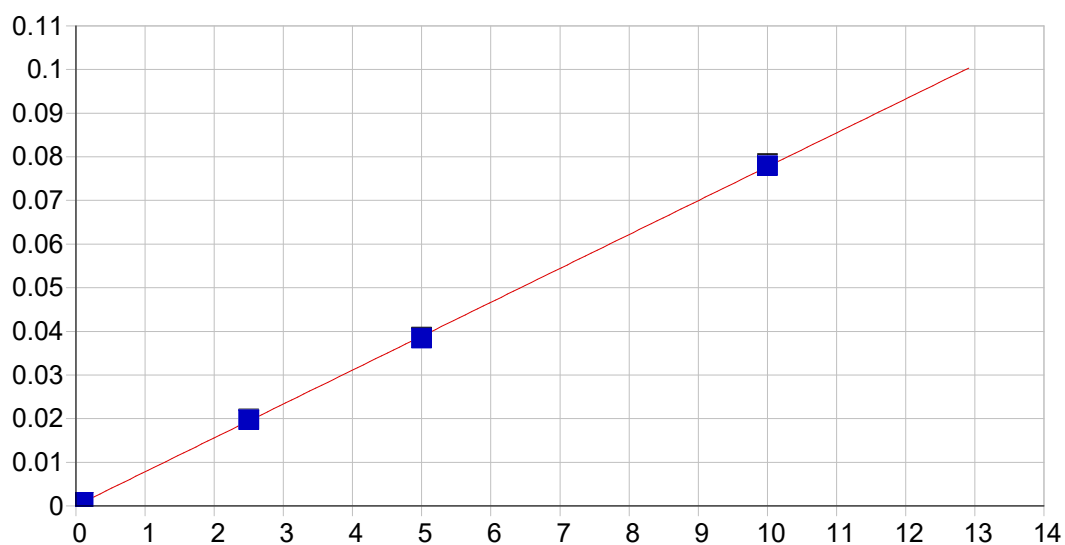


Cu 224.700 {450}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000652 Re-Slope: 1.000000
 A1 (Gain): 0.768890 Y-int: 0.000000
 A2 (Curvature): 0.010697
 n (Exponent): 0.970000
 Correlation: 0.999965 Status: Warning Positive Curvature
 Std Error of Est: 0.000138
 Predicted MDL: 0.000430
 Predicted MQL: 0.001433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00065	.000	1
S1	.02000	.01910	-.001	-4.52	.01608	.000	1
S3	.62500	.63446	.009	1.51	.50513	.005	1
S4	1.2500	1.2376	-.012	-.991	.97469	.006	1
S5	2.5000	2.5038	.004	.154	1.9630	.015	1

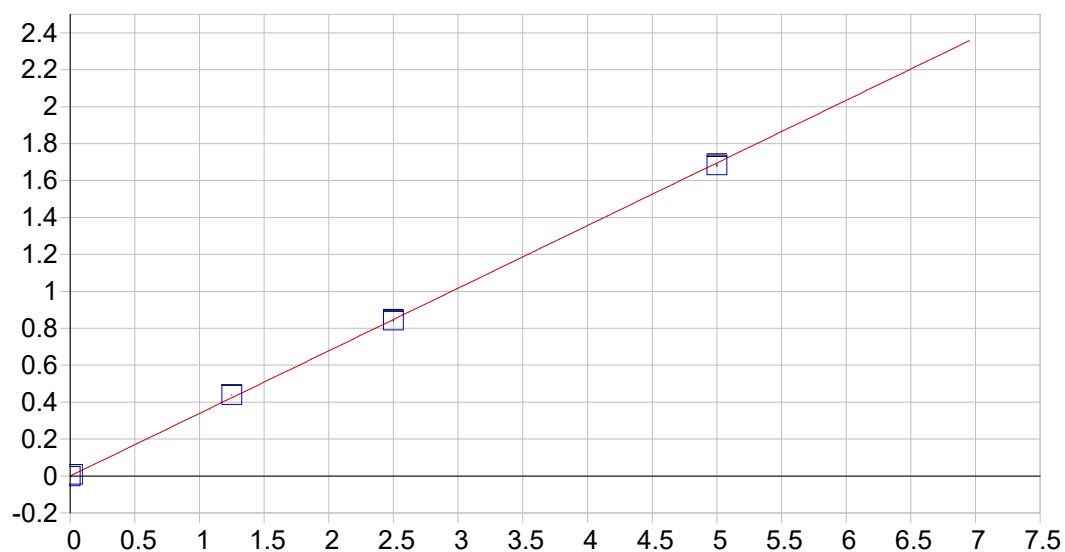


Fe 240.488 {140}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.007767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.003913
 Predicted MQL: 0.013044

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10499	.005	4.99	.00086	.000	1
S3	2.5000	2.5312	.031	1.25	.01972	.000	1
S4	5.0000	4.9358	-.064	-1.28	.03840	.000	1
S5	10.000	10.028	.028	.281	.07796	.000	1

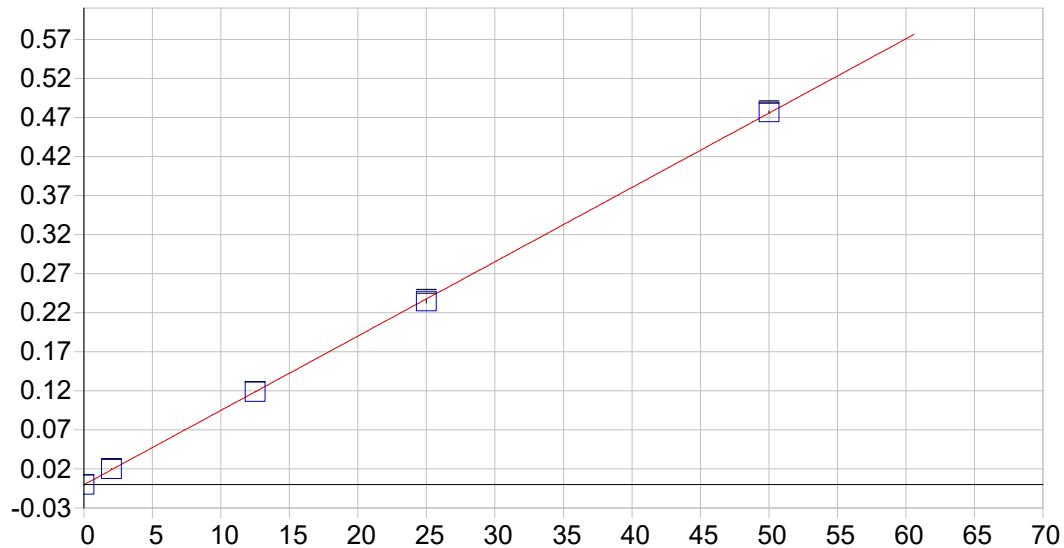


Mn 257.610 {131}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.339045 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.000333
 Predicted MQL: 0.001111

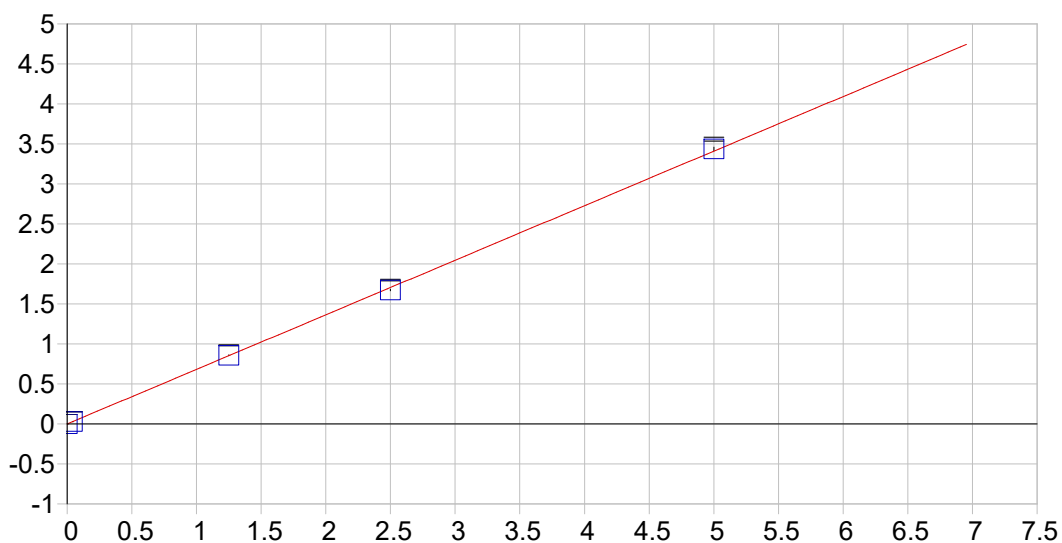
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02000	.02354	.004	17.7	.00794	.000	1
S3	1.2500	1.2942	.044	3.53	.43874	.000	1
S4	2.5000	2.4868	-.013	-.527	.84311	.005	1
S5	5.0000	4.9654	-.035	-.691	1.6835	.007	1

**Mg 279.079 {121}**

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.009515 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.015235
 Predicted MQL: 0.050783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	-.00028	.000	1
S2	2.0000	2.1309	.131	6.54	.01999	.000	1
S3	12.500	12.526	.026	.204	.11890	.000	1
S4	25.000	24.687	-.313	-1.25	.23461	.002	1
S5	50.000	50.157	.157	.314	.47697	.001	1

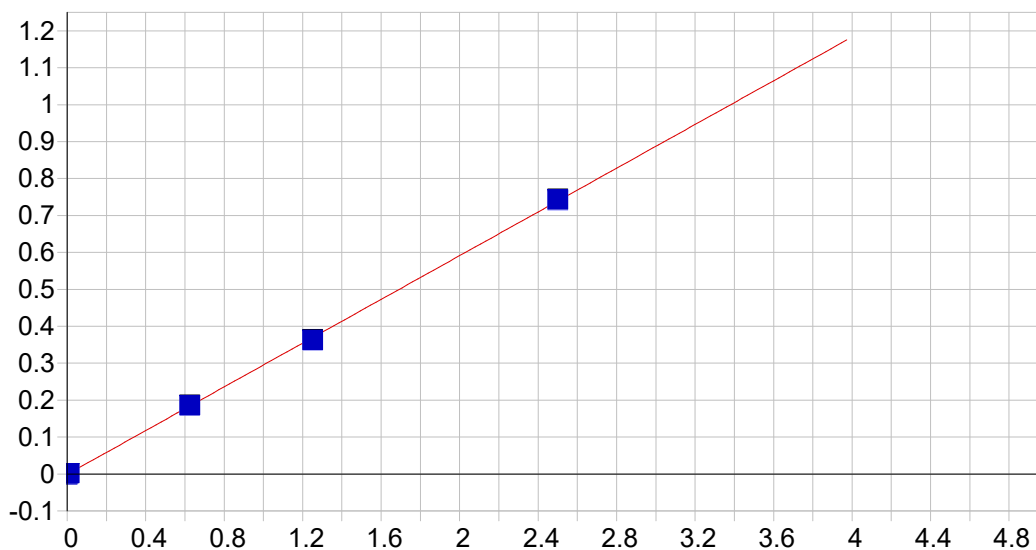


Ni 231.604 {446}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000318 Re-Slope: 1.000000
 A1 (Gain): 0.682038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.000337
 Predicted MQL: 0.001124

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.04000	.04322	.003	8.04	.02916	.000	1
S3	1.2500	1.2559	.006	.474	.85627	.006	1
S4	2.5000	2.4528	-.047	-1.89	1.6726	.010	1
S5	5.0000	5.0380	.038	.761	3.4358	.023	1

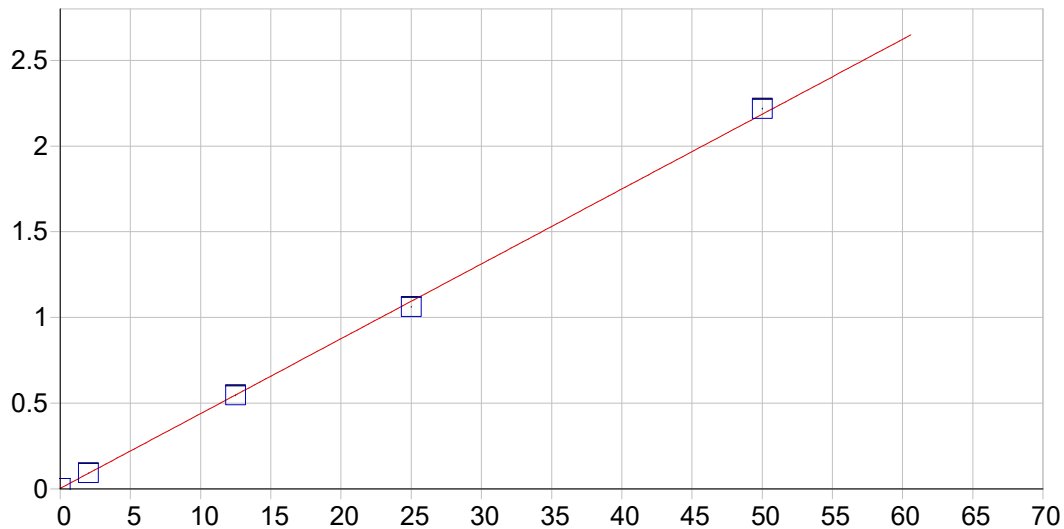


Ag 328.068 {103}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000884 Re-Slope: 1.000000
 A1 (Gain): 0.296023 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000349
 Predicted MQL: 0.001162

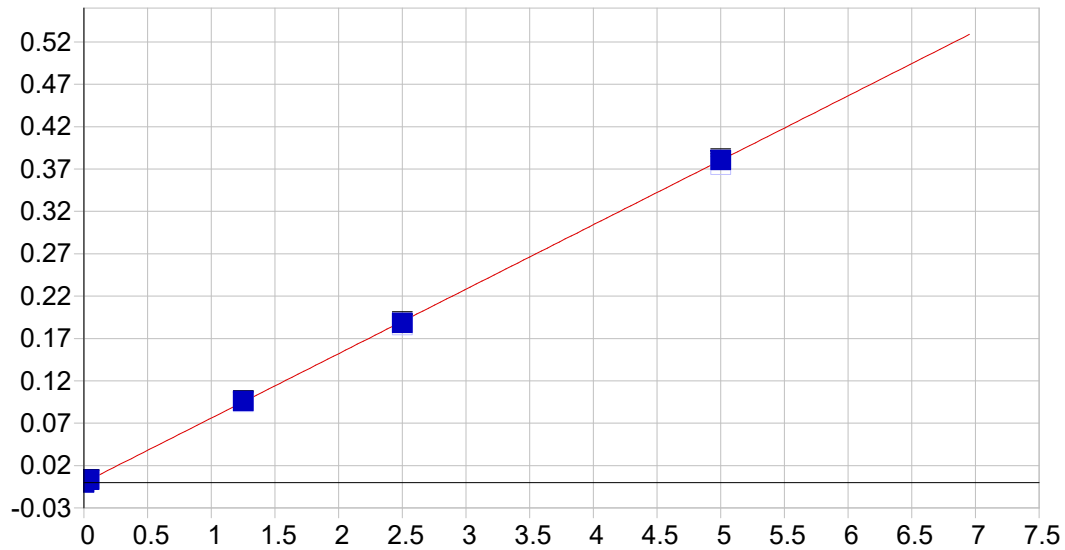
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00088	.000	1
S1	.01000	.01049	.000	4.86	.00219	.000	1
S3	.62500	.63228	.007	1.16	.18541	.001	1
S4	1.2500	1.2285	-.021	-1.72	.36104	.002	1
S5	2.5000	2.5137	.014	.549	.73974	.001	1

**Na 589.592 { 57}**

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002927 Re-Slope: 1.000000
 A1 (Gain): 0.043655 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000472
 Predicted MDL: 0.004187
 Predicted MQL: 0.013955

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00293	.000	1
S2	2.0000	2.0526	.053	2.63	.09253	.001	1
S3	12.500	12.443	-.057	-.459	.54610	.002	1
S4	25.000	24.255	-.745	-2.98	1.0618	.002	1
S5	50.000	50.750	.750	1.50	2.2184	.002	1

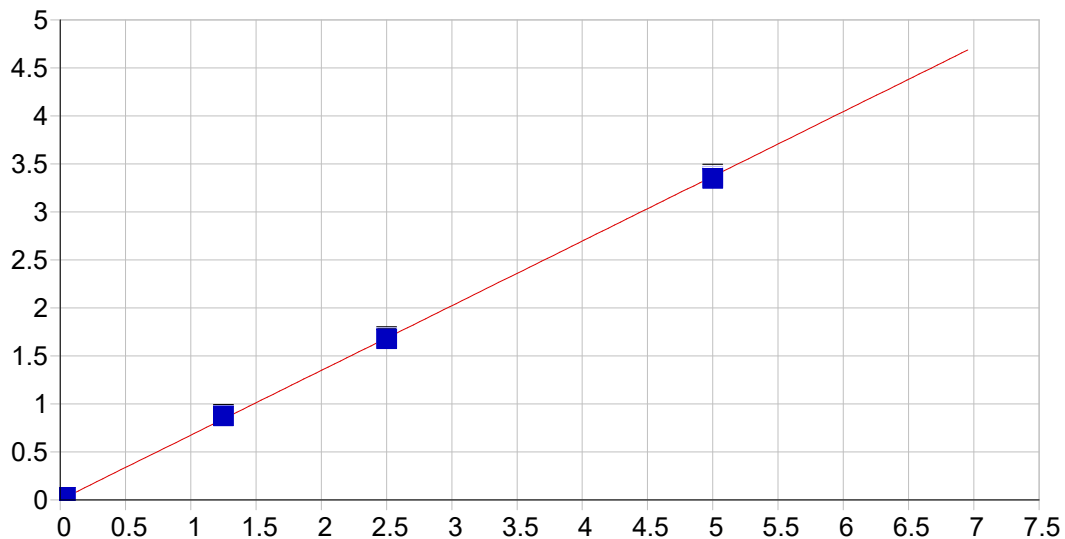


V 292.402 {115}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.076082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.001802
 Predicted MQL: 0.006006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.04000	.04143	.001	3.57	.00295	.000	1
S3	1.2500	1.2666	.017	1.33	.09487	.000	1
S4	2.5000	2.4783	-.022	-.869	.18565	.002	1
S5	5.0000	5.0037	.004	.075	.37499	.002	1

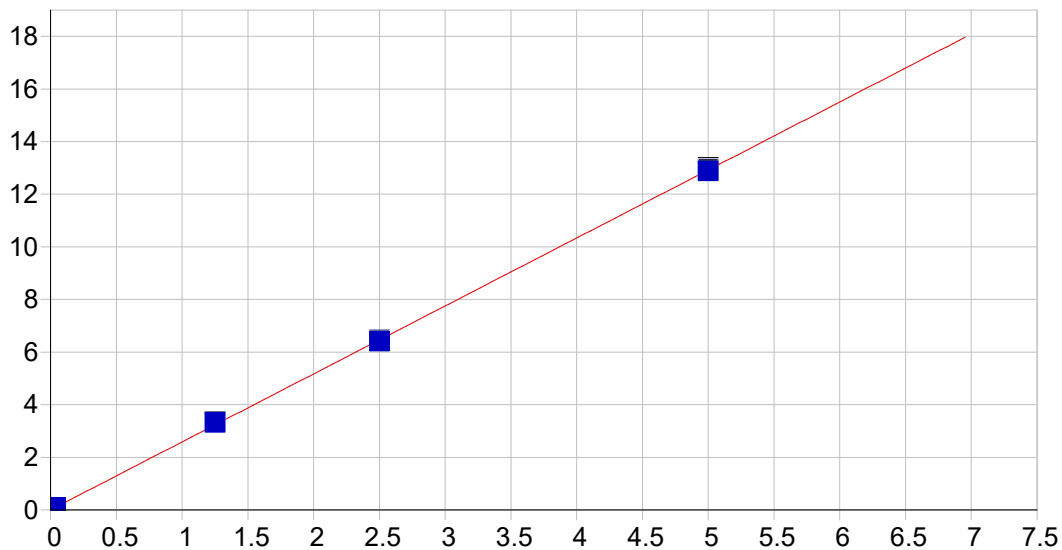


Zn 206.200 {464}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000596 Re-Slope: 1.000000
 A1 (Gain): 0.673975 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000267
 Predicted MDL: 0.000306
 Predicted MQL: 0.001018

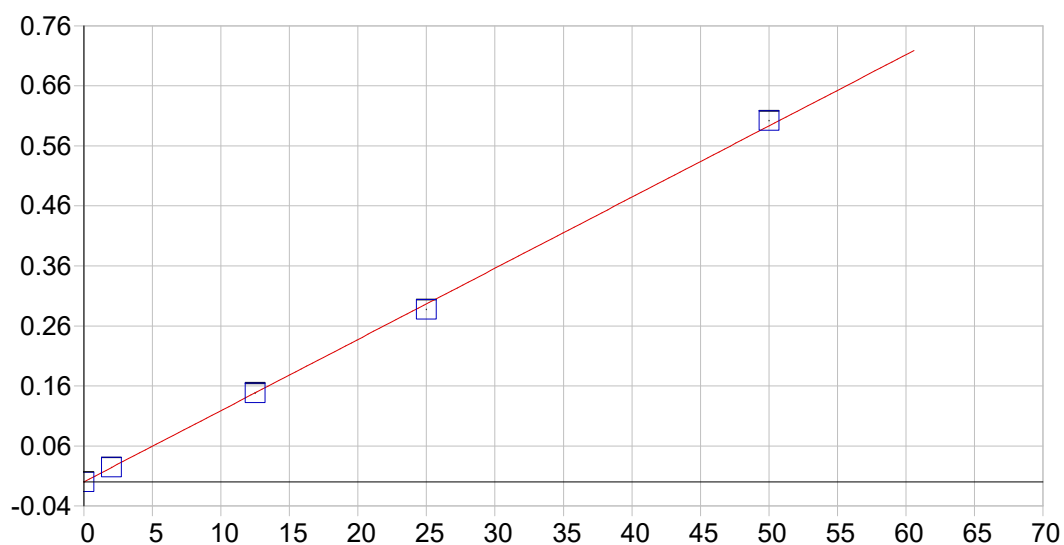
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00059	.000	1
S1	.04000	.04334	.003	8.35	.03001	.000	1
S3	1.2500	1.2965	.047	3.72	.88098	.008	1
S4	2.5000	2.4875	-.013	-.501	1.6902	.009	1
S5	5.0000	4.9626	-.037	-.747	3.3715	.023	1

**Zn 213.856 {158}**

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001205 Re-Slope: 1.000000
 A1 (Gain): 2.583990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000763
 Predicted MDL: 0.000319
 Predicted MQL: 0.001062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00120	.000	1
S1	.04000	.04265	.003	6.63	.11219	.001	1
S3	1.2500	1.2836	.034	2.69	3.3430	.010	1
S4	2.5000	2.4782	-.022	-.874	6.4549	.003	1
S5	5.0000	4.9856	-.014	-.288	12.984	.034	1

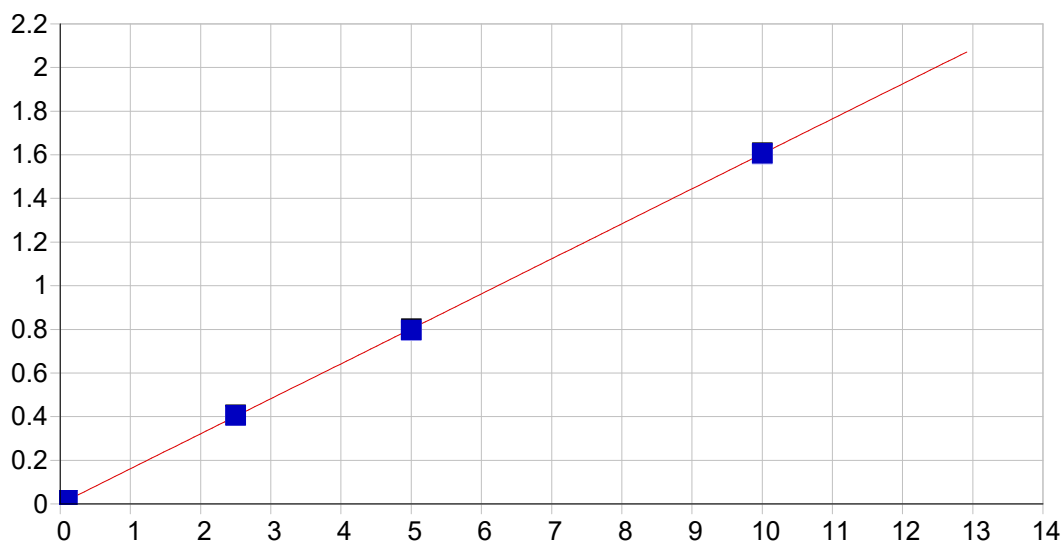


K 766.490 { 44}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000129 Re-Slope: 1.000000
 A1 (Gain): 0.011862 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.017933
 Predicted MQL: 0.059776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.000	1
S2	2.0000	2.0391	.039	1.95	.02432	.000	1
S3	12.500	12.487	-.013	-.102	.14826	.001	1
S4	25.000	24.228	-.772	-3.09	.28753	.000	1
S5	50.000	50.746	.746	1.49	.60209	.001	1

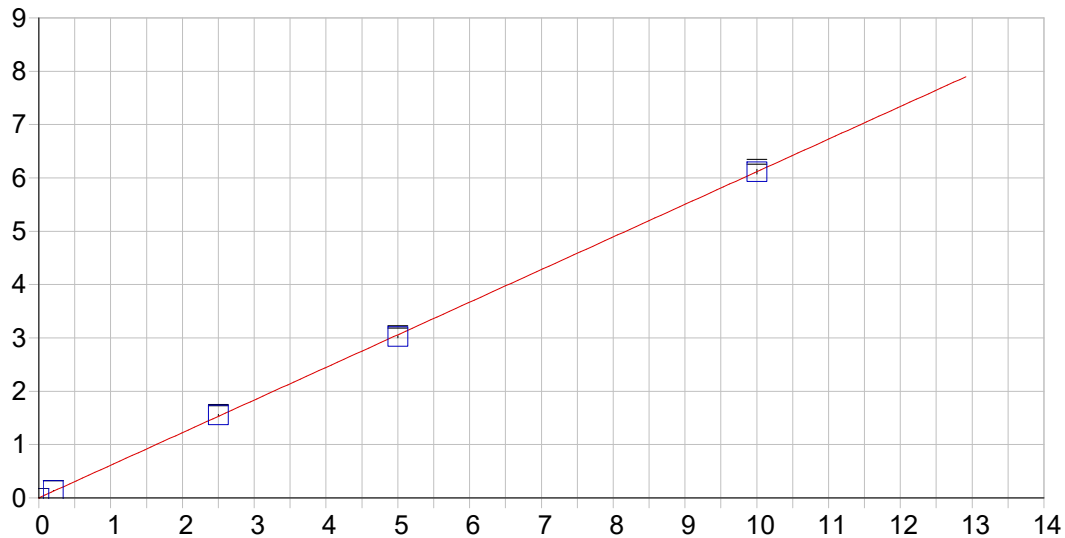


B 249.678 {135}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000587 Re-Slope: 1.000000
 A1 (Gain): 0.160377 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.000948
 Predicted MQL: 0.003159

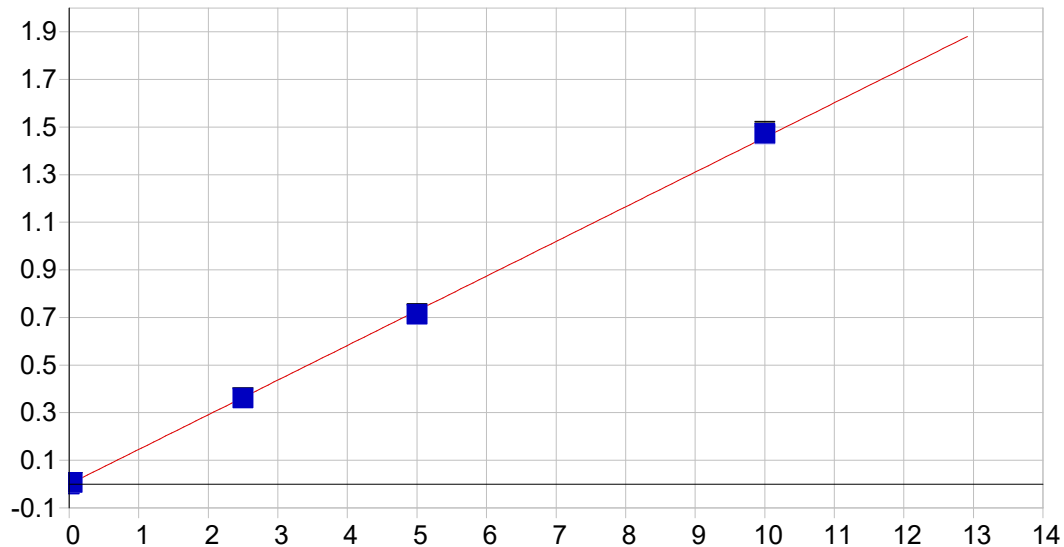
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00059	.000	1
S1	.10000	.10881	.009	8.81	.01797	.000	1
S3	2.5000	2.5245	.024	.980	.40440	.002	1
S4	5.0000	4.9602	-.040	-.797	.79397	.006	1
S5	10.000	10.007	.007	.065	1.6012	.003	1

**Mo 202.030 {467}**

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000233 Re-Slope: 1.000000
 A1 (Gain): 0.611551 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000691
 Predicted MDL: 0.000316
 Predicted MQL: 0.001054

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00022	.000	1
S1	.20000	.22274	.023	11.4	.13645	.001	1
S3	2.5000	2.5368	.037	1.47	1.5516	.012	1
S4	5.0000	4.9407	-.059	-1.19	3.0217	.019	1
S5	10.000	9.9997	-.000	-.003	6.1155	.046	1



Sn 189.989 [478]

Date of Fit: 2/3/2021 17:53:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000028

Re-Slope: 1.000000

A1 (Gain): 0.145626

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999903

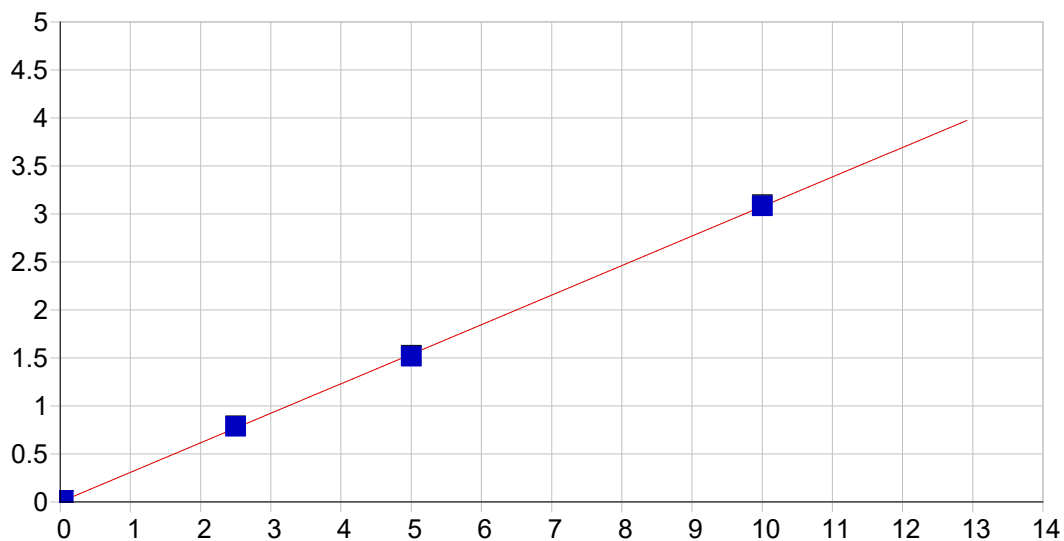
Status: OK.

Std Error of Est: 0.000069

Predicted MDL: 0.000866

Predicted MQL: 0.002887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.04000	.03972	-.000	-.712	.00580	.000	1
S3	2.5000	2.4830	-.017	-.681	.36074	.003	1
S4	5.0000	4.9019	-.098	-1.96	.71213	.002	1
S5	10.000	10.115	.115	1.15	1.4696	.009	1

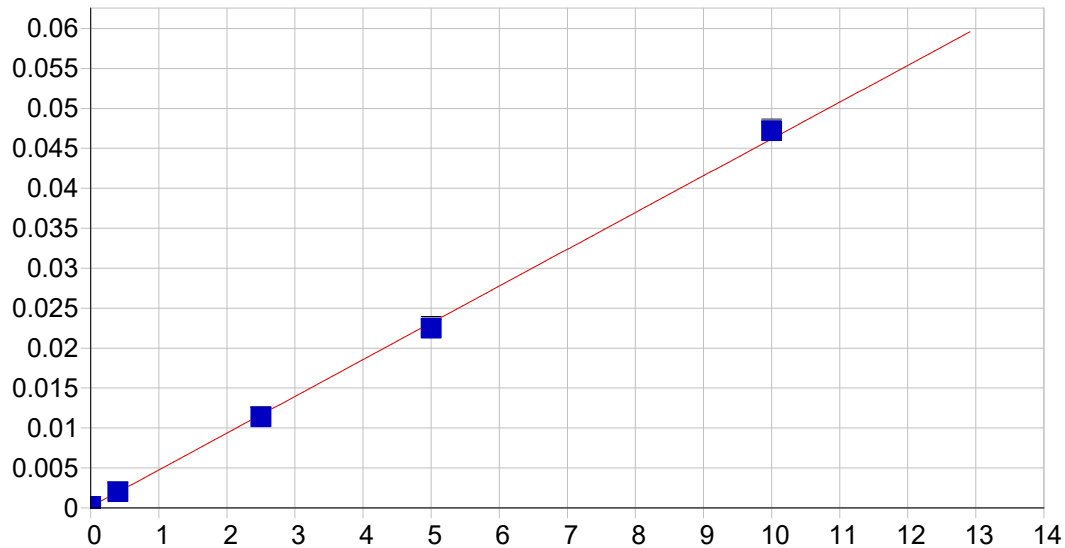


Ti 336.121 {100}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001607 Re-Slope: 1.000000
 A1 (Gain): 0.307524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.000660
 Predicted MQL: 0.002201

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00161	.000	1
S1	.04000	.04179	.002	4.47	.01445	.000	1
S3	2.5000	2.5514	.051	2.06	.78596	.003	1
S4	5.0000	4.9297	-.070	-1.41	1.5171	.008	1
S5	10.000	10.017	.017	.172	3.0811	.011	1

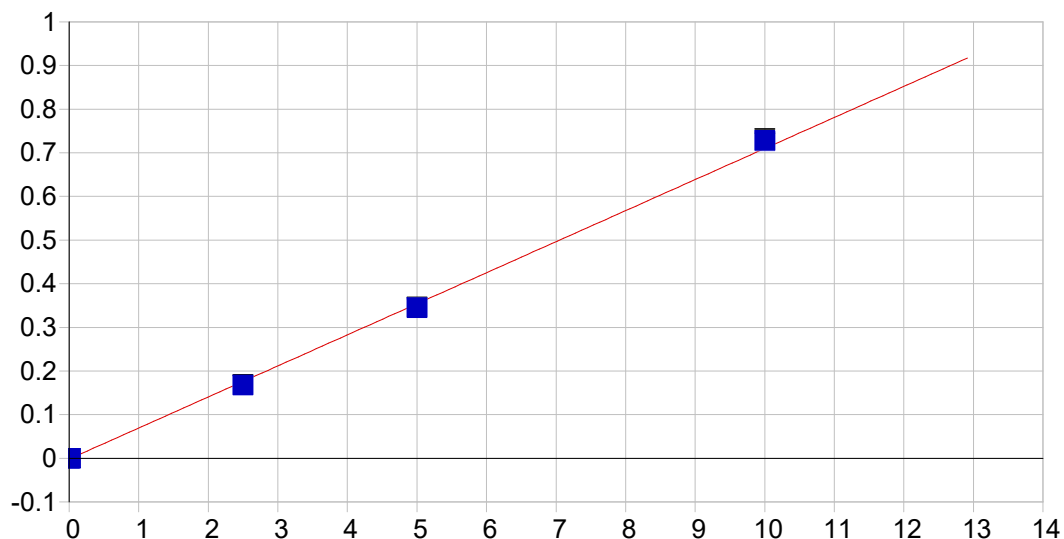


Si 288.158 {117}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.004603 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.008944
 Predicted MQL: 0.029813

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00015	.000	1
S1	.40000	.39880	-.001	-.301	.00199	.000	1
S3	2.5000	2.4354	-.065	-2.58	.01139	.000	1
S4	5.0000	4.8483	-.152	-3.03	.02254	.000	1
S5	10.000	10.217	.217	2.17	.04732	.000	1



P 177.495 {490}

Date of Fit: 2/3/2021 17:53:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001823

Re-Slope: 1.000000

A1 (Gain): 0.071168

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999555

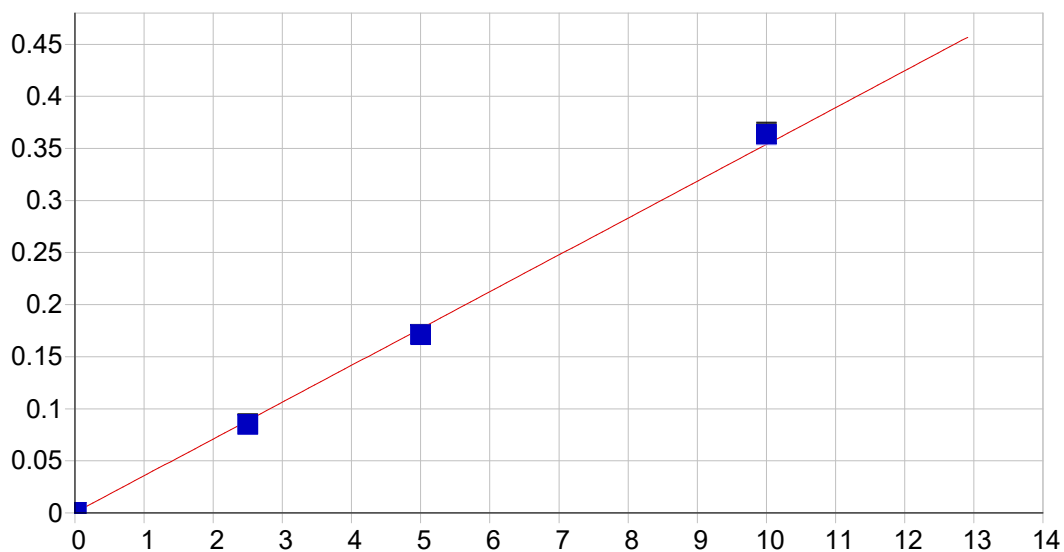
Status: OK.

Std Error of Est: 0.000051

Predicted MDL: 0.001799

Predicted MQL: 0.005998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00182	.000	1
S1	.02000	.01929	-.001	-3.56	-.00046	.000	1
S3	2.5000	2.3792	-.121	-4.83	.16725	.001	1
S4	5.0000	4.8703	-.130	-2.59	.34430	.002	1
S5	10.000	10.251	.251	2.51	.72676	.005	1

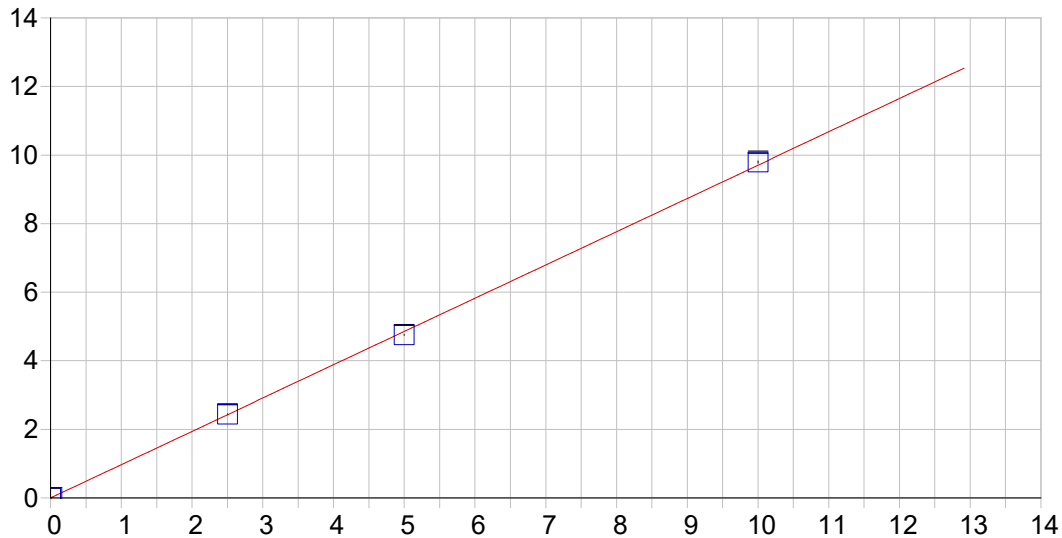


S 182.034 {485}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000297 Re-Slope: 1.000000
 A1 (Gain): 0.035351 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999469 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003449
 Predicted MQL: 0.011497

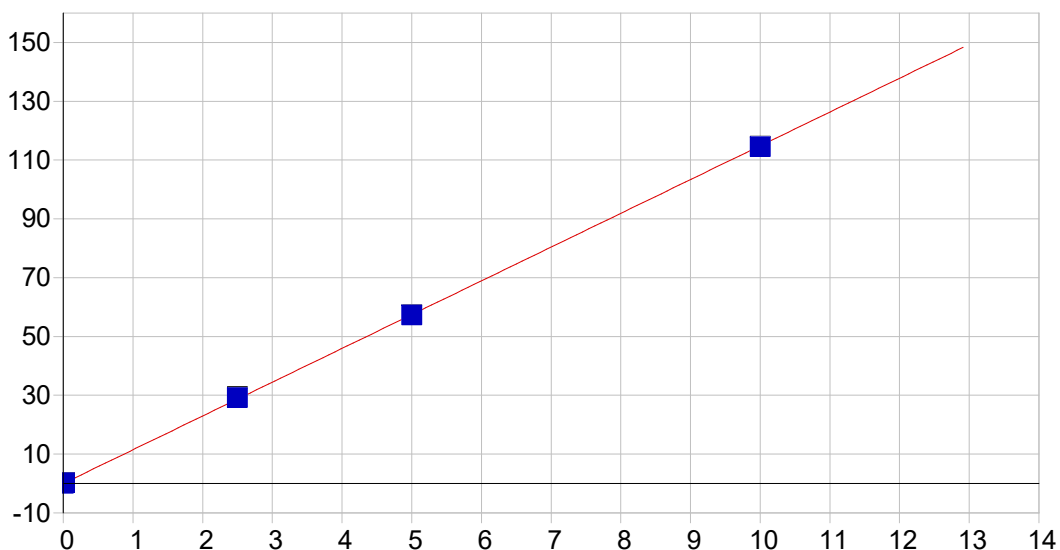
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00030	.000	1
S1	.02000	.01594	-.004	-20.3	.00083	.000	1
S3	2.5000	2.3927	-.107	-4.29	.08465	.001	1
S4	5.0000	4.8349	-.165	-3.30	.17076	.000	1
S5	10.000	10.276	.276	2.76	.36266	.002	1

**Li 670.784 { 50}**

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000937 Re-Slope: 1.000000
 A1 (Gain): 0.970518 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000316
 Predicted MDL: 0.000660
 Predicted MQL: 0.002200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00094	.000	1
S5	10.000	10.090	.090	.900	9.7935	.031	1
S4	5.0000	4.8955	-.105	-2.09	4.7521	.015	1
S3	2.5000	2.5130	.013	.521	2.4399	.014	1
S1	.02000	.02152	.002	7.58	.02182	.001	1

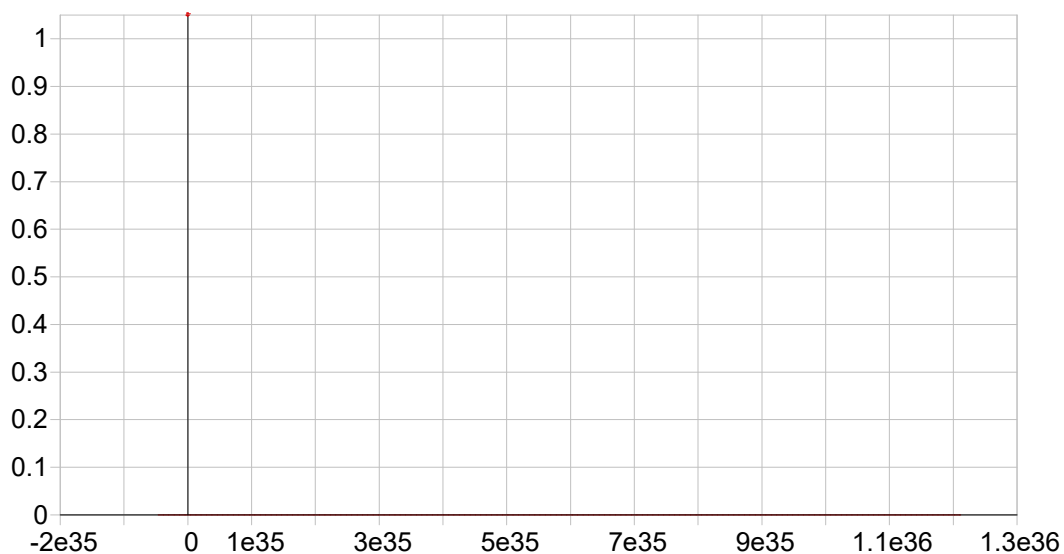


Sr 407.771 { 83}

Date of Fit: 2/3/2021 17:53:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002883	Re-Slope:	1.000000
A1 (Gain):	11.485954	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.002090		
Predicted MDL:	0.000032		
Predicted MQL:	0.000108		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00290	.000	1
S1	.02000	.02162	.002	8.09	.24654	.001	1
S3	2.5000	2.5428	.043	1.71	29.232	.233	1
S4	5.0000	4.9857	-.014	-.286	57.319	.092	1
S5	10.000	9.9699	-.030	-.301	114.62	.105	1



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



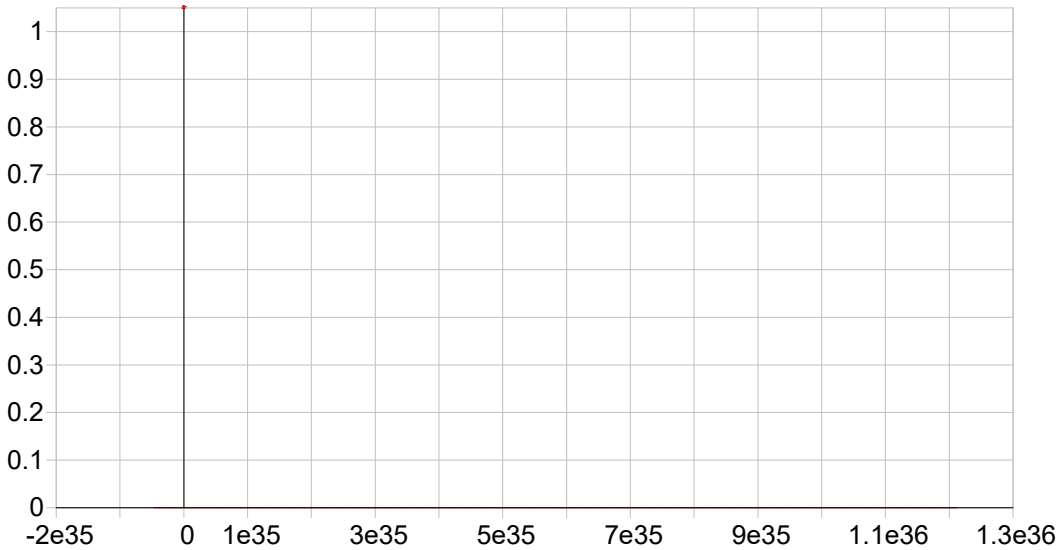
Y 371.030 { 91}*



A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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ln 230.606 {446}*

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000
A1 (Gain): 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sample Name: S0 Acquired: 2/3/2021 12:37:10 Type: Cal
Method: NON EPA-6010-200.7(v893) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00026	-.00007	-.00026	.00020	-.00003	-.00030	-.01502	-.00014
Stddev	.00010	.00006	.00030	.00005	.00020	.00004	.00113	.00011
%RSD	40.036	92.056	116.95	26.438	742.68	11.882	7.5055	73.854

#1	-.00034	-.00003	-.00048	.00018	.00017	-.00030	-.01452	-.00022
#2	-.00029	-.00015	-.00038	.00027	-.00002	-.00034	-.01631	-.00002
#3	-.00014	-.00004	.00009	.00017	-.00023	-.00027	-.01423	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00051	.00038	.00002	-.00018	-.00065	.00005	-.00005	-.00028
Stddev	.00016	.00018	.00006	.00012	.00028	.00001	.00017	.00012
%RSD	32.160	48.087	363.11	67.676	42.880	24.413	370.74	43.251

#1	-.00035	.00031	-.00001	-.00027	-.00034	.00005	-.00010	-.00014
#2	-.00068	.00058	-.00003	-.00022	-.00072	.00004	-.00018	-.00037
#3	-.00050	.00024	.00009	-.00004	-.00089	.00007	.00014	-.00034

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00032	-.00088	.00293	-.00009	.00120	.00013	.00059	.00022
Stddev	.00025	.00011	.00015	.00008	.00034	.00034	.00008	.00004
%RSD	79.435	12.799	5.2240	83.494	28.297	263.54	13.149	17.117

#1	-.00061	-.00078	.00287	-.00016	.00146	-.00007	.00065	.00025
#2	-.00017	-.00101	.00281	-.00001	.00082	-.00006	.00050	.00023
#3	-.00017	-.00087	.00310	-.00010	.00131	.00052	.00060	.00018

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00003	.00161	.00015	-.00182	.00030	.00094	-.00290	
Stddev	.00006	.00019	.00002	.00010	.00006	.00037	.00023	
%RSD	197.85	12.087	11.662	5.3890	18.563	40.019	7.8985	

#1	.00005	.00155	.00014	-.00173	.00027	.00105	-.00303	
#2	-.00004	.00145	.00014	-.00181	.00026	.00124	-.00304	
#3	.00007	.00182	.00017	-.00193	.00036	.00052	-.00264	

Sample Name: S0 Acquired: 2/3/2021 12:37:10 Type: Cal
 Method: NON EPA-6010-200.7(v893) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.5	46364.	13755.	1569.1	3573.6
Stddev	8.6	130.	103.	13.2	14.0
%RSD	.33343	.28100	.74571	.84341	.39189
#1	2558.3	46311.	13829.	1557.5	3560.2
#2	2568.8	46269.	13638.	1566.3	3572.4
#3	2575.3	46513.	13799.	1583.5	3588.1

Sample Name: S1 Acquired: 2/3/2021 12:41:15 Type: Cal
Method: NON EPA-6010-200.7(v893) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00119	.00266	.00248	.00123	.00816	.00683	.32127	.01503
Stddev	.00011	.00015	.00026	.00004	.00016	.00013	.00283	.00010
%RSD	9.5489	5.8145	10.508	2.9223	2.0056	1.8361	.87989	.65002

#1	.00119	.00267	.00219	.00121	.00797	.00672	.31807	.01492
#2	.00107	.00280	.00255	.00127	.00826	.00697	.32344	.01508
#3	.00130	.00250	.00270	.00120	.00824	.00682	.32230	.01509

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01366	.00164	.02849	.01608	.00086	.00794	.02916	.00219
Stddev	.00017	.00004	.00007	.00031	.00002	.00006	.00023	.00004
%RSD	1.2283	2.4167	.24281	1.9445	1.8136	.78184	.77539	1.9964

#1	.01379	.00161	.02845	.01630	.00085	.00800	.02934	.00214
#2	.01371	.00169	.02844	.01622	.00087	.00794	.02922	.00223
#3	.01347	.00164	.02857	.01572	.00088	.00788	.02890	.00220

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00295	.11219	.01797	.13645	.00580	.01445	.00199	-.00046
Stddev	.00010	.00085	.00013	.00055	.00011	.00008	.00003	.00011
%RSD	3.4980	.76059	.72316	.40133	1.9375	.54366	1.3695	24.346

#1	.00285	.11130	.01789	.13641	.00585	.01437	.00201	-.00046
#2	.00295	.11225	.01812	.13702	.00587	.01453	.00196	-.00035
#3	.00306	.11301	.01790	.13593	.00567	.01445	.00199	-.00057

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00083	.02182	.24654
Stddev	.00007	.00056	.00137
%RSD	7.9384	2.5640	.55389

#1	.00076	.02122	.24500
#2	.00086	.02192	.24761
#3	.00088	.02232	.24701

Sample Name: S1 Acquired: 2/3/2021 12:41:15 Type: Cal
Method: NON EPA-6010-200.7(v893) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.9	45844.	13929.	1566.4	3553.3
Stddev	14.5	164.	103.	11.3	9.2
%RSD	.56670	.35830	.73718	.72427	.25997
#1	2557.3	45879.	14039.	1572.0	3554.4
#2	2557.8	45665.	13836.	1553.4	3543.5
#3	2582.7	45988.	13911.	1573.9	3561.9

Sample Name: S2 Acquired: 2/3/2021 12:45:19 Type: Cal
 Method: NON EPA-6010-200.7(v893) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.07776	.01999	.09253	.02432
Stddev	.00075	.00028	.00107	.00019
%RSD	.96662	1.3966	1.1552	.78654

#1	.07838	.02012	.09146	.02414
#2	.07693	.01967	.09254	.02429
#3	.07798	.02019	.09360	.02452

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	45343.	13734.
Stddev	55.	167.
%RSD	.12064	1.2191

#1	45387.	13563.
#2	45359.	13898.
#3	45282.	13742.

Sample Name: S3 Acquired: 2/3/2021 12:49:16 Type: Cal
Method: NON EPA-6010-200.7(v893) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.15124	.17100	.48704	.13163	.39753	.31165	16.128	.30524
Stddev	.00152	.00117	.00366	.00072	.00311	.00107	.075	.00146
%RSD	1.0025	.68666	.75211	.54377	.78168	.34300	.46583	.47940

#1	.15134	.17107	.48930	.13182	.39888	.31045	16.052	.30368
#2	.15271	.17214	.48901	.13223	.39973	.31249	16.202	.30545
#3	.14968	.16979	.48281	.13084	.39398	.31202	16.131	.30658

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8641	.44990	.07908	1.1979	.50513	.01972	.43874	.11890
Stddev	.0202	.00331	.00041	.0085	.00451	.00015	.00033	.00034
%RSD	.70673	.73655	.51481	.70842	.89353	.75068	.07477	.28427

#1	2.8683	.44616	.07953	1.2011	.50557	.01975	.43877	.11852
#2	2.8819	.45109	.07874	1.2044	.50941	.01956	.43840	.11901
#3	2.8421	.45246	.07898	1.1883	.50042	.01985	.43906	.11917

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.85627	.18541	.54610	.09487	3.3430	.14826	.40440	1.5516
Stddev	.00585	.00080	.00221	.00025	.0101	.00104	.00189	.0125
%RSD	.68269	.43111	.40523	.26415	.30124	.70217	.46711	.80372

#1	.85929	.18575	.54765	.09507	3.3507	.14921	.40279	1.5509
#2	.85999	.18450	.54710	.09459	3.3316	.14842	.40393	1.5645
#3	.84953	.18599	.54357	.09495	3.3467	.14715	.40648	1.5396

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.36074	.78596	.01139	.16725	.08465	2.4399	29.232	
Stddev	.00264	.00271	.00004	.00119	.00066	.0139	.233	
%RSD	.73047	.34537	.31116	.71256	.77920	.57115	.79631	

#1	.36210	.78888	.01136	.16799	.08478	2.4264	29.067	
#2	.36242	.78549	.01142	.16788	.08524	2.4542	29.130	
#3	.35770	.78351	.01140	.16588	.08394	2.4391	29.498	

Sample Name: S3 Acquired: 2/3/2021 12:49:16 Type: Cal
Method: NON EPA-6010-200.7(v893) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.0	43844.	13805.	1495.9	3362.3
Stddev	17.1	67.	82.	2.3	19.7
%RSD	.68845	.15232	.59271	.15209	.58601
#1	2490.8	43816.	13891.	1493.5	3359.7
#2	2471.0	43920.	13797.	1498.1	3344.0
#3	2505.1	43795.	13728.	1496.1	3383.2

Sample Name: S4 Acquired: 2/3/2021 12:53:09 Type: Cal
Method: NON EPA-6010-200.7(v893) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.29670	.33429	.95581	.25753	.77954	.60871	31.578	.59101
Stddev	.00164	.00208	.00481	.00153	.00567	.00243	.167	.00256
%RSD	.55120	.62297	.50347	.59473	.72751	.40000	.52779	.43341

#1	.29757	.33573	.95933	.25850	.78238	.60593	31.534	.58904
#2	.29771	.33525	.95777	.25833	.78323	.61045	31.438	.59391
#3	.29481	.33190	.95032	.25577	.77301	.60975	31.762	.59010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.6458	.87474	.15324	2.3624	.97469	.03840	.84311	.23461
Stddev	.0351	.00718	.00044	.0153	.00618	.00027	.00516	.00235
%RSD	.62242	.82105	.28663	.64894	.63444	.70296	.61214	1.0023

#1	5.6674	.86646	.15375	2.3730	.98003	.03825	.83715	.23246
#2	5.6647	.87855	.15303	2.3694	.97614	.03824	.84600	.23427
#3	5.6052	.87923	.15295	2.3448	.96791	.03871	.84617	.23712

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6726	.36104	1.0618	.18565	6.4549	.28753	.79397	3.0217
Stddev	.0101	.00173	.0022	.00151	.0030	.00038	.00597	.0193
%RSD	.60337	.47903	.20668	.81297	.04594	.13334	.75201	.63955

#1	1.6810	.36300	1.0632	.18406	6.4516	.28780	.78901	3.0331
#2	1.6754	.35973	1.0592	.18583	6.4557	.28709	.80060	3.0328
#3	1.6614	.36040	1.0628	.18707	6.4573	.28768	.79230	2.9994

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.71213	1.5171	.02254	.34430	.17076	4.7521	57.319	
Stddev	.00238	.0083	.00017	.00175	.00033	.0149	.092	
%RSD	.33365	.54815	.73226	.50911	.19282	.31260	.15977	

#1	.71316	1.5078	.02241	.34566	.17080	4.7352	57.321	
#2	.71382	1.5240	.02247	.34491	.17107	4.7634	57.409	
#3	.70942	1.5194	.02272	.34232	.17041	4.7576	57.226	

Sample Name: S4 Acquired: 2/3/2021 12:53:09 Type: Cal
Method: NON EPA-6010-200.7(v893) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.2	43087.	13582.	1466.2	3236.7
Stddev	15.7	163.	51.	6.8	18.6
%RSD	.64183	.37895	.37694	.46537	.57602
#1	2428.0	42933.	13641.	1471.2	3224.4
#2	2432.5	43258.	13545.	1468.9	3227.5
#3	2457.1	43071.	13561.	1458.4	3258.1

Sample Name: S5 Acquired: 2/3/2021 12:57:09 Type: Cal
Method: NON EPA-6010-200.7(v893) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.60963	.67905	1.9654	.52768	1.6035	1.2513	63.098	1.1752
Stddev	.00483	.00431	.0138	.00431	.0127	.0036	.449	.0057
%RSD	.79293	.63509	.70370	.81736	.79427	.28750	.71157	.48262

#1	.61234	.68187	1.9730	.53090	1.6137	1.2471	62.584	1.1723
#2	.61250	.68121	1.9739	.52937	1.6075	1.2531	63.292	1.1715
#3	.60405	.67409	1.9495	.52278	1.5892	1.2536	63.417	1.1817

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.634	1.7667	.30936	4.8785	1.9630	.07796	1.6835	.47697
Stddev	.077	.0050	.00049	.0324	.0146	.00040	.0069	.00150
%RSD	.66096	.28417	.15905	.66490	.74258	.51072	.40851	.31359

#1	11.683	1.7630	.30917	4.8945	1.9742	.07812	1.6787	.47556
#2	11.673	1.7646	.30900	4.8998	1.9683	.07751	1.6803	.47680
#3	11.545	1.7724	.30993	4.8411	1.9465	.07826	1.6914	.47854

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4358	.73974	2.2184	.37499	12.984	.60209	1.6012	6.1155
Stddev	.0229	.00129	.0024	.00154	.034	.00075	.0034	.0459
%RSD	.66765	.17462	.10777	.41089	.25836	.12391	.21425	.75005

#1	3.4483	.73971	2.2206	.37325	12.954	.60271	1.5975	6.1500
#2	3.4498	.73846	2.2187	.37618	13.020	.60231	1.6017	6.1332
#3	3.4093	.74105	2.2159	.37553	12.978	.60126	1.6043	6.0635

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.4696	3.0811	.04732	.72676	.36266	9.7935	114.62	
Stddev	.0095	.0106	.00010	.00480	.00217	.0311	.11	
%RSD	.64402	.34383	.20368	.66046	.59929	.31740	.09197	

#1	1.4751	3.0728	.04734	.72976	.36421	9.7576	114.73	
#2	1.4750	3.0774	.04721	.72929	.36360	9.8118	114.52	
#3	1.4587	3.0930	.04740	.72122	.36018	9.8110	114.62	

Sample Name: S5 Acquired: 2/3/2021 12:57:09 Type: Cal
Method: NON EPA-6010-200.7(v893) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.9	41434.	13319.	1400.7	3028.4
Stddev	18.0	111.	33.	5.5	20.8
%RSD	.76725	.26782	.24871	.39583	.68718
#1	2329.4	41313.	13334.	1400.9	3015.8
#2	2336.1	41530.	13342.	1395.1	3016.9
#3	2363.3	41459.	13281.	1406.2	3052.4

Sample Name: ICV01 Acquired: 2/3/2021 13:01:05 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034027	1.053926	1.006039	1.049054	1.036824	2.597018
Stddev	.002646	.000709	.005955	.010801	.006302	.028284
%RSD	.2559064	.0672697	.5919322	1.029635	.6078250	1.089089

#1	1.037016	1.054604	1.008893	1.056220	1.040205	2.610289
#2	1.033080	1.053984	1.010030	1.054313	1.040714	2.616226
#3	1.031984	1.053189	.999194	1.036631	1.029553	2.564539

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5336254	.5264814	.5192331	10.22644	.5332086	.5184958
Stddev	.0034182	.0087763	.0020762	.07898	.0006024	.0017474
%RSD	.6405553	1.666966	.3998513	.7723402	.1129752	.3370153

#1	.5347945	.5314559	.5205810	10.25417	.5339018	.5186017
#2	.5363056	.5316403	.5202761	10.28783	.5329117	.5201879
#3	.5297761	.5163480	.5168422	10.13734	.5328122	.5166979

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5300854	10.27452	.5320115	6.171840	.5225730	.2575769
Stddev	.0021162	.06325	.0048302	.069275	.0022943	.0006646
%RSD	.3992199	.6156044	.9079171	1.122437	.4390311	.2580044

#1	.5312281	10.28230	.5314380	6.214849	.5239880	.2573627
#2	.5313846	10.20774	.5371028	6.208744	.5238050	.2570459
#3	.5276435	10.33352	.5274936	6.091925	.5199259	.2583222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07079	.5227599	1.039579	10.32054	2.549953	2.590575
Stddev	.08521	.0095637	.006294	.14755	.040659	.019365
%RSD	.8461088	1.829455	.6054664	1.429703	1.594488	.7475164

#1	10.05912	.5213559	1.033300	10.17632	2.568972	2.610623
#2	9.99201	.5329480	1.045888	10.47121	2.577617	2.571974
#3	10.16123	.5139759	1.039550	10.31407	2.503271	2.589129

Sample Name: ICV01 Acquired: 2/3/2021 13:01:05 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519809	2.594503	2.446652	2.433205	F 2.358610	2.539095
Stddev	.009622	.012755	.066556	.006478	.008677	.016740
%RSD	.3818463	.4916060	2.720302	.2662349	.3678989	.6593057

#1	2.520707	2.609063	2.393901	2.432332	2.357652	2.547895
#2	2.528950	2.585302	2.521429	2.440076	2.367727	2.549599
#3	2.509769	2.589145	2.424626	2.427208	2.350452	2.519790

Elem	Sr4077
Units	ppm
Avg	F 2.639142
Stddev	.002203
%RSD	.0834700

#1	2.639504
#2	2.641141
#3	2.636780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.962	43578.25	13785.83	1483.402	3378.637
Stddev	19.394	108.16	187.97	5.385	26.007
%RSD	.7813918	.2482020	1.363503	.3630216	.7697434

#1	2462.635	43525.12	13696.63	1489.474	3352.478
#2	2501.422	43702.71	13659.07	1479.205	3404.489
#3	2481.828	43506.94	14001.80	1481.528	3378.944

Sample Name: LLICV01 Acquired: 2/3/2021 13:10:23 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0175949	.0405412	.0115057	.0224113	.0521958	.1111503	.1043929
Stddev	.0007180	.0016446	.0012721	.0023423	.0013443	.0018595	.0012714
%RSD	4.080668	4.056519	11.05639	10.45148	2.575577	1.672956	1.217921

#1	.0172759	.0423287	.0105199	.0250508	.0511268	.1129980	.1043513
#2	.0184171	.0390922	.0129417	.0205807	.0537051	.1092792	.1056847
#3	.0170916	.0402027	.0110556	.0216023	.0517555	.1111738	.1031429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062659	.0062876	2.072878	.0105233	.0302068	.0189803	.1024824
Stddev	.0000355	.0000249	.031762	.0004167	.0001714	.0001222	.0042720
%RSD	.5660622	.3955602	1.532273	3.959966	.5675896	.6436269	4.168487

#1	.0062424	.0062896	2.060771	.0105896	.0303258	.0191072	.1033536
#2	.0063067	.0063114	2.108913	.0100774	.0302844	.0188636	.0978420
#3	.0062485	.0062618	2.048950	.0109029	.0300103	.0189700	.1062516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226750	2.210637	.0431184	.0107380	2.050333	.0422572	.0426763
Stddev	.0000930	.015503	.0002534	.0002695	.022199	.0009808	.0004603
%RSD	.4103780	.7012916	.5875856	2.510024	1.082687	2.321047	1.078580

#1	.0227705	2.192758	.0432781	.0104285	2.062038	.0430934	.0422148
#2	.0226698	2.220350	.0432507	.0108646	2.064229	.0425006	.0426786
#3	.0225847	2.218802	.0428262	.0109210	2.024731	.0411776	.0431354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.038917	.1094450	.2257716	.0400643	.0404798	.3972392	.0184720
Stddev	.005968	.0012630	.0015379	.0005214	.0006066	.0081664	.0005115
%RSD	.2926996	1.153954	.6811800	1.301311	1.498496	2.055797	2.769001

#1	2.044907	.1083407	.2271863	.0394625	.0399544	.4014785	.0178822
#2	2.032972	.1108220	.2259938	.0403781	.0411436	.4024141	.0187949
#3	2.038871	.1091723	.2241347	.0403523	.0403413	.3878249	.0187388

Sample Name: LLICV01 Acquired: 2/3/2021 13:10:23 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0191728	.0220883	.0217803
Stddev	.0026078	.0003451	.0002742
%RSD	13.60171	1.562556	1.258762

#1	.0185305	.0219547	.0218441
#2	.0220418	.0224803	.0220170
#3	.0169462	.0218300	.0214799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.526	44399.06	13831.57	1517.814	3489.930
Stddev	19.672	93.35	102.24	3.075	29.033
%RSD	.7848173	.2102470	.7391813	.2026040	.8318940

#1	2490.062	44453.43	13945.84	1520.832	3465.002
#2	2501.206	44452.48	13800.17	1514.684	3482.982
#3	2528.311	44291.27	13748.73	1517.927	3521.806

Sample Name: ICB01 Acquired: 2/3/2021 13:14:26 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0020688	.0007433	.0008194	-.001204	.0002309	.0082159	-.000300
Stddev	.0019602	.0022304	.0008811	.003115	.0017598	.0011313	.000027
%RSD	94.74768	300.0911	107.5410	258.7193	762.1579	13.76904	8.997172

#1	.0022451	.0018164	-.000087	-.004342	.0003086	.0069168	-.000295
#2	.0000265	-.001821	.001673	-.001157	-.001566	.0087477	-.000330
#3	.0039349	.002234	.000872	.001887	.001951	.0089833	-.000276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0001239	.0023374	.0002462	.0001128	.0000268	-.000113
Stddev	.0000834	.0000427	.0030231	.0000968	.0000242	.0001275	.004092
%RSD	521.2755	34.44151	129.3365	39.32363	21.43536	475.6452	3630.912

#1	-.000064	.0001621	.0058130	.0003576	.0001407	-.000093	-.004834
#2	.000103	.0001316	.0003175	.0001989	.0000988	.000161	.002415
#3	.000009	.0000779	.0008817	.0001821	.0000988	.000013	.002081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000116	.0091041	.0001404	-.000051	-.004710	-.000922	-.000358
Stddev	.0000959	.0212609	.0001078	.000129	.005424	.001709	.000238
%RSD	825.6508	233.5317	76.75210	252.5320	115.1776	185.3549	66.51485

#1	-.000014	.0294171	.0001861	-.000094	-.008594	-.000796	-.000164
#2	-.000069	.0108876	.0002179	-.000154	-.007022	-.002690	-.000286
#3	.000118	-.012992	.0000173	.000094	.001488	.000721	-.000623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015181	.0015196	.0002479	.0002360	.0002281	-.001777	-.000246
Stddev	.015591	.0008824	.0002458	.0008130	.0003396	.005800	.001585
%RSD	102.6991	58.06782	99.15382	344.4448	148.9042	326.3436	645.1752

#1	-.015230	.0005027	.0004175	-.000345	.0002174	-.003312	-.000080
#2	.000434	.0020837	-.000034	.001165	.0005730	.004636	-.001907
#3	-.030748	.0019725	.000360	-.000111	-.000106	-.006656	.001250

Sample Name: ICB01 Acquired: 2/3/2021 13:14:26 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003226	.0003280	.0000946
Stddev	.000892	.0003079	.0000233
%RSD	27.65586	93.89767	24.68460

#1	-.002385	.0006148	.0001213
#2	-.004162	.0003665	.0000847
#3	-.003133	.0000026	.0000778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.783	44155.63	13732.49	1508.258	3505.955
Stddev	22.295	155.11	31.54	13.852	29.550
%RSD	.8879739	.3512708	.2296900	.9184060	.8428526

#1	2496.824	43979.93	13708.48	1496.449	3491.760
#2	2499.030	44213.38	13720.77	1504.819	3486.180
#3	2536.496	44273.58	13768.21	1523.505	3539.924

Sample Name: CRI01 Acquired: 2/3/2021 13:18:33 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0197301	.0419460	.0116094	.0253449	.0531379	.1114437	.1056963
Stddev	.0010273	.0001964	.0002987	.0012632	.0008928	.0029333	.0004483
%RSD	5.206923	.4681124	2.572925	4.984057	1.680216	2.632086	.4241144

#1	.0193738	.0417315	.0113633	.0258253	.0526574	.1091407	.1062040
#2	.0189283	.0419897	.0115231	.0262975	.0525883	.1147461	.1053550
#3	.0208881	.0421168	.0119417	.0239120	.0541681	.1104444	.1055300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062640	.0062207	2.104898	.0104107	.0300224	.0194179	.1056261
Stddev	.0000293	.0000637	.012527	.0002427	.0002387	.0003761	.0063510
%RSD	.4672050	1.023535	.5951192	2.331232	.7949787	1.936774	6.012691

#1	.0062793	.0061542	2.113724	.0101955	.0298573	.0191709	.1058474
#2	.0062303	.0062268	2.090561	.0106737	.0299139	.0198507	.0991674
#3	.0062825	.0062811	2.110410	.0103629	.0302961	.0192322	.1118635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225321	2.230761	.0431035	.0109709	2.072055	.0411799	.0428761
Stddev	.0003716	.002990	.0000904	.0002407	.006028	.0016661	.0002723
%RSD	1.648986	.1340261	.2096612	2.193954	.2908977	4.045990	.6349808

#1	.0225152	2.231296	.0431765	.0107455	2.076893	.0429282	.0431877
#2	.0229118	2.227540	.0430024	.0109426	2.065303	.0396103	.0426843
#3	.0221693	2.233447	.0431317	.0112244	2.073970	.0410012	.0427563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.065345	.1066713	.2261206	.0391264	.0413905	.4049834	.0188640
Stddev	.022829	.0019248	.0013089	.0005076	.0003103	.0079578	.0003517
%RSD	1.105329	1.804447	.5788491	1.297288	.7496683	1.964972	1.864373

#1	2.077812	.1083500	.2276235	.0385469	.0412573	.3981250	.0191496
#2	2.038997	.1070936	.2255076	.0393399	.0411690	.4031164	.0184712
#3	2.079226	.1045705	.2252307	.0394923	.0417451	.4137087	.0189712

Sample Name: CRI01 Acquired: 2/3/2021 13:18:33 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0188367	.0216740	.0219314
Stddev	.0039472	.0006695	.0000460
%RSD	20.95492	3.089119	.2096584

#1	.0142789	.0216170	.0219364
#2	.0210947	.0210348	.0218831
#3	.0211365	.0223703	.0219746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.423	44091.64	13748.16	1505.643	3477.992
Stddev	17.359	142.00	19.80	4.438	22.981
%RSD	.6973026	.3220664	.1439842	.2947355	.6607656

#1	2484.870	44249.56	13760.39	1508.871	3470.388
#2	2474.795	44050.88	13725.32	1507.475	3459.776
#3	2508.605	43974.47	13758.77	1500.583	3503.811

Sample Name: ICSA01 Acquired: 2/3/2021 13:24:32 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069259	.0158826	.0028930	-.000872	-.001324	263.2637	.0053891
Stddev	.0019942	.0029708	.0015685	.001182	.001758	2.1926	.0001282
%RSD	28.79384	18.70494	54.21629	135.6740	132.7314	.8328353	2.378381

#1	.0067176	.0163805	.0027411	.000494	-.003354	260.8425	.0053479
#2	.0050440	.0126943	.0014060	-.001545	-.000256	263.8334	.0052866
#3	.0090161	.0185730	.0045319	-.001564	-.000364	265.1152	.0055328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002211	-.004222	238.3805	.0567654	.0005950	-.016125	101.9377
Stddev	.0001001	.000018	1.9368	.0004023	.0002739	.000267	.3188
%RSD	45.26108	.4314115	.8124641	.7087560	46.03260	1.658107	.3127308

#1	.0003268	-.004201	236.3560	.0568324	.0003447	-.015834	102.2292
#2	.0001277	-.004234	238.5699	.0563338	.0005529	-.016181	101.9868
#3	.0002088	-.004230	240.2156	.0571300	.0008876	-.016359	101.5973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103331	262.4465	-.001920	-.000394	.0288878	.0050822	.0008088
Stddev	.0004737	1.8454	.000185	.000477	.0033133	.0005444	.0006377
%RSD	4.584563	.7031719	9.638223	121.0086	11.46952	10.71203	78.85326

#1	.0099497	260.6389	-.001746	-.000027	.0254168	.0045812	.0009687
#2	.0101869	262.3729	-.001900	-.000222	.0292297	.0056615	.0013513
#3	.0108627	264.3276	-.002114	-.000933	.0320169	.0050040	.0001063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031756	.0356348	.0004094	-.000313	-.000044	.0046398	.0040230
Stddev	.019565	.0034971	.0007947	.001517	.000251	.0084220	.0013389
%RSD	61.60976	9.813606	194.1457	485.4054	572.1014	181.5173	33.28256

#1	-.053653	.0393203	-.000435	.000626	-.000066	-.005082	.0044061
#2	-.025622	.0352211	.001144	-.002063	-.000283	.009709	.0025342
#3	-.015994	.0323630	.000519	.000500	.000218	.009293	.0051285

Sample Name: ICSA01 Acquired: 2/3/2021 13:24:32 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0085649	.0037827	.0052524
Stddev	.0022538	.0003427	.0010387
%RSD	26.31396	9.058503	19.77591

#1	.0079657	.0040245	.0040871
#2	.0066713	.0033905	.0055893
#3	.0110578	.0039330	.0060808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.888	38261.87	13319.31	1308.771	2818.842
Stddev	12.967	163.34	93.18	5.916	14.537
%RSD	.5934730	.4268902	.6995737	.4520142	.5157155

#1	2181.734	38203.71	13418.84	1310.610	2814.642
#2	2173.789	38135.57	13304.95	1302.154	2806.866
#3	2199.140	38446.32	13234.15	1313.549	2835.016

Sample Name: ICSAB01 Acquired: 2/3/2021 13:28:34 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.1001799	.1166086	.0431623	.0471715	.6193185	256.4959
Stddev	.0034535	.0004760	.0024674	.0021778	.0060524	2.1849
%RSD	3.447295	.4081693	5.716435	4.616782	.9772688	.8518102

#1	.0977334	.1164855	.0429945	.0486097	.6224301	254.8156
#2	.1041303	.1162063	.0457093	.0446659	.6231821	258.9658
#3	.0986758	.1171341	.0407832	.0482389	.6123433	255.7063

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5106498	.4808192	.9804257	232.6719	.5521451	.5006072
Stddev	.0035113	.0054793	.0090216	1.3449	.0018885	.0035177
%RSD	.6876151	1.139581	.9201710	.5780378	.3420380	.7026844

#1	.5075087	.4752066	.9862993	232.2315	.5505029	.5030371
#2	.5144406	.4861547	.9849397	234.1819	.5542088	.5022111
#3	.5100003	.4810964	.9700381	231.6025	.5517237	.4965734

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4823178	100.3902	.4801681	255.9301	.9837297	.2161366
Stddev	.0051090	.4339	.0017843	1.8768	.0074450	.0007330
%RSD	1.059249	.4322109	.3716000	.7333154	.7568175	.3391217

#1	.4848688	100.8912	.4802397	254.5601	.9876797	.2164235
#2	.4856489	100.1373	.4819155	258.0692	.9883673	.2166827
#3	.4764357	100.1420	.4783491	255.1608	.9751421	.2153036

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0357830	.4793966	1.031429	-.020484	1.017841	1.074415
Stddev	.0022051	.0033377	.001844	.019252	.004800	.009397
%RSD	6.162417	.6962351	.1787580	93.98114	.4715894	.8746131

#1	.0333304	.4785990	1.029840	-.014285	1.012539	1.080315
#2	.0376017	.4830609	1.033451	-.042072	1.021890	1.079352
#3	.0364170	.4765300	1.030997	-.005097	1.019094	1.063579

Sample Name: ICSAB01 Acquired: 2/3/2021 13:28:34 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.057396	1.029480	1.061841	F .0049841	F .0120322	F .0034554
Stddev	.006990	.009807	.012928	.0009434	.0046395	.0002296
%RSD	.6610169	.9526627	1.217469	18.92752	38.55888	6.645942

#1	1.061493	1.025514	1.047760	.0039888	.0083799	.0032016
#2	1.061369	1.040650	1.064587	.0058651	.0172524	.0036489
#3	1.049325	1.022278	1.073174	.0050982	.0104641	.0035157

Elem	Sr4077
Units	ppm
Avg	F .0045656
Stddev	.0011305
%RSD	24.76208

#1	.0034974
#2	.0057495
#3	.0044498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.932	38310.58	13422.95	1294.437	2812.893
Stddev	28.599	67.52	94.92	4.929	31.723
%RSD	1.319185	.1762372	.7071325	.3807641	1.127788

#1	2144.071	38302.36	13527.93	1290.628	2786.600
#2	2160.091	38381.83	13343.19	1300.003	2803.951
#3	2199.634	38247.54	13397.72	1292.680	2848.128

Sample Name: ICSADLX20 Acquired: 2/3/2021 13:52:23 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052042	.0022014	-.001083	.0028065	-.000207	12.30320	-.000422
Stddev	.0010793	.0013911	.001208	.0032551	.000710	.10764	.000061
%RSD	20.73867	63.19179	111.5445	115.9842	342.2893	.8748781	14.55834

#1	.0046232	.0018975	-.001514	-.000848	-.000208	12.26975	-.000454
#2	.0064496	.0009873	-.002016	.005396	.000503	12.21626	-.000351
#3	.0045400	.0037193	.000281	.003871	-.000917	12.42359	-.000461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000828	.0000187	11.65379	.0027410	-.000104	-.000713	4.946219
Stddev	.0000720	.0000946	.09559	.0002913	.000171	.000256	.012839
%RSD	86.94629	504.8301	.8202174	10.62823	165.3916	35.90064	.2595816

#1	.0000325	.0001251	11.58823	.0024444	.000061	-.000848	4.931650
#2	.0001653	-.000013	11.60967	.0027519	-.000281	-.000418	4.951123
#3	.0000506	-.000056	11.76347	.0030267	-.000091	-.000874	4.955884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005471	12.34684	-.000530	.0003506	-.020434	.0008356	-.000000
Stddev	.0001797	.06933	.000132	.0002808	.003199	.0013961	.000262
%RSD	32.85066	.5615604	24.99419	80.10198	15.65340	167.0809	202850.9

#1	.0004912	12.28873	-.000587	.0006719	-.023987	.0014559	.000030
#2	.0004019	12.32820	-.000378	.0001521	-.017783	-.000763	.000245
#3	.0007481	12.42359	-.000623	.0002277	-.019533	.001814	-.000276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039786	.0000227	.0000123	-.000609	.0003629	.0003350	.0006257
Stddev	.014520	.0006092	.0002167	.000909	.0003079	.0030080	.0005068
%RSD	36.49492	2688.793	1763.226	149.1724	84.82863	897.8322	80.99942

#1	-.049255	.0007159	-.000233	-.000113	.0001034	.0031078	.0005789
#2	-.047034	-.000427	.000177	-.000057	.0007031	-.002863	.0001439
#3	-.023069	-.000221	.000093	-.001658	.0002823	.000760	.0011543

Sample Name: ICSADLX20 Acquired: 2/3/2021 13:52:23 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001181	.0010551	.0003223
Stddev	.000461	.0002315	.0000333
%RSD	39.04830	21.94111	10.33539

#1	-.001090	.0007903	.0003372
#2	-.000771	.0011562	.0002842
#3	-.001680	.0012189	.0003456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.843	42502.45	13857.15	1447.799	3353.488
Stddev	17.607	154.21	66.91	15.585	23.251
%RSD	.7294190	.3628326	.4828215	1.076493	.6933296

#1	2398.467	42633.57	13893.60	1433.891	3331.253
#2	2410.011	42541.24	13897.92	1444.863	3351.575
#3	2433.050	42332.55	13779.93	1464.644	3377.636

Sample Name: ICSABDLX20 Acquired: 2/3/2021 13:56:29 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107789	.0060519	.0008425	.0075403	.0295056	12.33656	.0245748
Stddev	.0009603	.0010775	.0008652	.0029180	.0010020	.01940	.0003831
%RSD	8.908718	17.80453	102.6875	38.69827	3.395813	.1572953	1.558805

#1	.0112243	.0072955	.0001087	.0055159	.0303010	12.31514	.0249043
#2	.0114356	.0054641	.0017965	.0062199	.0283803	12.35295	.0246658
#3	.0096768	.0053961	.0006224	.0108851	.0298356	12.34161	.0241545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247336	.0484983	11.73702	.0278198	.0239570	.0229826	4.944414
Stddev	.0001917	.0001962	.02683	.0003695	.0002565	.0004306	.005398
%RSD	.7749241	.4044894	.2285891	1.328042	1.070703	1.873443	.1091705

#1	.0245525	.0483623	11.76793	.0273968	.0241675	.0234752	4.950046
#2	.0247141	.0487232	11.71985	.0279834	.0240323	.0227951	4.943909
#3	.0249343	.0484093	11.72327	.0280792	.0236713	.0226776	4.939286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250864	12.40112	.0475520	.0099180	-.013891	.0248556	.0501421
Stddev	.0002943	.04394	.0001112	.0004713	.003027	.0007376	.0006869
%RSD	1.173208	.3543483	.2337656	4.751639	21.79451	2.967443	1.369934

#1	.0251869	12.36331	.0475963	.0098589	-.014347	.0242846	.0499680
#2	.0247550	12.44933	.0476341	.0094790	-.010661	.0245939	.0495591
#3	.0253172	12.39071	.0474255	.0104160	-.016664	.0256883	.0508994

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050717	.0491109	.0525136	.0491463	.0515110	.0565575	.0004837
Stddev	.011193	.0009209	.0004339	.0015478	.0002523	.0081581	.0014352
%RSD	22.06899	1.875136	.8263171	3.149363	.4897150	14.42451	296.7333

#1	-.058547	.0480521	.0527883	.0473763	.0514415	.0501239	.0018621
#2	-.037897	.0495553	.0527391	.0498167	.0517907	.0538150	-.001002
#3	-.055706	.0497253	.0520133	.0502458	.0513008	.0657334	.000591

Sample Name: ICSABDLX20 Acquired: 2/3/2021 13:56:29 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024328	.0005413	.0003434
Stddev	.0016951	.0003447	.0000396
%RSD	69.67813	63.68733	11.53665

#1	.0043540	.0007070	.0003047
#2	.0011482	.0007719	.0003839
#3	.0017961	.0001450	.0003418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.912	42577.20	13756.16	1463.094	3376.223
Stddev	12.851	149.70	16.43	10.157	14.185
%RSD	.5282282	.3515899	.1194556	.6941998	.4201461

#1	2420.662	42744.05	13750.72	1472.242	3362.245
#2	2431.784	42532.89	13774.62	1452.164	3375.817
#3	2446.291	42454.65	13743.13	1464.874	3390.606

Sample Name: CCV01 Acquired: 2/3/2021 14:05:48 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	5.163312	5.080037	5.105458	5.134558	5.123799	10.18264	10.06831
Stddev	.031468	.028226	.031894	.036022	.036666	.07181	.01863
%RSD	.6094629	.5556224	.6247048	.7015508	.7156030	.7052547	.1850635

#1	5.185714	5.100031	5.129538	5.154565	5.145883	10.10002	10.08371
#2	5.176889	5.092331	5.117550	5.156135	5.144040	10.23010	10.07363
#3	5.127335	5.047749	5.069286	5.092973	5.081474	10.21780	10.04760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2423755	2.518609	24.54727	1.025297	2.506696	1.291359	5.174073
Stddev	.0016440	.016962	.24069	.003601	.015446	.010143	.038590
%RSD	.6782895	.6734616	.9805108	.3512270	.6161750	.7854522	.7458335

#1	.2404870	2.531733	24.31544	1.021152	2.518525	1.298719	5.130349
#2	.2431522	2.524639	24.53043	1.027079	2.512341	1.295569	5.203375
#3	.2434872	2.499457	24.79594	1.027660	2.489222	1.279789	5.188495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.418645	25.13269	2.500702	1.295449	25.94101	2.501270	2.566876
Stddev	.015740	.14695	.015442	.003022	.07057	.017567	.006510
%RSD	.6507871	.5846789	.6175064	.2333017	.2720573	.7023048	.2536333

#1	2.402574	24.96375	2.511515	1.292146	25.95146	2.481984	2.570291
#2	2.419330	25.20345	2.507575	1.298076	26.00577	2.516356	2.570968
#3	2.434032	25.23086	2.483017	1.296124	25.86579	2.505470	2.559369

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.07542	4.855223	5.142175	5.003096	4.953271	5.053164	5.043290
Stddev	.13537	.014083	.039074	.036786	.024555	.015966	.015728
%RSD	.5191430	.2900670	.7598827	.7352700	.4957383	.3159686	.3118523

#1	25.96922	4.843837	5.160732	5.032164	4.926615	5.036346	5.056760
#2	26.22785	4.850861	5.168513	5.015386	4.958230	5.055032	5.047104
#3	26.02920	4.870971	5.097280	4.961738	4.974969	5.068114	5.026006

Sample Name: CCV01 Acquired: 2/3/2021 14:05:48 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.020854	5.066743	5.111563
Stddev	.045950	.021813	.058620
%RSD	.9151866	.4305058	1.146815

#1	5.041965	5.044735	5.081823
#2	5.052455	5.088355	5.073775
#3	4.968142	5.067137	5.179092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.333	40923.45	13588.98	1383.514	3136.605
Stddev	17.592	32.45	55.08	9.294	20.102
%RSD	.7501013	.0792987	.4053222	.6717387	.6408707

#1	2335.773	40941.20	13649.35	1374.039	3122.055
#2	2334.590	40885.99	13576.10	1383.887	3128.217
#3	2365.635	40943.14	13541.48	1392.615	3159.542

Sample Name: LLCCV01 Acquired: 2/3/2021 14:14:11 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196378	.0405394	.0118341	.0212689	.0528896	.1095978
Stddev	.0017891	.0018675	.0010451	.0032784	.0008983	.0033479
%RSD	9.110491	4.606573	8.831136	15.41393	1.698523	3.054736

#1	.0192669	.0403293	.0121639	.0249045	.0539204	.1089616
#2	.0180632	.0425030	.0126745	.0203644	.0522738	.1132181
#3	.0215833	.0387858	.0106639	.0185377	.0524746	.1066136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1042861	.0060769	.0063178	2.076389	.0106320	.0302744
Stddev	.0009581	.0001260	.0000504	.011291	.0001040	.0002739
%RSD	.9186797	2.072752	.7977036	.5437883	.9785872	.9047326

#1	.1046249	.0060112	.0063758	2.069352	.0105162	.0304323
#2	.1050287	.0062221	.0062842	2.089413	.0107175	.0304328
#3	.1032047	.0059974	.0062935	2.070403	.0106624	.0299581

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195785	.1124921	.0220816	2.224188	.0427131	.0113224
Stddev	.0004071	.0019393	.0002822	.030866	.0001458	.0001640
%RSD	2.079393	1.723955	1.278181	1.387730	.3414159	1.448076

#1	.0195296	.1139570	.0217660	2.232929	.0428784	.0111419
#2	.0200079	.1132264	.0221686	2.249741	.0426027	.0113631
#3	.0191981	.1102929	.0223100	2.189894	.0426583	.0114622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.115538	.0401343	.0448582	2.125913	.1045321	.2291035
Stddev	.012918	.0026183	.0004460	.014999	.0009606	.0009434
%RSD	.6106204	6.523779	.9943577	.7055446	.9189793	.4117824

#1	2.126884	.0373035	.0449978	2.109446	.1052405	.2296764
#2	2.118250	.0424691	.0452178	2.138795	.1049171	.2296194
#3	2.101479	.0406303	.0443591	2.129497	.1034387	.2280147

Sample Name: LLCCV01 Acquired: 2/3/2021 14:14:11 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394123	.0402530	.4034656	.0200104	F .0159430	.0221783
Stddev	.0005329	.0005531	.0039105	.0018058	.0013968	.0001939
%RSD	1.352001	1.374145	.9692361	9.024230	8.761104	.8743456

#1	.0400057	.0400568	.4027584	.0203667	.0155063	.0223030
#2	.0392566	.0408775	.4076814	.0180531	.0175060	.0222770
#3	.0389747	.0398247	.3999569	.0216116	.0148168	.0219549

Elem	Sr4077
Units	ppm
Avg	.0219300
Stddev	.0002316
%RSD	1.056252

#1	.0220379
#2	.0220879
#3	.0216640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.405	42611.80	13775.04	1454.564	3414.885
Stddev	10.156	80.08	80.97	10.930	13.138
%RSD	.4169947	.1879247	.5877840	.7514319	.3847310

#1	2433.913	42519.63	13803.59	1445.429	3410.097
#2	2426.078	42651.42	13683.66	1451.589	3404.813
#3	2446.224	42664.35	13837.86	1466.673	3429.746

Sample Name: CCB01 Acquired: 2/3/2021 14:18:16 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017386	-.000157	-.000053	-.001181	-.000372	.0027129	-.000897
Stddev	.0005597	.001075	.000800	.001504	.000967	.0023479	.000142
%RSD	32.19461	686.9301	1523.608	127.3348	259.9441	86.54462	15.81697

#1	.0017813	-.001334	-.000232	-.002027	-.001488	.0023771	-.000865
#2	.0011587	.000774	-.000748	-.002072	.000227	.0005510	-.000773
#3	.0022758	.000090	.000822	.000555	.000145	.0052106	-.001051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000347	.0000753	.0000189	.0001509	.0000592	.0000539	.0022289
Stddev	.0000270	.0000313	.0040503	.0002412	.0001418	.0001444	.0029540
%RSD	77.68704	41.52329	21434.33	159.8543	239.5928	267.6534	132.5295

#1	.0000074	.0000611	-.004630	.0002513	.0001172	-.000092	.0026892
#2	.0000613	.0001112	.001902	-.000124	.0001628	.000196	.0049258
#3	.0000354	.0000537	.002784	.000326	-.000102	.000058	-.000928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000835	.0015089	-.000033	.0000518	-.015518	.0013598	-.000603
Stddev	.0002814	.0137961	.000118	.0001877	.004121	.0008553	.000042
%RSD	336.9497	914.3107	360.0243	362.6101	26.55663	62.90125	7.034229

#1	-.000148	-.004048	.000103	-.000093	-.017095	.0015018	-.000554
#2	.000397	-.008642	-.000091	.000264	-.018617	.0004424	-.000621
#3	.000002	.017217	-.000111	-.000015	-.010841	.0021353	-.000633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039794	.0000773	.0002375	.0001004	.0002158	-.009827	-.000530
Stddev	.015612	.0005765	.0002730	.0004420	.0006468	.005356	.000758
%RSD	39.23139	746.1260	114.9457	440.0550	299.7102	54.50345	143.0001

#1	-.057819	.0007058	-.000078	.0002102	-.000417	-.010791	.000038
#2	-.030561	-.000427	.000398	-.000386	.000875	-.014636	-.001391
#3	-.031002	-.000047	.000392	.000477	.000189	-.004055	-.000238

Sample Name: CCB01 Acquired: 2/3/2021 14:18:16 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002166	.0006517	.0000157
Stddev	.005928	.0002150	.0000126
%RSD	273.7227	32.98464	80.81345

#1	-.008873	.0007979	.0000301
#2	.000008	.0007524	.0000104
#3	.002369	.0004049	.0000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.048	43049.48	13700.47	1459.353	3449.442
Stddev	18.409	33.47	75.38	9.621	21.270
%RSD	.7513889	.0777512	.5501974	.6592502	.6166321

#1	2436.313	43082.57	13617.72	1463.087	3434.618
#2	2442.865	43015.64	13718.44	1448.425	3439.895
#3	2470.966	43050.23	13765.23	1466.548	3473.814

Sample Name: LR CHECK 1 Acquired: 2/3/2021 14:41:38 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	-.044598	.0781036	.1365507	-.467660	-.000954	1991.061	.0090224
Stddev	.014526	.0100619	.0079978	.023239	.008982	9.371	.0003519
%RSD	32.57158	12.88282	5.857012	4.969140	941.9945	.4706422	3.899875

#1	-.060796	.0814243	.1349098	-.492365	.009169	2000.004	.0092463
#2	-.032725	.0668010	.1452417	-.446237	-.004059	1981.315	.0086168
#3	-.040274	.0860855	.1295006	-.464379	-.007971	1991.865	.0092040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021463	.0314673	1838.096	.0133289	.0211180	-.162288	956.9811
Stddev	.0002763	.0022951	14.859	.0005852	.0008602	.000490	.9987
%RSD	12.87308	7.293645	.8083932	4.390488	4.073334	.3018499	.1043586

#1	.0019371	.0340597	1822.744	.0126771	.0217284	-.162848	955.8283
#2	.0020422	.0306478	1839.136	.0138092	.0214914	-.162075	957.5297
#3	.0024595	.0296944	1852.407	.0135004	.0201342	-.161941	957.5852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027878	1824.181	-.011482	-.009177	1962.331	.0214892	.1182127
Stddev	.000501	4.087	.001813	.000028	13.708	.0037772	.0017810
%RSD	1.798868	.2240510	15.78573	.3104424	.6985502	17.57730	1.506617

#1	-.027921	1819.750	-.009514	-.009153	1964.752	.0258271	.1169200
#2	-.028356	1824.993	-.013083	-.009171	1974.667	.0197136	.1174740
#3	-.027356	1827.802	-.011849	-.009209	1947.574	.0189270	.1202442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1036.156	^ *****	-.005483	.0206255	-.036465	.0014450	.0581460
Stddev	8.149	-----	.001029	.0023142	.000622	.0146062	.0044637
%RSD	.7864877	-----	18.76229	11.22017	1.704583	1010.826	7.676689

#1	1045.512	^ -----	-.004649	.0232270	-.036937	.0085518	.0557193
#2	1030.610	^ -----	-.006633	.0187960	-.036696	.0111378	.0632974
#3	1032.345	^ -----	-.005167	.0198534	-.035760	-.015355	.0554215

Sample Name: LR CHECK 1 Acquired: 2/3/2021 14:41:38 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.051400	.0251803	-.863721
Stddev	.010112	.0004410	.001163
%RSD	19.67294	1.751223	.1346035

#1	-.059233	.0251305	-.862380
#2	-.054983	.0247663	-.864342
#3	-.039984	.0256440	-.864441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1505.398	27250.74	11100.98	885.0794	1723.772
Stddev	12.445	80.16	16.65	4.1508	19.272
%RSD	.8266936	.2941687	.1500151	.4689800	1.117992

#1	1494.528	27186.86	11104.55	883.7330	1710.233
#2	1502.693	27224.67	11082.83	881.7690	1715.248
#3	1518.973	27340.69	11115.56	889.7364	1745.836

Sample Name: LR CHECK 2 Acquired: 2/3/2021 14:46:10 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0057553	.0052088	255.6860	-.001650	-.003713	.5129917	97.17047
Stddev	.0016478	.0014775	.9453	.002589	.000854	.0021684	1.45875
%RSD	28.63057	28.36549	.3697219	156.9162	22.99227	.4227004	1.501224

#1	.0062863	.0059629	256.7583	-.002090	-.004656	.5153934	98.41198
#2	.0039075	.0035064	255.3266	-.003990	-.002993	.5111777	97.53557
#3	.0070721	.0061571	254.9731	.001131	-.003489	.5124041	95.56385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001359	.0073196	.5142114	.0054792	.0313649	266.3836	.3934518
Stddev	.000047	.0000806	.0092566	.0003658	.0006866	3.5221	.0007523
%RSD	3.434170	1.100692	1.800162	6.677150	2.188979	1.322178	.1912131

#1	-.001407	.0072527	.5060422	.0051659	.0320177	270.4252	.3928052
#2	-.001358	.0072971	.5242654	.0058812	.0314281	264.7545	.3932726
#3	-.001314	.0074090	.5123266	.0053903	.0306490	263.9709	.3942775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.53707	.3564068	52.35936	.0069818	.6446383	-.011127	36.07325
Stddev	.39110	.0115991	.16734	.0002054	.0111900	.001043	.14886
%RSD	.8588693	3.254464	.3196018	2.941182	1.735864	9.375557	.4126640

#1	45.97183	.3627102	52.54898	.0067618	.6403339	-.012318	36.21087
#2	45.42552	.3634893	52.29672	.0071684	.6573413	-.010688	35.91525
#3	45.21386	.3430208	52.23237	.0070152	.6362395	-.010375	36.09364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5603215	.0165998	-.002266	-.001425	.0070455	.0531220	-.479984
Stddev	.0210443	.0010448	.000283	.000587	.0003756	.0141593	.018021
%RSD	3.755762	6.294345	12.49189	41.18830	5.330551	26.65421	3.754448

#1	.5520860	.0177797	-.002057	-.001073	.0072942	.0685116	-.468973
#2	.5842381	.0157918	-.002588	-.002103	.0066135	.0406465	-.500781
#3	.5446402	.0162280	-.002153	-.001100	.0072288	.0502081	-.470200

Sample Name: LR CHECK 2 Acquired: 2/3/2021 14:46:10 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.044648	.0020593	.0023338
Stddev	.000997	.0000821	.0000093
%RSD	2.233790	3.985679	.3980568

#1	-.044842	.0020260	.0023388
#2	-.043568	.0021528	.0023396
#3	-.045534	.0019992	.0023231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.741	42183.08	13726.08	1371.790	3169.114
Stddev	23.625	231.39	47.99	7.592	22.862
%RSD	1.053864	.5485438	.3495953	.5534169	.7213928

#1	2215.410	41980.07	13673.83	1363.083	3143.120
#2	2261.083	42134.15	13736.22	1375.262	3186.097
#3	2248.730	42435.03	13768.18	1377.026	3178.126

Sample Name: M1254-01DLX10 Acquired: 2/3/2021 14:54:46 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0267362	.0059503	1.744971	-.006260	.0085301	12.48499	1.975104
Stddev	.0009117	.0016222	.007056	.001301	.0025357	.04071	.000752
%RSD	3.409950	27.26228	.4043878	20.77785	29.72596	.3260949	.0380528

#1	.0276829	.0052931	1.750958	-.007320	.0059921	12.44654	1.974470
#2	.0258640	.0047599	1.746764	-.006650	.0085347	12.48078	1.974909
#3	.0266618	.0077980	1.737191	-.004809	.0110635	12.52764	1.975934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009893	.0106651	8.713510	.0635160	.0125879	5.057275	36.99479
Stddev	.0000469	.0001772	.061242	.0001727	.0000750	.032244	.21566
%RSD	4.743821	1.661427	.7028404	.2719044	.5961974	.6375717	.5829373

#1	.0010435	.0108216	8.722877	.0633694	.0125702	5.090381	36.86474
#2	.0009614	.0107011	8.648125	.0634721	.0125233	5.055475	36.87590
#3	.0009631	.0104727	8.769530	.0637064	.0126703	5.025969	37.24373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3545587	2.748333	.0653298	.0026794	1.280644	.0432691	7.236620
Stddev	.0035872	.008969	.0004672	.0003785	.016706	.0007216	.035851
%RSD	1.011732	.3263446	.7151328	14.12744	1.304486	1.667699	.4954149

#1	.3559310	2.741497	.0656862	.0023159	1.261745	.0424609	7.277328
#2	.3504880	2.745014	.0655024	.0030714	1.293440	.0434979	7.209751
#3	.3572572	2.758489	.0648009	.0026511	1.286748	.0438486	7.222780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.301292	.0191829	.0063187	.2005798	.2699668	.8478407	1.155134
Stddev	.025866	.0018078	.0002870	.0008711	.0008108	.0089609	.006759
%RSD	1.987744	9.424018	4.542714	.4342755	.3003339	1.056903	.5850904

#1	1.274834	.0171025	.0066470	.2010222	.2690948	.8376337	1.158977
#2	1.302520	.0203713	.0061153	.1995764	.2701076	.8544137	1.159094
#3	1.326523	.0200750	.0061938	.2011410	.2706980	.8514746	1.147330

Sample Name: M1254-01DLX10 Acquired: 2/3/2021 14:54:46 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.960772	.0170217	.1711768
Stddev	.014829	.0002503	.0003509
%RSD	.5008632	1.470532	.2049685

#1	2.972834	.0168483	.1707935
#2	2.965266	.0173086	.1714821
#3	2.944215	.0169081	.1712550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.343	42793.06	13922.82	1452.414	3353.839
Stddev	20.838	84.76	54.10	5.913	19.995
%RSD	.8570589	.1980770	.3885860	.4071352	.5961821

#1	2407.612	42865.08	13888.21	1446.840	3330.799
#2	2439.770	42814.44	13985.17	1458.617	3364.069
#3	2446.649	42699.65	13895.09	1451.785	3366.649

Sample Name: M1190-01LX5 Acquired: 2/3/2021 14:58:42 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0153004	.0097795	.0274760	-.011453	-.001765	18.76909	.1044421
Stddev	.0017143	.0008139	.0005064	.000371	.000887	.12579	.0009833
%RSD	11.20441	8.322367	1.843065	3.240327	50.28367	.6702130	.9414608

#1	.0144312	.0094591	.0269213	-.011072	-.002761	18.62447	.1037954
#2	.0172752	.0091745	.0279136	-.011814	-.001477	18.82961	.1039573
#3	.0141948	.0107048	.0275932	-.011473	-.001057	18.85317	.1055737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016135	-.003272	15.16280	.0318030	.0195150	.0909508	57.15935
Stddev	.0000209	.000074	.11828	.0002044	.0000433	.0007512	.17612
%RSD	1.297785	2.251873	.7800507	.6425960	.2219148	.8258848	.3081240

#1	.0016056	-.003257	15.02996	.0315784	.0195284	.0915542	57.12515
#2	.0015976	-.003206	15.20173	.0319780	.0195500	.0911886	57.00284
#3	.0016372	-.003351	15.25670	.0318526	.0194665	.0901095	57.35006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7742573	10.94217	.0258954	-.000206	.4987363	.0550549	.1059283
Stddev	.0034567	.08781	.0006794	.000228	.0041523	.0019849	.0002555
%RSD	.4464478	.8025079	2.623654	110.4599	.8325600	3.605360	.2411863

#1	.7705178	10.84230	.0256168	-.000169	.4953451	.0532948	.1056854
#2	.7749186	11.00728	.0266698	-.000451	.4974966	.0546635	.1059048
#3	.7773355	10.97692	.0253996	.000001	.5033673	.0572064	.1061947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.997978	.0123488	.0005619	.0056750	1.054790	4.037157	1.654659
Stddev	.025859	.0005786	.0002946	.0008931	.007628	.017374	.013739
%RSD	1.294250	4.685766	52.41976	15.73653	.7231510	.4303643	.8303053

#1	1.979298	.0122434	.0002831	.0052193	1.047937	4.027741	1.667342
#2	1.987145	.0118301	.0005327	.0067040	1.053425	4.026522	1.656569
#3	2.027492	.0129729	.0008700	.0051017	1.063008	4.057207	1.640064

Sample Name: M1190-01LX5 Acquired: 2/3/2021 14:58:42 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1311188	.0250397	-.029607
Stddev	.0028307	.0002820	.000168
%RSD	2.158909	1.126124	.5686512

#1	.1279398	.0247286	-.029778
#2	.1333667	.0251119	-.029442
#3	.1320499	.0252785	-.029601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.485	45000.78	14701.64	1541.575	3318.692
Stddev	21.801	94.57	49.80	7.922	29.871
%RSD	.8461436	.2101478	.3387389	.5138970	.9000742

#1	2554.726	44893.40	14756.24	1543.562	3291.324
#2	2576.401	45071.67	14658.71	1548.314	3314.197
#3	2598.327	45037.25	14689.98	1532.848	3350.556

Sample Name: M1126-04 Acquired: 2/3/2021 15:02:41 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0311160	.0036472	.0269454	.0297019	.0367693	.8288965	2.706692
Stddev	.0024830	.0026539	.0002735	.0013731	.0007181	.0021037	.002357
%RSD	7.979902	72.76564	1.014866	4.622832	1.953026	.2537930	.0870632

#1	.0284981	.0018059	.0269524	.0286542	.0363659	.8304546	2.704369
#2	.0314122	.0066892	.0272153	.0312564	.0363436	.8297314	2.709081
#3	.0334376	.0024464	.0266685	.0291952	.0375984	.8265036	2.706625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118829	.0429568	.0188823	.1245573	.0005650	.3686343	1.111875
Stddev	.0001324	.0002575	.0035794	.0025473	.0001084	.0028873	.007441
%RSD	1.114637	.5995377	18.95624	2.045081	19.18624	.7832538	.6692129

#1	.0120301	.0430388	.0228236	.1274984	.0005952	.3702460	1.118871
#2	.0118451	.0431634	.0158338	.1230551	.0006552	.3703561	1.112696
#3	.0117735	.0426682	.0179896	.1231183	.0004448	.3653009	1.104057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6355403	.0368957	.4027642	.1733558	.0752024	.2809778	.4510689
Stddev	.0036810	.0108472	.0023721	.0027547	.0061789	.0016523	.0010805
%RSD	.5791947	29.39954	.5889449	1.589047	8.216355	.5880503	.2395454

#1	.6359418	.0246207	.4036983	.1765273	.0740151	.2828773	.4500060
#2	.6316750	.0451908	.4045271	.1715595	.0697033	.2801830	.4521662
#3	.6390041	.0408755	.4000673	.1719804	.0818888	.2798731	.4510346

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065752	.9292537	.0241598	-.000168	.0007211	.0645581	-.001938
Stddev	.0093825	.0154188	.0003490	.000246	.0003979	.0072312	.001042
%RSD	142.6964	1.659270	1.444574	146.5504	55.17956	11.20105	53.74837

#1	-.003698	.9470576	.0244222	.000006	.0002963	.0575448	-.001578
#2	.014692	.9202671	.0237637	-.000060	.0007821	.0641403	-.001125
#3	.008732	.9204364	.0242935	-.000449	.0010850	.0719891	-.003112

Sample Name: M1126-04 Acquired: 2/3/2021 15:02:41 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003420	.0007865	-.001052
Stddev	.000372	.0002190	.000025
%RSD	10.86747	27.84890	2.357877

#1	-.003736	.0009740	-.001045
#2	-.003513	.0005458	-.001080
#3	-.003010	.0008397	-.001032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.390	43201.91	13743.71	1480.015	3444.903
Stddev	22.124	55.11	65.51	22.480	26.985
%RSD	.9021571	.1275617	.4766554	1.518888	.7833356

#1	2438.706	43140.72	13678.98	1505.866	3428.244
#2	2440.549	43247.62	13809.98	1469.122	3430.427
#3	2477.914	43217.39	13742.16	1465.056	3476.037

Sample Name: M1190-01 Acquired: 2/3/2021 15:06:39 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323332	.0183266	.1274227	-.056421	.0003604	74.90833
Stddev	.0052002	.0056584	.0028822	.003925	.0004078	.37373
%RSD	16.08328	30.87535	2.261882	6.956175	113.1529	.4989104

#1	.0295422	.0225720	.1302435	-.060578	.0007701	74.47800
#2	.0383331	.0119027	.1275417	-.055904	.0003567	75.15149
#3	.0291243	.0205049	.1244829	-.052780	-.000046	75.09550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4166979	.0059167	-.000250	57.72934	.1220856	.0969481
Stddev	.0028371	.0000156	.000691	.04640	.0003639	.0013040
%RSD	.6808611	.2630809	276.1496	.0803737	.2981070	1.345005

#1	.4136009	.0058996	-.000021	57.75356	.1218925	.0973864
#2	.4191715	.0059300	.000297	57.67584	.1218588	.0979765
#3	.4173211	.0059206	-.001026	57.75861	.1225054	.0954815

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4785414	223.6638	2.905929	42.56744	.1292687	.0000236
Stddev	.0064842	.7915	.010989	.05129	.0019397	.0001486
%RSD	1.354998	.3538772	.3781519	.1204832	1.500542	628.1649

#1	.4841489	224.0542	2.898005	42.60660	.1300877	-.000102
#2	.4800346	222.7529	2.901308	42.58634	.1306645	-.000015
#3	.4714409	224.1842	2.918474	42.50939	.1270538	.000188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922084	.2175558	.4097510	8.511629	.0784389	.0030586
Stddev	.005622	.0016410	.0012274	.054132	.0047818	.0002843
%RSD	.2925169	.7542896	.2995432	.6359728	6.096269	9.293767

#1	1.915960	.2157552	.4111682	8.469923	.0817264	.0033488
#2	1.927013	.2189672	.4090408	8.492162	.0729532	.0030465
#3	1.923278	.2179450	.4090439	8.572802	.0806372	.0027806

Sample Name: M1190-01 Acquired: 2/3/2021 15:06:39 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249227	4.115040	F 16.85989	8.214030	.6847222	.0985186
Stddev	.0001347	.014698	.09372	.098587	.0054009	.0004178
%RSD	.5403789	.3571844	.5559006	1.200223	.7887697	.4240785

#1	.0248607	4.098560	16.82088	8.282068	.6848714	.0980675
#2	.0248301	4.126796	16.79198	8.259053	.6900469	.0988923
#3	.0250772	4.119763	16.96682	8.100970	.6792482	.0985960

Elem	Sr4077
Units	ppm
Avg	-.118431
Stddev	.001134
%RSD	.9574754

#1	-.119095
#2	-.117122
#3	-.119077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.010	53944.35	18468.54	1801.872	3026.277
Stddev	36.754	58.22	59.39	8.028	43.842
%RSD	1.204639	.1079293	.3215901	.4455336	1.448700

#1	3013.831	53913.07	18478.97	1798.638	2986.309
#2	3051.876	53908.45	18404.62	1795.965	3019.353
#3	3087.322	54011.52	18522.02	1811.012	3073.169

Sample Name: M1220-09 Acquired: 2/3/2021 15:10:30 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0042874	-.001884	.0123801	-.003305	.0032056	.0365099	.4332196
Stddev	.0012651	.000930	.0008959	.001348	.0021978	.0056066	.0022735
%RSD	29.50662	49.34746	7.236811	40.79134	68.56152	15.35636	.5247939

#1	.0036402	-.001607	.0132722	-.002102	.0010948	.0365593	.4306249
#2	.0034768	-.002921	.0114804	-.004762	.0030408	.0420916	.4341713
#3	.0057451	-.001125	.0123877	-.003050	.0054812	.0308788	.4348626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0035777	61.60847	.0005684	.0145262	.0084474	.0750389
Stddev	.000075	.0000744	.54358	.0003627	.0001312	.0001835	.0014746
%RSD	255.5266	2.078459	.8823116	63.80748	.9030871	2.172122	1.965061

#1	.000040	.0035230	60.98444	.0008167	.0146723	.0083157	.0739431
#2	-.000019	.0036624	61.86202	.0001522	.0144880	.0083696	.0767154
#3	-.000109	.0035477	61.97894	.0007364	.0144184	.0086570	.0744583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261678	6.269706	.0050117	.0000056	352.5831	.0003230	.3782221
Stddev	.009312	.051230	.0002454	.0001943	1.0316	.0009995	.0017081
%RSD	.7380928	.8171045	4.897319	3495.026	.2925743	309.4128	.4515995

#1	1.250928	6.238937	.0050646	-.000127	351.6551	.0002319	.3794768
#2	1.267280	6.328845	.0047442	.000229	353.6938	.0013650	.3762769
#3	1.266825	6.241334	.0052264	-.000085	352.4003	-.000628	.3789125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.504482	.0422807	.0006781	-.000209	.0000266	.9318124	.0019970
Stddev	.028967	.0008527	.0004887	.000497	.0004555	.0034738	.0017523
%RSD	.8265630	2.016709	72.06608	237.7686	1712.176	.3727989	87.74402

#1	3.490537	.0414156	.0011083	-.000590	-.000353	.9301180	.0013648
#2	3.537784	.0423061	.0001468	.000353	.000532	.9358083	.0006486
#3	3.485126	.0431204	.0007792	-.000389	-.000100	.9295111	.0039777

Sample Name: M1220-09 Acquired: 2/3/2021 15:10:30 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7518548	.0037501	.6875399
Stddev	.0039364	.0008222	.0055985
%RSD	.5235559	21.92392	.8142789

#1	.7508352	.0028636	.6811247
#2	.7562007	.0038990	.6914379
#3	.7485286	.0044876	.6900572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.188	38384.71	13406.12	1296.142	2927.500
Stddev	20.922	168.94	20.19	7.488	22.555
%RSD	.9360370	.4401293	.1506397	.5777185	.7704417

#1	2212.121	38202.84	13428.87	1287.561	2903.976
#2	2240.505	38414.54	13390.30	1299.513	2929.586
#3	2252.939	38536.75	13399.20	1301.352	2948.940

Sample Name: PB134450BL Acquired: 2/3/2021 15:14:38 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0001265	.0002166	.0008255	.0012626	.0007748	.0117881	-.000678
Stddev	.0021945	.0006171	.0004852	.0018283	.0008036	.0010852	.000150
%RSD	1734.555	284.8796	58.77258	144.8001	103.7197	9.205485	22.15809

#1	.0012042	.0008753	.0010873	-.000610	.0015542	.0122133	-.000545
#2	-.002398	.0001225	.0011236	.003043	.0008210	.0125963	-.000647
#3	.001574	-.000348	.0002657	.001355	-.000051	.0105548	-.000841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000520	.0000629	.0130197	-.000046	.0000583	.0003879	.0042749
Stddev	.0000256	.0000593	.0051995	.000366	.0001115	.0002698	.0005086
%RSD	49.25570	94.18555	39.93541	795.1821	191.2234	69.55091	11.89629

#1	.0000504	.0000914	.0163550	.000338	-.000023	.0003792	.0046118
#2	.0000783	-.000005	.0070287	-.000085	.000013	.0006620	.0036899
#3	.0000271	.000103	.0156754	-.000390	.000185	.0001226	.0045231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005069	.0187649	.0000107	.0000823	.0707472	-.001337	-.000108
Stddev	.0002100	.0082427	.0001091	.0003131	.0035079	.002269	.000186
%RSD	41.43399	43.92627	1017.286	380.2784	4.958298	169.7386	172.2172

#1	.0003390	.0114125	.0000002	-.000261	.0669885	-.003300	-.000304
#2	.0007424	.0276756	.0001246	.000155	.0713191	-.001857	.000065
#3	.0004393	.0172068	-.000093	.000353	.0739339	.001147	-.000085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002696	-.002658	-.000167	.0006466	.0005296	-.004680	-.000672
Stddev	.023525	.000935	.000256	.0009854	.0002891	.005149	.000747
%RSD	872.6498	35.16566	152.6498	152.4015	54.59016	110.0233	111.1572

#1	-.026619	-.002639	-.000460	.0007594	.0005053	-.001315	.000190
#2	.020409	-.003603	-.000052	-.000390	.0002534	-.002117	-.001079
#3	-.001877	-.001733	.000010	.001571	.0008301	-.010607	-.001126

Sample Name: PB134450BL Acquired: 2/3/2021 15:14:38 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003141	.0006296	.0000326
Stddev	.002764	.0000375	.0000231
%RSD	88.02524	5.961748	71.04110

#1	-.005696	.0006141	.0000208
#2	-.003520	.0006724	.0000592
#3	-.000206	.0006022	.0000176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.611	43534.59	13606.11	1502.663	3509.387
Stddev	4.594	190.50	86.81	9.420	5.905
%RSD	.1832713	.4375771	.6379999	.6268884	.1682674

#1	2504.212	43448.68	13703.55	1492.794	3504.501
#2	2503.713	43402.17	13577.77	1503.636	3507.710
#3	2511.908	43752.91	13537.02	1511.559	3515.949

Sample Name: PB134450BS Acquired: 2/3/2021 15:18:43 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.7705929	1.971798	.9660275	1.982494	.7833054	2.033753
Stddev	.0047860	.009099	.0044905	.011284	.0071028	.004712
%RSD	.6210755	.4614480	.4648395	.5691710	.9067701	.2317011

#1	.7754433	1.979031	.9701059	1.992630	.7905209	2.034511
#2	.7704612	1.974780	.9667611	1.984518	.7830744	2.038040
#3	.7658741	1.961582	.9612153	1.970336	.7763210	2.028707

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043038	.1972967	.1978912	1.005933	.4129328	.1968400
Stddev	.0006766	.0006306	.0010615	.011886	.0014440	.0009401
%RSD	.3311953	.3196140	.5363840	1.181545	.3496900	.4775724

#1	.2035424	.1971779	.1986245	1.000628	.4117810	.1977497
#2	.2045324	.1967340	.1983752	.997624	.4145528	.1968980
#3	.2048364	.1979782	.1966741	1.019548	.4124646	.1958722

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3049444	3.044344	.1992699	2.017969	.4932912	.0767886
Stddev	.0022680	.025357	.0015214	.026825	.0021371	.0004267
%RSD	.7437316	.8329193	.7634804	1.329289	.4332269	.5557080

#1	.3068326	3.015846	.1975695	1.987016	.4944934	.0763291
#2	.3055717	3.052770	.1997382	2.032455	.4945564	.0768643
#3	.3024288	3.064414	.2005022	2.034436	.4908238	.0771724

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.036216	.3035243	.2046225	9.941291	.3013943	.4103687
Stddev	.018612	.0040491	.0012573	.050459	.0016071	.0024987
%RSD	.6130038	1.334039	.6144534	.5075742	.5332069	.6088889

#1	3.021737	.2991712	.2034870	9.922600	.3004479	.4114369
#2	3.057210	.3042232	.2059737	9.998429	.3004852	.4121557
#3	3.029701	.3071785	.2044068	9.902843	.3032498	.4075135

Sample Name: PB134450BS Acquired: 2/3/2021 15:18:43 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6710989	.1978885	.8911700	5.478378	F -.005230	.2104848
Stddev	.0046737	.0010366	.0155131	.033333	.000800	.0007814
%RSD	.6964238	.5238461	1.740760	.6084526	15.29418	.3712281

#1	.6740032	.1969659	.8823340	5.505499	-.006145	.2097927
#2	.6735860	.1976894	.9090825	5.488471	-.004878	.2113322
#3	.6657076	.1990103	.8820936	5.441165	-.004666	.2103295

Elem	Sr4077
Units	ppm
Avg	.2065644
Stddev	.0005937
%RSD	.2874295

#1	.2061551
#2	.2072454
#3	.2062928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.785	42373.11	13425.14	1460.234	3414.616
Stddev	12.566	95.93	11.09	10.054	14.568
%RSD	.5112691	.2263921	.0825977	.6884952	.4266290

#1	2445.194	42325.98	13424.15	1459.710	3402.096
#2	2457.835	42309.88	13414.58	1450.453	3411.147
#3	2470.326	42483.49	13436.69	1470.539	3430.605

Sample Name: PB134450TB Acquired: 2/3/2021 15:28:01 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	-.000991	-.002748	-.000899	-.009903	.0007868	.0061912
Stddev	.000759	.001139	.000723	.002654	.0022297	.0050161
%RSD	76.60867	41.44660	80.49591	26.80351	283.3663	81.02009

#1	-.001460	-.001741	-.001424	-.011059	-.001445	.0119103
#2	-.001399	-.003984	-.000074	-.011784	.000792	.0025378
#3	-.000115	-.002518	-.001198	-.006867	.003014	.0041255

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000857	-.000049	-.000002	.0055856	.0007262	.0000059
Stddev	.000418	.000036	.000122	.0052588	.0002068	.0001753
%RSD	48.83856	73.11317	5721.240	94.14820	28.47772	2967.967

#1	-.001186	-.000047	-.000070	.0034686	.0005143	.0001694
#2	-.000998	-.000014	.000138	.0115729	.0007369	.0000275
#3	-.000386	-.000086	-.000074	.0017153	.0009275	-.000179

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.020269	.0001815	.0105774	.0030677	.0000169
Stddev	.000403	.001077	.0001400	.0107508	.0004697	.0001878
%RSD	792.8069	5.313461	77.15159	101.6392	15.30994	1110.958

#1	.000184	-.019026	.0000309	.0197559	.0029009	-.000065
#2	.000179	-.020929	.0003077	.0132265	.0035980	.000232
#3	-.000516	-.020851	.0002059	-.001250	.0027042	-.000116

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 189.2106	.0002849	.0034961	-.002745	-.001396	.0001014
Stddev	1.2895	.0008675	.0000973	.016504	.000825	.0002389
%RSD	.6815076	304.4966	2.782342	601.1571	59.08174	235.6427

#1	190.5050	-.000668	.0033927	-.020957	-.000977	.0000340
#2	187.9261	.001030	.0035095	.011224	-.002345	.0003667
#3	189.2006	.000493	.0035859	.001497	-.000864	-.000097

Sample Name: PB134450TB Acquired: 2/3/2021 15:28:01 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003608	.0008526	.0055028	.0016097	-.002659	.0020508
Stddev	.0005860	.0005115	.0038067	.0004965	.001829	.0002091
%RSD	162.4079	59.99260	69.17735	30.84708	68.78929	10.19798

#1	.0010352	.0007211	.0095857	.0020834	-.002388	.0021279
#2	-.000024	.0004198	.0020513	.0016526	-.004608	.0022104
#3	.000071	.0014171	.0048715	.0010931	-.000980	.0018140

Elem	Sr4077
Units	ppm
Avg	.0000517
Stddev	.0000086
%RSD	16.57167

#1	.0000566
#2	.0000418
#3	.0000566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.237	39857.60	13288.67	1372.491	3111.583
Stddev	13.493	146.59	45.83	8.611	18.453
%RSD	.5795162	.3677741	.3448454	.6273989	.5930500

#1	2331.820	39712.21	13330.61	1366.040	3110.488
#2	2313.314	40005.36	13295.65	1382.269	3093.701
#3	2339.575	39855.24	13239.76	1369.165	3130.559

Sample Name: CCV02 Acquired: 2/3/2021 15:32:15 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	5.127505	5.064842	5.104033	5.083587	5.057358	10.11255	10.05145
Stddev	.046474	.033756	.034639	.050804	.058419	.10984	.05187
%RSD	.9063652	.6664705	.6786684	.9993778	1.155119	1.086190	.5160829

#1	5.162657	5.087469	5.126146	5.113674	5.103012	9.98588	10.00947
#2	5.145044	5.081014	5.121842	5.112158	5.077538	10.17034	10.03543
#3	5.074813	5.026043	5.064113	5.024930	4.991525	10.18144	10.10944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2416855	2.514668	24.39991	1.032465	2.502851	1.271362	5.111655
Stddev	.0028935	.016933	.27680	.003085	.016289	.013317	.019334
%RSD	1.197222	.6733645	1.134426	.2987827	.6508323	1.047499	.3782275

#1	.2383461	2.524569	24.08033	1.032436	2.514606	1.280752	5.132641
#2	.2434478	2.524319	24.56379	1.029395	2.509691	1.277212	5.107755
#3	.2432627	2.495116	24.55562	1.035564	2.484257	1.256120	5.094568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.370625	25.32611	2.473624	1.300513	25.12226	2.499283	2.556353
Stddev	.035345	.22777	.016153	.002438	.10324	.024522	.008346
%RSD	1.490938	.8993623	.6529939	.1874987	.4109477	.9811740	.3264774

#1	2.330081	25.07203	2.485224	1.300627	25.23048	2.470985	2.565988
#2	2.386850	25.51200	2.480472	1.298020	25.11145	2.514308	2.551689
#3	2.394945	25.39429	2.455175	1.302893	25.02485	2.512556	2.551381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.30734	4.837029	5.128330	4.969791	4.887246	4.956924	5.017871
Stddev	.09195	.051950	.047894	.043253	.049409	.008978	.038034
%RSD	.3633180	1.074016	.9339093	.8703162	1.010975	.1811271	.7579720

#1	25.41309	4.777085	5.165557	4.994615	4.832721	4.957125	5.039489
#2	25.26263	4.865041	5.145135	4.994910	4.929051	4.965801	5.040169
#3	25.24630	4.868962	5.074298	4.919847	4.899967	4.947847	4.973955

Sample Name: CCV02 Acquired: 2/3/2021 15:32:15 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.993907	4.955863	5.070922
Stddev	.037895	.030641	.007574
%RSD	.7588253	.6182796	.1493526

#1	5.014860	4.921674	5.067132
#2	5.016698	4.980846	5.079643
#3	4.950162	4.965068	5.065992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.453	40772.07	13392.73	1384.911	3159.139
Stddev	25.488	91.71	137.56	9.790	27.782
%RSD	1.079785	.2249225	1.027138	.7069355	.8794091

#1	2338.429	40705.75	13550.97	1375.783	3135.745
#2	2354.559	40733.75	13301.64	1383.700	3151.827
#3	2388.371	40876.73	13325.57	1395.251	3189.845

Sample Name: CCB02 Acquired: 2/3/2021 15:36:14 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	-.000096	.0007114	.0006744	-.000883	-.000436	.0103439	-.000588
Stddev	.002187	.0016366	.0008835	.001504	.000759	.0034379	.000240
%RSD	2278.398	230.0567	130.9973	170.3702	174.0784	33.23612	40.75116

#1	.000505	.0005243	.0001723	.000769	.000327	.0121809	-.000865
#2	-.002521	.0024335	.0001565	-.002174	-.001191	.0063777	-.000449
#3	.001727	-.000824	.0016945	-.001245	-.000444	.0124730	-.000451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000001	.0001157	.0025863	.0002136	.0002297	-.000168	.0011043
Stddev	.0000508	.0000165	.0013642	.0001563	.0001770	.000275	.0042327
%RSD	51314.17	14.31083	52.74862	73.14757	77.04180	163.5390	383.2861

#1	-.000023	.0001023	.0039359	.0000568	.0003942	.000138	.0035371
#2	-.000035	.0001342	.0026149	.0002147	.0000424	-.000393	.0035590
#3	.000058	.0001105	.0012079	.0003693	.0002525	-.000250	-.003783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003332	.0162178	.0000928	.0001639	.0375431	.0006383	-.000289
Stddev	.0001215	.0037992	.0002303	.0003646	.0057646	.0010744	.000216
%RSD	36.46919	23.42622	248.2121	222.3900	15.35447	168.3141	74.58059

#1	.0004369	.0121102	.0001003	.0000596	.0309533	.0004446	-.000474
#2	.0003632	.0169374	-.000141	.0005693	.0400249	.0017965	-.000343
#3	.0001995	.0196057	.000319	-.000137	.0416511	-.000326	-.000052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025971	.0019236	.0012968	-.000065	.0005376	.0010839	-.000735
Stddev	.022646	.0005597	.0006470	.000088	.0007858	.0095808	.000704
%RSD	87.19469	29.09475	49.89531	136.2596	146.1562	883.9490	95.79733

#1	-.011734	.0013142	.0019505	-.000116	-.000192	.0118118	-.001414
#2	-.052085	.0024145	.0012832	-.000115	.000435	-.006620	-.000008
#3	-.014095	.0020421	.0006567	.000037	.001369	-.001940	-.000783

Sample Name: CCB02 Acquired: 2/3/2021 15:36:14 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000772	.0012490	.0002873
Stddev	.001475	.0006065	.0000074
%RSD	190.9128	48.55697	2.585283

#1	-.002109	.0005487	.0002794
#2	.000810	.0015985	.0002941
#3	-.001018	.0015998	.0002885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.769	42773.16	13643.54	1474.067	3475.496
Stddev	14.108	9.75	6.76	15.953	18.552
%RSD	.5714716	.0227835	.0495309	1.082246	.5337866

#1	2455.976	42784.12	13649.95	1457.667	3461.206
#2	2466.430	42765.48	13644.19	1475.003	3468.821
#3	2483.900	42769.89	13636.48	1489.531	3496.462

Sample Name: M1284-01 Acquired: 2/3/2021 15:41:13 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-012921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477114	.0258030	.2646808	-.051858	-.000672	100.9497	.2891782
Stddev	.0021384	.0022739	.0017352	.002598	.001656	.1027	.0012953
%RSD	4.482035	8.812490	.6555667	5.009696	246.3972	.1017111	.4479164

#1	.0499625	.0283321	.2659926	-.053513	-.000727	100.9006	.2906731
#2	.0457070	.0251498	.2653363	-.053196	.001011	100.8808	.2883916
#3	.0474647	.0239273	.2627133	-.048863	-.002300	101.0677	.2884697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034857	-.011131	35.04785	.1869391	.0800924	.5454760	223.8311
Stddev	.0000247	.000403	.14505	.0014293	.0005153	.0013091	.3283
%RSD	.7083405	3.620012	.4138628	.7645796	.6433785	.2399908	.1466642

#1	.0035103	-.011186	35.00852	.1852912	.0805844	.5459835	223.7200
#2	.0034609	-.010703	34.92653	.1878424	.0795566	.5464553	223.5727
#3	.0034859	-.011503	35.20851	.1876836	.0801363	.5439891	224.2005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.326692	25.69437	.1000233	.0025092	3.125241	.6733597	.3705668
Stddev	.004168	.06439	.0003678	.0001917	.014919	.0017815	.0025429
%RSD	.3141764	.2505885	.3677246	7.639370	.4773639	.2645674	.6862120

#1	1.327639	25.66430	.1001752	.0023511	3.142115	.6714298	.3703077
#2	1.322131	25.65052	.0996039	.0024542	3.119808	.6749414	.3732293
#3	1.330305	25.76829	.1002909	.0027224	3.113800	.6737079	.3681633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.137472	.1369334	.0037903	.0210669	2.205396	5.662076	3.463899
Stddev	.010239	.0031740	.0000851	.0001238	.044434	.022293	.009739
%RSD	.1668272	2.317914	2.246001	.5876176	2.014790	.3937237	.2811488

#1	6.130380	.1405983	.0037172	.0209626	2.240485	5.648675	3.469136
#2	6.149210	.1350730	.0038838	.0210345	2.220270	5.649743	3.469898
#3	6.132826	.1351290	.0037698	.0212037	2.155433	5.687810	3.452662

Sample Name: M1284-01 Acquired: 2/3/2021 15:41:13 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-012921 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.146657	.1141202	-.069608
Stddev	.018754	.0012576	.000377
%RSD	.5960063	1.102005	.5412872

#1	3.149870	.1127319	-.069414
#2	3.163598	.1151832	-.069368
#3	3.126504	.1144455	-.070043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.921	44065.48	15068.45	1488.187	3097.919
Stddev	11.823	73.74	23.02	7.690	10.393
%RSD	.4718025	.1673391	.1527659	.5167383	.3354864

#1	2518.323	43982.53	15042.12	1485.510	3109.227
#2	2504.662	44090.32	15078.51	1482.192	3095.747
#3	2494.778	44123.60	15084.73	1496.857	3088.784

Sample Name: M1284-01DUP Acquired: 2/3/2021 15:45:05 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-012921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447849	.0250433	.2688030	-.053671	-.000011	102.9066	.2963324
Stddev	.0004669	.0004842	.0033411	.002204	.001739	.2361	.0001584
%RSD	1.042615	1.933491	1.242967	4.106020	15156.95	.2294746	.0534540

#1	.0452070	.0246785	.2692832	-.053129	-.001493	102.8915	.2963839
#2	.0448643	.0248587	.2718781	-.056095	-.000444	103.1500	.2961547
#3	.0442833	.0255927	.2652478	-.051789	.001903	102.6784	.2964586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035478	-.010663	35.25488	.1865961	.0811042	.5551004	226.2199
Stddev	.0001601	.000121	.09610	.0008814	.0006140	.0014906	.6017
%RSD	4.513321	1.138548	.2725795	.4723295	.7570791	.2685292	.2659794

#1	.0033643	-.010666	35.14392	.1855996	.0808584	.5560791	226.2387
#2	.0036198	-.010540	35.31055	.1869152	.0818030	.5558373	225.6090
#3	.0036593	-.010782	35.31018	.1872735	.0806511	.5533849	226.8119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.361515	25.90667	.1007457	.0026059	3.173928	.6810123	.3724532
Stddev	.006792	.05037	.0007528	.0001059	.031199	.0032461	.0020740
%RSD	.4988512	.1944397	.7472490	4.065244	.9829858	.4766523	.5568408

#1	1.354782	25.86062	.1009697	.0026417	3.209756	.6778526	.3738012
#2	1.368365	25.96047	.1013610	.0026893	3.152746	.6808459	.3734935
#3	1.361399	25.89891	.0999063	.0024867	3.159282	.6843384	.3700650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.205413	.1285879	.0031354	.0216624	2.227029	5.847859	3.533547
Stddev	.040123	.0061938	.0004466	.0010139	.024892	.058128	.016209
%RSD	.6465872	4.816819	14.24499	4.680457	1.117709	.9940055	.4587268

#1	6.251545	.1343241	.0029178	.0227055	2.207103	5.868035	3.542583
#2	6.178634	.1220204	.0036491	.0216013	2.254931	5.782331	3.543223
#3	6.186060	.1294192	.0028392	.0206805	2.219051	5.893211	3.514833

Sample Name: M1284-01DUP Acquired: 2/3/2021 15:45:05 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-012921 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.160687	.1167527	-.070011
Stddev	.012853	.0000809	.000509
%RSD	.4066420	.0693300	.7264155

#1	3.149977	.1168192	-.069793
#2	3.174939	.1167762	-.069648
#3	3.157146	.1166625	-.070592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.377	44138.07	15055.31	1485.398	3089.388
Stddev	8.065	151.18	30.61	12.193	6.054
%RSD	.3241106	.3425185	.2033298	.8208438	.1959708

#1	2495.708	43978.11	15089.52	1471.492	3095.341
#2	2489.685	44278.59	15030.51	1494.254	3089.584
#3	2479.737	44157.53	15045.88	1490.450	3083.238

Sample Name: M1284-01LX5 Acquired: 2/3/2021 15:48:56 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17268 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129540	.0052215	.0484605	-.008757	.0004868	20.81395	.0595468
Stddev	.0026231	.0007527	.0007219	.001762	.0015659	.01557	.0002053
%RSD	20.24916	14.41572	1.489584	20.12156	321.6425	.0748103	.3447523

#1	.0106742	.0057908	.0478842	-.010739	-.001315	20.81448	.0597834
#2	.0123669	.0055057	.0482272	-.008162	.001256	20.79811	.0594162
#3	.0158209	.0043681	.0492702	-.007369	.001519	20.82924	.0594408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007933	-.003322	7.381454	.0391769	.0151392	.1115951	46.43658
Stddev	.0001186	.000160	.037869	.0004235	.0001520	.0002645	.23158
%RSD	14.95381	4.809064	.5130338	1.081056	1.003978	.2370470	.4987032

#1	.0007148	-.003147	7.349291	.0386948	.0152473	.1118567	46.16964
#2	.0007354	-.003460	7.371880	.0393469	.0149654	.1116007	46.58379
#3	.0009298	-.003360	7.423192	.0394890	.0152049	.1113277	46.55630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2835601	5.456915	.0188001	.0005446	.6226673	.1409992	.0772823
Stddev	.0021776	.024898	.0000705	.0001907	.0051021	.0026272	.0005129
%RSD	.7679389	.4562697	.3749055	35.02190	.8193881	1.863267	.6636274

#1	.2840646	5.428418	.0188152	.0006790	.6185770	.1401676	.0770196
#2	.2811745	5.467870	.0188617	.0006285	.6283844	.1439415	.0778733
#3	.2854411	5.474457	.0187232	.0003263	.6210406	.1388884	.0769541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.151265	.0215468	.0005752	.0037629	.4610687	1.145520	.6508634
Stddev	.007821	.0013342	.0003912	.0012055	.0011799	.039139	.0050625
%RSD	.6793724	6.192116	68.00513	32.03768	.2559029	3.416732	.7778164

#1	1.144869	.0203783	.0007756	.0043986	.4622985	1.190311	.6540824
#2	1.159985	.0230006	.0001245	.0045176	.4599460	1.128349	.6534797
#3	1.148942	.0212615	.0008257	.0023726	.4609616	1.117902	.6450280

Sample Name: M1284-01LX5 Acquired: 2/3/2021 15:48:56 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17268 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5872913	.0239046	-.013657
Stddev	.0046785	.0008378	.000363
%RSD	.7966198	3.504880	2.656487

#1	.5925323	.0247703	-.013239
#2	.5835363	.0230978	-.013835
#3	.5858054	.0238458	-.013896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.120	42583.47	13912.99	1450.714	3363.059
Stddev	20.512	52.89	40.66	7.614	30.305
%RSD	.8314210	.1241982	.2922577	.5248506	.9011092

#1	2455.346	42632.60	13912.93	1458.127	3343.074
#2	2455.209	42527.49	13953.68	1442.913	3348.175
#3	2490.805	42590.33	13872.36	1451.102	3397.928

Sample Name: M1284-01MS Acquired: 2/3/2021 15:52:53 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-012921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7863044	1.961909	1.244581	1.796054	.7473017	102.8515	.4829192
Stddev	.0022487	.006032	.004765	.006276	.0036903	.1781	.0011913
%RSD	.2859895	.3074616	.3828548	.3494424	.4938169	.1731493	.2466867

#1	.7865895	1.959570	1.249957	1.789659	.7479069	102.7339	.4815679
#2	.7839267	1.968760	1.240881	1.796301	.7506519	103.0564	.4833719
#3	.7883971	1.957395	1.242903	1.802204	.7433462	102.7642	.4838178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1727867	.1875012	35.61239	.5522354	.2792511	.8298060	223.0812
Stddev	.0007186	.0005287	.02159	.0009766	.0000985	.0008632	.2583
%RSD	.4158975	.2819775	.0606210	.1768404	.0352900	.1040302	.1158093

#1	.1722975	.1879216	35.59193	.5523885	.2793378	.8288799	222.9408
#2	.1724508	.1876742	35.63496	.5531264	.2792716	.8305883	223.3793
#3	.1736117	.1869076	35.61027	.5511913	.2791439	.8299497	222.9234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.500947	27.08234	.5929405	.0743207	6.127727	.9499585	.5493609
Stddev	.001854	.03591	.0010217	.0005669	.026486	.0082413	.0066945
%RSD	.1235341	.1325918	.1723163	.7627508	.4322284	.8675405	1.218597

#1	1.501986	27.04859	.5939672	.0737025	6.122680	.9506035	.5550194
#2	1.502048	27.12008	.5929306	.0744432	6.156372	.9414136	.5419707
#3	1.498806	27.07834	.5919238	.0748162	6.104127	.9578583	.5510927

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.03038	.3862834	.3939867	.6980378	2.344108	6.385950	9.212831
Stddev	.08014	.0031107	.0014479	.0027261	.008188	.059567	.021768
%RSD	.4999501	.8052867	.3674920	.3905425	.3492837	.9327865	.2362746

#1	16.06317	.3876952	.3949699	.6971617	2.344581	6.443685	9.216525
#2	16.08893	.3827172	.3946662	.7010943	2.352048	6.389459	9.232515
#3	15.93904	.3884378	.3923241	.6958575	2.335694	6.324705	9.189452

Sample Name: M1284-01MS Acquired: 2/3/2021 15:52:53 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-012921 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.079421	.3163150	.1243177
Stddev	.007473	.0008885	.0007167
%RSD	.2426647	.2808758	.5764812

#1	3.087967	.3156083	.1235529
#2	3.074117	.3173124	.1249737
#3	3.076177	.3160245	.1244266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.256	43739.31	14860.12	1461.171	3067.113
Stddev	1.663	131.04	58.46	18.999	2.464
%RSD	.0675155	.2995989	.3934016	1.300242	.0803515

#1	2463.467	43594.02	14833.40	1440.748	3065.551
#2	2461.498	43848.58	14927.16	1478.320	3065.834
#3	2464.804	43775.32	14819.79	1464.446	3069.954

Sample Name: M1284-01MSD Acquired: 2/3/2021 15:56:37 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-012921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7818477	1.952962	1.246258	1.778343	.7403249	102.4259	.4773841
Stddev	.0097885	.002308	.002632	.003370	.0032464	.2807	.0007282
%RSD	1.251971	.1181906	.2112250	.1895242	.4385071	.2740833	.1525301

#1	.7902432	1.950412	1.245808	1.782234	.7435916	102.3406	.4768356
#2	.7842036	1.954908	1.249087	1.776419	.7402839	102.1978	.4782103
#3	.7710962	1.953565	1.243880	1.776374	.7370992	102.7394	.4771065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1744386	.1875474	35.65509	.5536270	.2793390	.8223810	220.5224
Stddev	.0008269	.0009399	.09221	.0023621	.0013386	.0010317	1.3664
%RSD	.4740378	.5011686	.2586283	.4266512	.4791867	.1254571	.6196285

#1	.1736741	.1869530	35.71373	.5544248	.2790253	.8235054	222.1001
#2	.1743256	.1886310	35.54880	.5554868	.2808065	.8214778	219.7205
#3	.1753163	.1870581	35.70275	.5509693	.2781851	.8221599	219.7466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.496096	27.18086	.5929057	.0736302	5.988542	.9453062	.5447682
Stddev	.001168	.04624	.0015179	.0004823	.036085	.0045274	.0046199
%RSD	.0780598	.1701165	.2560106	.6549757	.6025613	.4789388	.8480477

#1	1.496322	27.15072	.5930909	.0741841	6.019524	.9431960	.5459413
#2	1.494831	27.15776	.5943226	.0733031	5.997181	.9422190	.5486884
#3	1.497134	27.23410	.5913037	.0734035	5.948922	.9505035	.5396748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.73528	.3761246	.3906938	.7002058	2.349926	6.214161	9.171086
Stddev	.08435	.0099306	.0018822	.0020621	.019805	.030670	.034152
%RSD	.5360752	2.640246	.4817688	.2945007	.8427812	.4935524	.3723831

#1	15.83162	.3873225	.3926177	.7008705	2.364688	6.221977	9.191076
#2	15.67473	.3726638	.3906074	.7018535	2.327419	6.180339	9.190529
#3	15.69947	.3683875	.3888562	.6978933	2.357670	6.240167	9.131652

Sample Name: M1284-01MSD Acquired: 2/3/2021 15:56:37 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-012921 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.071013	.3129539	.1253252
Stddev	.005830	.0028189	.0017955
%RSD	.1898463	.9007273	1.432664

#1	3.072671	.3100476	.1232596
#2	3.075834	.3156763	.1265123
#3	3.064533	.3131378	.1262036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.479	44167.68	14835.99	1484.704	3080.953
Stddev	17.257	157.70	26.66	17.559	17.146
%RSD	.6934726	.3570437	.1796826	1.182652	.5565164

#1	2468.826	44057.28	14865.85	1472.698	3061.162
#2	2501.156	44097.48	14827.53	1476.558	3090.359
#3	2495.454	44348.29	14814.59	1504.857	3091.337

Sample Name: M1284-01A Acquired: 2/3/2021 16:05:05 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17268 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7999945	1.995682	1.267330	1.819653	.7571791	101.2219	.4804859
Stddev	.0083709	.004382	.002866	.007860	.0027020	.4921	.0013131
%RSD	1.046370	.2195743	.2261830	.4319474	.3568549	.4861193	.2732808

#1	.7921650	2.000513	1.265629	1.810932	.7541458	100.6673	.4790507
#2	.8088180	1.991963	1.270640	1.826190	.7580632	101.3922	.4807802
#3	.7990005	1.994569	1.265721	1.821836	.7593284	101.6061	.4816269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1752996	.1915126	35.30166	.5567276	.2832185	.8285344	220.5141
Stddev	.0008117	.0004305	.20950	.0021073	.0003752	.0019744	1.2398
%RSD	.4630143	.2247985	.5934680	.3785220	.1324870	.2382941	.5622386

#1	.1744574	.1919927	35.22092	.5560470	.2833805	.8270088	221.3929
#2	.1753647	.1913844	35.14454	.5550447	.2834855	.8307643	219.0960
#3	.1760768	.1911607	35.53952	.5590911	.2827895	.8278301	221.0535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.486919	27.11264	.6015849	.0748358	6.020204	.9428621	.5469307
Stddev	.010359	.16692	.0010256	.0006201	.023785	.0093487	.0064329
%RSD	.6966675	.6156654	.1704808	.8285777	.3950929	.9915247	1.176174

#1	1.481118	26.99266	.6012728	.0754910	6.047417	.9366037	.5395091
#2	1.480760	27.04198	.6027302	.0742581	6.003383	.9383741	.5503732
#3	1.498878	27.30327	.6007515	.0747584	6.009812	.9536086	.5509097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.80174	.4051424	.3999014	.7088861	2.326811	6.263539	9.293387
Stddev	.02873	.0036618	.0016070	.0017394	.018512	.051902	.013469
%RSD	.1818152	.9038379	.4018424	.2453721	.7955821	.8286335	.1449358

#1	15.83459	.4088977	.3986274	.7071841	2.305885	6.222298	9.308264
#2	15.78933	.4015818	.4017067	.7088136	2.333500	6.246499	9.282021
#3	15.78131	.4049475	.3993701	.7106606	2.341050	6.321818	9.289875

Sample Name: M1284-01A Acquired: 2/3/2021 16:05:05 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17268 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.109884	.3174039	.1289227
Stddev	.013499	.0019126	.0019336
%RSD	.4340761	.6025799	1.499824

#1	3.095148	.3152173	.1268574
#2	3.121653	.3182284	.1306901
#3	3.112850	.3187660	.1292207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.788	44012.70	14837.22	1468.800	3078.459
Stddev	9.121	58.68	81.99	13.200	8.917
%RSD	.3676734	.1333343	.5525712	.8986819	.2896452

#1	2490.042	43947.79	14929.42	1483.557	3085.148
#2	2471.806	44062.00	14809.71	1458.119	3068.336
#3	2480.517	44028.30	14772.52	1464.725	3081.893

Sample Name: PB134447BL Acquired: 2/3/2021 16:08:48 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134447BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021467	-.001266	.0000569	.0005893	-.000111	.0092579	-.001131
Stddev	.0002209	.001558	.0012157	.0019536	.000967	.0048386	.000194
%RSD	10.28862	123.0585	2137.210	331.5099	872.8635	52.26442	17.14491

#1	.0019629	-.003030	-.000473	.0002577	-.000066	.0086348	-.001251
#2	.0023917	-.000689	.001448	.0026876	-.001099	.0143778	-.000908
#3	.0020854	-.000079	-.000804	-.001177	.000833	.0047610	-.001235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000771	.0001035	.0070926	.0000397	.0000987	.0000305	.0176232
Stddev	.0000264	.0001158	.0048738	.0005461	.0001475	.0003759	.0036407
%RSD	34.22259	111.8711	68.71783	1376.628	149.4810	1233.232	20.65884

#1	.0000748	.0000330	.0015788	-.000487	.0002546	.0003792	.0218119
#2	.0000519	.0002372	.0088728	.000003	.0000802	-.000368	.0158387
#3	.0001045	.0000404	.0108260	.000603	-.000039	.000080	.0152189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002756	.0149268	-.000235	.0002141	-.014113	.0007114	-.000266
Stddev	.0001286	.0104515	.000276	.0003698	.002754	.0011475	.000022
%RSD	46.65488	70.01840	117.4292	172.7436	19.51639	161.2982	8.425288

#1	.0003816	.0195560	-.000299	.0001606	-.016605	.0019492	-.000262
#2	.0001326	.0029601	-.000474	-.000126	-.014578	.0005022	-.000290
#3	.0003126	.0222642	.000067	.000608	-.011155	-.000317	-.000245

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051759	-.000991	.0000544	.0002275	.0002098	-.001897	.0007343
Stddev	.011100	.000587	.0002867	.0003845	.0003831	.007413	.0009271
%RSD	21.44546	59.21701	527.4598	168.9931	182.6134	390.6557	126.2491

#1	-.039558	-.000859	-.000122	.0000155	-.000179	.003900	-.000250
#2	-.054461	-.001633	-.000100	-.000004	.000221	-.010250	.000861
#3	-.061259	-.000482	.000385	.000671	.000587	.000657	.001591

Sample Name: PB134447BL Acquired: 2/3/2021 16:08:48 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB134447BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011617	.0005751	.0000360
Stddev	.0004215	.0005905	.0000244
%RSD	36.28144	102.6793	67.81263

#1	.0006975	.0003533	.0000081
#2	.0015205	.0001276	.0000532
#3	.0012672	.0012443	.0000468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.839	42927.80	13629.59	1483.805	3490.429
Stddev	24.109	95.38	199.84	11.200	25.414
%RSD	.9737832	.2221985	1.466190	.7547970	.7280963

#1	2457.115	42968.99	13849.43	1487.236	3468.356
#2	2467.360	42818.74	13458.95	1471.291	3484.718
#3	2503.043	42995.66	13580.40	1492.888	3518.212

Sample Name: PB134447BS Acquired: 2/3/2021 16:12:53 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134447BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7653368	1.965654	.9636952	1.973121	.7770677	2.016542
Stddev	.0033075	.007829	.0091200	.014939	.0042642	.028402
%RSD	.4321629	.3983030	.9463539	.7571010	.5487619	1.408436

#1	.7669428	1.970995	.9680515	1.986953	.7798617	1.994007
#2	.7675348	1.969302	.9698201	1.975132	.7791821	2.007175
#3	.7615330	1.956667	.9532140	1.957279	.7721594	2.048444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2011329	.1935888	.1968371	.9997214	.4121970	.1961629
Stddev	.0011880	.0019023	.0007666	.0092877	.0022301	.0012550
%RSD	.5906714	.9826463	.3894486	.9290263	.5410230	.6397823

#1	.2001069	.1921994	.1971915	.9900653	.4147651	.1959726
#2	.2008573	.1928100	.1973624	1.008590	.4107491	.1975022
#3	.2024346	.1957569	.1959575	1.000509	.4110768	.1950140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3034199	3.038427	.1941380	2.006626	.4881476	.0762316
Stddev	.0026836	.023269	.0033509	.047013	.0027232	.0005051
%RSD	.8844625	.7658093	1.726017	2.342890	.5578682	.6625472

#1	.3057961	3.043954	.1906905	1.958221	.4890767	.0767448
#2	.3039545	3.012893	.1943404	2.009548	.4902848	.0757351
#3	.3005093	3.058435	.1973831	2.052111	.4850815	.0762148

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.979146	.2978596	.2041530	9.890958	.2967478	.4104630
Stddev	.008722	.0047582	.0019037	.039664	.0014876	.0022929
%RSD	.2927659	1.597468	.9325083	.4010123	.5012880	.5586134

#1	2.980305	.2946089	.2051468	9.936637	.2951475	.4122280
#2	2.969903	.2956489	.2019580	9.865240	.2980886	.4112895
#3	2.987231	.3033210	.2053541	9.870997	.2970072	.4078714

Sample Name: PB134447BS Acquired: 2/3/2021 16:12:53 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134447BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6657202	.1944373	.8886689	5.447319	F -.002498	.2088887
Stddev	.0031322	.0028801	.0104982	.028513	.002338	.0019788
%RSD	.4705028	1.481254	1.181342	.5234330	93.60307	.9473125

#1	.6684070	.1918517	.8968447	5.464159	-.004503	.2071865
#2	.6664737	.1939188	.8768299	5.463401	.000071	.2084196
#3	.6622800	.1975414	.8923321	5.414398	-.003063	.2110599

Elem	Sr4077
Units	ppm
Avg	.2034208
Stddev	.0015622
%RSD	.7679760

#1	.2024070
#2	.2026355
#3	.2052199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.903	42391.39	13531.54	1462.459	3425.807
Stddev	9.353	165.11	122.90	9.064	7.960
%RSD	.3806652	.3894823	.9082117	.6197756	.2323471

#1	2446.177	42201.74	13640.89	1455.906	3417.410
#2	2461.174	42503.06	13555.19	1472.803	3426.769
#3	2463.357	42469.39	13398.54	1458.667	3433.243

Sample Name: PB134448BL Acquired: 2/3/2021 16:18:14 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134448BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009508	.0013099	-.000500	-.001261	-.000971	.0074931	-.001319
Stddev	.0012530	.0006325	.000584	.002016	.000710	.0003380	.000071
%RSD	131.7763	48.28606	116.8670	159.8475	73.13050	4.511002	5.354709

#1	.0003241	.0006150	.000123	-.001903	-.000298	.0075539	-.001238
#2	.0001349	.0014627	-.000587	.000998	-.001713	.0077966	-.001368
#3	.0023935	.0018520	-.001036	-.002879	-.000902	.0071288	-.001351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000707	.0000892	.0004144	.0002457	.0000554	.0000829	.0030947
Stddev	.0000430	.0000646	.0115727	.0001981	.0001067	.0000623	.0044297
%RSD	60.77534	72.48483	2792.328	80.62381	192.7444	75.12770	143.1380

#1	.0000332	.0001623	-.010327	.0003799	-.000061	.0001307	-.001940
#2	.0000612	.0000654	-.001099	.0003391	.000148	.0000125	.004829
#3	.0001176	.0000398	.012669	.0000182	.000079	.0001056	.006395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001800	.0108706	-.000225	.0002643	-.016852	.0001736	-.000478
Stddev	.0003151	.0144727	.000096	.0004926	.007120	.0022349	.000216
%RSD	175.0619	133.1358	42.55140	186.4180	42.24870	1287.406	45.13284

#1	.0003205	.0163757	-.000141	.0003222	-.020781	-.002241	-.000694
#2	-.000181	-.005547	-.000205	-.000255	-.021141	.000591	-.000479
#3	.000401	.021783	-.000330	.000725	-.008633	.002170	-.000262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046058	-.002199	-.000180	.0002750	.0005573	-.001759	-.000746
Stddev	.010553	.000426	.000171	.0003399	.0005309	.006665	.001139
%RSD	22.91281	19.38179	94.91549	123.5866	95.26905	378.9838	152.8241

#1	-.054099	-.002690	-.000378	.0003263	.0007052	-.009135	-.001380
#2	-.049967	-.001923	-.000077	-.000088	.0009986	.000030	-.001427
#3	-.034108	-.001984	-.000086	.000586	-.000032	.003829	.000570

Sample Name: PB134448BL Acquired: 2/3/2021 16:18:14 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134448BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000275	.0008057	.0000194
Stddev	.000460	.0005787	.0000322
%RSD	167.3367	71.83381	166.1950

#1	.000103	.0002178	.0000557
#2	-.000141	.0013748	-.000006
#3	-.000787	.0008245	.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.172	42480.97	13448.51	1458.134	3489.780
Stddev	15.429	215.49	44.05	8.501	19.953
%RSD	.6236120	.5072591	.3275686	.5829976	.5717537

#1	2468.606	42313.88	13498.63	1448.473	3477.775
#2	2462.298	42404.86	13431.04	1464.471	3478.753
#3	2491.612	42724.19	13415.88	1461.457	3512.813

Sample Name: PB134448BS Acquired: 2/3/2021 16:22:19 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134448BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7751891	1.984420	.9730615	1.999775	.7862819	2.028386
Stddev	.0035789	.012813	.0056820	.008757	.0055212	.016789
%RSD	.4616777	.6457025	.5839309	.4378918	.7021931	.8277144

#1	.7790314	1.995109	.9759365	2.007230	.7906178	2.009942
#2	.7745853	1.987936	.9767314	2.001965	.7881617	2.042779
#3	.7719505	1.970216	.9665165	1.990131	.7800662	2.032438

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038112	.1950401	.1978765	1.006449	.4142107	.1966715
Stddev	.0017391	.0019899	.0006973	.018302	.0008136	.0012257
%RSD	.8533053	1.020274	.3523834	1.818478	.1964279	.6232324

#1	.2019560	.1930331	.1980055	.985564	.4135044	.1977200
#2	.2040731	.1950747	.1985003	1.019689	.4140273	.1969707
#3	.2054045	.1970125	.1971237	1.014093	.4151004	.1953240

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3059471	3.066926	.1968959	2.005072	.4917263	.0766318
Stddev	.0017528	.008867	.0023966	.014086	.0018864	.0002632
%RSD	.5729071	.2891252	1.217185	.7024976	.3836231	.3434102

#1	.3068942	3.056723	.1941293	1.990390	.4933296	.0769176
#2	.3070226	3.071282	.1983348	2.006351	.4922017	.0765784
#3	.3039245	3.072772	.1982235	2.018474	.4896477	.0763994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.002056	.3031185	.2052708	9.889067	.2999558	.4144678
Stddev	.007525	.0042344	.0015284	.035215	.0025389	.0025770
%RSD	.2506697	1.396954	.7445751	.3561012	.8464209	.6217518

#1	2.993618	.2984271	.2037100	9.855630	.2974648	.4159727
#2	3.004479	.3066573	.2067645	9.925825	.2998626	.4159384
#3	3.008072	.3042711	.2053378	9.885746	.3025400	.4114923

Sample Name: PB134448BS Acquired: 2/3/2021 16:22:19 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134448BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6702082	.1977298	.8898859	5.502585	F -.006288	.2107282
Stddev	.0006195	.0021870	.0039151	.034731	.001789	.0019605
%RSD	.0924361	1.106053	.4399567	.6311814	28.44406	.9303613

#1	.6709086	.1957865	.8854576	5.523471	-.004232	.2084907
#2	.6697320	.1973049	.8913124	5.521792	-.007486	.2115487
#3	.6699841	.2000981	.8928877	5.462492	-.007146	.2121451

Elem	Sr4077
Units	ppm
Avg	.2054230
Stddev	.0014024
%RSD	.6827057

#1	.2038481
#2	.2058840
#3	.2065368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.302	42301.82	13445.04	1460.098	3426.138
Stddev	20.706	219.74	47.17	12.178	23.345
%RSD	.8443323	.5194623	.3508043	.8340616	.6813891

#1	2430.541	42081.24	13490.49	1450.611	3400.821
#2	2454.606	42303.51	13448.30	1455.853	3430.780
#3	2471.759	42520.72	13396.32	1473.831	3446.814

Sample Name: CCV03 Acquired: 2/3/2021 16:26:11 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17269 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.142089	5.065113	5.093225	5.096124	5.062401	10.05816	9.959908
Stddev	.027596	.017480	.011263	.025995	.026507	.08663	.142469
%RSD	.5366785	.3451021	.2211368	.5100912	.5236009	.8612528	1.430429

#1	5.171476	5.080243	5.095806	5.120636	5.089518	9.95850	9.840073
#2	5.138065	5.069117	5.102974	5.098871	5.061136	10.11540	9.922220
#3	5.116725	5.045979	5.080896	5.068865	5.036549	10.10058	10.11743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2386627	2.504028	24.22283	1.022716	2.497044	1.268337	5.072629
Stddev	.0023391	.003692	.26783	.001247	.005767	.005743	.009294
%RSD	.9800910	.1474312	1.105673	.1218982	.2309426	.4527931	.1832277

#1	.2370342	2.507169	23.99131	1.022462	2.502683	1.274951	5.082456
#2	.2376109	2.504954	24.16101	1.024070	2.497290	1.265441	5.063980
#3	.2413431	2.499962	24.51615	1.021616	2.491158	1.264619	5.071451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.365679	25.17411	2.463210	1.289451	24.98486	2.481386	2.546129
Stddev	.024422	.35661	.004817	.002803	.29662	.029758	.002626
%RSD	1.032337	1.416574	.1955495	.2173578	1.187193	1.199239	.1031463

#1	2.340316	24.92283	2.467427	1.288709	24.95081	2.458439	2.543173
#2	2.367688	25.01723	2.464243	1.292550	25.29703	2.470709	2.547020
#3	2.389035	25.58226	2.457961	1.287094	24.70674	2.515009	2.548194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10199	4.806796	5.140629	4.948347	4.870629	4.933373	5.019384
Stddev	.30950	.044973	.022295	.009888	.045850	.026573	.022396
%RSD	1.232974	.9356126	.4336950	.1998143	.9413592	.5386462	.4461993

#1	25.06910	4.767609	5.163769	4.957886	4.819254	4.907803	5.036373
#2	25.42662	4.796879	5.138831	4.949011	4.885242	4.931468	5.027775
#3	24.81024	4.855900	5.119288	4.938145	4.907392	4.960847	4.994003

Sample Name: CCV03 Acquired: 2/3/2021 16:26:11 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17269 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.965844	4.950994	5.040153
Stddev	.034439	.055772	.057742
%RSD	.6935275	1.126480	1.145644

#1	4.994020	4.892178	4.979074
#2	4.976058	5.003118	5.047535
#3	4.927452	4.957685	5.093849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.749	40742.29	13351.05	1380.263	3145.806
Stddev	15.698	241.45	115.53	4.949	13.422
%RSD	.6709314	.5926302	.8653210	.3585903	.4266475

#1	2321.648	40690.85	13473.41	1380.007	3130.311
#2	2347.980	40530.71	13335.89	1375.447	3153.766
#3	2349.620	41005.32	13243.85	1385.336	3153.343

Sample Name: CCB03 Acquired: 2/3/2021 16:30:08 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17269 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004216	.0012135	.0003942	.0027960	.0004388	.0068004	-.000427
Stddev	.0028048	.0005244	.0004093	.0029302	.0008501	.0036629	.000155
%RSD	665.3321	43.21386	103.8310	104.8023	193.7399	53.86273	36.31548

#1	.0022733	.0018092	.0001540	-.000525	-.000535	.0107466	-.000270
#2	-.002805	.0008217	.0008668	.003895	.000817	.0061455	-.000430
#3	.001797	.0010095	.0001618	.005018	.001034	.0035091	-.000580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001017	.0001100	-.000105	.0003622	.0000816	-.000106	.0031622
Stddev	.0000564	.0001099	.003292	.0006142	.0000632	.000387	.0042398
%RSD	55.49099	99.96893	3133.167	169.5604	77.44384	366.4565	134.0802

#1	.0001458	.0001843	-.000553	.0006437	.0001234	.000207	-.001641
#2	.0000381	.0001619	-.003150	-.000342	.0000089	.000014	.004741
#3	.0001211	-.000016	.003388	.000785	.0001124	-.000538	.006386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001312	.0091263	.0000923	.0004772	-.007628	.0013036	-.000545
Stddev	.0001603	.0190588	.0005096	.0001635	.005403	.0016028	.000437
%RSD	122.1888	208.8335	552.0107	34.26154	70.82317	122.9462	80.29219

#1	.0000079	-.012866	.0004716	.0005506	-.012703	-.000523	-.000266
#2	.0003125	.020815	-.000487	.0005910	-.008233	.001959	-.000319
#3	.0000733	.019431	.000292	.0002898	-.001949	.002475	-.001048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041010	.0030612	.0016515	.0005406	.0005627	-.003380	-.001883
Stddev	.011270	.0004779	.0005564	.0005756	.0002570	.003235	.001086
%RSD	27.48195	15.61221	33.69099	106.4788	45.67736	95.70811	57.66918

#1	-.050293	.0031646	.0022088	.0009170	.0002668	-.003274	-.000757
#2	-.028470	.0034791	.0016498	.0008268	.0007299	-.000199	-.002924
#3	-.044267	.0025401	.0010960	-.000122	.0006915	-.006666	-.001967

Sample Name: CCB03 Acquired: 2/3/2021 16:30:08 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17269 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001651	.0007446	.0002700
Stddev	.001057	.0002138	.0000308
%RSD	64.03803	28.70754	11.38580

#1	-.002809	.0006012	.0002836
#2	-.001404	.0006423	.0002917
#3	-.000739	.0009903	.0002348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.695	42798.01	13417.09	1468.553	3484.481
Stddev	16.825	39.83	57.14	9.398	30.492
%RSD	.6798914	.0930560	.4259038	.6399572	.8750777

#1	2458.965	42813.00	13482.18	1476.628	3458.678
#2	2472.686	42828.16	13393.95	1470.793	3476.635
#3	2492.435	42752.86	13375.15	1458.237	3518.129

Sample Name: PB134455BL Acquired: 2/3/2021 16:34:13 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134455BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018653	.0006795	.0009196	.0017212	-.000242	.0054097	-.001265
Stddev	.0006777	.0009662	.0005270	.0016227	.001200	.0040618	.000158
%RSD	36.33168	142.1941	57.30094	94.27626	495.1174	75.08283	12.45233

#1	.0018929	-.000407	.0003969	.0011259	.000777	.0078248	-.001416
#2	.0025288	.001442	.0009113	.0035575	.000060	.0076840	-.001276
#3	.0011743	.001004	.0014507	.0004803	-.001564	.0007203	-.001102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000305	.0000179	.0019466	.0001747	.0002244	-.000004	-.001207
Stddev	.0000489	.0000559	.0032482	.0001897	.0001122	.000068	.002995
%RSD	160.0679	311.6328	166.8653	108.6094	50.01499	1553.755	248.1386

#1	.0000252	-.000028	.0040450	.0003890	.0001245	-.000042	.002246
#2	-.000015	.000080	-.001795	.0001069	.0003458	.000075	-.002765
#3	.000082	.000001	.003590	.0000281	.0002028	-.000046	-.003102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0131639	.0001114	.0002794	-.007446	.0001488	-.000487
Stddev	.000190	.0122358	.0002845	.0001701	.003809	.0007230	.000142
%RSD	237.7906	92.94942	255.3787	60.89301	51.15062	485.8926	29.16932

#1	.000005	-.000844	.0002694	.0003830	-.011842	.0002889	-.000608
#2	-.000297	.021762	.0002817	.0000830	-.005362	-.000634	-.000523
#3	.000053	.018574	-.000217	.0003721	-.005135	.000791	-.000331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052968	.0001300	.0003135	-.000563	.0002917	-.003965	-.000807
Stddev	.003038	.0009799	.0002874	.001050	.0007813	.012098	.000929
%RSD	5.735314	753.5372	91.67565	186.3265	267.8271	305.1255	115.0780

#1	-.052664	.0003212	.0004258	-.000365	.0006226	-.017713	-.001759
#2	-.056147	.0010003	-.000013	-.001698	-.000601	.000764	-.000759
#3	-.050094	-.000931	.000528	.000373	.000853	.005054	.000097

Sample Name: PB134455BL Acquired: 2/3/2021 16:34:13 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134455BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004719	.0009297	.0000156
Stddev	.002377	.0004596	.0000079
%RSD	50.36481	49.43635	50.79371

#1	-.005941	.0004930	.0000118
#2	-.006236	.0008869	.0000247
#3	-.001980	.0014092	.0000103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.282	42629.69	13341.97	1461.693	3477.628
Stddev	4.181	58.26	43.67	4.126	3.339
%RSD	.1699421	.1366548	.3273462	.2822488	.0960196

#1	2457.419	42569.67	13354.23	1464.929	3481.142
#2	2458.348	42633.41	13378.20	1463.102	3474.497
#3	2465.080	42686.00	13293.47	1457.047	3477.245

Sample Name: PB134455BS Acquired: 2/3/2021 16:42:32 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134455BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7736995	1.990392	.9701366	1.998399	.7904022	2.039778
Stddev	.0065456	.014515	.0063354	.012473	.0024925	.001989
%RSD	.8460134	.7292492	.6530431	.6241513	.3153484	.0975281

#1	.7811328	1.995326	.9709798	2.008447	.7920479	2.037561
#2	.7711682	2.001796	.9760082	2.002310	.7916243	2.041409
#3	.7687976	1.974053	.9634218	1.984439	.7875346	2.040363

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057107	.1967357	.1981182	1.007794	.4136570	.1976856
Stddev	.0008626	.0004632	.0007020	.007649	.0009965	.0007075
%RSD	.4193027	.2354463	.3543373	.7590288	.2409053	.3578777

#1	.2053731	.1965717	.1982356	1.009474	.4140312	.1984103
#2	.2066909	.1963767	.1987541	.999444	.4125276	.1976499
#3	.2050679	.1972586	.1973649	1.014463	.4144123	.1969967

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3063775	3.038184	.1980324	2.041129	.4911172	.0766818
Stddev	.0010975	.026545	.0019812	.021142	.0025143	.0001742
%RSD	.3582274	.8737163	1.000451	1.035781	.5119522	.2271344

#1	.3068007	3.054287	.1971292	2.065281	.4926953	.0768299
#2	.3072004	3.007546	.1966637	2.032128	.4924386	.0767257
#3	.3051313	3.052719	.2003043	2.025977	.4882177	.0764899

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.967025	.3047316	.2040106	9.797259	.3055376	.4163107
Stddev	.007010	.0051934	.0009694	.040726	.0002394	.0020196
%RSD	.2362630	1.704259	.4751976	.4156863	.0783680	.4851217

#1	2.965514	.3010798	.2042216	9.844273	.3052673	.4173005
#2	2.974667	.3024381	.2048573	9.774701	.3057229	.4176445
#3	2.960894	.3106770	.2029531	9.772805	.3056227	.4139871

Sample Name: PB134455BS Acquired: 2/3/2021 16:42:32 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134455BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6726800	.1983090	.8937764	5.506554	F -.005606	.2123959
Stddev	.0031346	.0019858	.0102054	.019237	.002391	.0009091
%RSD	.4659898	1.001371	1.141827	.3493510	42.65641	.4280054

#1	.6748609	.1993397	.8976618	5.511545	-.007254	.2117481
#2	.6740913	.1960197	.8821990	5.522804	-.006702	.2134351
#3	.6690878	.1995674	.9014683	5.485314	-.002863	.2120044

Elem	Sr4077
Units	ppm
Avg	.2067361
Stddev	.0007492
%RSD	.3623737

#1	.2060384
#2	.2075279
#3	.2066422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.839	42481.90	13321.80	1468.984	3413.481
Stddev	13.512	129.51	17.17	4.064	12.629
%RSD	.5542496	.3048526	.1289141	.2766246	.3699813

#1	2422.359	42335.27	13312.97	1468.188	3398.919
#2	2447.264	42580.66	13341.59	1465.376	3421.441
#3	2443.895	42529.77	13310.83	1473.386	3420.083

Sample Name: PB134232BL Acquired: 2/3/2021 16:46:23 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0009799	.0007914	.0001347	.0004791	-.000080	.0035877	-.000824
Stddev	.0006320	.0008817	.0019669	.0037609	.000724	.0036660	.000193
%RSD	64.49358	111.4039	1460.661	785.0297	900.6478	102.1829	23.41680

#1	.0015068	.0018016	-.002043	.0039896	.000725	.0041055	-.000618
#2	.0011539	.0003959	.000666	.0009377	-.000289	.0069673	-.000856
#3	.0002792	.0001767	.001781	-.003490	-.000677	-.000310	-.001000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000780	.0000706	.0040528	.0003613	.0001443	-.000101	.0014482
Stddev	.0000676	.0000740	.0042671	.0004220	.0000503	.000160	.0005171
%RSD	86.74950	104.8257	105.2886	116.8207	34.84856	158.9239	35.71006

#1	.0000298	.0000454	.0018345	.0006764	.0000864	.000064	.0008800
#2	.0000488	.0001539	.0089722	.0005256	.0001770	-.000256	.0018914
#3	.0001553	.0000125	.0013517	-.000118	.0001695	-.000109	.0015731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0066738	.0000105	.0001187	-.011845	-.000146	-.000381
Stddev	.000159	.0049973	.0001299	.0002568	.002576	.000676	.000285
%RSD	804.3272	74.87923	1241.812	216.4085	21.75146	461.7526	74.97908

#1	-.000057	.0038239	-.000064	.0003302	-.013234	-.000223	-.000395
#2	-.000156	.0124441	.000160	-.000167	-.013429	.000565	-.000658
#3	.000155	.0037535	-.000065	.000193	-.008872	-.000780	-.000088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043614	-.001271	-.000045	-.000287	.0001047	-.002219	-.000182
Stddev	.010016	.000404	.000192	.000697	.0002772	.009043	.001297
%RSD	22.96574	31.79824	425.0850	243.0634	264.8326	407.6357	712.1658

#1	-.043815	-.000809	-.000257	.000108	-.000086	.006780	-.001679
#2	-.033498	-.001560	.000003	-.001092	-.000023	-.002129	.000602
#3	-.053527	-.001445	.000118	.000124	.000423	-.011306	.000531

Sample Name: PB134232BL Acquired: 2/3/2021 16:46:23 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003067	.0006669	.0000003
Stddev	.003258	.0002533	.0000168
%RSD	106.2300	37.98194	6459.228

#1	-.001759	.0005323	.0000086
#2	-.000666	.0005093	-.000019
#3	-.006776	.0009591	.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.777	43003.96	13380.44	1477.676	3490.474
Stddev	25.930	88.84	46.39	9.662	31.095
%RSD	1.049468	.2065890	.3467137	.6538594	.8908579

#1	2452.660	42983.18	13337.83	1487.228	3473.993
#2	2459.191	42927.35	13429.86	1467.907	3471.088
#3	2500.480	43101.35	13373.63	1477.893	3526.340

Sample Name: PB134232BS Acquired: 2/3/2021 16:50:27 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.7862994	1.989093	.9681570	2.029327	.7996476	2.040093
Stddev	.0070750	.016485	.0075217	.020291	.0060969	.004580
%RSD	.8997823	.8287579	.7769118	.9998839	.7624441	.2244982

#1	.7899147	1.999597	.9749550	2.039048	.8035412	2.045150
#2	.7908363	1.997588	.9694395	2.042929	.8027803	2.038902
#3	.7781473	1.970093	.9600764	2.006005	.7926212	2.036226

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066191	.1921632	.1973664	.9991762	.4109705	.1968087
Stddev	.0005054	.0008865	.0016596	.0086997	.0009912	.0021391
%RSD	.2445792	.4613420	.8408727	.8706913	.2411822	1.086891

#1	.2061000	.1922721	.1984908	1.009164	.4118197	.1977188
#2	.2071095	.1912272	.1981481	.995111	.4098814	.1983422
#3	.2066479	.1929902	.1954603	.993253	.4112104	.1943650

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3091767	3.077194	.1969090	1.994358	.4909324	.0769621
Stddev	.0029553	.005276	.0027608	.019887	.0038008	.0000904
%RSD	.9558678	.1714674	1.402075	.9971795	.7741953	.1175176

#1	.3115690	3.071104	.1938819	1.971595	.4930324	.0768584
#2	.3100881	3.080394	.1975569	2.003113	.4932199	.0770031
#3	.3058730	3.080083	.1992883	2.008365	.4865450	.0770247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.074378	.3009296	.2055603	10.08945	.2985674	.4164195
Stddev	.010577	.0023683	.0012194	.03594	.0008371	.0023474
%RSD	.3440372	.7869810	.5932267	.3561764	.2803572	.5637082

#1	3.068624	.3036444	.2069676	10.11648	.2988084	.4183565
#2	3.086585	.2992872	.2048967	10.10319	.2992575	.4170930
#3	3.067925	.2998573	.2048165	10.04867	.2976362	.4138090

Sample Name: PB134232BS Acquired: 2/3/2021 16:50:27 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6686148	.1967909	.8993878	5.553342	F -.006176	.2140566
Stddev	.0052648	.0012412	.0041555	.040522	.002682	.0009040
%RSD	.7874122	.6307019	.4620325	.7296791	43.41817	.4223140

#1	.6719593	.1954026	.8980426	5.581331	-.005130	.2142786
#2	.6713389	.1971768	.8960715	5.571820	-.004175	.2148290
#3	.6625461	.1977932	.9040492	5.506875	-.009223	.2130623

Elem	Sr4077
Units	ppm
Avg	F .2069965
Stddev	.0002542
%RSD	.1228194

#1	.2072059
#2	.2070699
#3	.2067136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.408	42303.14	13658.76	1452.045	3404.760
Stddev	18.820	30.10	50.27	10.614	24.965
%RSD	.7769019	.0711494	.3680785	.7309642	.7332426

#1	2407.845	42298.43	13658.77	1441.640	3386.365
#2	2415.720	42335.32	13709.03	1462.856	3394.735
#3	2443.658	42275.68	13608.48	1451.639	3433.179

Sample Name: M1260-19 Acquired: 2/3/2021 16:54:17 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-057-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1373187	.0318013	.4558062	-.068870	-.003737	147.5819	.5802323
Stddev	.0012691	.0032237	.0008034	.003065	.003115	.0589	.0007084
%RSD	.9241833	10.13707	.1762549	4.449862	83.36696	.0398995	.1220923

#1	.1375854	.0295738	.4557829	-.069444	-.000639	147.5471	.5794259
#2	.1359375	.0303322	.4566210	-.071607	-.006869	147.6499	.5807546
#3	.1384333	.0354979	.4550147	-.065559	-.003702	147.5486	.5805163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071133	-.007696	13.70367	.1871973	.1337645	.2857468	241.5442
Stddev	.0000623	.000065	.01363	.0014669	.0004583	.0006922	.6223
%RSD	.8753806	.8490627	.0994781	.7836239	.3426495	.2422523	.2576270

#1	.0070501	-.007635	13.69709	.1875554	.1340758	.2863789	242.1704
#2	.0071153	-.007688	13.69459	.1855845	.1339795	.2858545	240.9259
#3	.0071746	-.007765	13.71935	.1884520	.1332382	.2850071	241.5364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.985186	52.64937	.2113600	.0015777	1.076049	.4991910	.7193659
Stddev	.003048	.07908	.0009239	.0001632	.005372	.0024059	.0041705
%RSD	.0764831	.1501968	.4371101	10.34536	.4992008	.4819516	.5797481

#1	3.987097	52.61056	.2121231	.0017553	1.071042	.5003108	.7213365
#2	3.986791	52.74036	.2116240	.0015437	1.081723	.4964293	.7221859
#3	3.981671	52.59721	.2103328	.0014342	1.075382	.5008328	.7145752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.28137	.0830952	.0091739	.0305017	7.553534	1.114808	8.191036
Stddev	.08676	.0021367	.0002146	.0004542	.008302	.012763	.034628
%RSD	.2606846	2.571423	2.339710	1.489194	.1099111	1.144888	.4227600

#1	33.34792	.0848130	.0093699	.0300678	7.544521	1.105288	8.206277
#2	33.31296	.0837699	.0092072	.0309738	7.555213	1.109825	8.215430
#3	33.18325	.0807025	.0089445	.0304636	7.560868	1.129311	8.151401

Sample Name: M1260-19 Acquired: 2/3/2021 16:54:17 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-057-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.596956	.3025246	-.172101
Stddev	.021252	.0026163	.000787
%RSD	.5908346	.8648395	.4573757

#1	3.601319	.3015574	-.172996
#2	3.615689	.3005296	-.171795
#3	3.573862	.3054869	-.171514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.198	45896.70	16060.85	1526.731	3009.681
Stddev	10.556	111.08	14.47	13.257	6.600
%RSD	.4144097	.2420154	.0901015	.8682932	.2192912

#1	2540.702	45774.21	16064.07	1518.604	3002.740
#2	2559.378	45990.89	16073.43	1519.561	3015.876
#3	2541.515	45924.99	16045.04	1542.028	3010.426

Sample Name: M1286-01 Acquired: 2/3/2021 16:58:06 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_01_0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1338601	.0285036	1.028133	-.063312	.0003739	176.4891
Stddev	.0039148	.0043855	.007217	.005841	.0014627	.1512
%RSD	2.924571	15.38584	.7019072	9.225584	391.1975	.0856930

#1	.1372564	.0332391	1.032411	-.070008	.0003805	176.6388
#2	.1347454	.0276895	1.032188	-.059266	.0018333	176.4920
#3	.1295784	.0245821	1.019801	-.060662	-.001092	176.3364

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7385572	.0081428	-.001538	31.37853	.3589081	.1320898
Stddev	.0013008	.0000386	.000181	.09272	.0005202	.0009770
%RSD	.1761256	.4744882	11.75041	.2954815	.1449383	.7396697

#1	.7400507	.0081131	-.001419	31.28603	.3594199	.1329451
#2	.7379491	.0081865	-.001449	31.37811	.3583799	.1322993
#3	.7376718	.0081289	-.001746	31.47146	.3589246	.1310251

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3552842	253.5704	4.553802	42.45572	.4312680	.0035957
Stddev	.0011460	.4199	.009904	.11136	.0015472	.0001062
%RSD	.3225679	.1656138	.2174970	.2623085	.3587492	2.953797

#1	.3557598	253.6541	4.545305	42.44826	.4329180	.0034883
#2	.3561157	253.1150	4.564680	42.34828	.4310364	.0035981
#3	.3539769	253.9422	4.551422	42.57063	.4298497	.0037007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.273314	.4387033	1.114057	12.82225	.1251458	.0040002
Stddev	.006277	.0021634	.001202	.03603	.0007179	.0004122
%RSD	.4929274	.4931439	.1078540	.2810138	.5736822	10.30431

#1	1.278027	.4390989	1.114387	12.83281	.1251861	.0039243
#2	1.266189	.4406416	1.112724	12.78212	.1244085	.0036311
#3	1.275726	.4363693	1.115058	12.85183	.1258427	.0044450

Sample Name: M1286-01 Acquired: 2/3/2021 16:58:06 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_01_0-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381256	3.604903	4.339361	F 12.69857	2.836990	.1950259
Stddev	.0010021	.004903	.058546	.06338	.007138	.0009503
%RSD	2.628339	.1359977	1.349183	.4991068	.2515941	.4872845

#1	.0392553	3.601552	4.329039	12.74264	2.840269	.1956856
#2	.0373438	3.610530	4.286663	12.72714	2.841900	.1939366
#3	.0377779	3.602627	4.402382	12.62594	2.828803	.1954555

Elem	Sr4077
Units	ppm
Avg	-.077322
Stddev	.000419
%RSD	.5416983

#1	-.077291
#2	-.076920
#3	-.077756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.309	47224.38	16642.56	1584.589	2988.338
Stddev	1.034	74.96	53.76	10.953	8.154
%RSD	.0394067	.1587310	.3230133	.6912460	.2728524

#1	2623.129	47290.43	16703.23	1594.093	2979.607
#2	2624.738	47239.81	16600.87	1572.610	2989.654
#3	2625.058	47142.91	16623.58	1587.065	2995.754

Sample Name: M1286-03 Acquired: 2/3/2021 17:01:55 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_01_2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0666734	.0251288	.5027643	-.061089	-.000953	119.6241	.7236167
Stddev	.0035226	.0023894	.0011596	.002345	.001171	.4710	.0015071
%RSD	5.283430	9.508602	.2306407	3.838526	122.9680	.3937016	.2082768

#1	.0643016	.0227634	.5016622	-.061632	-.001200	119.0813	.7219867
#2	.0649976	.0275415	.5039739	-.063115	.000323	119.9248	.7249596
#3	.0707211	.0250815	.5026570	-.058520	-.001980	119.8662	.7239039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082922	-.002875	28.86478	.2584183	.1334918	.2795375	225.9716
Stddev	.0000213	.000131	.05386	.0013097	.0008003	.0015320	.5644
%RSD	.2562887	4.572155	.1865896	.5068322	.5995228	.5480510	.2497765

#1	.0083145	-.002747	28.80361	.2578607	.1331560	.2799323	225.3285
#2	.0082722	-.002867	28.88563	.2574797	.1344053	.2808335	226.2017
#3	.0082898	-.003010	28.90509	.2599146	.1329140	.2778467	226.3847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.100208	55.32949	.3810831	.0018343	1.709775	.3530370	.7944819
Stddev	.017068	.09328	.0008566	.0003027	.004299	.0011281	.0026418
%RSD	.3346544	.1685943	.2247889	16.50228	.2514609	.3195265	.3325169

#1	5.106623	55.23663	.3814853	.0014964	1.704905	.3517435	.7973607
#2	5.080862	55.32866	.3816646	.0020808	1.711375	.3535508	.7921687
#3	5.113138	55.42319	.3800994	.0019257	1.713045	.3538167	.7939164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.44881	.1067795	.0015676	.0306788	4.889279	5.287303	7.526553
Stddev	.10532	.0030622	.0001857	.0011637	.006758	.026392	.016267
%RSD	.5150261	2.867792	11.84915	3.793004	.1382198	.4991502	.2161340

#1	20.32920	.1036895	.0017813	.0314370	4.893332	5.282475	7.523897
#2	20.52764	.1098131	.0014765	.0293390	4.881477	5.315775	7.543985
#3	20.48958	.1068358	.0014450	.0312604	4.893026	5.263658	7.511777

Sample Name: M1286-03 Acquired: 2/3/2021 17:01:55 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JJ_BH_01_2-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2978193	.1921606	-.088721
Stddev	.0055637	.0007908	.000319
%RSD	1.868146	.4115583	.3596093

#1	.3007442	.1920142	-.088353
#2	.3013105	.1914531	-.088915
#3	.2914033	.1930144	-.088896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.064	48422.36	16786.29	1618.217	3005.966
Stddev	8.352	110.81	29.69	3.605	9.507
%RSD	.3073806	.2288492	.1768634	.2228046	.3162861

#1	2724.818	48512.94	16782.97	1614.458	3012.498
#2	2708.222	48455.33	16817.50	1618.546	2995.059
#3	2718.153	48298.80	16758.40	1621.646	3010.342

Sample Name: M1286-05 Acquired: 2/3/2021 17:05:44 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_01_4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0560943	.0249374	.4671385	-.053538	-.002746	140.5812	.7143299
Stddev	.0014262	.0015791	.0035510	.003637	.001213	.3486	.0025311
%RSD	2.542484	6.332185	.7601552	6.794170	44.19576	.2479429	.3543298

#1	.0545585	.0256370	.4698000	-.053752	-.001563	140.3742	.7169319
#2	.0573770	.0231294	.4685089	-.057064	-.002686	140.9836	.7141813
#3	.0563474	.0260458	.4631065	-.049798	-.003988	140.3859	.7118763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080495	-.003543	45.68357	.2379707	.1151957	.2446845	220.4664
Stddev	.0000594	.000154	.10114	.0010649	.0009803	.0022228	.3643
%RSD	.7383578	4.351612	.2213869	.4474896	.8509658	.9084223	.1652364

#1	.0080033	-.003471	45.61534	.2378990	.1159620	.2465835	220.0904
#2	.0080286	-.003437	45.63560	.2390696	.1155341	.2452302	220.8178
#3	.0081165	-.003720	45.79976	.2369434	.1140911	.2422396	220.4909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.051370	56.51244	.3136427	.0020453	1.826059	.3574515	.7182410
Stddev	.015203	.17544	.0021456	.0003654	.007690	.0022359	.0007750
%RSD	.3752568	.3104471	.6840853	17.86694	.4211464	.6255210	.1079077

#1	4.051142	56.31077	.3132574	.0016879	1.834089	.3591547	.7180782
#2	4.036282	56.62994	.3159549	.0024182	1.825328	.3582802	.7190845
#3	4.066685	56.59660	.3117159	.0020298	1.818761	.3549195	.7175603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.84696	.1186379	.0039931	.0309366	4.900756	3.961235	6.771485
Stddev	.06922	.0014570	.0002225	.0012391	.006135	.036920	.038716
%RSD	.3672769	1.228076	5.572829	4.005413	.1251880	.9320255	.5717541

#1	18.87138	.1177197	.0038728	.0298986	4.893839	3.999827	6.796545
#2	18.90067	.1203178	.0038566	.0306028	4.902887	3.957624	6.791016
#3	18.76884	.1178761	.0042499	.0323085	4.905541	3.926253	6.726893

Sample Name: M1286-05 Acquired: 2/3/2021 17:05:44 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_01_4-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7619880	.1846806	.0161974
Stddev	.0045955	.0011814	.0004551
%RSD	.6030966	.6396848	2.809472

#1	.7609681	.1851835	.0165409
#2	.7670078	.1855274	.0163700
#3	.7579881	.1833310	.0156813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.996	47599.49	16586.32	1598.776	2985.774
Stddev	16.140	147.38	6.34	3.090	24.232
%RSD	.6022458	.3096237	.0382161	.1932811	.8115952

#1	2670.969	47533.23	16586.96	1599.743	2972.171
#2	2670.389	47496.87	16592.32	1601.267	2971.400
#3	2698.630	47768.37	16579.69	1595.318	3013.752

Sample Name: M1286-07 Acquired: 2/3/2021 17:09:35 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_01_6-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556357	.0245357	.3992179	-.053106	-.001168	108.9836	.6692805
Stddev	.0018092	.0002732	.0033248	.003303	.000742	.6065	.0041713
%RSD	3.251936	1.113538	.8328322	6.220257	63.56932	.5565128	.6232479

#1	.0540593	.0244433	.4003335	-.056841	-.001605	108.9919	.6686774
#2	.0552367	.0248431	.4018414	-.051910	-.001587	108.3730	.6654436
#3	.0576112	.0243206	.3954787	-.050568	-.000311	109.5859	.6737205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071301	-.004423	29.51998	.2115313	.1167468	.2228274	209.9004
Stddev	.0001294	.000637	.15610	.0013507	.0012082	.0025631	1.5972
%RSD	1.814380	14.39331	.5287852	.6385430	1.034911	1.150254	.7609418

#1	.0070098	-.004458	29.59755	.2130716	.1172304	.2227959	210.8954
#2	.0071137	-.003769	29.34029	.2105490	.1176383	.2254061	208.0581
#3	.0072670	-.005041	29.62210	.2109732	.1153717	.2202802	210.7478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.429819	44.23765	.3651696	.0016944	1.557027	.3284971	.6351126
Stddev	.028012	.23867	.0019234	.0002944	.015096	.0026987	.0029939
%RSD	.6323466	.5395087	.5267199	17.37149	.9695271	.8215320	.4713896

#1	4.433825	44.34449	.3655569	.0015247	1.559794	.3299516	.6337148
#2	4.400020	43.96422	.3668698	.0015243	1.540739	.3301565	.6330732
#3	4.455612	44.40422	.3630819	.0020343	1.570548	.3253831	.6385497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.07634	.0910218	.0028777	.0246279	4.013536	5.044111	6.680170
Stddev	.14644	.0072377	.0001940	.0014562	.024304	.078435	.045134
%RSD	.9108838	7.951647	6.741309	5.912662	.6055430	1.554983	.6756459

#1	16.12581	.0942326	.0027184	.0249903	4.030377	5.055238	6.696559
#2	15.91157	.0827341	.0030938	.0230248	3.985674	4.960707	6.714820
#3	16.19163	.0960987	.0028210	.0258687	4.024556	5.116389	6.629131

Sample Name: M1286-07 Acquired: 2/3/2021 17:09:35 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JJ_BH_01_6-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4533345	.1658065	-.078505
Stddev	.0067734	.0013615	.001095
%RSD	1.494136	.8211372	1.395389

#1	.4510321	.1646005	-.079496
#2	.4609589	.1655360	-.077329
#3	.4480123	.1672829	-.078690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.043	47770.55	16376.08	1606.971	3043.048
Stddev	8.950	139.39	5.29	7.452	8.163
%RSD	.3355683	.2917914	.0322913	.4637516	.2682624

#1	2658.995	47628.01	16380.07	1610.105	3034.596
#2	2665.454	47906.56	16370.09	1612.344	3043.660
#3	2676.681	47777.07	16378.09	1598.463	3050.888

Sample Name: M1286-09 Acquired: 2/3/2021 17:13:27 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_02_0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512618	.0283364	.2598463	-.060140	.0001456	133.2300	.4700608
Stddev	.0026173	.0027055	.0046882	.004095	.0021049	.6974	.0018878
%RSD	5.105768	9.547871	1.804220	6.809863	1445.498	.5234917	.4015972

#1	.0536191	.0303417	.2638721	-.059820	-.001370	133.7390	.4703161
#2	.0517212	.0252591	.2609678	-.056214	.002549	132.4350	.4680585
#3	.0484453	.0294083	.2546991	-.064386	-.000742	133.5160	.4718080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068776	-.008361	23.99594	.2201835	.1252312	.1409200	239.6068
Stddev	.0001671	.001610	.13514	.0022780	.0023288	.0036534	3.5414
%RSD	2.429871	19.25084	.5631972	1.034572	1.859575	2.592501	1.478009

#1	.0070179	-.007978	24.04225	.2221609	.1267351	.1414004	240.5967
#2	.0069221	-.006978	23.84372	.2176926	.1264098	.1443094	235.6757
#3	.0066927	-.010128	24.10184	.2206970	.1225487	.1370502	242.5479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.375754	44.69610	.5215808	.0025828	.9724221	.3669454	.5077715
Stddev	.031229	.20428	.0084375	.0008017	.0133861	.0024746	.0050184
%RSD	.9251031	.4570395	1.617669	31.04073	1.376571	.6743697	.9883289

#1	3.362434	44.65901	.5267676	.0020116	.9800061	.3668949	.5117925
#2	3.353394	44.51290	.5261299	.0022376	.9569661	.3694448	.5021473
#3	3.411435	44.91638	.5118451	.0034994	.9802942	.3644964	.5093747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.84001	.1028644	.0024816	.0224681	2.964293	4.006192	4.841666
Stddev	.06206	.0093503	.0004020	.0003847	.018283	.061209	.063592
%RSD	.5241320	9.089916	16.19866	1.712023	.6167827	1.527855	1.313425

#1	11.86540	.1056036	.0028183	.0227998	2.955440	3.956746	4.873448
#2	11.76928	.0924505	.0025899	.0220464	2.952121	3.987180	4.883103
#3	11.88534	.1105392	.0020365	.0225580	2.985317	4.074651	4.768449

Sample Name: M1286-09 Acquired: 2/3/2021 17:13:27 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JJ_BH_02_0-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5300975	.1738460	-.111561
Stddev	.0017450	.0011243	.003012
%RSD	.3291798	.6467186	2.699547

#1	.5320377	.1730013	-.112317
#2	.5295985	.1751221	-.108243
#3	.5286564	.1734145	-.114122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.541	45932.95	15980.44	1544.928	3059.815
Stddev	41.576	364.58	24.22	8.600	53.110
%RSD	1.611141	.7937140	.1515467	.5566329	1.735732

#1	2552.236	45674.38	15957.05	1543.529	3027.932
#2	2561.111	46349.93	15978.88	1554.142	3030.388
#3	2628.274	45774.53	16005.40	1537.114	3121.125

Sample Name: CCV04 Acquired: 2/3/2021 17:17:18 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	5.150022	5.027613	5.037291	5.123295	5.058917	10.01568	9.976374
Stddev	.057485	.051464	.044243	.062720	.055097	.00158	.162494
%RSD	1.116205	1.023622	.8783076	1.224214	1.089101	.0157739	1.628791

#1	5.201888	5.077629	5.075795	5.187206	5.112374	10.01644	9.799827
#2	5.159965	5.030397	5.047116	5.120843	5.062060	10.01387	10.11967
#3	5.088215	4.974814	4.988961	5.061837	5.002315	10.01674	10.00962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2291478	2.467037	23.73336	1.014109	2.463679	1.265948	5.173131
Stddev	.0024685	.020638	.13517	.004442	.022458	.013793	.035193
%RSD	1.077266	.8365635	.5695441	.4380568	.9115498	1.089547	.6803028

#1	.2267502	2.483720	23.58025	1.009653	2.481650	1.280462	5.187617
#2	.2290114	2.473433	23.78368	1.014137	2.470885	1.264371	5.198769
#3	.2316816	2.443957	23.83616	1.018538	2.438503	1.253011	5.133007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.314373	24.86580	2.421634	1.289093	25.76458	2.470284	2.530806
Stddev	.017461	.04696	.022270	.003023	.26899	.003950	.002576
%RSD	.7544602	.1888561	.9196163	.2345204	1.044045	.1598986	.1017730

#1	2.294215	24.81884	2.440065	1.289723	26.06160	2.474842	2.531831
#2	2.324070	24.86580	2.427948	1.285805	25.69478	2.468150	2.532711
#3	2.324833	24.91277	2.396889	1.291752	25.53737	2.467861	2.527876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.72081	4.648777	5.112121	4.868384	4.815172	5.036202	4.998653
Stddev	.24496	.044257	.057883	.042647	.017384	.034874	.042153
%RSD	.9523983	.9520054	1.132269	.8760079	.3610219	.6924663	.8432784

#1	25.98063	4.601089	5.169584	4.901699	4.796878	5.075288	5.036698
#2	25.68773	4.656715	5.112952	4.883134	4.831473	5.025050	5.005924
#3	25.49406	4.688528	5.053827	4.820320	4.817165	5.008267	4.953339

Sample Name: CCV04 Acquired: 2/3/2021 17:17:18 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.946163	4.998087	5.030510
Stddev	.031903	.017822	.076981
%RSD	.6450130	.3565755	1.530289

#1	4.972577	5.018492	4.962198
#2	4.955195	4.990200	5.015409
#3	4.910718	4.985569	5.113923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.535	40389.57	13629.05	1360.609	3150.731
Stddev	30.956	133.93	84.50	14.249	33.770
%RSD	1.331700	.3316057	.6199889	1.047279	1.071824

#1	2291.582	40254.79	13721.20	1349.263	3116.872
#2	2329.020	40391.26	13610.74	1355.963	3150.909
#3	2353.004	40522.65	13555.21	1376.602	3184.412

Sample Name: CCB04 Acquired: 2/3/2021 17:21:17 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0001326	-.001007	.0010044	.0016919	.0000816	.0124061	-.000226
Stddev	.0013515	.000691	.0004277	.0019101	.0006187	.0028958	.000369
%RSD	1019.052	68.64375	42.58343	112.8985	758.2776	23.34209	163.6024

#1	-.001026	-.000234	.0013955	.0028017	.0005931	.0155825	.000117
#2	.001617	-.001565	.0010699	-.000514	.0002577	.0099131	-.000177
#3	-.000194	-.001221	.0005477	.002788	-.000606	.0117227	-.000616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000261	.0001752	.0033543	.0003111	.0000810	.0001994	.0131147
Stddev	.0000535	.0000680	.0047078	.0003045	.0001804	.0000650	.0049393
%RSD	204.9763	38.82262	140.3498	97.85541	222.5911	32.62062	37.66248

#1	.0000450	.0002110	.0055764	-.000008	.0002120	.0002683	.0106509
#2	-.000034	.0002178	-.002053	.000598	-.000125	.0001392	.0188012
#3	.000068	.0000967	.006540	.000344	.000156	.0001906	.0098918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006612	.0273450	.0000802	.0004616	-.008180	-.000293	-.000426
Stddev	.0001674	.0117072	.0004009	.0000520	.003552	.000221	.000304
%RSD	25.32054	42.81299	499.6361	11.27536	43.41974	75.32335	71.49134

#1	.0005471	.0210857	.0000678	.0004050	-.011743	-.000326	-.000593
#2	.0005831	.0200979	.0004872	.0005075	-.008156	-.000495	-.000610
#3	.0008534	.0408512	-.000314	.0004721	-.004640	-.000058	-.000074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038926	.0021118	.0017294	.0003069	.0009380	-.002163	-.000123
Stddev	.015029	.0006902	.0004479	.0005207	.0003642	.010364	.002015
%RSD	38.60874	32.68160	25.90145	169.6514	38.82771	479.2278	1639.018

#1	-.025414	.0029087	.0021881	.0007780	.0005175	-.009906	.001209
#2	-.055113	.0017164	.0017071	-.000252	.0011428	.009611	-.002441
#3	-.036251	.0017103	.0012930	.000395	.0011535	-.006193	.000864

Sample Name: CCB04 Acquired: 2/3/2021 17:21:17 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002341	.0014483	.0004460
Stddev	.003338	.0002452	.0000241
%RSD	142.6018	16.92710	5.409814

#1	-.002842	.0012241	.0004732
#2	-.005399	.0014107	.0004376
#3	.001220	.0017101	.0004273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.141	43019.65	13802.33	1468.762	3474.307
Stddev	20.373	57.26	29.62	17.071	28.626
%RSD	.8342424	.1331048	.2145991	1.162280	.8239355

#1	2429.944	42997.11	13833.52	1456.199	3460.863
#2	2430.817	43084.76	13798.90	1461.888	3454.877
#3	2465.660	42977.10	13774.58	1488.198	3507.180

Sample Name: M1268-02 Acquired: 2/3/2021 17:29:34 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 227 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028464	-.003988	-.008689	.0016518	.0038977	.0008803	.0945566
Stddev	.0029679	.001236	.000861	.0040695	.0009123	.0130200	.0006061
%RSD	104.2681	31.00009	9.906410	246.3727	23.40597	1479.007	.6410125

#1	-.000567	-.004171	-.009441	.0045738	.0034420	-.002054	.0951083
#2	.004820	-.005123	-.008875	-.002996	.0049481	-.010422	.0946536
#3	.004286	-.002670	-.007750	.003378	.0033031	.015117	.0939078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0014023	164.3595	.0002201	-.000629	.0006750	-.038350
Stddev	.000084	.0000426	.3947	.0001554	.000094	.0003987	.003328
%RSD	78.18114	3.035706	.2401652	70.61048	14.97931	59.06050	8.676921

#1	-.000157	.0013624	164.2388	.0001079	-.000724	.0007139	-.035281
#2	-.000010	.0014471	164.0393	.0003974	-.000535	.0002583	-.037883
#3	-.000154	.0013974	164.8006	.0001549	-.000629	.0010528	-.041887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001251	.5349290	-.001788	-.000082	362.5978	.0037179	.0210362
Stddev	.0002162	.0132227	.000201	.000322	.9102	.0017645	.0003125
%RSD	172.8936	2.471851	11.24710	394.5902	.2510235	47.45856	1.485428

#1	.0003204	.5308594	-.002007	-.000010	363.3037	.0046329	.0212822
#2	-.000107	.5242196	-.001612	-.000434	361.5705	.0016839	.0206846
#3	.000162	.5497081	-.001746	.000199	362.9192	.0048370	.0211417

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.114055	.0315898	.0012345	-.000684	-.002363	5.346346	.0022859
Stddev	.003987	.0002883	.0004156	.000656	.000553	.056103	.0027017
%RSD	.1886046	.9126593	33.66750	95.92163	23.42275	1.049365	118.1908

#1	2.115387	.0312677	.0014920	-.000298	-.002247	5.396975	.0021893
#2	2.109572	.0316779	.0007550	-.001442	-.001877	5.356031	-.000366
#3	2.117205	.0318238	.0014565	-.000313	-.002965	5.286031	.005035

Sample Name: M1268-02 Acquired: 2/3/2021 17:29:34 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 227 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.436867	.0058647	1.535181
Stddev	.018953	.0002015	.002954
%RSD	.3486014	3.436691	.1924021

#1	5.436325	.0056420	1.531774
#2	5.456086	.0060345	1.537020
#3	5.418191	.0059175	1.536749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.092	37433.40	13050.69	1265.374	2852.957
Stddev	27.050	117.54	49.08	7.615	30.065
%RSD	1.268722	.3140025	.3760381	.6018245	1.053835

#1	2114.827	37321.10	13036.06	1256.586	2835.092
#2	2118.183	37423.52	13105.42	1270.017	2836.111
#3	2163.267	37555.56	13010.60	1269.520	2887.669

Sample Name: M1286-11 Acquired: 2/3/2021 17:33:45 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_02_2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493985	.0291060	.2921432	-.068907	-.000644	147.8751	.7959839
Stddev	.0021395	.0031060	.0043070	.003618	.001685	.2447	.0003472
%RSD	4.331160	10.67141	1.474291	5.250757	261.5803	.1654861	.0436176

#1	.0469611	.0289054	.2892607	-.072993	.000342	147.7637	.7956258
#2	.0502678	.0261052	.2900745	-.066111	-.002589	148.1557	.7963191
#3	.0509665	.0323075	.2970943	-.067617	.000315	147.7059	.7960068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087127	-.002551	22.35176	.2629869	.1636133	.3305247	267.8258
Stddev	.0000706	.000487	.06921	.0009103	.0014215	.0019674	.4372
%RSD	.8106963	19.08210	.3096297	.3461215	.8688206	.5952488	.1632243

#1	.0087942	-.002257	22.27936	.2625760	.1645721	.3292588	267.3312
#2	.0086753	-.002283	22.41726	.2623545	.1642878	.3295240	268.1605
#3	.0086687	-.003113	22.35865	.2640302	.1619801	.3327914	267.9858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.593278	52.97735	.7232099	.0025649	1.230470	.3595302	.6213511
Stddev	.016758	.03974	.0032936	.0001547	.005801	.0007543	.0013957
%RSD	.2996144	.0750091	.4554142	6.032298	.4714214	.2098084	.2246234

#1	5.574004	52.94703	.7261985	.0026170	1.234003	.3590572	.6214002
#2	5.601419	52.96270	.7237526	.0026869	1.233632	.3604001	.6227215
#3	5.604410	53.02234	.7196787	.0023909	1.223775	.3591333	.6199314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.64149	.0962375	.0011351	.0264789	3.973487	4.644267	6.134361
Stddev	.04468	.0069754	.0002588	.0008605	.009325	.070428	.017029
%RSD	.2396972	7.248055	22.80225	3.249853	.2346807	1.516442	.2775973

#1	18.66786	.1041127	.0009320	.0255769	3.963404	4.632850	6.149229
#2	18.66672	.0937631	.0014265	.0272908	3.975255	4.580245	6.138071
#3	18.58990	.0908367	.0010466	.0265689	3.981801	4.719705	6.115784

Sample Name: M1286-11 Acquired: 2/3/2021 17:33:45 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_02_2-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3829952	.1838817	-.126163
Stddev	.0033573	.0014382	.000463
%RSD	.8765923	.7821037	.3669673

#1	.3809937	.1823800	-.125675
#2	.3868712	.1852465	-.126219
#3	.3811207	.1840186	-.126596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.350	49613.51	17085.16	1708.292	3046.834
Stddev	11.427	47.22	12.38	17.385	15.001
%RSD	.4050318	.0951844	.0724750	1.017668	.4923401

#1	2813.621	49559.01	17087.27	1695.201	3038.691
#2	2815.954	49639.02	17096.36	1701.659	3037.665
#3	2834.476	49642.49	17071.86	1728.017	3064.145

Sample Name: M1286-13 Acquired: 2/3/2021 17:37:35 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_02_4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528681	.0231969	.4172501	-.053333	-.000034	118.3262	.6197892
Stddev	.0020271	.0025662	.0032631	.006334	.002063	.1869	.0010775
%RSD	3.834317	11.06259	.7820493	11.87640	6022.979	.1579297	.1738454

#1	.0542963	.0246170	.4178616	-.048913	-.002123	118.1106	.6186788
#2	.0537600	.0247392	.4201643	-.050497	.002002	118.4279	.6208305
#3	.0505479	.0202346	.4137246	-.060590	.000018	118.4402	.6198583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069954	-.005051	24.67212	.2222209	.1238666	.2216275	215.3933
Stddev	.0001231	.000299	.13329	.0013165	.0002455	.0004795	.9548
%RSD	1.759376	5.926507	.5402380	.5924188	.1982172	.2163732	.4432665

#1	.0068533	-.004835	24.52590	.2208000	.1240195	.2218396	214.2909
#2	.0070681	-.004924	24.78682	.2233992	.1239969	.2210785	215.9419
#3	.0070649	-.005392	24.70364	.2224636	.1235834	.2219645	215.9472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.926977	40.67989	.3339935	.0034069	1.259409	.3176527	.6592908
Stddev	.019431	.20844	.0006457	.0002397	.007180	.0039287	.0020369
%RSD	.6638532	.5123923	.1933194	7.035254	.5701363	1.236796	.3089457

#1	2.904770	40.44901	.3342932	.0036707	1.253945	.3132270	.6597376
#2	2.940851	40.85422	.3344348	.0033473	1.256741	.3207284	.6570676
#3	2.935311	40.73644	.3332524	.0032026	1.267542	.3190029	.6610671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.07896	.0869600	.0038934	.0250508	3.257671	2.848315	5.834657
Stddev	.04130	.0039230	.0004522	.0012234	.014167	.029473	.013016
%RSD	.2933362	4.511270	11.61331	4.883730	.4348852	1.034764	.2230798

#1	14.08509	.0860719	.0035316	.0246196	3.243287	2.817492	5.839234
#2	14.03493	.0835571	.0037484	.0241014	3.271611	2.876222	5.844766
#3	14.11684	.0912509	.0044003	.0264315	3.258115	2.851232	5.819971

Sample Name: M1286-13 Acquired: 2/3/2021 17:37:35 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_02_4-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5641744	.1659576	-.043315
Stddev	.0086065	.0009696	.000797
%RSD	1.525501	.5842374	1.839944

#1	.5565272	.1651042	-.042395
#2	.5734945	.1670119	-.043802
#3	.5625013	.1657568	-.043747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.581	46793.87	16146.25	1594.703	3087.011
Stddev	4.842	95.84	25.34	12.988	9.125
%RSD	.1818011	.2048139	.1569633	.8144665	.2955997

#1	2667.916	46832.46	16175.25	1584.811	3094.622
#2	2664.470	46864.40	16135.12	1609.411	3076.895
#3	2658.355	46684.75	16128.37	1589.886	3089.515

Sample Name: M1286-15 Acquired: 2/3/2021 17:41:27 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_02_6-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0631650	.0361367	.1983398	-.086788	.0003544	155.7913	.4324567
Stddev	.0025589	.0022149	.0013628	.001859	.0019647	.4566	.0015840
%RSD	4.051126	6.129186	.6870976	2.142081	554.4383	.2930755	.3662692

#1	.0658876	.0348072	.1990280	-.088397	.0022827	156.1442	.4341079
#2	.0627980	.0349094	.1992213	-.084753	.0004251	155.9540	.4323123
#3	.0608095	.0386936	.1967702	-.087212	-.001645	155.2756	.4309499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056248	-.014164	13.90797	.3086816	.0996438	.0843070	317.2710
Stddev	.0000701	.000533	.03493	.0035670	.0004207	.0015124	1.2587
%RSD	1.245995	3.760477	.2511433	1.155565	.4222148	1.793922	.3967151

#1	.0055451	-.013572	13.93359	.3055650	.0999066	.0858085	316.0636
#2	.0056523	-.014314	13.86819	.3125720	.0998661	.0843285	318.5753
#3	.0056769	-.014605	13.92215	.3079078	.0991585	.0827839	317.1740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.040513	34.14804	.2575321	.0030435	.7382696	.3475780	.4425558
Stddev	.003496	.04456	.0015827	.0003740	.0047155	.0022095	.0024820
%RSD	.1149671	.1304853	.6145743	12.28806	.6387191	.6356887	.5608239

#1	3.044548	34.18587	.2586865	.0028359	.7341054	.3499853	.4416499
#2	3.038564	34.15934	.2581818	.0034753	.7433898	.3471061	.4453635
#3	3.038426	34.09892	.2557279	.0028194	.7373137	.3456425	.4406541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.424499	.1074787	.0023354	.0219034	1.526001	2.648229	3.478891
Stddev	.024332	.0048200	.0003436	.0015264	.006958	.008085	.030338
%RSD	.2581756	4.484593	14.71440	6.968985	.4559715	.3053061	.8720539

#1	9.426835	.1022570	.0022628	.0206410	1.533639	2.639443	3.491846
#2	9.447578	.1084216	.0020339	.0214692	1.520023	2.655356	3.500600
#3	9.399083	.1117576	.0027096	.0235998	1.524341	2.649888	3.444226

Sample Name: M1286-15 Acquired: 2/3/2021 17:41:27 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_02_6-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3870601	.1896305	-.198039
Stddev	.0033667	.0002667	.001383
%RSD	.8698233	.1406393	.6985905

#1	.3908951	.1898719	-.196497
#2	.3845907	.1896756	-.199171
#3	.3856945	.1893442	-.198449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.330	42945.90	15038.90	1476.529	3089.750
Stddev	13.664	247.50	36.45	13.315	20.983
%RSD	.5482419	.5763066	.2423577	.9017478	.6791153

#1	2481.767	43100.73	15040.05	1485.873	3077.485
#2	2487.463	42660.46	15001.90	1461.284	3077.786
#3	2507.762	43076.52	15074.77	1482.430	3113.978

Sample Name: M1286-17 Acquired: 2/3/2021 17:45:18 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_03_0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499884	.0236130	.6987958	-.035445	-.001094	116.7922	1.148398
Stddev	.0009078	.0028801	.0007488	.001747	.000926	.2902	.001185
%RSD	1.815970	12.19720	.1071553	4.928187	84.66144	.2484700	.1032100

#1	.0499838	.0220975	.6979391	-.034045	-.001675	116.7767	1.148194
#2	.0508984	.0269345	.6993254	-.037402	-.000026	117.0898	1.149673
#3	.0490829	.0218070	.6991229	-.034888	-.001582	116.5100	1.147329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063265	-.003438	200.5392	.2086883	.1148506	.1900169	206.3524
Stddev	.0000792	.000421	.3443	.0004041	.0006758	.0014723	.7428
%RSD	1.251218	12.25358	.1716890	.1936544	.5884332	.7748306	.3599503

#1	.0064161	-.003002	200.7030	.2091550	.1155055	.1915483	205.6286
#2	.0062977	-.003471	200.7711	.2084520	.1148908	.1898905	207.1128
#3	.0062658	-.003842	200.1436	.2084581	.1141556	.1886118	206.3159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.294819	71.85528	.4913799	.0064013	1.222578	.3030358	1.035456
Stddev	.004362	.14146	.0018046	.0001232	.009246	.0001265	.002525
%RSD	.1323874	.1968682	.3672447	1.925347	.7563121	.0417411	.2438401

#1	3.292085	71.89302	.4924564	.0063681	1.212804	.3029619	1.035933
#2	3.299850	71.97405	.4923868	.0065377	1.223743	.3029637	1.032727
#3	3.292523	71.69878	.4892966	.0062980	1.231186	.3031819	1.037709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.74392	.0886944	.0033877	.0252369	2.983778	2.413908	5.967556
Stddev	.08788	.0041108	.0004511	.0011159	.005203	.028992	.045780
%RSD	.6394065	4.634822	13.31469	4.421619	.1743882	1.201057	.7671526

#1	13.65012	.0839598	.0029176	.0256474	2.983894	2.407526	6.009029
#2	13.75729	.0907680	.0038170	.0239739	2.988921	2.388639	5.975206
#3	13.82435	.0913556	.0034285	.0260894	2.978517	2.445560	5.918432

Sample Name: M1286-17 Acquired: 2/3/2021 17:45:18 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_03_0-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.325499	.1604520	.2120133
Stddev	.023743	.0002923	.0003964
%RSD	.7139770	.1821521	.1869853

#1	3.350734	.1605460	.2123661
#2	3.322162	.1601243	.2115843
#3	3.303600	.1606857	.2120896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.205	43722.87	15637.91	1477.115	2900.527
Stddev	20.652	160.63	100.51	2.543	17.773
%RSD	.8276600	.3673877	.6427456	.1721884	.6127557

#1	2481.420	43698.89	15556.91	1475.541	2886.163
#2	2485.246	43575.58	15606.43	1475.756	2895.015
#3	2518.950	43894.15	15750.40	1480.050	2920.403

Sample Name: M1286-19 Acquired: 2/3/2021 17:49:09 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_03_2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412531	.0241371	.3751354	-.046318	-.000525	118.2352	.5919056
Stddev	.0031187	.0005858	.0027821	.004434	.001960	.4048	.0012960
%RSD	7.559818	2.427051	.7416207	9.573691	373.2766	.3423672	.2189556

#1	.0408399	.0245028	.3779940	-.042867	-.001647	118.6210	.5933986
#2	.0445577	.0244470	.3724367	-.044768	-.001666	118.2711	.5910704
#3	.0383616	.0234614	.3749756	-.051319	.001738	117.8137	.5912479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062949	-.005370	94.51146	.2572570	.1252954	.1668584	218.8601
Stddev	.0000910	.000790	.40808	.0012003	.0009763	.0015744	1.8192
%RSD	1.445596	14.70303	.4317825	.4665721	.7791653	.9435790	.8311974

#1	.0062948	-.004897	94.75938	.2561704	.1261413	.1672668	217.9235
#2	.0062040	-.004931	94.04046	.2570552	.1255177	.1681883	217.7000
#3	.0063860	-.006281	94.73453	.2585454	.1242271	.1651199	220.9567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.174931	58.56461	.6520185	.0029276	1.265063	.3018326	.6052672
Stddev	.018378	.30398	.0038436	.0002497	.007658	.0018295	.0035859
%RSD	.5788338	.5190527	.5894900	8.528835	.6053290	.6061130	.5924481

#1	3.181115	58.88832	.6555419	.0031258	1.256362	.3029499	.6044606
#2	3.154259	58.28522	.6525939	.0026472	1.268050	.2997213	.6021534
#3	3.189418	58.52028	.6479196	.0030100	1.270778	.3028265	.6091877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.03643	.0856002	.0019676	.0257346	2.444277	2.330198	5.423415
Stddev	.13854	.0042474	.0001094	.0003172	.008909	.013080	.032431
%RSD	1.062748	4.961908	5.561126	1.232419	.3644904	.5613374	.5979722

#1	12.87757	.0808284	.0019907	.0253689	2.454458	2.342096	5.449460
#2	13.13218	.0870048	.0018485	.0259001	2.437912	2.332308	5.433695
#3	13.09955	.0889673	.0020636	.0259347	2.440460	2.316192	5.387091

Sample Name: M1286-19 Acquired: 2/3/2021 17:49:09 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JJ_BH_03_2-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.706046	.1571748	.0410406
Stddev	.020737	.0009451	.0022516
%RSD	.7663059	.6013217	5.486217

#1	2.719738	.1565816	.0425555
#2	2.716212	.1582647	.0421131
#3	2.682188	.1566781	.0384533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.093	44546.04	15646.43	1510.664	2995.881
Stddev	7.762	333.29	64.03	17.580	15.954
%RSD	.3051160	.7481900	.4092406	1.163725	.5325405

#1	2535.643	44746.75	15600.38	1513.526	2977.918
#2	2545.731	44730.06	15719.55	1526.638	3001.323
#3	2550.906	44161.31	15619.37	1491.829	3008.403

Sample Name: M1286-21 Acquired: 2/3/2021 17:52:59 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_03_4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475372	.0237560	.2704947	-.054134	-.000842	113.1915	.6004029
Stddev	.0010467	.0027899	.0010872	.001870	.001588	.1581	.0017961
%RSD	2.201856	11.74417	.4019161	3.455025	188.6749	.1396496	.2991405

#1	.0486212	.0243657	.2715994	-.055452	.000294	113.3253	.5986606
#2	.0474581	.0207116	.2704589	-.054956	-.000163	113.0171	.6022483
#3	.0465322	.0261906	.2694259	-.051993	-.002656	113.2320	.6002999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080574	-.004089	19.31120	.2155637	.1185934	.1969675	213.1316
Stddev	.0001436	.000247	.06071	.0013808	.0006563	.0021199	.5832
%RSD	1.782437	6.039138	.3143979	.6405398	.5533987	1.076295	.2736498

#1	.0079162	-.003915	19.37167	.2171563	.1189644	.1992157	213.7145
#2	.0080527	-.003981	19.25025	.2148329	.1189801	.1966824	212.5480
#3	.0082033	-.004372	19.31169	.2147019	.1178356	.1950046	213.1324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.744272	46.20814	.3626288	.0025389	1.104121	.3411112	.5736384
Stddev	.013921	.19799	.0020160	.0005544	.010207	.0013917	.0016906
%RSD	.2934306	.4284816	.5559495	21.83725	.9244023	.4079901	.2947148

#1	4.759210	46.43673	.3641473	.0018995	1.092336	.3409172	.5739355
#2	4.731662	46.09697	.3633977	.0028325	1.109965	.3425897	.5751608
#3	4.741942	46.09071	.3603415	.0028849	1.110063	.3398267	.5718190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.84873	.0692082	.0029431	.0310663	4.121848	2.973831	6.289415
Stddev	.06671	.0081093	.0004799	.0008903	.005117	.023771	.041061
%RSD	.4209413	11.71728	16.30695	2.865877	.1241512	.7993484	.6528663

#1	15.77421	.0598477	.0023891	.0302837	4.116787	2.946581	6.321955
#2	15.86908	.0741037	.0032318	.0320349	4.127019	2.990310	6.303011
#3	15.90290	.0736733	.0032084	.0308801	4.121738	2.984601	6.243281

Sample Name: M1286-21 Acquired: 2/3/2021 17:52:59 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_03_4-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4128749	.1682928	-.073524
Stddev	.0034096	.0006569	.000701
%RSD	.8258227	.3903312	.9538190

#1	.4135030	.1678093	-.074323
#2	.4159269	.1690407	-.073007
#3	.4091950	.1680285	-.073244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.301	48205.02	16418.81	1639.679	3117.292
Stddev	19.546	159.13	83.16	16.500	24.829
%RSD	.7088709	.3301011	.5064665	1.006313	.7964905

#1	2744.041	48053.05	16324.05	1658.532	3103.017
#2	2748.114	48370.45	16479.60	1627.870	3102.896
#3	2779.747	48191.55	16452.77	1632.635	3145.961

Sample Name: M1286-23 Acquired: 2/3/2021 17:56:50 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JJ_BH_03_6-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517196	.0276768	.4738529	-.055213	-.001633	123.0498	.7096467
Stddev	.0002441	.0013664	.0023041	.003361	.002301	.4134	.0041939
%RSD	.4720289	4.937069	.4862563	6.088124	140.8981	.3359471	.5909781

#1	.0514731	.0263962	.4753153	-.058651	.000935	123.0254	.7082231
#2	.0517245	.0291154	.4750466	-.055052	-.003506	122.6491	.7063500
#3	.0519613	.0275189	.4711968	-.051934	-.002328	123.4748	.7143671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077123	-.002939	66.11011	.4964101	.1331146	.2415174	238.7647
Stddev	.0001303	.000655	.04803	.0018033	.0010430	.0008407	.7704
%RSD	1.689971	22.29857	.0726486	.3632747	.7835048	.3480976	.3226714

#1	.0075658	-.002875	66.12324	.4961032	.1330465	.2409801	238.8579
#2	.0078153	-.002317	66.05688	.4947799	.1341899	.2424862	237.9519
#3	.0077558	-.003623	66.15021	.4983472	.1321073	.2410859	239.4843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.334464	64.97640	.5092602	.0029715	1.773786	.3666246	.7653689
Stddev	.012413	.10675	.0005307	.0001444	.018322	.0011209	.0014890
%RSD	.2863706	.1642923	.1042039	4.858083	1.032948	.3057392	.1945489

#1	4.344692	65.09282	.5098716	.0031084	1.762744	.3660059	.7639287
#2	4.320654	64.88311	.5089199	.0028207	1.763679	.3659495	.7652758
#3	4.338046	64.95326	.5089889	.0029854	1.794936	.3679186	.7669023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.98482	.0743064	.0787816	.0323360	4.959128	2.517011	6.608148
Stddev	.10987	.0002125	.0007663	.0008581	.016132	.017008	.021938
%RSD	.6108993	.2859291	.9727364	2.653689	.3253061	.6757242	.3319830

#1	17.94426	.0740677	.0789337	.0324619	4.959648	2.505464	6.625199
#2	17.90101	.0743767	.0794604	.0331242	4.942741	2.536542	6.615848
#3	18.10921	.0744749	.0779506	.0314219	4.974994	2.509027	6.583399

Sample Name: M1286-23 Acquired: 2/3/2021 17:56:50 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JJ_BH_03_6-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.782862	.1890547	-.036374
Stddev	.002762	.0014871	.000098
%RSD	.1549223	.7866183	.2702234

#1	1.785970	.1874429	-.036301
#2	1.780689	.1893477	-.036335
#3	1.781926	.1903736	-.036486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.454	47776.08	16392.49	1625.529	3022.848
Stddev	13.117	90.99	16.48	5.701	8.519
%RSD	.4855445	.1904603	.1005607	.3507468	.2818043

#1	2704.999	47745.95	16373.65	1625.801	3021.351
#2	2686.929	47878.32	16404.25	1619.697	3015.177
#3	2712.434	47703.98	16399.58	1631.090	3032.015

Sample Name: M1290-05 Acquired: 2/3/2021 18:00:42 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-061-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0928444	.0346969	.6526620	-.059312	.0001148	146.8831	.6899995
Stddev	.0015888	.0045259	.0019135	.002360	.0020672	.4205	.0019811
%RSD	1.711204	13.04423	.2931800	3.978653	1800.870	.2862960	.2871215

#1	.0918590	.0380012	.6535277	-.058207	-.002127	146.4000	.6881727
#2	.0919970	.0365513	.6504687	-.062022	.000525	147.0817	.6921053
#3	.0946772	.0295383	.6539897	-.057708	.001946	147.1675	.6897205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066957	-.004764	31.99791	.2001909	.1316537	.3106103	249.8240
Stddev	.0000972	.000321	.14065	.0019387	.0004822	.0020110	.8087
%RSD	1.450932	6.734426	.4395618	.9684495	.3662588	.6474307	.3236993

#1	.0068052	-.004535	31.86255	.2020060	.1319323	.3129031	248.9922
#2	.0066618	-.004625	31.98786	.2004182	.1319320	.3097827	249.8726
#3	.0066201	-.005130	32.14332	.1981485	.1310969	.3091452	250.6073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.368008	52.55011	.2751170	.0036893	1.188861	.4277305	1.160333
Stddev	.013177	.14816	.0004549	.0001713	.003873	.0018353	.004702
%RSD	.3016638	.2819341	.1653544	4.644649	.3257978	.4290771	.4052119

#1	4.356865	52.38643	.2746734	.0035149	1.189421	.4260143	1.154997
#2	4.382552	52.67504	.2750953	.0036955	1.184738	.4275120	1.163867
#3	4.364607	52.58886	.2755824	.0038574	1.192424	.4296653	1.162135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.55969	.0787232	.0098413	.0304962	7.038291	1.521181	8.228660
Stddev	.08407	.0065556	.0000520	.0008191	.015940	.028268	.028538
%RSD	.2943611	8.327385	.5288456	2.685792	.2264742	1.858294	.3468109

#1	28.51661	.0733102	.0098543	.0309963	7.020478	1.513791	8.259094
#2	28.50589	.0768471	.0098856	.0309414	7.051211	1.497342	8.224387
#3	28.65657	.0860123	.0097840	.0295510	7.043183	1.552410	8.202500

Sample Name: M1290-05 Acquired: 2/3/2021 18:00:42 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-061-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.643465	.2917749	-.073219
Stddev	.010516	.0009912	.000835
%RSD	.2886165	.3397141	1.140369

#1	3.654769	.2909201	-.072401
#2	3.633973	.2915431	-.073187
#3	3.641652	.2928614	-.074070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.304	45407.09	15921.69	1540.794	3057.653
Stddev	4.118	89.03	31.62	14.795	3.268
%RSD	.1582404	.1960796	.1986174	.9602087	.1068933

#1	2599.767	45481.61	15953.59	1557.190	3055.624
#2	2600.090	45431.16	15890.35	1536.751	3055.912
#3	2607.055	45308.49	15921.15	1528.440	3061.424

Sample Name: M1267-03 Acquired: 2/3/2021 18:11:29 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-3-DRUMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002429	.0003308	.0006646	-.001695	.0022018	.0119355	.0390786
Stddev	.001514	.0001377	.0007332	.002713	.0015967	.0022290	.0003084
%RSD	62.31949	41.61006	110.3177	160.0487	72.51659	18.67569	.7892806

#1	-.004176	.0002313	-.000136	.000948	.0024006	.0142529	.0393988
#2	-.001534	.0002732	.000828	-.001560	.0036898	.0117466	.0390534
#3	-.001576	.0004879	.001303	-.004473	.0005151	.0098069	.0387835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0001380	.1825156	.0000983	.0002510	.0267492	.0088425
Stddev	.000019	.0000821	.0067330	.0003465	.0002584	.0009418	.0049514
%RSD	837.4377	59.50106	3.688977	352.5461	102.9276	3.520909	55.99557

#1	-.000006	.0002326	.1847703	.0003122	.0003817	.0277384	.0038108
#2	-.000020	.0000858	.1878319	.0002843	.0004180	.0266459	.0137096
#3	.000019	.0000955	.1749447	-.000302	-.000047	.0258633	.0090072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007958	.0318510	.0008074	.0004563	52.95774	.0007289	.1142977
Stddev	.0002360	.0029854	.0002224	.0002984	.54185	.0021429	.0030196
%RSD	29.66088	9.372908	27.54673	65.38307	1.023177	293.9968	2.641863

#1	.0005662	.0351824	.0010055	.0004836	53.52764	.0031576	.1171586
#2	.0010378	.0309527	.0005668	.0007401	52.89644	-.000075	.1145933
#3	.0007834	.0294180	.0008498	.0001453	52.44915	-.000896	.1111411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0585071	.0107754	.0013207	.0004745	.0006408	.0513529	-.001396
Stddev	.0015945	.0005291	.0004690	.0006660	.0006505	.0016130	.000710
%RSD	2.725370	4.910188	35.51166	140.3630	101.5112	3.141095	50.85233

#1	.0570568	.0111643	.0018291	.0002145	.0009241	.0521870	-.002150
#2	.0582500	.0109889	.0012281	.0012312	.0011017	.0494936	-.001296
#3	.0602146	.0101729	.0009049	-.000022	-.000103	.0523781	-.000741

Sample Name: M1267-03 Acquired: 2/3/2021 18:11:29 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-3-DRUMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1710342	.0010082	.0012774
Stddev	.0121653	.0000118	.0000209
%RSD	7.112774	1.171275	1.632915

#1	.1801380	.0009946	.0012968
#2	.1757470	.0010152	.0012554
#3	.1572176	.0010149	.0012801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.241	41643.31	13690.44	1434.742	3399.114
Stddev	26.804	142.79	42.48	7.292	34.485
%RSD	1.092134	.3428965	.3102663	.5082271	1.014524

#1	2428.631	41487.97	13659.32	1433.541	3369.025
#2	2451.996	41768.87	13673.16	1428.125	3391.571
#3	2482.097	41673.07	13738.83	1442.560	3436.746

Sample Name: CCV05 Acquired: 2/3/2021 18:15:34 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	5.099178	5.027523	5.096546	5.029358	4.990232	10.11535	9.901039
Stddev	.050052	.045225	.046222	.044456	.038976	.02644	.066875
%RSD	.9815743	.8995449	.9069222	.8839389	.7810496	.2613994	.6754364

#1	5.144236	5.068208	5.133778	5.071474	5.025173	10.13885	9.968795
#2	5.107994	5.035533	5.111048	5.033717	4.997327	10.12048	9.835081
#3	5.045304	4.978828	5.044812	4.982882	4.948195	10.08672	9.899242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2343863	2.505463	24.27100	1.040952	2.497811	1.250232	5.110303
Stddev	.0022178	.023241	.13959	.002198	.025653	.009278	.033839
%RSD	.9461957	.9276197	.5751403	.2111896	1.027018	.7420974	.6621770

#1	.2363948	2.522469	24.39612	1.038914	2.518277	1.257520	5.134833
#2	.2320062	2.514939	24.29643	1.040661	2.506123	1.253389	5.124377
#3	.2347577	2.478981	24.12044	1.043281	2.469033	1.239788	5.071698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.325502	25.18497	2.443542	1.309228	24.93388	2.485311	2.543087
Stddev	.011566	.20349	.025790	.005369	.18056	.032632	.009385
%RSD	.4973653	.8079800	1.055445	.4101000	.7241520	1.312975	.3690540

#1	2.335134	25.39776	2.463027	1.303043	24.73456	2.521797	2.532935
#2	2.328697	25.16489	2.453302	1.311946	25.08650	2.475217	2.551447
#3	2.312673	24.99227	2.414296	1.312695	24.98057	2.458920	2.544879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10087	4.730204	5.124706	4.919907	4.828442	4.955242	4.998345
Stddev	.21172	.036177	.043524	.052735	.019747	.036903	.054992
%RSD	.8434857	.7648156	.8493008	1.071863	.4089711	.7447276	1.100203

#1	24.86144	4.771596	5.161622	4.962883	4.845025	4.918159	5.046850
#2	25.26336	4.704626	5.135783	4.935778	4.833702	4.955604	5.009584
#3	25.17781	4.714390	5.076714	4.861059	4.806597	4.991962	4.938602

Sample Name: CCV05 Acquired: 2/3/2021 18:15:34 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.959943	4.926908	5.038277
Stddev	.039290	.008067	.046415
%RSD	.7921440	.1637280	.9212544

#1	4.993423	4.935201	5.076100
#2	4.969718	4.926436	4.986480
#3	4.916689	4.919088	5.052251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.501	41151.47	13609.19	1408.629	3236.547
Stddev	19.624	172.97	86.67	9.886	28.982
%RSD	.8124030	.4203143	.6368259	.7018459	.8954474

#1	2397.221	41246.05	13518.57	1413.248	3210.856
#2	2413.047	40951.84	13617.75	1397.278	3230.822
#3	2436.237	41256.54	13691.26	1415.360	3267.964

Sample Name: CCB05 Acquired: 2/3/2021 18:19:32 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0003494	.0006459	.0005975	.0017733	.0017343	.0113458	-.000543
Stddev	.0008662	.0021164	.0016800	.0025887	.0010788	.0032143	.000095
%RSD	247.9262	327.6567	281.1661	145.9780	62.20255	28.33019	17.51563

#1	.0012143	.0028752	-.000944	.0046882	.0015170	.0138971	-.000644
#2	-.000518	.0003986	.002388	.0008893	.0007807	.0077357	-.000529
#3	.000352	-.001336	.000348	-.000258	.0029052	.0124047	-.000455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000520	.0001330	.0027083	.0001499	.0001051	-.000002	.0037754
Stddev	.0000271	.0000028	.0043395	.0006540	.0000351	.000167	.0061486
%RSD	52.07709	2.104184	160.2271	436.4852	33.36955	7620.476	162.8610

#1	.0000355	.0001357	.0069823	.0002706	.0001409	.000190	-.000847
#2	.0000832	.0001333	.0028364	-.000556	.0000709	-.000099	.010754
#3	.0000372	.0001301	-.001694	.000735	.0001034	-.000098	.001420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001483	.0108013	-.000047	.0002335	.0028900	-.000569	-.000173
Stddev	.0003006	.0046841	.000191	.0001664	.0011782	.000761	.000107
%RSD	202.6873	43.36604	408.6364	71.27710	40.76652	133.9075	61.53737

#1	.0001713	.0146442	.000095	.0000833	.0016527	-.001197	-.000051
#2	.0004368	.0055837	.000029	.0002047	.0039984	-.000787	-.000246
#3	-.000163	.0121759	-.000264	.0004124	.0030190	.000278	-.000222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036085	.0027350	.0016974	.0004286	.0007569	.0083325	-.000623
Stddev	.001830	.0003514	.0005494	.0005413	.0002198	.0023838	.001159
%RSD	5.072302	12.84701	32.36991	126.2708	29.04542	28.60826	185.8477

#1	-.038185	.0027926	.0020928	-.000059	.0005741	.0080308	-.001681
#2	-.034829	.0030540	.0019293	.001011	.0010008	.0061139	.000615
#3	-.035242	.0023584	.0010700	.000334	.0006958	.0108527	-.000804

Sample Name: CCB05 Acquired: 2/3/2021 18:19:32 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004401	.0009895	.0003519
Stddev	.001575	.0004129	.0000755
%RSD	35.78235	41.72792	21.44540

#1	-.002586	.0008011	.0004246
#2	-.005218	.0007044	.0003572
#3	-.005400	.0014629	.0002739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.903	43635.48	13697.01	1515.968	3588.507
Stddev	40.222	116.36	104.42	9.555	47.050
%RSD	1.571852	.2666653	.7623763	.6302680	1.311120

#1	2542.055	43560.96	13653.91	1507.755	3568.069
#2	2529.844	43769.56	13621.04	1513.694	3555.133
#3	2604.809	43575.92	13816.09	1526.454	3642.320

Sample Name: M1290-06 Acquired: 2/3/2021 18:23:38 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-061-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1085278	.0302698	38.93850	-.068045	.0045517	157.9153	40.13553
Stddev	.0041729	.0007153	.08022	.003101	.0008871	.0537	.66794
%RSD	3.844986	2.362950	.2060068	4.556731	19.49012	.0339977	1.664200

#1	.1132511	.0304235	38.99915	-.065672	.0043622	157.9458	40.18749
#2	.1053408	.0294902	38.84754	-.066910	.0055182	157.9467	39.44312
#3	.1069916	.0308957	38.96880	-.071554	.0037746	157.8533	40.77596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074714	-.001591	20.66071	.6308045	.1550301	50.61473	254.9319
Stddev	.0000964	.000507	.16138	.0028261	.0001291	.19268	.8369
%RSD	1.289804	31.86754	.7811057	.4480151	.0832870	.3806777	.3282739

#1	.0074418	-.001017	20.52709	.6319820	.1551588	50.79850	253.9678
#2	.0073934	-.001976	20.61502	.6275800	.1549006	50.41423	255.3576
#3	.0075791	-.001781	20.84001	.6328515	.1550308	50.63146	255.4704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.366798	163.1424	1.294318	.0076643	1.502234	.6773775	4.690579
Stddev	.013474	.7116	.002514	.0004766	.014149	.0059485	.021868
%RSD	.5693111	.4362091	.1942624	6.218804	.9418543	.8781606	.4662083

#1	2.356566	162.8318	1.297212	.0072377	1.496172	.6709148	4.698345
#2	2.361763	162.6389	1.293071	.0081788	1.518404	.6826235	4.707504
#3	2.382065	163.9566	1.292671	.0075764	1.492127	.6785943	4.665888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.24929	.1013938	.2904558	.3900454	6.898711	1.563140	9.092361
Stddev	.13224	.0053821	.0025110	.0021756	.019950	.014059	.030644
%RSD	.5943339	5.308119	.8645135	.5577744	.2891856	.8994207	.3370266

#1	22.27651	.0993841	.2932417	.3923626	6.885520	1.563408	9.127741
#2	22.36580	.1074915	.2883669	.3880466	6.888950	1.548949	9.074227
#3	22.10556	.0973057	.2897588	.3897269	6.921662	1.577063	9.075114

Sample Name: M1290-06 Acquired: 2/3/2021 18:23:38 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-061-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.11443	.2616027	.3976071
Stddev	.05531	.0021646	.0025730
%RSD	.2893499	.8274370	.6471228

#1	19.17620	.2621752	.4004621
#2	19.09761	.2634235	.3968918
#3	19.06949	.2592094	.3954674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.921	45468.14	15695.82	1521.015	2984.171
Stddev	18.905	150.09	91.31	6.210	17.299
%RSD	.7428551	.3300915	.5817768	.4083038	.5796772

#1	2525.426	45641.32	15754.32	1523.680	2966.665
#2	2563.175	45375.72	15742.55	1513.917	3001.255
#3	2546.161	45387.39	15590.60	1525.448	2984.595

Sample Name: M1290-09 Acquired: 2/3/2021 18:27:36 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-063-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706022	.0374278	.5717329	-.071201	-.002045	159.3624	.7084675
Stddev	.0016110	.0028979	.0047853	.002260	.002158	.2345	.0001316
%RSD	2.281751	7.742561	.8369914	3.173658	105.5291	.1471179	.0185726

#1	.0692869	.0403486	.5765929	-.073777	.000405	159.2686	.7084358
#2	.0701206	.0345534	.5715800	-.069551	-.003664	159.6293	.7086120
#3	.0723990	.0373813	.5670258	-.070276	-.002876	159.1894	.7083546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065500	-.007495	27.30852	.2396718	.1510217	.2820843	270.6076
Stddev	.0000883	.000362	.06757	.0008731	.0004147	.0004319	1.3807
%RSD	1.347717	4.831785	.2474214	.3642886	.2745627	.1530927	.5102355

#1	.0066520	-.007736	27.32303	.2392560	.1513441	.2820102	271.6241
#2	.0065005	-.007670	27.23487	.2406751	.1511670	.2825485	271.1630
#3	.0064977	-.007079	27.36765	.2390843	.1505539	.2816943	269.0356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.984126	71.09045	.2637488	.0020451	1.684151	.6066428	.7902882
Stddev	.006483	.18634	.0011717	.0000773	.011821	.0017144	.0020582
%RSD	.1627141	.2621147	.4442469	3.781957	.7019129	.2826023	.2604397

#1	3.980899	71.00091	.2634793	.0020777	1.692436	.6073338	.7920446
#2	3.979891	70.96578	.2650318	.0019569	1.689402	.6046908	.7907965
#3	3.991589	71.30466	.2627354	.0021009	1.670613	.6079039	.7880234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.91038	.0814908	.0090388	.0324075	8.872957	1.438042	9.805103
Stddev	.39458	.0139907	.0004852	.0013030	.006946	.002506	.025169
%RSD	.8594474	17.16842	5.368178	4.020739	.0782832	.1742834	.2566903

#1	46.20888	.0902490	.0094717	.0323021	8.876017	1.440813	9.811526
#2	46.05924	.0888679	.0091305	.0311603	8.865007	1.437377	9.826439
#3	45.46303	.0653554	.0085143	.0337599	8.877848	1.435935	9.777346

Sample Name: M1290-09 Acquired: 2/3/2021 18:27:36 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-063-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.714416	.3331929	-.091488
Stddev	.018550	.0012540	.001299
%RSD	.3934782	.3763636	1.419820

#1	4.729472	.3337961	-.092182
#2	4.720082	.3340313	-.092292
#3	4.693693	.3317513	-.089989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.532	45762.80	15892.73	1566.628	3055.948
Stddev	8.238	131.05	60.97	16.777	12.859
%RSD	.3149766	.2863693	.3836275	1.070904	.4207746

#1	2610.101	45663.53	15945.60	1553.023	3045.910
#2	2611.484	45713.53	15906.55	1561.486	3051.492
#3	2625.012	45911.35	15826.04	1585.374	3070.442

Sample Name: M1290-10 Acquired: 2/3/2021 18:31:28 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-063-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0565871	.0301515	102.0225	-.036115	.0078701	42.78993	24.92678
Stddev	.0020073	.0008635	.0079	.004131	.0017770	.03000	.18615
%RSD	3.547328	2.863897	.0077697	11.43918	22.57862	.0701102	.7467710

#1	.0559968	.0311277	102.0302	-.038334	.0062130	42.82457	24.84644
#2	.0588234	.0294873	102.0143	-.031348	.0097465	42.77276	24.79430
#3	.0549411	.0298396	102.0229	-.038662	.0076507	42.77246	25.13961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019570	-.003051	11.56111	1.776315	.2149465	111.2537	153.0167
Stddev	.0000320	.000411	.04130	.003270	.0007122	.3611	.6826
%RSD	1.632938	13.45605	.3571941	.1840804	.3313574	.3245395	.4460942

#1	.0019535	-.002592	11.53950	1.772999	.2141449	111.5171	152.4696
#2	.0019269	-.003178	11.53511	1.779537	.2155067	111.4020	152.7988
#3	.0019905	-.003384	11.60873	1.776409	.2151878	110.8422	153.7816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.439772	651.6761	4.033909	.0211036	.4823141	.1525961	14.67908
Stddev	.003502	1.1843	.004796	.0000979	.0036693	.0008893	.12527
%RSD	.2432312	.1817363	.1188958	.4636745	.7607623	.5828066	.8533668

#1	1.435852	651.3063	4.028886	.0211409	.4822501	.1536213	14.80945
#2	1.440873	650.7208	4.038441	.0211773	.4860150	.1520317	14.66815
#3	1.442591	653.0012	4.034401	.0209925	.4786773	.1521352	14.55963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.526511	.1831273	2.975000	1.126544	1.335278	2.294733	1.982108
Stddev	.004902	.0029883	.006961	.003253	.004388	.017813	.005977
%RSD	.0887011	1.631803	.2339720	.2887918	.3285922	.7762455	.3015269

#1	5.522396	.1833710	2.982451	1.125513	1.331120	2.280108	1.978717
#2	5.525202	.1800246	2.973886	1.130188	1.334850	2.289521	1.989009
#3	5.531935	.1859863	2.968664	1.123932	1.339864	2.314571	1.978597

Sample Name: M1290-10 Acquired: 2/3/2021 18:31:28 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-063-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	34.96664	.0607737	.4540287
Stddev	.06035	.0002955	.0011971
%RSD	.1725976	.4862730	.2636680

#1	35.03630	.0608822	.4543930
#2	34.93361	.0609997	.4550013
#3	34.93001	.0604393	.4526917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.384	40455.49	13921.29	1330.362	2900.014
Stddev	6.215	62.86	14.51	11.259	2.110
%RSD	.2792650	.1553744	.1042544	.8462921	.0727563

#1	2218.990	40495.00	13932.20	1317.505	2897.697
#2	2225.759	40488.46	13904.82	1335.121	2901.825
#3	2231.402	40383.00	13926.85	1338.459	2900.520

Sample Name: M1291-01 Acquired: 2/3/2021 18:35:34 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-007-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2717027	.0416700	2.113137	-.073013	.0009024	145.4558
Stddev	.0066213	.0028567	.005579	.001022	.0016311	.5924
%RSD	2.436972	6.855524	.2639929	1.400281	180.7387	.4073004

#1	.2711232	.0399186	2.114790	-.072794	-.000580	145.7913
#2	.2785948	.0401248	2.117702	-.072118	.002650	144.7717
#3	.2653902	.0449664	2.106919	-.074128	.000637	145.8043

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.331128	.0053630	-.007236	35.65926	.2969833	.1338774
Stddev	.005707	.0000875	.000623	.17973	.0011799	.0003653
%RSD	.2448018	1.632096	8.615092	.5040141	.3973097	.2728746

#1	2.334855	.0052799	-.006518	35.73947	.2981091	.1336216
#2	2.324558	.0053547	-.007633	35.45339	.2970851	.1342958
#3	2.333971	.0054544	-.007558	35.78491	.2957558	.1337148

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.697140	301.8288	3.213273	68.15111	.2803223	.0021123
Stddev	.024243	1.4435	.008982	.27301	.0003780	.0006823
%RSD	1.428488	.4782414	.2795205	.4006014	.1348586	32.29839

#1	1.713871	300.4421	3.217907	68.26966	.2807571	.0013247
#2	1.708211	301.7213	3.202921	67.83885	.2801390	.0025194
#3	1.669337	303.3231	3.218991	68.34480	.2800709	.0024929

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.295635	.5877235	.8650038	49.97387	.0909746	.0164781
Stddev	.024272	.0027140	.0047617	.22343	.0052495	.0003973
%RSD	.5650485	.4617791	.5504877	.4470949	5.770279	2.411129

#1	4.271432	.5855157	.8644313	49.81491	.0858928	.0168936
#2	4.295497	.5869013	.8700259	49.87736	.0906541	.0161019
#3	4.319976	.5907535	.8605542	50.22933	.0963771	.0164389

Sample Name: M1291-01 Acquired: 2/3/2021 18:35:34 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-007-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986739	10.03917	1.492790	F 10.07277	11.53188	.3100268
Stddev	.0016519	.02623	.083236	.00712	.00606	.0029843
%RSD	1.674150	.2613045	5.575866	.0707154	.0525348	.9625969

#1	.0971426	10.04974	1.438742	10.06626	11.52508	.3076076
#2	.0984544	10.00930	1.450986	10.07167	11.53672	.3091111
#3	.1004246	10.05847	1.588643	10.08038	11.53384	.3133617

Elem	Sr4077
Units	ppm
Avg	-.057059
Stddev	.001807
%RSD	3.166764

#1	-.054974
#2	-.058160
#3	-.058044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.440	45768.23	15703.90	1578.801	3080.208
Stddev	37.136	65.64	96.88	5.763	40.485
%RSD	1.397423	.1434133	.6168898	.3649983	1.314360

#1	2624.407	45725.13	15593.15	1578.288	3046.998
#2	2650.277	45843.77	15772.90	1573.312	3068.321
#3	2697.635	45735.79	15745.65	1584.802	3125.306

Sample Name: M1291-02 Acquired: 2/3/2021 18:39:22 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-007-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1039344	.0276038	67.93968	-.055254	-.002936	88.51850	23.66686
Stddev	.0010360	.0004221	.10305	.003004	.003111	.14506	.33404
%RSD	.9967717	1.529062	.1516855	5.435993	105.9733	.1638732	1.411438

#1	.1028106	.0272011	67.90261	-.058198	-.003223	88.35143	23.68480
#2	.1041410	.0275674	67.86030	-.052194	-.005893	88.61246	23.99157
#3	.1048515	.0280429	68.05615	-.055369	.000309	88.59160	23.32420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041520	-.005231	12.94855	.9636580	.1957805	17.37798	202.5500
Stddev	.0001044	.000164	.04626	.0017559	.0008100	.03758	.3677
%RSD	2.514460	3.143669	.3572770	.1822122	.4137194	.2162776	.1815230

#1	.0042681	-.005352	12.90151	.9632443	.1966942	17.35361	202.8396
#2	.0041221	-.005043	12.99400	.9655838	.1954965	17.35907	202.1363
#3	.0040658	-.005296	12.95015	.9621459	.1951507	17.42126	202.6740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.612916	480.4047	2.333429	.0050595	.8382624	.2466894	2.814613
Stddev	.008612	1.4358	.005440	.0006759	.0021531	.0033433	.008921
%RSD	.3295765	.2988665	.2331205	13.35964	.2568545	1.355259	.3169684

#1	2.604000	478.8340	2.336657	.0043324	.8363019	.2476880	2.822168
#2	2.621186	481.6494	2.327148	.0051773	.8379186	.2429606	2.804771
#3	2.613564	480.7307	2.336481	.0056687	.8405668	.2494196	2.816900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.19485	.1040955	.0029888	.2958427	2.987559	1.151611	5.962902
Stddev	.16909	.0036054	.0004786	.0012114	.005639	.019304	.010953
%RSD	1.191189	3.463531	16.01292	.4094670	.1887357	1.676300	.1836818

#1	14.39009	.1078422	.0025154	.2971406	2.983079	1.153514	5.952003
#2	14.09710	.1006504	.0029787	.2947421	2.993890	1.131426	5.962796
#3	14.09734	.1037938	.0034724	.2956453	2.985707	1.169894	5.973908

Sample Name: M1291-02 Acquired: 2/3/2021 18:39:22 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OU421-007-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	25.84342	.1428522	.7040832
Stddev	.00636	.0012563	.0014724
%RSD	.0246106	.8794144	.2091280

#1	25.84018	.1417859	.7026504
#2	25.83933	.1425335	.7055923
#3	25.85075	.1442370	.7040070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.730	42933.58	14998.05	1495.046	2945.580
Stddev	6.191	97.21	44.40	10.798	4.089
%RSD	.2509958	.2264141	.2960170	.7222510	.1388104

#1	2473.021	42821.44	15039.08	1482.993	2949.479
#2	2466.526	42993.81	14950.91	1503.835	2945.936
#3	2460.644	42985.50	15004.15	1498.312	2941.325

Sample Name: M1291-03 Acquired: 2/3/2021 18:43:20 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-007-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387635	.0231911	.1574175	-.037188	-.001028	95.12315	.5090754
Stddev	.0009473	.0022425	.0011488	.002552	.002655	.26119	.0004428
%RSD	2.443722	9.669743	.7297499	6.861187	258.1415	.2745786	.0869838

#1	.0385432	.0246352	.1560910	-.037420	-.000006	95.24142	.5095807
#2	.0398015	.0206077	.1580773	-.039615	.000964	94.82374	.5087548
#3	.0379458	.0243306	.1580841	-.034528	-.004043	95.30428	.5088909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045790	-.006682	9.423797	.3474015	.0928379	1.223700	152.9491
Stddev	.0000829	.000514	.027786	.0020206	.0007235	.010542	1.3270
%RSD	1.811120	7.695738	.2948467	.5816344	.7793444	.8615145	.8675863

#1	.0045569	-.006242	9.391874	.3450692	.0928125	1.230040	151.5466
#2	.0046707	-.006555	9.442543	.3485108	.0935738	1.229531	153.1162
#3	.0045093	-.007247	9.436974	.3486244	.0921274	1.211531	154.1847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.707029	33.22358	.3446502	.0007506	.7419800	.2401856	2.120624
Stddev	.008722	.02714	.0027634	.0002068	.0038130	.0006544	.005560
%RSD	.5109365	.0816984	.8018021	27.54933	.5138947	.2724677	.2621797

#1	1.698234	33.24634	.3471103	.0005282	.7391751	.2401094	2.116547
#2	1.707176	33.19354	.3451800	.0007866	.7404433	.2395725	2.118368
#3	1.715676	33.23086	.3416602	.0009370	.7463216	.2408747	2.126957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.25532	.0287423	.0954283	.0198721	4.659734	3.255236	5.178388
Stddev	.11156	.0023431	.0005919	.0005236	.015268	.056534	.038303
%RSD	.6465514	8.152118	.6202945	2.635034	.3276554	1.736697	.7396671

#1	17.17278	.0265932	.0953109	.0198588	4.646462	3.207089	5.204998
#2	17.21093	.0283935	.0960702	.0204023	4.656321	3.317486	5.195677
#3	17.38225	.0312403	.0949039	.0193553	4.676420	3.241134	5.134488

Sample Name: M1291-03 Acquired: 2/3/2021 18:43:20 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OU421-007-05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6878248	.1684617	-.096393
Stddev	.0048727	.0023634	.001418
%RSD	.7084187	1.402926	1.470556

#1	.6921650	.1670599	-.095271
#2	.6887555	.1711903	-.095923
#3	.6825539	.1671348	-.097986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.132	45331.10	14916.72	1580.821	3267.307
Stddev	24.747	265.89	9.05	12.322	32.351
%RSD	.9359225	.5865406	.0606836	.7794374	.9901382

#1	2637.006	45628.00	14909.52	1593.717	3261.440
#2	2623.729	45250.35	14913.76	1579.578	3238.292
#3	2671.660	45114.95	14926.88	1569.168	3302.190

Sample Name: M1291-04 Acquired: 2/3/2021 18:47:12 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-007-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0704413	.0235400	.0800063	-.031565	-.000001	86.37412
Stddev	.0018376	.0018107	.0001958	.001306	.001126	.19131
%RSD	2.608732	7.692172	.2447355	4.137257	90558.51	.2214881

#1	.0711749	.0255796	.0800843	-.032640	-.000508	86.41258
#2	.0683502	.0221217	.0801512	-.031943	-.000784	86.54328
#3	.0717988	.0229188	.0797835	-.030112	.001289	86.16651

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4953146	.0039723	-.006308	21.20020	.1184478	.0758584
Stddev	.0014008	.0000325	.000277	.05558	.0012548	.0003861
%RSD	.2828189	.8193626	4.390747	.2621519	1.059378	.5089906

#1	.4969316	.0040095	-.006209	21.24603	.1184707	.0755137
#2	.4945442	.0039584	-.006093	21.21619	.1196910	.0762757
#3	.4944681	.0039490	-.006620	21.13838	.1171817	.0757860

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3648854	144.5662	1.504836	35.36042	.1691951	.0003868
Stddev	.0013927	.5133	.005348	.02381	.0007688	.0001186
%RSD	.3816874	.3550427	.3554125	.0673366	.4544098	30.66015

#1	.3658119	144.9138	1.510128	35.37448	.1692150	.0002502
#2	.3655606	143.9767	1.499433	35.37386	.1699538	.0004467
#3	.3632838	144.8082	1.504945	35.33293	.1684165	.0004634

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8724013	.2216965	.9974908	23.26679	.0282009	.0040368
Stddev	.0047526	.0020026	.0013684	.03833	.0033906	.0005400
%RSD	.5447772	.9032833	.1371810	.1647207	12.02315	13.37774

#1	.8778853	.2234684	.9959125	23.23371	.0297871	.0044748
#2	.8694807	.2220972	.9982158	23.25787	.0243079	.0034334
#3	.8698380	.2195239	.9983441	23.30879	.0305077	.0042023

Sample Name: M1291-04 Acquired: 2/3/2021 18:47:12 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-007-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203976	5.596721	2.522541	F 11.09276	.5874430	.1769861
Stddev	.0007255	.013086	.043439	.00601	.0018429	.0009676
%RSD	3.556714	.2338180	1.722025	.0541602	.3137113	.5467017

#1	.0211962	5.611828	2.535656	11.09187	.5892393	.1760275
#2	.0197791	5.588856	2.557911	11.09917	.5875328	.1779624
#3	.0202175	5.589481	2.474056	11.08725	.5855568	.1769682

Elem	Sr4077
Units	ppm
Avg	-.076073
Stddev	.000777
%RSD	1.021557

#1	-.076628
#2	-.075185
#3	-.076406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.397	45666.76	15137.84	1611.987	3235.728
Stddev	13.768	120.19	8.89	17.170	14.125
%RSD	.5113687	.2631793	.0587407	1.065170	.4365207

#1	2696.914	45684.18	15144.50	1618.813	3243.706
#2	2676.938	45777.28	15127.74	1624.695	3219.419
#3	2703.339	45538.81	15141.27	1592.454	3244.058

Sample Name: M1291-05 Acquired: 2/3/2021 18:51:05 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-006-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1298531	.0355627	1.389639	-.078884	.0001447	158.3928
Stddev	.0016843	.0007656	.012836	.001614	.0005880	.2177
%RSD	1.297079	2.152769	.9236693	2.045496	406.3162	.1374452

#1	.1306189	.0362859	1.391142	-.080721	.0007710	158.2100
#2	.1279220	.0356415	1.401656	-.077698	.0000588	158.6336
#3	.1310184	.0347608	1.376118	-.078232	-.000396	158.3347

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.456008	.0069083	-.005933	20.64509	.2698391	.1777932
Stddev	.004722	.0001180	.000720	.05211	.0009334	.0007135
%RSD	.3243324	1.707886	12.13559	.2523946	.3459274	.4013270

#1	1.455939	.0070445	-.005611	20.66400	.2707411	.1780220
#2	1.460765	.0068359	-.005430	20.58616	.2698990	.1783643
#3	1.451321	.0068446	-.006758	20.68510	.2688771	.1769933

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.381257	288.9417	4.873771	91.24361	.3603143	.0006638
Stddev	.010461	.7580	.001261	.26783	.0020761	.0002756
%RSD	.7573766	.2623494	.0258735	.2935352	.5761827	41.50811

#1	1.387769	288.4451	4.874459	91.26407	.3612904	.0003470
#2	1.386812	288.5657	4.872316	90.96613	.3617224	.0008472
#3	1.369190	289.8142	4.874539	91.50062	.3579301	.0007974

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8930131	.4188829	1.089740	32.05247	.0384303	.0059221
Stddev	.0091876	.0021777	.001921	.17828	.0077367	.0002753
%RSD	1.028836	.5198781	.1762870	.5562136	20.13177	4.648014

#1	.8910812	.4206581	1.091778	31.85628	.0342903	.0057131
#2	.9030131	.4195378	1.089482	32.20456	.0336446	.0058191
#3	.8849451	.4164530	1.087962	32.09656	.0473561	.0062339

Sample Name: M1291-05 Acquired: 2/3/2021 18:51:05 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-006-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0561663	5.913756	2.273827	F 11.02682	1.728090	.2922873
Stddev	.0011188	.021426	.032467	.06366	.009129	.0008117
%RSD	1.992009	.3623119	1.427872	.5773315	.5282504	.2777193

#1	.0573150	5.919719	2.305509	11.07038	1.736181	.2915584
#2	.0561040	5.931569	2.240627	11.05631	1.729895	.2931621
#3	.0550799	5.889979	2.275345	10.95376	1.718193	.2921415

Elem	Sr4077
Units	ppm
Avg	-.164787
Stddev	.000967
%RSD	.5870705

#1	-.164155
#2	-.164305
#3	-.165901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.438	47706.74	15949.40	1674.341	3098.812
Stddev	18.526	81.90	44.81	15.384	23.348
%RSD	.6632143	.1716826	.2809763	.9188078	.7534371

#1	2783.740	47722.47	15917.05	1676.346	3085.849
#2	2781.774	47779.65	16000.55	1688.624	3084.823
#3	2814.800	47618.12	15930.59	1658.053	3125.765

Sample Name: M1291-06 Acquired: 2/3/2021 18:54:55 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-006-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1050720	.0317755	2.465166	-.063618	.0001936	126.5209	2.144017
Stddev	.0010969	.0024579	.015052	.004899	.0021498	.1500	.008509
%RSD	1.043940	7.735127	.6105711	7.700722	1110.333	.1185964	.3968637

#1	.1038077	.0305263	2.477540	-.065859	.0019840	126.6056	2.149653
#2	.1056396	.0346071	2.469549	-.058000	-.002191	126.6094	2.148170
#3	.1057689	.0301931	2.448409	-.066997	.000788	126.3476	2.134230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061963	-.009790	17.09819	.2153753	.1163465	2.289927	237.3458
Stddev	.0000568	.000282	.10453	.0006004	.0010659	.015877	1.1337
%RSD	.9175132	2.877375	.6113363	.2787937	.9161155	.6933434	.4776627

#1	.0061487	-.009479	17.05301	.2154602	.1166368	2.307896	236.0575
#2	.0061811	-.009861	17.02386	.2147370	.1172371	2.284093	237.7882
#3	.0062593	-.010029	17.21771	.2159288	.1151655	2.277793	238.1916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.438090	62.62557	.2251379	.0011321	.9307653	.3119116	.8307410
Stddev	.023679	.29077	.0014825	.0003461	.0086887	.0022289	.0010713
%RSD	.6887210	.4643010	.6584732	30.57025	.9334968	.7146063	.1289526

#1	3.426953	62.48682	.2257485	.0012873	.9260349	.3131984	.8318731
#2	3.422033	62.43017	.2262175	.0013735	.9407928	.3131987	.8306064
#3	3.465284	62.95973	.2234476	.0007356	.9254683	.3093379	.8297433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.63079	.0465960	.0163242	.1276593	5.329953	2.858508	9.271663
Stddev	.19453	.0095921	.0001104	.0010293	.015741	.025244	.052034
%RSD	.8993398	20.58565	.6763539	.8062570	.2953233	.8831018	.5612123

#1	21.62268	.0412775	.0164370	.1285440	5.347652	2.838117	9.310207
#2	21.82926	.0576691	.0163192	.1265296	5.317525	2.886742	9.292308
#3	21.44045	.0408413	.0162164	.1279042	5.324680	2.850665	9.212475

Sample Name: M1291-06 Acquired: 2/3/2021 18:54:55 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-006-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.156290	.2129265	-.130228
Stddev	.004483	.0008295	.001318
%RSD	.3877084	.3895956	1.011768

#1	1.155577	.2129470	-.128776
#2	1.161086	.2120869	-.130562
#3	1.152206	.2137456	-.131347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.191	46328.82	15429.93	1623.901	3187.661
Stddev	14.680	75.93	104.01	6.259	20.656
%RSD	.5374802	.1638895	.6741024	.3854491	.6480047

#1	2714.242	46396.44	15430.39	1626.401	3164.617
#2	2739.452	46343.34	15533.71	1616.778	3193.854
#3	2739.879	46246.68	15325.69	1628.524	3204.513

Sample Name: M1291-07 Acquired: 2/3/2021 18:58:45 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-006-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0555013	.0120960	.0673551	-.015218	-.000354	57.96288
Stddev	.0027883	.0016442	.0011152	.001330	.002291	.02816
%RSD	5.023799	13.59252	1.655684	8.736948	647.0144	.0485777

#1	.0549760	.0105582	.0675717	-.015804	-.002329	57.96966
#2	.0530130	.0119006	.0683461	-.016154	-.000891	57.98703
#3	.0585149	.0138291	.0661475	-.013696	.002158	57.93196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2279558	.0032020	-.004070	24.23590	.0633459	.0409334
Stddev	.0009401	.0000530	.000104	.05017	.0001401	.0000899
%RSD	.4124149	1.653759	2.545539	.2070054	.2211498	.2196301

#1	.2289070	.0031949	-.003985	24.17893	.0631997	.0410267
#2	.2279332	.0031529	-.004040	24.27349	.0633592	.0409262
#3	.2270272	.0032581	-.004185	24.25529	.0634789	.0408473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1048011	86.16514	1.066389	16.03699	.0737188	.0001827
Stddev	.0009147	.29958	.004694	.05314	.0002158	.0004271
%RSD	.8728082	.3476841	.4402118	.3313451	.2927085	233.8161

#1	.1056083	86.46809	1.061042	15.98181	.0738403	-.000217
#2	.1049874	86.15827	1.069835	16.08781	.0738464	.000132
#3	.1038076	85.86905	1.068290	16.04135	.0734696	.000633

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7438020	.1249527	.2200167	11.10887	.0150257	.0045170
Stddev	.0050197	.0007500	.0013265	.07797	.0025264	.0002105
%RSD	.6748667	.6002482	.6029247	.7018777	16.81414	4.659987

#1	.7490474	.1247848	.2210925	11.11063	.0175759	.0046975
#2	.7433152	.1257725	.2204232	11.18595	.0149775	.0045677
#3	.7390435	.1243009	.2185345	11.03004	.0125237	.0042858

Sample Name: M1291-07 Acquired: 2/3/2021 18:58:45 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-006-05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192980	3.029663	2.008089	F 12.26275	.3534055	.0844436
Stddev	.0003942	.007442	.015249	.07263	.0021123	.0006532
%RSD	2.042672	.2456321	.7593679	.5922827	.5976907	.7735186

#1	.0190089	3.037860	2.018662	12.27891	.3521218	.0846812
#2	.0191381	3.027798	2.014997	12.32594	.3522514	.0849448
#3	.0197471	3.023331	1.990609	12.18340	.3558434	.0837049

Elem	Sr4077
Units	ppm
Avg	-.044484
Stddev	.000322
%RSD	.7229700

#1	-.044847
#2	-.044235
#3	-.044371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.445	46649.70	15213.74	1641.124	3348.738
Stddev	23.366	60.54	87.59	9.018	22.978
%RSD	.8434092	.1297715	.5757113	.5494871	.6861726

#1	2743.961	46580.82	15295.00	1634.845	3323.272
#2	2779.221	46694.48	15225.27	1637.069	3355.023
#3	2788.152	46673.79	15120.96	1651.457	3367.921

Sample Name: CCV06 Acquired: 2/3/2021 19:02:42 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	4.967975	4.988767	5.098110	4.874502	4.876241	10.09470	9.666168
Stddev	.032452	.021745	.023249	.027926	.028871	.03863	.080491
%RSD	.6532239	.4358803	.4560342	.5728949	.5920744	.3826792	.8327060

#1	4.977693	5.006949	5.107397	4.886199	4.891456	10.08153	9.722815
#2	4.994458	4.994673	5.115281	4.894676	4.894323	10.13820	9.574031
#3	4.931775	4.964679	5.071653	4.842629	4.842945	10.06438	9.701657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471932	2.525550	24.71768	1.053208	2.502434	1.226903	5.076462
Stddev	.0008821	.011431	.10175	.002448	.013027	.006016	.057499
%RSD	.3568458	.4526124	.4116550	.2324242	.5205805	.4903536	1.132664

#1	.2476748	2.533755	24.64009	1.055901	2.513518	1.231010	5.011458
#2	.2477297	2.530401	24.83289	1.052607	2.505700	1.229702	5.120672
#3	.2461752	2.512493	24.68007	1.051117	2.488085	1.219997	5.097256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.355777	25.48043	2.466793	1.313382	24.17835	2.515748	2.529226
Stddev	.002698	.35381	.011321	.001325	.01019	.027010	.011031
%RSD	.1145292	1.388569	.4589554	.1008718	.0421375	1.073632	.4361315

#1	2.355594	25.08717	2.475772	1.313596	24.17745	2.486647	2.538458
#2	2.358562	25.77294	2.470532	1.311963	24.16864	2.540014	2.517010
#3	2.353175	25.58118	2.454075	1.314587	24.18896	2.520582	2.532209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56332	4.867207	5.029785	4.958253	4.797140	4.913152	4.952728
Stddev	.04826	.016504	.025063	.023380	.002132	.027621	.021159
%RSD	.1964617	.3390867	.4982831	.4715373	.0444375	.5621929	.4272177

#1	24.61073	4.855781	5.043896	4.978758	4.795168	4.882041	4.967240
#2	24.56498	4.886129	5.044611	4.963209	4.796850	4.934792	4.962495
#3	24.51425	4.859712	5.000848	4.932793	4.799402	4.922623	4.928450

Sample Name: CCV06 Acquired: 2/3/2021 19:02:42 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.945786	4.833549	5.007322
Stddev	.024455	.007082	.047143
%RSD	.4944610	.1465095	.9414803

#1	4.969137	4.837074	5.049195
#2	4.947863	4.838176	4.956262
#3	4.920359	4.825396	5.016511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.926	41262.83	13354.99	1444.536	3285.837
Stddev	11.619	70.56	9.52	6.245	14.134
%RSD	.4645870	.1710008	.0712961	.4322922	.4301402

#1	2492.779	41200.94	13352.69	1439.449	3274.202
#2	2495.768	41339.67	13346.83	1451.505	3281.743
#3	2514.231	41247.90	13365.45	1442.652	3301.566

Sample Name: CCB06 Acquired: 2/3/2021 19:06:39 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0016516	.0011281	.0007222	.0015063	.0003462	.0092619	-.000011
Stddev	.0009012	.0004242	.0001563	.0023277	.0004075	.0011795	.000036
%RSD	54.56468	37.60531	21.64288	154.5318	117.6952	12.73535	316.4963

#1	.0006225	.0006471	.0005979	-.000747	.0007872	.0083119	-.000007
#2	.0022999	.0014490	.0008977	.001364	.0002679	.0105821	.000022
#3	.0020325	.0012882	.0006709	.003902	-.000016	.0088917	-.000049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000237	.0000842	.0073980	.0001606	.0001370	.0003247	.0069984
Stddev	.0000381	.0000698	.0054683	.0000678	.0002762	.0001271	.0038247
%RSD	160.3159	82.90105	73.91589	42.24902	201.5436	39.13437	54.65127

#1	.0000118	.0000045	.0015492	.0001481	.0004283	.0003404	.0057781
#2	.0000663	.0001138	.0082617	.0002338	-.000121	.0004432	.0039327
#3	-.000007	.0001343	.0123830	.0000999	.000104	.0001905	.0112843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001074	.0096296	-.000018	-.000007	-.015064	-.000354	-.000227
Stddev	.0001808	.0071584	.000142	.000223	.001397	.000769	.000295
%RSD	168.3180	74.33754	792.6283	3271.394	9.271526	217.1873	130.1076

#1	.0002398	.0112831	-.000138	-.000256	-.016289	-.000503	-.000151
#2	.0001810	.0017891	.000139	.000064	-.015361	.000478	-.000552
#3	-.000099	.0158166	-.000055	.000172	-.013543	-.001039	.000023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031385	.0018390	.0016836	.0004001	.0007225	.0031576	-.001580
Stddev	.011699	.0000804	.0006072	.0001215	.0001718	.0050376	.000615
%RSD	37.27395	4.374331	36.06489	30.36373	23.78378	159.5372	38.94612

#1	-.024932	.0018554	.0022631	.0004787	.0005289	.0089723	-.002106
#2	-.024335	.0017515	.0017357	.0004613	.0007817	.0003889	-.000903
#3	-.044889	.0019099	.0010521	.0002602	.0008570	.0001117	-.001729

Sample Name: CCB06 Acquired: 2/3/2021 19:06:39 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002111	.0011845	.0002662
Stddev	.003053	.0002933	.0000301
%RSD	144.6213	24.76018	11.29844

#1	-.004398	.0015081	.0003009
#2	-.003291	.0009364	.0002504
#3	.001356	.0011089	.0002473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.519	43947.87	13431.84	1568.661	3607.684
Stddev	17.783	56.50	71.80	6.549	26.863
%RSD	.6775647	.1285668	.5345146	.4175045	.7445938

#1	2604.339	43902.21	13431.36	1562.821	3606.063
#2	2637.896	43930.34	13360.28	1567.421	3635.321
#3	2631.323	44011.06	13503.87	1575.742	3581.669

Sample Name: M1291-08 Acquired: 2/3/2021 19:10:45 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-006-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0492256	.0165386	.0550029	-.016880	-.000789	58.86713
Stddev	.0021035	.0023076	.0011901	.000848	.001343	.04486
%RSD	4.273143	13.95296	2.163709	5.026269	170.2368	.0762059

#1	.0475164	.0142717	.0549451	-.017697	-.001633	58.82220
#2	.0485856	.0164593	.0562209	-.016938	.000760	58.86727
#3	.0515747	.0188849	.0538428	-.016004	-.001493	58.91192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3721768	.0029032	-.004626	25.37865	.1447175	.0431317
Stddev	.0004257	.0000669	.000154	.15042	.0002494	.0001895
%RSD	.1143755	2.303217	3.331018	.5926989	.1723254	.4393574

#1	.3726229	.0029621	-.004454	25.23060	.1444854	.0429858
#2	.3721324	.0029170	-.004673	25.53133	.1449811	.0430635
#3	.3717751	.0028305	-.004752	25.37401	.1446859	.0433459

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0875614	95.32369	1.042216	19.10449	.0783664	.0000004
Stddev	.0013431	.29147	.008384	.14633	.0004712	.0002375
%RSD	1.533865	.3057717	.8044047	.7659439	.6013139	60621.34

#1	.0873165	95.02221	1.032881	18.96079	.0784949	-.000270
#2	.0890100	95.60401	1.049104	19.25332	.0787601	.000098
#3	.0863576	95.34484	1.044664	19.09937	.0778443	.000174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.382180	.1428626	.4376783	13.43496	.0178645	.0228876
Stddev	.008880	.0010823	.0010426	.18016	.0027778	.0005173
%RSD	.6424827	.7575657	.2382085	1.340979	15.54938	2.260118

#1	1.387535	.1422125	.4365782	13.63571	.0204400	.0223989
#2	1.387075	.1422632	.4378050	13.38183	.0149210	.0234293
#3	1.371929	.1441119	.4386518	13.28734	.0182326	.0228344

Sample Name: M1291-08 Acquired: 2/3/2021 19:10:45 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-006-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201609	3.618789	5.721559	F 11.60716	.3775217	.0999306
Stddev	.0009444	.008525	.032794	.04043	.0048086	.0003565
%RSD	4.684151	.2355822	.5731735	.3483405	1.273731	.3567578

#1	.0204737	3.609492	5.753549	11.64740	.3742751	.1002408
#2	.0209092	3.620634	5.723112	11.60753	.3830460	.0995412
#3	.0190998	3.626241	5.688016	11.56654	.3752441	.1000099

Elem	Sr4077
Units	ppm
Avg	-.032964
Stddev	.000233
%RSD	.7054515

#1	-.032698
#2	-.033070
#3	-.033125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.173	46338.73	15001.75	1646.931	3338.224
Stddev	16.296	71.75	68.50	8.387	16.908
%RSD	.5886835	.1548423	.4565874	.5092619	.5064831

#1	2761.798	46387.25	15080.82	1637.654	3326.172
#2	2756.029	46256.31	14963.95	1653.976	3330.947
#3	2786.693	46372.64	14960.49	1649.164	3357.551

Sample Name: M1291-09 Acquired: 2/3/2021 19:14:42 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2021-01-27-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0632831	.0135167	.0475960	-.017756	-.001563	49.79783	.4365641
Stddev	.0028270	.0015933	.0015784	.004736	.000831	.11555	.0017500
%RSD	4.467222	11.78777	3.316173	26.67211	53.19980	.2320303	.4008640

#1	.0646782	.0140369	.0467796	-.012376	-.002236	49.87900	.4361394
#2	.0651415	.0147849	.0494153	-.019597	-.001818	49.66554	.4350655
#3	.0600298	.0117283	.0465930	-.021295	-.000634	49.84895	.4384874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026079	-.004991	17.58107	.0771268	.0353211	.0690494	87.69730
Stddev	.0000724	.000058	.07565	.0011157	.0003396	.0008955	.19329
%RSD	2.775997	1.167760	.4303084	1.446591	.9615433	1.296905	.2204071

#1	.0026823	-.004955	17.66207	.0778148	.0351758	.0695698	87.73845
#2	.0025377	-.004960	17.51224	.0758395	.0357092	.0695630	87.86670
#3	.0026037	-.005058	17.56890	.0777262	.0350783	.0680154	87.48675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8894922	16.40441	.0555119	.0001209	.9281430	.1220804	.2339474
Stddev	.0026026	.06843	.0001987	.0005221	.0065364	.0017931	.0015481
%RSD	.2925912	.4171317	.3579768	431.6817	.7042440	1.468783	.6617390

#1	.8924973	16.41714	.0555666	.0005596	.9246568	.1241457	.2338993
#2	.8879679	16.33051	.0552916	.0002597	.9240887	.1211746	.2324239
#3	.8880114	16.46558	.0556776	-.000457	.9356834	.1209209	.2355191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18107	.0108732	.0076451	.0180113	3.047154	3.315474	7.861639
Stddev	.02283	.0033434	.0002806	.0004456	.017564	.009636	.048133
%RSD	.2041670	30.74850	3.670778	2.474169	.5764219	.2906252	.6122508

#1	11.15640	.0079950	.0073287	.0181216	3.052704	3.321735	7.900610
#2	11.20145	.0145406	.0078638	.0183915	3.027485	3.304378	7.876472
#3	11.18537	.0100841	.0077430	.0175209	3.061273	3.320308	7.807836

Sample Name: M1291-09 Acquired: 2/3/2021 19:14:42 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2021-01-27-F Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3244693	.0898310	-.034244
Stddev	.0061419	.0013059	.000741
%RSD	1.892907	1.453788	2.163731

#1	.3198840	.0900876	-.034587
#2	.3314475	.0884158	-.034751
#3	.3220764	.0909896	-.033394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.447	45989.96	14660.62	1631.134	3385.596
Stddev	16.947	59.87	74.91	12.123	19.876
%RSD	.6157204	.1301748	.5109604	.7432530	.5870745

#1	2740.795	45977.88	14586.42	1643.504	3369.136
#2	2744.658	45937.04	14736.22	1619.273	3379.976
#3	2771.889	46054.94	14659.23	1630.625	3407.677

Sample Name: M1291-10 Acquired: 2/3/2021 19:18:39 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-008-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699430	.0451660	.7745604	-.088910	-.002863	185.7843
Stddev	.0037541	.0046431	.0095604	.003766	.001522	.6494
%RSD	5.367302	10.28016	1.234298	4.235951	53.17486	.3495269

#1	.0682789	.0496158	.7817989	-.092402	-.004595	185.4590
#2	.0673086	.0455313	.7781594	-.089409	-.002256	185.3619
#3	.0742414	.0403510	.7637228	-.084919	-.001738	186.5321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.292002	.0077465	-.008565	24.67977	.3341224	.1933278
Stddev	.003248	.0000998	.000214	.07067	.0003153	.0007766
%RSD	.2513982	1.288320	2.501344	.2863556	.0943610	.4016886

#1	1.288618	.0077486	-.008691	24.76084	.3344656	.1926871
#2	1.295094	.0076457	-.008687	24.64728	.3340559	.1941915
#3	1.292294	.0078453	-.008318	24.63118	.3338456	.1931049

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7254703	327.3167	3.643731	89.36454	.3458727	.0009299
Stddev	.0028546	2.0622	.021846	.07458	.0020257	.0003294
%RSD	.3934781	.6300267	.5995467	.0834560	.5856729	35.41713

#1	.7250701	328.4538	3.649726	89.43749	.3465652	.0012428
#2	.7285039	328.5600	3.661954	89.28843	.3474614	.0009607
#3	.7228370	324.9363	3.619514	89.36769	.3435916	.0005863

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080260	.6333802	1.079371	53.02341	.0571597	.0064458
Stddev	.005594	.0013088	.006994	.02632	.0103121	.0003260
%RSD	.5178590	.2066292	.6479770	.0496422	18.04089	5.057379

#1	1.077838	.6330929	1.076596	52.99428	.0615372	.0065662
#2	1.086657	.6348087	1.074191	53.04550	.0645609	.0060768
#3	1.076285	.6322389	1.087327	53.03045	.0453809	.0066945

Sample Name: M1291-10 Acquired: 2/3/2021 19:18:39 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-008-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478299	11.17809	3.222297	F 12.57592	12.11265	.3694650
Stddev	.0021161	.04076	.019079	.05428	.06994	.0017912
%RSD	4.424185	.3646231	.5920896	.4316230	.5774105	.4847976

#1	.0475849	11.19447	3.235447	12.61538	12.15930	.3679092
#2	.0500579	11.20810	3.231029	12.59837	12.14642	.3690627
#3	.0458470	11.13169	3.200414	12.51402	12.03224	.3714231

Elem	Sr4077
Units	ppm
Avg	-.250893
Stddev	.001991
%RSD	.7936342

#1	-.252072
#2	-.252013
#3	-.248594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.374	47350.78	15776.49	1675.534	3091.035
Stddev	3.342	94.36	37.00	14.550	7.048
%RSD	.1174869	.1992848	.2345504	.8684010	.2280197

#1	2841.498	47243.12	15750.70	1673.736	3083.679
#2	2848.040	47390.05	15818.89	1690.900	3091.698
#3	2843.585	47419.16	15759.89	1661.967	3097.729

Sample Name: M1291-11 Acquired: 2/3/2021 19:22:29 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-008-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550929	.0443321	12.02089	-.080680	-.002472	192.4875
Stddev	.0035156	.0011658	.01733	.004766	.000430	.3024
%RSD	6.381287	2.629611	.1441997	5.907562	17.38559	.1570781

#1	.0590835	.0442830	12.03368	-.075957	-.002133	192.1904
#2	.0537426	.0431916	12.02783	-.085488	-.002955	192.7948
#3	.0524527	.0455216	12.00116	-.080596	-.002327	192.4772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.772578	.0080972	-.007446	26.83755	.2560373	.1778673
Stddev	.001806	.0000133	.000060	.03737	.0006119	.0005122
%RSD	.1018690	.1637857	.8026414	.1392458	.2389991	.2879524

#1	1.774662	.0080914	-.007380	26.84863	.2565181	.1778954
#2	1.771473	.0080879	-.007463	26.86813	.2553485	.1783649
#3	1.771599	.0081124	-.007495	26.79589	.2562453	.1773417

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.502137	287.2758	3.811227	81.44122	.6138275	-.000321
Stddev	.022826	.8062	.009046	.12014	.0026435	.000372
%RSD	.3510531	.2806457	.2373501	.1475144	.4306569	116.0063

#1	6.527818	287.0874	3.821654	81.48481	.6144205	-.000084
#2	6.494430	288.1596	3.806550	81.53348	.6161241	-.000129
#3	6.484162	286.5806	3.805477	81.30538	.6109379	-.000750

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168887	.4547644	1.792894	47.63130	.0443277	.0011288
Stddev	.006059	.0025334	.003361	.21176	.0061514	.0002281
%RSD	.5183725	.5570818	.1874616	.4445882	13.87715	20.20806

#1	1.169752	.4568312	1.789926	47.49291	.0375675	.0009708
#2	1.174466	.4555238	1.792213	47.87508	.0495960	.0010253
#3	1.162441	.4519381	1.796544	47.52591	.0458197	.0013903

Sample Name: M1291-11 Acquired: 2/3/2021 19:22:29 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-008-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383090	11.65270	6.945645	F 13.87423	2.480646	.3461581
Stddev	.0001295	.03265	.080167	.08259	.011543	.0015046
%RSD	.3379539	.2801596	1.154204	.5952505	.4653359	.4346511

#1	.0384215	11.68433	6.944320	13.92107	2.491654	.3463629
#2	.0383380	11.65466	7.026466	13.92275	2.481651	.3445616
#3	.0381675	11.61913	6.866148	13.77887	2.468633	.3475497

Elem	Sr4077
Units	ppm
Avg	-.182522
Stddev	.000533
%RSD	.2920614

#1	-.182451
#2	-.183086
#3	-.182027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.656	47481.64	15613.51	1687.072	3106.454
Stddev	10.199	96.29	56.76	8.603	8.256
%RSD	.3569011	.2027840	.3635301	.5099209	.2657565

#1	2846.086	47371.24	15563.67	1683.642	3097.494
#2	2861.539	47525.48	15675.29	1680.713	3108.113
#3	2865.344	47548.21	15601.55	1696.861	3113.753

Sample Name: M1291-12 Acquired: 2/3/2021 19:26:17 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-008-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588411	.0252314	.2317644	-.041023	-.001006	134.4223	.5853858
Stddev	.0024075	.0018068	.0007656	.000632	.002894	.4799	.0033400
%RSD	4.091531	7.160872	.3303470	1.539753	287.5778	.3570012	.5705620

#1	.0593758	.0271590	.2316624	-.040398	-.000837	134.0909	.5820656
#2	.0562112	.0249589	.2325759	-.041010	.001799	134.2034	.5853467
#3	.0609363	.0235764	.2310549	-.041661	-.003981	134.9726	.5887452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064016	-.006818	16.63078	.1444639	.0961150	1.003863	172.4123
Stddev	.0001413	.000555	.06624	.0005950	.0004673	.006512	.7432
%RSD	2.207647	8.140189	.3983160	.4118656	.4862166	.6486952	.4310564

#1	.0063252	-.006569	16.56284	.1444039	.0964163	1.003802	172.0068
#2	.0063150	-.006431	16.63432	.1439012	.0963521	1.010405	171.9600
#3	.0065647	-.007454	16.69518	.1450867	.0955767	.997382	173.2700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.955354	35.60624	.4706948	.0001743	.6544672	.2821642	1.588276
Stddev	.015873	.12331	.0018182	.0000431	.0034945	.0020815	.007108
%RSD	.8117497	.3463067	.3862783	24.69410	.5339510	.7376792	.4475318

#1	1.940281	35.48916	.4717246	.0002232	.6505600	.2799912	1.582288
#2	1.953859	35.59463	.4717643	.0001422	.6555479	.2823613	1.586409
#3	1.971920	35.73495	.4685954	.0001576	.6572937	.2841401	1.596132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.88166	.0341888	.0026151	.0235460	5.541073	4.746451	9.124876
Stddev	.06834	.0010340	.0002360	.0012750	.033223	.033965	.064301
%RSD	.4303163	3.024485	9.023289	5.414940	.5995774	.7155963	.7046760

#1	15.86935	.0348323	.0023943	.0246118	5.510942	4.774635	9.164128
#2	15.82031	.0329960	.0025874	.0238927	5.535576	4.708739	9.159830
#3	15.95532	.0347381	.0028637	.0221335	5.576702	4.755980	9.050669

Sample Name: M1291-12 Acquired: 2/3/2021 19:26:17 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OU421-008-05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.088096	.1680812	-.106483
Stddev	.022859	.0019006	.000304
%RSD	.7402184	1.130746	.2853893

#1	3.096988	.1663938	-.106489
#2	3.105174	.1677099	-.106176
#3	3.062128	.1701401	-.106784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.332	46602.28	15179.59	1670.433	3283.687
Stddev	16.120	84.23	12.49	5.091	17.459
%RSD	.5703447	.1807528	.0822893	.3047746	.5316774

#1	2829.196	46507.71	15193.04	1668.891	3281.460
#2	2808.972	46669.25	15168.36	1666.292	3267.449
#3	2840.828	46629.89	15177.37	1676.117	3302.153

Sample Name: M1291-12DUP Acquired: 2/3/2021 19:30:08 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-008-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0555407	.0271628	.2286319	-.042508	-.000162	133.1564	.5990425
Stddev	.0012066	.0035777	.0019551	.001677	.000442	.0936	.0024514
%RSD	2.172370	13.17140	.8551251	3.946043	273.8456	.0702968	.4092258

#1	.0542919	.0283588	.2269841	-.041898	.000018	133.2067	.5962598
#2	.0556302	.0231404	.2307922	-.044405	.000163	133.0484	.6008832
#3	.0567000	.0299894	.2281195	-.041221	-.000666	133.2141	.5999845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064158	-.006662	17.00275	.1450240	.0987846	.9975787	171.3024
Stddev	.0000281	.000260	.04382	.0008127	.0005475	.0060711	.2529
%RSD	.4374623	3.903587	.2577456	.5603731	.5541914	.6085843	.1476164

#1	.0064258	-.006606	16.95654	.1446500	.0987173	1.001781	171.0124
#2	.0063841	-.006434	17.04371	.1444658	.0993626	1.000337	171.4181
#3	.0064375	-.006945	17.00802	.1459564	.0982739	.990618	171.4767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.987813	36.06548	.4630630	-.000042	.6587211	.2836318	1.553159
Stddev	.010158	.05453	.0022186	.000236	.0013591	.0006175	.006434
%RSD	.5109975	.1511885	.4791082	562.0286	.2063313	.2177069	.4142799

#1	1.976095	36.01345	.4652945	-.000159	.6575175	.2842250	1.557523
#2	1.993230	36.06079	.4630372	-.000197	.6601951	.2836776	1.545770
#3	1.994115	36.12220	.4608575	.000230	.6584507	.2829926	1.556184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.35329	.0207628	.0024742	.0235017	5.560433	4.662223	9.231345
Stddev	.03374	.0025981	.0002492	.0005285	.024889	.114291	.048001
%RSD	.2063461	12.51303	10.07031	2.248959	.4476109	2.451431	.5199835

#1	16.39134	.0234683	.0025777	.0231691	5.543182	4.541789	9.254288
#2	16.34148	.0205325	.0021899	.0241112	5.588965	4.769175	9.263570
#3	16.32703	.0182875	.0026549	.0232249	5.549151	4.675705	9.176178

Sample Name: M1291-12DUP Acquired: 2/3/2021 19:30:08 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OU421-008-05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.340365	.1694646	-.104697
Stddev	.018237	.0008859	.000200
%RSD	.5459639	.5227426	.1914737

#1	3.346740	.1684490	-.104556
#2	3.354559	.1698670	-.104927
#3	3.319796	.1700779	-.104610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.253	46834.79	15115.57	1698.363	3301.251
Stddev	13.940	119.69	11.36	11.581	14.519
%RSD	.4894256	.2555632	.0751228	.6818903	.4398070

#1	2845.081	46701.31	15127.14	1685.152	3296.057
#2	2836.173	46870.49	15115.11	1703.171	3290.043
#3	2863.506	46932.57	15104.45	1706.765	3317.652

Sample Name: M1291-12LX5 Acquired: 2/3/2021 19:34:00 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0155233	.0052906	.0427861	-.008659	-.000896	28.42690	.1263960
Stddev	.0005939	.0008255	.0015152	.003177	.001225	.06069	.0000844
%RSD	3.826012	15.60412	3.541329	36.69116	136.7559	.2135030	.0667991

#1	.0159976	.0047607	.0442953	-.012235	.000231	28.48183	.1263628
#2	.0157151	.0048693	.0427980	-.007579	-.002200	28.36175	.1264920
#3	.0148572	.0062418	.0412650	-.006162	-.000718	28.43713	.1263333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014685	-.001646	3.650522	.0314021	.0184611	.2114204	36.59853
Stddev	.0000505	.000019	.020224	.0001989	.0003877	.0010329	.16757
%RSD	3.441395	1.157230	.5540093	.6333458	2.099931	.4885606	.4578670

#1	.0014682	-.001663	3.642663	.0312452	.0188576	.2116794	36.52745
#2	.0015191	-.001625	3.673497	.0313353	.0184430	.2122991	36.78993
#3	.0014180	-.001649	3.635408	.0316258	.0180829	.2102826	36.47821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4334775	7.826598	.0905359	.0001666	.1158464	.0614519	.3462084
Stddev	.0030667	.031513	.0003045	.0001803	.0032964	.0010802	.0003268
%RSD	.7074668	.4026356	.3363799	108.2350	2.845496	1.757767	.0943944

#1	.4320266	7.861717	.0903039	.0002821	.1123860	.0621940	.3459357
#2	.4370004	7.800788	.0904231	.0002590	.1162036	.0602127	.3465706
#3	.4314054	7.817291	.0908808	-.000041	.1189497	.0619490	.3461188

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.300990	-.000032	.0000138	.0045852	1.216697	1.002461	1.738591
Stddev	.035517	.001789	.0002585	.0002228	.003198	.015940	.003494
%RSD	1.075965	5540.694	1867.592	4.858307	.2628278	1.590123	.2009458

#1	3.261524	-.000242	-.000282	.0048242	1.215823	1.018214	1.734932
#2	3.311062	.001853	.000127	.0043834	1.220241	.986340	1.738948
#3	3.330383	-.001707	.000196	.0045479	1.214027	1.002829	1.741892

Sample Name: M1291-12LX5 Acquired: 2/3/2021 19:34:00 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6018605	.0361498	-.022359
Stddev	.0052231	.0004972	.000178
%RSD	.8678202	1.375339	.7967036

#1	.5983542	.0357092	-.022369
#2	.5993639	.0360512	-.022532
#3	.6078633	.0366889	-.022176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.579	44625.17	13826.15	1622.360	3566.284
Stddev	15.272	168.91	12.57	14.073	15.688
%RSD	.5584933	.3784991	.0909388	.8674374	.4399002

#1	2729.047	44727.72	13823.33	1614.372	3582.816
#2	2722.842	44430.22	13815.23	1614.099	3564.432
#3	2751.846	44717.56	13839.89	1638.610	3551.605

Sample Name: M1291-13 Acquired: 2/3/2021 19:37:56 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1291-12MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7520674	1.994167	1.250534	1.676970	.6987554	133.8663
Stddev	.0025041	.012431	.012737	.010161	.0027877	.6299
%RSD	.3329616	.6233853	1.018497	.6058955	.3989596	.4705688

#1	.7519147	2.001458	1.255116	1.685378	.6985026	134.2929
#2	.7546444	2.001231	1.260347	1.679853	.7016610	134.1632
#3	.7496432	1.979814	1.236141	1.665679	.6961027	133.1428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7610606	.1940179	.2021907	17.53396	.5288753	.3041315
Stddev	.0034700	.0008892	.0017518	.09775	.0027370	.0018246
%RSD	.4559484	.4583019	.8664093	.5575161	.5175050	.5999231

#1	.7630839	.1947071	.2027014	17.63211	.5314927	.3048765
#2	.7630442	.1943324	.2036303	17.53317	.5291004	.3054657
#3	.7570538	.1930142	.2002403	17.43661	.5260327	.3020524

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241660	169.8026	2.122986	37.17173	.9715538	.0730008
Stddev	.007358	.9921	.013389	.21992	.0051109	.0004820
%RSD	.5925658	.5842392	.6306611	.5916332	.5260514	.6603321

#1	1.246454	170.8784	2.133185	37.42385	.9738115	.0734181
#2	1.245337	169.6053	2.127949	37.07191	.9751471	.0731112
#3	1.233188	168.9239	2.107824	37.01941	.9657029	.0724732

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.333729	.5604511	1.714468	24.49145	.2942558	.3788946
Stddev	.013881	.0055685	.006392	.15701	.0022739	.0020485
%RSD	.4163929	.9935756	.3728030	.6410862	.7727502	.5406623

#1	3.343241	.5650880	1.721817	24.62730	.2962882	.3797206
#2	3.340146	.5619905	1.711375	24.52750	.2946793	.3804011
#3	3.317800	.5542748	1.710210	24.31955	.2918000	.3765620

Sample Name: M1291-13 Acquired: 2/3/2021 19:37:56 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M1291-12MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7402130	5.629604	5.464574	F 14.71115	3.107048	.3522410
Stddev	.0045894	.021191	.068371	.10521	.025392	.0016877
%RSD	.6200085	.3764210	1.251170	.7151764	.8172282	.4791362

#1	.7427066	5.648806	5.459932	14.75582	3.111211	.3522987
#2	.7430158	5.633137	5.535148	14.78665	3.130101	.3538992
#3	.7349167	5.606868	5.398643	14.59097	3.079832	.3505252

Elem	Sr4077
Units	ppm
Avg	.0808117
Stddev	.0007318
%RSD	.9055899

#1	.0810159
#2	.0814197
#3	.0799995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.968	46883.09	14941.57	1687.324	3289.018
Stddev	14.751	279.08	74.39	7.034	19.657
%RSD	.5192317	.5952658	.4979037	.4168567	.5976687

#1	2826.155	46613.78	14881.75	1679.685	3269.635
#2	2841.091	46864.49	14918.09	1688.756	3288.479
#3	2855.657	47171.00	15024.87	1693.532	3308.939

Sample Name: M1291-14 Acquired: 2/3/2021 19:41:41 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1291-12MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7376592	1.971174	1.239060	1.649542	.6898794	134.6185
Stddev	.0049858	.006321	.006611	.012047	.0050788	.0764
%RSD	.6758969	.3206865	.5335403	.7302994	.7361857	.0567707

#1	.7373768	1.975392	1.241554	1.657316	.6936236	134.5321
#2	.7427801	1.974224	1.244060	1.655645	.6919162	134.6462
#3	.7328205	1.963906	1.231564	1.635665	.6840983	134.6772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7581193	.1918347	.1994902	17.57076	.5256915	.3019129
Stddev	.0020217	.0006046	.0011093	.02368	.0017959	.0016772
%RSD	.2666752	.3151902	.5560610	.1347502	.3416200	.5555386

#1	.7574656	.1914933	.2002049	17.55022	.5236375	.3025510
#2	.7603869	.1914780	.2000534	17.56540	.5269652	.3031775
#3	.7565053	.1925328	.1982123	17.59666	.5264718	.3000103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236036	170.3220	2.122332	37.45130	.9659989	.0719479
Stddev	.008265	.4706	.007535	.07571	.0034553	.0002447
%RSD	.6686771	.2762770	.3550338	.2021519	.3576952	.3400483

#1	1.242988	169.7870	2.124285	37.52613	.9673838	.0719377
#2	1.238221	170.5075	2.128698	37.45302	.9685471	.0717085
#3	1.226897	170.6716	2.114013	37.37474	.9620660	.0721975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.312234	.5593065	1.717527	24.49926	.2970856	.3731243
Stddev	.002549	.0027408	.007715	.09815	.0021847	.0027526
%RSD	.0769691	.4900369	.4492101	.4006072	.7353843	.7377277

#1	3.310547	.5594088	1.716224	24.38667	.2958618	.3746075
#2	3.315167	.5619947	1.710547	24.54440	.2957871	.3748173
#3	3.310990	.5565160	1.725812	24.56672	.2996080	.3699482

Sample Name: M1291-14 Acquired: 2/3/2021 19:41:41 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M1291-12MSD Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7292263	5.651004	5.385331	F 14.61993	3.089901	.3540304
Stddev	.0040368	.016824	.051858	.09079	.021341	.0010226
%RSD	.5535665	.2977085	.9629509	.6210296	.6906631	.2888385

#1	.7321680	5.634486	5.325456	14.69328	3.110265	.3534574
#2	.7308866	5.668117	5.414562	14.64812	3.091737	.3534228
#3	.7246241	5.650408	5.415976	14.51838	3.067702	.3552110

Elem	Sr4077
Units	ppm
Avg	.0789050
Stddev	.0004056
%RSD	.5140866

#1	.0790586
#2	.0792115
#3	.0784451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.167	46856.00	14922.85	1683.630	3288.126
Stddev	19.591	91.01	47.53	12.033	20.572
%RSD	.6885743	.1942360	.3184738	.7147221	.6256552

#1	2826.501	46838.74	14871.93	1679.707	3267.469
#2	2843.433	46954.41	14966.04	1697.135	3288.295
#3	2865.568	46774.86	14930.57	1674.047	3308.613

Sample Name: M1291-12A Acquired: 2/3/2021 19:45:26 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.7476234	1.984535	1.236998	1.654784	.6907932	134.0232
Stddev	.0016795	.012739	.003928	.001740	.0012344	.3361
%RSD	.2246511	.6419083	.3175573	.1051444	.1786950	.2508055

#1	.7482227	1.998482	1.241343	1.656654	.6921020	134.1050
#2	.7457265	1.981609	1.235955	1.654488	.6896499	133.6537
#3	.7489212	1.973514	1.233697	1.653212	.6906275	134.3109

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7587744	.1949337	.2004335	17.60576	.5267717	.3018231
Stddev	.0006588	.0004566	.0008854	.03064	.0011292	.0015908
%RSD	.0868201	.2342494	.4417191	.1740590	.2143593	.5270780

#1	.7591872	.1944167	.2014495	17.59012	.5278160	.3033348
#2	.7580147	.1951024	.2000243	17.58609	.5269255	.3019709
#3	.7591214	.1952820	.1998268	17.64107	.5255734	.3001635

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233224	168.6693	2.129434	37.43558	.9664380	.0716966
Stddev	.005195	.1254	.004408	.07114	.0026415	.0002944
%RSD	.4212865	.0743242	.2070056	.1900306	.2733270	.4106239

#1	1.238967	168.5563	2.130078	37.42733	.9692682	.0720015
#2	1.228852	168.8041	2.124739	37.36892	.9660079	.0714140
#3	1.231852	168.6474	2.133484	37.51048	.9640379	.0716742

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.283504	.5581428	1.702070	24.18422	.2873631	.3744852
Stddev	.012845	.0015339	.005059	.11313	.0021885	.0017668
%RSD	.3912047	.2748252	.2972044	.4677989	.7615920	.4717842

#1	3.294294	.5592172	1.699715	24.27345	.2871195	.3765079
#2	3.286922	.5588252	1.698618	24.22223	.2896633	.3737032
#3	3.269295	.5563861	1.707876	24.05698	.2853066	.3732443

Sample Name: M1291-12A Acquired: 2/3/2021 19:45:26 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7329959	5.657319	5.380447	F 14.62093	3.092591	.3519415
Stddev	.0024519	.009535	.078384	.06135	.009293	.0008800
%RSD	.3344992	.1685406	1.456837	.4196153	.3004828	.2500280

#1	.7333723	5.668099	5.371124	14.68692	3.102130	.3517456
#2	.7352378	5.653865	5.463076	14.61022	3.083566	.3529029
#3	.7303776	5.649992	5.307142	14.56563	3.092078	.3511760

Elem	Sr4077
Units	ppm
Avg	.0808550
Stddev	.0005305
%RSD	.6561410

#1	.0813806
#2	.0803197
#3	.0808647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.867	47113.16	14855.39	1712.376	3296.850
Stddev	9.436	115.55	90.58	10.401	10.484
%RSD	.3307393	.2452634	.6097607	.6074309	.3180123

#1	2844.981	47099.66	14886.87	1718.311	3289.100
#2	2850.300	47234.87	14926.03	1718.450	3292.672
#3	2863.321	47004.95	14753.27	1700.365	3308.780

Sample Name: CCV07 Acquired: 2/3/2021 19:49:12 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	4.811234	4.927685	5.074350	4.674547	4.708642	9.976459	9.461455
Stddev	.042099	.030961	.033990	.034886	.041787	.100671	.193334
%RSD	.8750212	.6283085	.6698324	.7462977	.8874502	1.009089	2.043386
#1	4.846839	4.944161	5.094152	4.694729	4.742891	9.862303	9.250552
#2	4.822094	4.946925	5.093794	4.694648	4.720951	10.05254	9.630294
#3	4.764769	4.891970	5.035102	4.634264	4.662083	10.01454	9.503521
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2575696	2.528614	25.30197	1.063463	2.489633	1.188997	4.996385
Stddev	.0041730	.016811	.41287	.003511	.015748	.008935	.030898
%RSD	1.620131	.6648211	1.631776	.3301429	.6325565	.7514670	.6184058
#1	.2528085	2.539510	24.82708	1.064072	2.501279	1.195980	4.999818
#2	.2593080	2.537080	25.50307	1.066629	2.495905	1.192082	5.025423
#3	.2605923	2.509254	25.57577	1.059687	2.471715	1.178928	4.963914
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.389282	25.86105	2.463661	1.307364	22.89746	2.518155	2.492764
Stddev	.042560	.29161	.015394	.003447	.28215	.027663	.006990
%RSD	1.781297	1.127594	.6248470	.2636405	1.232214	1.098554	.2804107
#1	2.340792	25.52619	2.474652	1.308557	23.03921	2.487162	2.498481
#2	2.420451	25.99787	2.470263	1.310055	23.08063	2.540347	2.484972
#3	2.406603	26.05909	2.446067	1.303479	22.57255	2.526955	2.494840
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.48965	4.964400	4.914184	4.970788	4.769666	4.737856	4.876306
Stddev	.24120	.075841	.037853	.040363	.069135	.040582	.030380
%RSD	1.026820	1.527697	.7702772	.8120029	1.449475	.8565377	.6230029
#1	23.69612	4.883682	4.947221	5.001699	4.695338	4.712420	4.896174
#2	23.54830	4.975345	4.922449	4.985542	4.832053	4.784657	4.891410
#3	23.22454	5.034174	4.872881	4.925124	4.781607	4.716493	4.841335

Sample Name: CCV07 Acquired: 2/3/2021 19:49:12 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.878072	4.666313	4.897328
Stddev	.041953	.043558	.069708
%RSD	.8600226	.9334588	1.423391

#1	4.906626	4.621213	4.817367
#2	4.897684	4.708146	4.929313
#3	4.829905	4.669580	4.945304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.044	41830.69	13097.92	1499.823	3350.873
Stddev	20.739	198.25	207.62	4.417	23.045
%RSD	.7985804	.4739336	1.585166	.2944873	.6877175

#1	2578.257	41773.11	13337.36	1494.792	3332.176
#2	2593.576	41667.60	12988.68	1501.615	3343.825
#3	2619.299	42051.35	12967.73	1503.063	3376.619

Sample Name: CCB07 Acquired: 2/3/2021 19:53:11 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0018246	.0003561	.0006308	.0000930	.0006074	.0111697	.0004931
Stddev	.0012557	.0015462	.0017257	.0024954	.0014368	.0026264	.0001073
%RSD	68.81956	434.1723	273.5714	2681.635	236.5574	23.51347	21.76310

#1	.0003915	-.001306	-.001320	.0004394	.0006584	.0117065	.0005446
#2	.0023504	.000621	.001255	-.002557	-.000854	.0083164	.0005650
#3	.0027320	.001753	.001957	.002397	.002018	.0134863	.0003698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000183	.0001567	.0039191	.0001126	.0000687	-.000134	.0056854
Stddev	.0000469	.0000705	.0025434	.0004540	.0001329	.000137	.0033894
%RSD	257.0014	44.97963	64.89701	403.2267	193.3091	101.6530	59.61636

#1	.0000084	.0002121	.0048759	.0004244	.0000413	-.000231	.0083658
#2	.0000694	.0000774	.0010361	.0003217	.0002132	.000022	.0068150
#3	-.000023	.0001805	.0058452	-.000408	-.000048	-.000195	.0018754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002741	.0126687	-.000086	-.000166	-.019125	.0001419	-.000166
Stddev	.0003727	.0065605	.000237	.000208	.001562	.0008633	.000117
%RSD	135.9463	51.78497	275.3922	125.7543	8.167803	608.4263	70.75920

#1	.0005035	.0060083	.000161	.000063	-.018777	-.000816	-.000246
#2	.0004748	.0191245	-.000107	-.000215	-.020831	.000384	-.000220
#3	-.000156	.0128733	-.000311	-.000345	-.017766	.000859	-.000031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006849	.0015038	.0019756	-.000146	.0011472	-.001328	-.001362
Stddev	.022435	.0003140	.0005761	.000747	.0005626	.006909	.001523
%RSD	327.5889	20.88019	29.16394	511.5112	49.04419	520.1163	111.8096

#1	-.021699	.0014778	.0026282	.000568	.0008232	-.001951	-.001064
#2	-.017807	.0018300	.0017611	-.000923	.0017968	-.007905	-.000011
#3	.018960	.0012037	.0015374	-.000083	.0008215	.005871	-.003013

Sample Name: CCB07 Acquired: 2/3/2021 19:53:11 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003890	-.000024	.0002082
Stddev	.000547	.000331	.0000103
%RSD	14.07210	1394.578	4.954169

#1	-.004521	-.000319	.0002166
#2	-.003547	-.000086	.0002113
#3	-.003602	.000334	.0001967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.971	44157.73	13348.49	1604.092	3713.946
Stddev	30.203	48.79	185.76	11.060	33.446
%RSD	1.104335	.1104966	1.391608	.6894583	.9005489

#1	2713.401	44207.93	13356.73	1591.844	3698.433
#2	2722.022	44154.80	13529.99	1607.087	3691.075
#3	2769.489	44110.48	13158.75	1613.346	3752.332

Sample Name: M1291-15 Acquired: 2/3/2021 19:57:17 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-008-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425429	.0160864	.0511003	-.014653	-.000065	49.70562	.2259453
Stddev	.0037981	.0013514	.0014265	.002123	.000770	.06154	.0009819
%RSD	8.927798	8.400862	2.791496	14.48618	1187.383	.1238074	.4345764

#1	.0390641	.0157526	.0517462	-.016955	-.000508	49.67694	.2252932
#2	.0465952	.0175734	.0520896	-.012773	-.000511	49.66366	.2270746
#3	.0419694	.0149331	.0494651	-.014231	.000824	49.77626	.2254680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029374	-.003777	20.69915	.0615800	.0421348	.3129296	87.13414
Stddev	.0001298	.000061	.09302	.0005935	.0002136	.0033281	.27909
%RSD	4.418119	1.604110	.4493925	.9637016	.5070566	1.063530	.3203035

#1	.0030412	-.003756	20.59174	.0612141	.0419821	.3144814	87.42491
#2	.0029790	-.003729	20.75258	.0612611	.0423790	.3151984	86.86841
#3	.0027919	-.003845	20.75313	.0622647	.0420434	.3091090	87.10908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.177481	16.08676	.1491285	-.000171	.6298723	.1241814	.9005022
Stddev	.007348	.08539	.0010305	.000079	.0007107	.0006593	.0048883
%RSD	.6240824	.5308387	.6909876	46.05448	.1128283	.5308775	.5428377

#1	1.170611	16.01284	.1495135	-.000083	.6306787	.1236460	.9058838
#2	1.185229	16.18024	.1499109	-.000235	.6293377	.1249177	.8963371
#3	1.176602	16.06720	.1479609	-.000194	.6296004	.1239805	.8992855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.953744	.0073961	.0036555	.0167214	2.870593	2.049817	9.333348
Stddev	.050844	.0041249	.0003128	.0009659	.013957	.054057	.080247
%RSD	.5108057	55.77140	8.557329	5.776324	.4862151	2.637138	.8597831

#1	9.966261	.0121012	.0035024	.0178366	2.858117	1.987532	9.380056
#2	9.897810	.0056853	.0040153	.0161815	2.885667	2.084506	9.379299
#3	9.997161	.0044019	.0034486	.0161462	2.867996	2.077413	9.240688

Sample Name: M1291-15 Acquired: 2/3/2021 19:57:17 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-008-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5447537	.0860759	-.026390
Stddev	.0039023	.0015486	.001154
%RSD	.7163462	1.799097	4.372599

#1	.5491974	.0843629	-.027585
#2	.5431786	.0873767	-.025282
#3	.5418851	.0864881	-.026304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.939	47018.58	14614.46	1701.960	3446.742
Stddev	23.266	176.99	62.01	20.623	28.785
%RSD	.8089943	.3764286	.4242817	1.211706	.8351384

#1	2855.522	46824.00	14664.38	1678.319	3424.885
#2	2871.026	47169.98	14545.05	1716.251	3435.983
#3	2901.270	47061.78	14633.94	1711.311	3479.356

Sample Name: M1291-16 Acquired: 2/3/2021 20:01:13 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-004-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0727803	.0291414	.2993445	-.046989	-.001193	115.6128
Stddev	.0009081	.0052963	.0012475	.002439	.000223	.1214
%RSD	1.247785	18.17444	.4167273	5.189617	18.67926	.1049659

#1	.0738252	.0309907	.3002582	-.049124	-.001303	115.6456
#2	.0723340	.0332651	.2998521	-.044332	-.000937	115.7144
#3	.0721817	.0231684	.2979233	-.047512	-.001340	115.4784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6228836	.0053069	-.006921	25.95848	.1722512	.1006182
Stddev	.0018460	.0000541	.000323	.02664	.0005839	.0009777
%RSD	.2963580	1.018824	4.666488	.1026116	.3389814	.9717375

#1	.6230372	.0053580	-.007029	25.98413	.1729198	.1009549
#2	.6246480	.0052503	-.006558	25.96038	.1718417	.1013831
#3	.6209657	.0053123	-.007177	25.93095	.1719920	.0995166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2945508	179.3187	2.868262	49.10997	.1906095	-.000093
Stddev	.0014378	.2859	.007287	.11523	.0010916	.000315
%RSD	.4881481	.1594139	.2540683	.2346454	.5727032	339.0155

#1	.2949414	179.6320	2.876677	48.98065	.1913293	.000162
#2	.2957530	179.2520	2.864072	49.20176	.1911456	-.000445
#3	.2929580	179.0720	2.864038	49.14751	.1893534	.000004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8812424	.3124788	.5620315	26.82560	.0110359	.0024823
Stddev	.0067000	.0005658	.0037311	.13183	.0043990	.0001951
%RSD	.7602898	.1810676	.6638523	.4914430	39.86059	7.859973

#1	.8862948	.3130188	.5591551	26.93672	.0151184	.0022636
#2	.8837902	.3125272	.5662474	26.86014	.0116119	.0025448
#3	.8736423	.3118903	.5606921	26.67993	.0063772	.0026385

Sample Name: M1291-16 Acquired: 2/3/2021 20:01:13 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-004-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296978	7.726071	3.549422	F 11.67586	.3972575	.2285516
Stddev	.0004903	.007405	.037468	.07182	.0086107	.0039089
%RSD	1.651004	.0958474	1.055614	.6151282	2.167546	1.710304

#1	.0299308	7.723779	3.506160	11.69669	.4010171	.2241531
#2	.0291344	7.734351	3.571474	11.73497	.4033491	.2316282
#3	.0300281	7.720082	3.570632	11.59593	.3874063	.2298735

Elem	Sr4077
Units	ppm
Avg	-.105587
Stddev	.001275
%RSD	1.207736

#1	-.107057
#2	-.104790
#3	-.104912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.652	47220.90	14846.64	1708.080	3258.267
Stddev	18.276	60.87	2.70	17.613	23.771
%RSD	.6326937	.1289026	.0181909	1.031134	.7295723

#1	2868.106	47196.42	14849.16	1708.974	3232.641
#2	2894.751	47176.09	14846.98	1690.037	3262.561
#3	2903.099	47290.20	14843.79	1725.228	3279.599

Sample Name: M1291-17 Acquired: 2/3/2021 20:05:07 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-004-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625899	.0298220	.2354819	-.047388	-.000805	118.7667
Stddev	.0014314	.0011284	.0012814	.001892	.000555	.4046
%RSD	2.287011	3.783720	.5441535	3.992131	68.89298	.3406838

#1	.0637502	.0301684	.2344782	-.049285	-.000311	118.5272
#2	.0609903	.0307365	.2369252	-.047379	-.001405	118.5390
#3	.0630290	.0285610	.2350424	-.045501	-.000699	119.2339

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5433735	.0059914	-.008029	23.33727	.1487878	.1030762
Stddev	.0002694	.0001156	.000491	.16187	.0001448	.0008835
%RSD	.0495790	1.928759	6.120604	.6935982	.0972921	.8570867

#1	.5436482	.0059603	-.007547	23.15884	.1487717	.1028637
#2	.5431098	.0061193	-.008012	23.37829	.1489400	.1040465
#3	.5433624	.0058945	-.008530	23.47468	.1486518	.1023183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946922	186.4045	3.469152	44.88014	.1587881	-.000854
Stddev	.0014398	1.1897	.027926	.15150	.0012509	.000313
%RSD	.7395266	.6382096	.8049738	.3375750	.7877955	36.63123

#1	.1961705	185.0747	3.436922	44.70766	.1590282	-.001066
#2	.1946117	186.7710	3.484392	44.94106	.1599015	-.000495
#3	.1932943	187.3678	3.486143	44.99169	.1574345	-.001001

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9049037	.3173799	.4294477	24.43479	-.001249	.0026019
Stddev	.0031461	.0011612	.0023433	.12651	.005399	.0003576
%RSD	.3476688	.3658658	.5456528	.5177412	432.2864	13.74314

#1	.9080540	.3164383	.4286486	24.46363	-.005544	.0026237
#2	.9017619	.3186774	.4320860	24.29635	.004812	.0029481
#3	.9048952	.3170239	.4276085	24.54438	-.003016	.0022339

Sample Name: M1291-17 Acquired: 2/3/2021 20:05:07 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-004-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286173	7.938971	3.795595	F 11.54735	.3854620	.2111717
Stddev	.0010269	.019431	.024710	.07755	.0040827	.0013242
%RSD	3.588498	.2447597	.6510215	.6715395	1.059165	.6270794

#1	.0291802	7.916545	3.774688	11.58936	.3814223	.2121736
#2	.0274320	7.949556	3.789232	11.59483	.3895863	.2096704
#3	.0292398	7.950811	3.822864	11.45787	.3853773	.2116712

Elem	Sr4077
Units	ppm
Avg	-.107003
Stddev	.001781
%RSD	1.663994

#1	-.104966
#2	-.107775
#3	-.108266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.369	47978.32	14956.02	1756.557	3288.233
Stddev	7.311	79.75	46.31	22.208	14.964
%RSD	.2481379	.1662200	.3096359	1.264295	.4550626

#1	2944.511	48070.37	15003.82	1767.593	3293.022
#2	2940.165	47929.84	14911.36	1730.993	3271.461
#3	2954.429	47934.77	14952.88	1771.086	3300.215

Sample Name: M1291-18 Acquired: 2/3/2021 20:08:59 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-004-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511940	.0401123	.1571237	-.079744	-.001736	212.0352
Stddev	.0031396	.0037609	.0017437	.003519	.001339	1.0622
%RSD	6.132742	9.375892	1.109780	4.413244	77.15248	.5009516

#1	.0548067	.0392696	.1553891	-.076997	-.003112	211.5403
#2	.0491262	.0368443	.1588764	-.078524	-.000437	211.3108
#3	.0496492	.0442231	.1571056	-.083711	-.001659	213.2545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.289875	.0098112	-.009767	15.48573	.2686103	.1543564
Stddev	.005179	.0002196	.000417	.06880	.0005817	.0013198
%RSD	.4015354	2.238149	4.267953	.4442499	.2165750	.8550418

#1	1.288960	.0096579	-.009313	15.42138	.2691342	.1547271
#2	1.285214	.0097130	-.009856	15.47756	.2679843	.1554512
#3	1.295451	.0100628	-.010132	15.55824	.2687125	.1528909

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2463010	280.3503	4.693974	80.22333	.2917431	-.001164
Stddev	.0021247	1.4823	.025461	.38614	.0011585	.000092
%RSD	.8626539	.5287165	.5424123	.4813357	.3971133	7.918116

#1	.2479766	278.7539	4.674084	79.88643	.2927634	-.001063
#2	.2470153	281.6831	4.685169	80.13883	.2919823	-.001184
#3	.2439112	280.6137	4.722668	80.64472	.2904836	-.001245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.617001	.4539507	.8569767	50.14213	.0112417	.0027339
Stddev	.003484	.0015812	.0040900	.15813	.0088047	.0006257
%RSD	.2154595	.3483249	.4772578	.3153683	78.32175	22.88805

#1	1.613448	.4521287	.8602264	49.97179	.0032524	.0034491
#2	1.617144	.4547599	.8583196	50.28425	.0206816	.0024650
#3	1.620411	.4549636	.8523841	50.17037	.0097911	.0022875

Sample Name: M1291-18 Acquired: 2/3/2021 20:08:59 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-004-05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391167	12.70428	8.452021	F 10.02810	.6761249	.3522507
Stddev	.0001043	.04918	.054346	.07199	.0098301	.0032380
%RSD	.2666126	.3871353	.6429895	.7178655	1.453882	.9192244

#1	.0391532	12.66772	8.398309	10.06523	.6858700	.3508941
#2	.0391979	12.68493	8.450776	10.07394	.6762925	.3499116
#3	.0389991	12.76020	8.506979	9.94512	.6662120	.3559463

Elem	Sr4077
Units	ppm
Avg	-.214920
Stddev	.001557
%RSD	.7242765

#1	-.213529
#2	-.216601
#3	-.214630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.494	47979.28	15135.09	1740.738	3148.918
Stddev	24.422	15.32	68.19	8.500	27.320
%RSD	.8308111	.0319296	.4505320	.4883107	.8676090

#1	2925.588	47962.28	15115.48	1731.447	3133.736
#2	2925.202	47992.01	15210.94	1742.643	3132.561
#3	2967.693	47983.56	15078.86	1748.124	3180.458

Sample Name: M1291-19 Acquired: 2/3/2021 20:12:48 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-004-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549343	.0272932	.1186000	-.042359	-.001292	102.5182	.5040948
Stddev	.0020301	.0025953	.0006951	.002077	.000836	.1874	.0007328
%RSD	3.695570	9.509084	.5860889	4.904035	64.73302	.1828070	.1453799

#1	.0570015	.0259041	.1192135	-.042245	-.002053	102.4086	.5034798
#2	.0548579	.0302875	.1187415	-.044492	-.000396	102.4115	.5049057
#3	.0529434	.0256882	.1178450	-.040342	-.001427	102.7346	.5038989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053965	-.008007	16.42410	.1456169	.0833586	.2060381	163.8025
Stddev	.0000632	.000347	.02134	.0010331	.0007003	.0018727	.9963
%RSD	1.170155	4.336133	.1299099	.7094722	.8401613	.9088967	.6082032

#1	.0054489	-.008033	16.44730	.1465916	.0839701	.2067299	164.4483
#2	.0054143	-.007647	16.40532	.1445339	.0835110	.2074663	162.6551
#3	.0053264	-.008340	16.41969	.1457251	.0825945	.2039179	164.3040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.885130	41.48077	.1568142	-.000690	.7973108	.2622238	.6193319
Stddev	.000747	.11536	.0011429	.000190	.0027857	.0016551	.0040399
%RSD	.0258988	.2781005	.7288120	27.57958	.3493850	.6311684	.6523061

#1	2.884586	41.44452	.1577709	-.000909	.7972527	.2604652	.6230428
#2	2.884821	41.38790	.1571231	-.000583	.7945547	.2624553	.6150284
#3	2.885982	41.60990	.1555487	-.000576	.8001251	.2637510	.6199244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.01822	.0048043	.0042243	.0245211	6.953537	2.690139	7.918700
Stddev	.14105	.0047098	.0000403	.0013415	.007221	.036048	.078053
%RSD	.5034059	98.03307	.9549308	5.470630	.1038536	1.340020	.9856856

#1	28.17393	.0001217	.0041876	.0258494	6.957408	2.731403	7.959198
#2	27.89902	.0047505	.0042675	.0231668	6.945205	2.674245	7.968181
#3	27.98170	.0095409	.0042179	.0245472	6.957997	2.664769	7.828721

Sample Name: M1291-19 Acquired: 2/3/2021 20:12:48 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OU421-004-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6054370	.2215300	-.104784
Stddev	.0045231	.0008773	.001004
%RSD	.7470850	.3960316	.9580689

#1	.6068499	.2205424	-.105505
#2	.6090851	.2222192	-.103638
#3	.6003761	.2218284	-.105210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.557	47587.98	14760.94	1721.376	3323.206
Stddev	23.990	328.08	40.47	13.270	25.468
%RSD	.8245403	.6894241	.2741595	.7708941	.7663554

#1	2905.249	47274.71	14718.46	1713.166	3315.180
#2	2888.012	47929.10	14799.04	1736.686	3302.719
#3	2935.410	47560.13	14765.33	1714.277	3351.720

Sample Name: M1291-21 Acquired: 2/3/2021 20:16:42 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-005-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1332982	.0404537	6.742038	-.083357	-.000424	173.8672
Stddev	.0035759	.0030015	.077362	.004637	.001660	.2626
%RSD	2.682634	7.419523	1.147463	5.562514	391.0130	.1510215

#1	.1358166	.0389974	6.794548	-.084113	-.002266	174.1676
#2	.1292052	.0384583	6.778368	-.087570	.000038	173.6815
#3	.1348729	.0439055	6.653198	-.078389	.000955	173.7524

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.429486	.0070788	-.008308	23.67296	.3497556	.1764142
Stddev	.002318	.0001329	.001208	.02980	.0025263	.0022849
%RSD	.0523304	1.877646	14.53657	.1258946	.7223111	1.295176

#1	4.432136	.0072322	-.007147	23.65645	.3476005	.1783358
#2	4.428490	.0069983	-.008221	23.65506	.3491304	.1770190
#3	4.427833	.0070059	-.009557	23.70736	.3525358	.1738877

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.007106	293.6835	4.210401	86.23670	.4262891	-.000248
Stddev	.079823	2.2788	.015239	.06537	.0050190	.000183
%RSD	1.328816	.7759523	.3619257	.0758026	1.177367	73.93745

#1	6.058350	291.1585	4.195041	86.16809	.4293885	-.000450
#2	6.047834	294.3044	4.210647	86.24373	.4289804	-.000095
#3	5.915134	295.5875	4.225515	86.29826	.4204985	-.000197

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.733678	.5957667	2.270903	49.81221	.0130305	.0108093
Stddev	.019026	.0006614	.001903	.20152	.0038752	.0003371
%RSD	.5095786	.1110238	.0837880	.4045521	29.73948	3.118988

#1	3.712887	.5958582	2.272831	49.59595	.0088581	.0109179
#2	3.737923	.5950642	2.269027	49.84597	.0165168	.0110788
#3	3.750222	.5963776	2.270852	49.99471	.0137166	.0104313

Sample Name: M1291-21 Acquired: 2/3/2021 20:16:42 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-005-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1517142	10.47397	1.750510	F 10.53551	3.490365	.4212052
Stddev	.0010995	.02480	.010975	.13022	.034556	.0018440
%RSD	.7246968	.2367796	.6269588	1.235983	.9900400	.4377950

#1	.1528987	10.45937	1.740844	10.61047	3.506902	.4231982
#2	.1515177	10.45993	1.762440	10.61092	3.513545	.4208578
#3	.1507263	10.50260	1.748245	10.38515	3.450648	.4195596

Elem	Sr4077
Units	ppm
Avg	-.160666
Stddev	.002482
%RSD	1.544706

#1	-.157873
#2	-.161503
#3	-.162620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.985	48723.26	15439.90	1760.258	3162.533
Stddev	33.410	137.22	48.30	4.496	34.473
%RSD	1.121523	.2816212	.3128202	.2554317	1.090038

#1	2958.525	48848.23	15389.71	1755.797	3142.426
#2	2960.892	48745.11	15486.05	1760.188	3142.835
#3	3017.540	48576.42	15443.93	1764.789	3202.338

Sample Name: M1291-22 Acquired: 2/3/2021 20:20:31 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-005-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552587	.0390461	8.800049	-.075936	-.000663	191.7260
Stddev	.0012751	.0044725	.025120	.003184	.000162	.2764
%RSD	2.307516	11.45444	.2854579	4.192629	24.38891	.1441547

#1	.0565547	.0344978	8.787695	-.078982	-.000660	191.5278
#2	.0552159	.0434388	8.828954	-.076196	-.000826	191.6085
#3	.0540056	.0392018	8.783497	-.072630	-.000502	192.0417

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.817967	.0087152	-.008220	18.43984	.2483558	.1451282
Stddev	.026802	.0000349	.000335	.07166	.0012519	.0008361
%RSD	.3428279	.3998686	4.074680	.3886098	.5040798	.5761125

#1	7.787667	.0087331	-.007852	18.36498	.2476705	.1456162
#2	7.827661	.0086750	-.008299	18.44676	.2475961	.1456055
#3	7.838573	.0087375	-.008508	18.50779	.2498007	.1441627

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.876411	266.3997	4.745536	76.45878	.3332343	-.000682
Stddev	.026666	.8264	.015113	.26317	.0009641	.000164
%RSD	.3877935	.3102290	.3184692	.3441982	.2893005	23.98818

#1	6.854340	265.6929	4.740388	76.41510	.3331823	-.000835
#2	6.906041	267.3084	4.733669	76.22018	.3342233	-.000701
#3	6.868853	266.1978	4.762550	76.74106	.3322973	-.000509

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.075235	.4362258	2.482582	41.40080	.0126268	.0023195
Stddev	.006978	.0024919	.009990	.25806	.0092353	.0001824
%RSD	.6490102	.5712352	.4023966	.6233241	73.14071	7.862222

#1	1.078170	.4360987	2.471305	41.34045	.0093053	.0025288
#2	1.080267	.4337999	2.486120	41.68370	.0230635	.0022353
#3	1.067269	.4387788	2.490321	41.17827	.0055117	.0021945

Sample Name: M1291-22 Acquired: 2/3/2021 20:20:31 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-005-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1474627	11.19248	4.208020	F 10.30913	3.334743	.3110744
Stddev	.0012287	.01702	.104058	.03551	.015723	.0015255
%RSD	.8332502	.1520877	2.472850	.3444594	.4715018	.4903991

#1	.1476708	11.20450	4.150647	10.32245	3.348555	.3118526
#2	.1485741	11.17300	4.328136	10.33606	3.338043	.3093167
#3	.1461432	11.19994	4.145277	10.26889	3.317632	.3120538

Elem	Sr4077
Units	ppm
Avg	-.088364
Stddev	.001080
%RSD	1.221969

#1	-.087171
#2	-.089276
#3	-.088645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.226	48285.67	15325.83	1753.064	3219.276
Stddev	9.206	20.41	85.67	8.571	8.573
%RSD	.3081920	.0422769	.5589725	.4889378	.2663105

#1	2997.550	48294.91	15326.60	1746.682	3229.072
#2	2979.869	48262.28	15411.11	1749.703	3213.140
#3	2984.259	48299.84	15239.78	1762.806	3215.617

Sample Name: M1292-01 Acquired: 2/3/2021 20:24:28 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-005-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688162	.0263131	59.98429	-.047784	.0185623	103.6166	35.60712
Stddev	.0029366	.0010177	.21566	.002190	.0012209	.0656	.28001
%RSD	4.267340	3.867505	.3595292	4.583315	6.577018	.0632878	.7863886

#1	.0658528	.0269610	60.14597	-.045782	.0196830	103.5603	35.61579
#2	.0688704	.0251401	59.73942	-.047446	.0187426	103.6886	35.32287
#3	.0717253	.0268381	60.06747	-.050123	.0172613	103.6010	35.88268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051103	.0013675	19.49875	.4109133	.1180111	56.21015	171.5386
Stddev	.0001839	.0002506	.04264	.0020997	.0001999	.19380	1.2428
%RSD	3.598091	18.32786	.2186815	.5109923	.1693586	.3447769	.7244806

#1	.0052347	.0016374	19.52844	.4099295	.1180355	56.32956	170.2108
#2	.0051971	.0013229	19.44989	.4094861	.1178001	55.98654	171.7311
#3	.0048991	.0011422	19.51792	.4133243	.1181976	56.31434	172.6739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.348142	134.6942	.9082208	.0065054	1.531548	.2550081	20.33422
Stddev	.005326	.2303	.0009231	.0002381	.014345	.0021212	.15218
%RSD	.2268207	.1709993	.1016397	3.659834	.9366569	.8318132	.7483820

#1	2.342077	134.9568	.9071640	.0065663	1.516084	.2574397	20.28003
#2	2.352056	134.5265	.9086293	.0067070	1.534137	.2535373	20.21656
#3	2.350293	134.5993	.9088693	.0062427	1.544422	.2540474	20.50608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.37605	.0228242	.0121514	2.025545	5.432784	1.715028	8.983019
Stddev	.10544	.0037045	.0004416	.004238	.010837	.006563	.010453
%RSD	.5441611	16.23055	3.634263	.2092375	.1994728	.3826820	.1163677

#1	19.25836	.0186386	.0119409	2.028119	5.420347	1.710810	8.983937
#2	19.40788	.0241529	.0126588	2.020653	5.437808	1.711685	8.972137
#3	19.46190	.0256811	.0118543	2.027862	5.440198	1.722590	8.992983

Sample Name: M1292-01 Acquired: 2/3/2021 20:24:28 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OU421-005-05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	24.87320	.1710628	.5702006
Stddev	.04230	.0008345	.0006389
%RSD	.1700519	.4878489	.1120434

#1	24.88708	.1701209	.5709381
#2	24.82571	.1717102	.5698167
#3	24.90681	.1713572	.5698469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.329	46082.46	14601.90	1634.068	3223.320
Stddev	13.869	254.36	79.55	16.552	16.605
%RSD	.5028029	.5519646	.5448229	1.012949	.5151467

#1	2751.809	46184.10	14529.42	1639.811	3211.040
#2	2774.256	46270.29	14687.01	1646.984	3242.212
#3	2748.921	45793.00	14589.26	1615.409	3216.707

Sample Name: M1292-01DUP Acquired: 2/3/2021 20:28:26 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-005-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0668865	.0250111	59.86923	-.045127	.0205270	102.6574	35.46661
Stddev	.0010704	.0009861	.14854	.001631	.0019769	.1650	.42242
%RSD	1.600401	3.942499	.2480999	3.614156	9.630869	.1607764	1.191043

#1	.0662028	.0256616	59.89564	-.046502	.0201356	102.5407	35.54536
#2	.0663366	.0254951	60.00278	-.043325	.0226704	102.5852	35.01035
#3	.0681202	.0238765	59.70926	-.045554	.0187751	102.8462	35.84412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049422	.0015568	19.35677	.4084603	.1176393	57.69649	170.9764
Stddev	.0001463	.0003543	.10979	.0013835	.0003822	.08059	1.1034
%RSD	2.961112	22.76130	.5671825	.3387200	.3248977	.1396836	.6453402

#1	.0050845	.0014964	19.47139	.4093475	.1172765	57.75897	170.2948
#2	.0049501	.0019374	19.34638	.4068661	.1180383	57.72498	170.3849
#3	.0047921	.0012365	19.25255	.4091673	.1176030	57.60552	172.2494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.309738	135.1557	.9099314	.0062610	1.549484	.2529759	20.53727
Stddev	.007370	.9393	.0013360	.0001844	.033148	.0010668	.09739
%RSD	.3190839	.6949504	.1468219	2.944896	2.139287	.4217118	.4741913

#1	2.318211	136.1494	.9084360	.0063695	1.518884	.2535301	20.53129
#2	2.306186	135.0351	.9110072	.0060482	1.544873	.2536516	20.44302
#3	2.304816	134.2825	.9103510	.0063655	1.584697	.2517461	20.63751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.33787	.0222698	.0126157	2.027109	5.376964	1.724444	8.949469
Stddev	.34041	.0113515	.0002861	.005805	.010113	.102590	.008191
%RSD	1.760340	50.97260	2.268027	.2863441	.1880800	5.949142	.0915302

#1	19.05725	.0149289	.0122946	2.022255	5.377728	1.656602	8.954238
#2	19.23981	.0165360	.0128437	2.033539	5.366491	1.674267	8.954160
#3	19.71655	.0353445	.0127088	2.025535	5.386673	1.842465	8.940011

Sample Name: M1292-01DUP Acquired: 2/3/2021 20:28:26 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-005-05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	25.32658	.1718220	.5711645
Stddev	.01737	.0018644	.0022246
%RSD	.0685976	1.085058	.3894826

#1	25.31389	.1697705	.5686786
#2	25.31946	.1722826	.5718470
#3	25.34638	.1734129	.5729678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.660	46243.36	14786.01	1617.942	3217.101
Stddev	6.112	196.69	223.36	11.017	9.220
%RSD	.2253881	.4253305	1.510591	.6809516	.2865936

#1	2706.661	46029.11	14562.96	1611.549	3213.574
#2	2709.845	46415.75	14785.39	1630.664	3210.164
#3	2718.474	46285.22	15009.67	1611.613	3227.563

Sample Name: M1292-01LX5 Acquired: 2/3/2021 20:32:24 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0127407	.0067181	15.22471	-.011485	.0028187	21.28753	7.717720
Stddev	.0024116	.0012494	.03677	.001013	.0016858	.02107	.052295
%RSD	18.92805	18.59801	.2414911	8.816551	59.80719	.0989565	.6776009

#1	.0141377	.0076802	15.22915	-.011031	.0010688	21.30956	7.776663
#2	.0099560	.0053060	15.18592	-.012645	.0044320	21.26759	7.699610
#3	.0141282	.0071681	15.25905	-.010779	.0029554	21.28543	7.676886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010631	-.000949	4.090154	.0865295	.0227127	16.55816	36.02130
Stddev	.0000279	.000050	.014175	.0007487	.0000591	.02873	.26358
%RSD	2.620906	5.254626	.3465696	.8652637	.2602377	.1735143	.7317413

#1	.0010387	-.000961	4.105917	.0869807	.0226898	16.53352	35.72238
#2	.0010572	-.000894	4.086093	.0856653	.0227799	16.55125	36.12118
#3	.0010935	-.000992	4.078453	.0869426	.0226685	16.58972	36.22035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5002260	27.39793	.1732863	.0013892	.3187636	.0535132	5.056677
Stddev	.0011523	.09483	.0006282	.0000795	.0086195	.0014241	.033077
%RSD	.2303606	.3461337	.3625039	5.720630	2.704044	2.661206	.6541202

#1	.4996129	27.50200	.1734349	.0013450	.3104927	.0551343	5.087326
#2	.4995098	27.31639	.1738269	.0013415	.3181041	.0524637	5.061090
#3	.5015553	27.37540	.1725972	.0014809	.3276938	.0529416	5.021615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.955102	.0012539	.0024536	.3811110	1.160193	.3345399	1.724880
Stddev	.047074	.0015610	.0004484	.0011084	.007022	.0093137	.003781
%RSD	1.190213	124.4866	18.27393	.2908413	.6052864	2.784023	.2191754

#1	3.903440	-.000542	.0019763	.3810876	1.155158	.3449020	1.720539
#2	3.966293	.002283	.0028660	.3822309	1.157205	.3268660	1.726649
#3	3.995572	.002021	.0025186	.3800144	1.168215	.3318517	1.727451

Sample Name: M1292-01LX5 Acquired: 2/3/2021 20:32:24 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.658900	.0355673	.1198016
Stddev	.013883	.0004107	.0000717
%RSD	.2979926	1.154656	.0598442

#1	4.662931	.0359282	.1197657
#2	4.670321	.0351205	.1197549
#3	4.643447	.0356533	.1198841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.901	45212.92	14016.26	1625.568	3556.228
Stddev	5.961	126.72	69.60	10.510	10.219
%RSD	.2197906	.2802808	.4965845	.6465429	.2873553

#1	2715.616	45353.60	13936.43	1617.302	3557.057
#2	2715.061	45177.46	14048.15	1622.005	3566.008
#3	2705.026	45107.71	14064.21	1637.396	3545.620

Sample Name: CCV08 Acquired: 2/3/2021 20:36:27 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9798 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778214	4.877592	5.005328	4.650787	4.703341	9.923827	9.508868
Stddev	.015445	.017266	.020008	.013539	.018986	.135624	.123169
%RSD	.3232382	.3539908	.3997382	.2911100	.4036633	1.366652	1.295308

#1	4.788381	4.895941	5.028420	4.665987	4.715482	9.767656	9.370974
#2	4.785819	4.875172	4.994428	4.646355	4.713078	9.991828	9.547653
#3	4.760441	4.861664	4.993136	4.640020	4.681462	10.01200	9.607975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2524201	2.497580	25.02351	1.051045	2.458696	1.186862	5.015648
Stddev	.0058337	.010922	.37777	.004487	.012676	.004533	.049035
%RSD	2.311089	.4373094	1.509661	.4269126	.5155628	.3819395	.9776359

#1	.2456855	2.510067	24.59710	1.047371	2.472418	1.190007	5.037502
#2	.2556629	2.492865	25.15711	1.049718	2.456248	1.188914	4.959485
#3	.2559119	2.489806	25.31633	1.056046	2.447422	1.181666	5.049955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.370182	25.65604	2.438137	1.299673	23.21491	2.499755	2.470615
Stddev	.036342	.41946	.011001	.001034	.07811	.038319	.009459
%RSD	1.533292	1.634919	.4512083	.0795894	.3364532	1.532911	.3828478

#1	2.329462	25.22089	2.450587	1.298481	23.30071	2.459697	2.480162
#2	2.381762	25.68941	2.434095	1.300192	23.14794	2.503508	2.461247
#3	2.399324	26.05781	2.429729	1.300344	23.19609	2.536059	2.470436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82168	4.869590	4.881193	4.914002	4.740434	4.795029	4.820747
Stddev	.10293	.103988	.015861	.020632	.074716	.039975	.027887
%RSD	.4320699	2.135450	.3249453	.4198528	1.576153	.8336691	.5784822

#1	23.94036	4.749553	4.887477	4.935624	4.655082	4.805791	4.846285
#2	23.75685	4.932201	4.892949	4.911853	4.772207	4.750775	4.824965
#3	23.76783	4.927016	4.863152	4.894529	4.794013	4.828520	4.790992

Sample Name: CCV08 Acquired: 2/3/2021 20:36:27 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9798 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.838160	4.678855	4.836282
Stddev	.025645	.058610	.052584
%RSD	.5300592	1.252649	1.087282

#1	4.867560	4.611751	4.783357
#2	4.826530	4.720016	4.888518
#3	4.820390	4.704797	4.836972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.262	42205.63	13409.34	1502.580	3396.016
Stddev	11.775	73.71	219.52	15.177	13.024
%RSD	.4485324	.1746543	1.637038	1.010083	.3835072

#1	2623.235	42142.74	13662.44	1485.144	3385.262
#2	2614.632	42286.75	13294.75	1512.827	3392.289
#3	2637.920	42187.42	13270.83	1509.769	3410.497

Sample Name: CCB08 Acquired: 2/3/2021 20:40:26 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9798 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003274	.0008372	.0014816	-.000725	.0005595	.0079179	.0008723
Stddev	.0003655	.0017762	.0009593	.000097	.0006108	.0008137	.0001105
%RSD	111.6537	212.1456	64.74675	13.37479	109.1801	10.27621	12.67100

#1	.0002417	.0011191	.0006025	-.000743	.0011555	.0080725	.0009879
#2	.0000123	.0024556	.0013376	-.000811	-.000065	.0070380	.0007677
#3	.0007281	-.001063	.0025047	-.000620	.000588	.0086431	.0008613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000633	.0001135	-.001477	-.000020	.0002121	.0003214	.0061968
Stddev	.0000196	.0000696	.005666	.000213	.0000436	.0003786	.0028397
%RSD	31.03009	61.33540	383.6810	1061.952	20.55100	117.8131	45.82546

#1	.0000465	.0001866	.004828	-.000243	.0002516	.0007529	.0057831
#2	.0000849	.0001059	-.003115	.000182	.0001653	.0000448	.0092206
#3	.0000585	.0000480	-.006144	.000000	.0002193	.0001665	.0035866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001951	.0077303	.0000513	.0002385	-.024877	-.000100	.0001410
Stddev	.0003195	.0081972	.0001404	.0000998	.006696	.000329	.0001307
%RSD	163.8083	106.0397	273.7086	41.85494	26.91532	329.9028	92.70621

#1	.0004080	.0092564	-.000103	.0002962	-.031409	-.000217	.0000931
#2	-.000172	.0150571	.000173	.0001232	-.018029	-.000355	.0000410
#3	.000350	-.001123	.000084	.0002960	-.025195	.000272	.0002889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028349	.0015392	.0019479	.0007637	.0008984	.0036984	-.000390
Stddev	.027553	.0005324	.0004849	.0007771	.0010573	.0090939	.001863
%RSD	97.19217	34.58924	24.89228	101.7441	117.6807	245.8900	477.7828

#1	-.029822	.0009496	.0024645	.0011312	.0005478	.0113938	.001761
#2	-.000089	.0016835	.0018765	-.000129	.0020865	.0060380	-.001506
#3	-.055135	.0019847	.0015026	.001289	.0000610	-.006337	-.001424

Sample Name: CCB08 Acquired: 2/3/2021 20:40:26 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9798 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001754	.0004962	.0002006
Stddev	.004205	.0009747	.0000193
%RSD	239.6919	196.4386	9.632054

#1	-.001542	.0001649	.0002111
#2	.002340	.0015933	.0002124
#3	-.006061	-.000270	.0001783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.332	44791.12	13629.72	1604.626	3730.509
Stddev	14.959	155.91	159.93	3.116	17.137
%RSD	.5456790	.3480760	1.173391	.1942025	.4593672

#1	2727.195	44948.02	13810.49	1604.209	3713.091
#2	2739.805	44789.10	13506.63	1607.930	3731.085
#3	2756.995	44636.23	13572.04	1601.739	3747.350

Sample Name: M1292-02 Acquired: 2/3/2021 20:44:32 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1292-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7987168	1.992506	59.46665	1.765377	.7593553	104.1790
Stddev	.0044311	.004451	.11612	.009188	.0030278	.0430
%RSD	.5547809	.2233989	.1952715	.5204797	.3987336	.0412378

#1	.7950889	1.988151	59.33763	1.754841	.7605183	104.1306
#2	.8036554	1.992321	59.49956	1.771726	.7559185	104.2125
#3	.7974060	1.997047	59.56277	1.769565	.7616292	104.1940

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.81482	.1912089	.2100430	19.86097	.7884703	.3250754
Stddev	.12747	.0010963	.0009040	.03337	.0035336	.0009046
%RSD	.3559088	.5733675	.4303809	.1679939	.4481586	.2782700

#1	35.91197	.1916068	.2098888	19.84218	.7892043	.3245272
#2	35.86200	.1899692	.2092261	19.89950	.7846273	.3245795
#3	35.67048	.1920507	.2110142	19.84124	.7915792	.3261195

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.57510	173.0667	2.436738	133.4528	1.402963	.0802506
Stddev	.19770	.3917	.006049	.1248	.003061	.0003290
%RSD	.3494417	.2263186	.2482257	.0935386	.2181507	.4099956

#1	56.36229	173.5070	2.438135	133.5007	1.399891	.0805690
#2	56.75305	172.7570	2.430112	133.3112	1.402986	.0799119
#3	56.60996	172.9361	2.441965	133.5467	1.406012	.0802709

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.365556	.5334809	20.09541	29.17486	.3159372	.4064230
Stddev	.012533	.0022893	.13699	.10503	.0048566	.0008662
%RSD	.2870966	.4291192	.6816896	.3600144	1.537205	.2131307

#1	4.373804	.5360836	20.06525	29.15609	.3210508	.4070328
#2	4.371731	.5325800	19.97601	29.28801	.3153741	.4068047
#3	4.351134	.5317792	20.24496	29.08047	.3113867	.4054315

Sample Name: M1292-02 Acquired: 2/3/2021 20:44:32 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1292-01MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.704483	5.472107	2.502735	F 14.78044	24.72843	.3676071
Stddev	.010148	.011385	.018242	.02334	.04953	.0015699
%RSD	.3752436	.2080615	.7288724	.1578781	.2003118	.4270704

#1	2.699107	5.482744	2.489211	14.77289	24.69451	.3661062
#2	2.698153	5.460098	2.523482	14.76180	24.70550	.3674771
#3	2.716188	5.473480	2.495511	14.80661	24.78527	.3692380

Elem	Sr4077
Units	ppm
Avg	.7555781
Stddev	.0009824
%RSD	.1300231

#1	.7563362
#2	.7544682
#3	.7559298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.265	45617.91	14838.12	1604.824	3192.983
Stddev	14.381	68.25	25.90	5.992	14.751
%RSD	.5331635	.1496194	.1745583	.3733960	.4619868

#1	2711.953	45540.28	14839.36	1611.363	3209.782
#2	2683.212	45644.93	14863.37	1603.517	3182.145
#3	2696.629	45668.51	14811.61	1599.594	3187.021

Sample Name: M1292-03 Acquired: 2/3/2021 20:48:26 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1292-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8273681	2.073538	59.74242	1.830655	.7836948	105.4968
Stddev	.0020417	.019879	.37957	.013108	.0043719	.0881
%RSD	.2467714	.9586848	.6353420	.7160514	.5578538	.0835210

#1	.8252774	2.055090	59.42738	1.818986	.7786566	105.5592
#2	.8274699	2.070932	59.63604	1.844839	.7864889	105.3960
#3	.8293570	2.094591	60.16382	1.828142	.7859390	105.5353

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.63763	.1963288	.2191955	19.94535	.8007657	.3353527
Stddev	.38822	.0003800	.0034017	.01771	.0003017	.0039539
%RSD	1.089344	.1935585	1.551927	.0887946	.0376715	1.179028

#1	35.89675	.1958951	.2162102	19.94230	.8004175	.3328223
#2	35.19129	.1966031	.2184773	19.96439	.8009477	.3333268
#3	35.82487	.1964884	.2228990	19.92936	.8009319	.3399090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.92055	175.1293	2.469997	133.0377	1.417640	.0826355
Stddev	.10419	.6252	.003838	.2748	.004843	.0002846
%RSD	.1863192	.3570079	.1553757	.2065942	.3416508	.3443600

#1	55.92756	175.6173	2.474213	133.3411	1.412101	.0827929
#2	56.02106	175.3462	2.469073	132.8053	1.421076	.0828065
#3	55.81304	174.4246	2.466706	132.9667	1.419745	.0823070

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.498993	.5459648	19.89269	29.83395	.3284463	.4187478
Stddev	.005393	.0019258	.08072	.05775	.0035815	.0005144
%RSD	.1198621	.3527265	.4057951	.1935784	1.090425	.1228538

#1	4.505046	.5480906	19.96641	29.80372	.3325778	.4181539
#2	4.497230	.5443368	19.80643	29.90054	.3265381	.4190563
#3	4.494702	.5454670	19.90522	29.79758	.3262231	.4190332

Sample Name: M1292-03 Acquired: 2/3/2021 20:48:26 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1292-01MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.731400	5.533550	2.575493	F 15.05919	24.54218	.3744636
Stddev	.035144	.015917	.021252	.05298	.28275	.0017189
%RSD	1.286661	.2876374	.8251613	.3518090	1.152083	.4590411

#1	2.706151	5.541685	2.595398	15.00526	24.28339	.3759413
#2	2.716512	5.515210	2.577969	15.11117	24.49917	.3725771
#3	2.771538	5.543755	2.553111	15.06114	24.84396	.3748725

Elem	Sr4077
Units	ppm
Avg	.7583051
Stddev	.0029090
%RSD	.3836145

#1	.7569845
#2	.7562908
#3	.7616401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.813	45739.55	14946.09	1610.579	3175.501
Stddev	10.148	174.05	40.00	13.249	23.068
%RSD	.3753384	.3805167	.2676283	.8226232	.7264404

#1	2702.153	45555.46	14902.32	1595.951	3194.756
#2	2694.597	45761.77	14980.75	1621.774	3181.813
#3	2714.689	45901.41	14955.18	1614.012	3149.934

Sample Name: M1292-01A Acquired: 2/3/2021 20:52:18 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-005-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8115682	2.022001	59.46718	1.787908	.7672284	104.5046
Stddev	.0116479	.012104	.17538	.004493	.0018621	.1974
%RSD	1.435237	.5986207	.2949187	.2512823	.2427102	.1889066

#1	.7995707	2.011697	59.27187	1.791157	.7650987	104.2769
#2	.8123022	2.018975	59.61119	1.782781	.7680369	104.6289
#3	.8228318	2.035331	59.51848	1.789786	.7685497	104.6078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.22315	.1932516	.2146108	19.84256	.7922238	.3294935
Stddev	.10734	.0005122	.0001850	.10143	.0013832	.0007471
%RSD	.3047469	.2650594	.0861926	.5111730	.1746004	.2267554

#1	35.10882	.1928781	.2147825	19.72670	.7906324	.3286554
#2	35.23886	.1938355	.2144149	19.91536	.7931380	.3300900
#3	35.32177	.1930411	.2146350	19.88562	.7929008	.3297350

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.10823	173.4673	2.446409	132.8650	1.411636	.0815159
Stddev	.19203	.5872	.011618	.4937	.000177	.0002933
%RSD	.3422574	.3384910	.4749193	.3716008	.0125450	.3598113

#1	55.88945	172.8709	2.433431	132.3114	1.411465	.0812582
#2	56.24893	173.4862	2.455844	133.0240	1.411624	.0818350
#3	56.18631	174.0448	2.449951	133.2597	1.411818	.0814544

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.402711	.5383791	20.05488	29.40516	.3191224	.4117405
Stddev	.007495	.0022107	.01459	.08451	.0039085	.0003794
%RSD	.1702464	.4106152	.0727326	.2874088	1.224751	.0921395

#1	4.396845	.5359473	20.07139	29.43211	.3154549	.4116669
#2	4.400133	.5402671	20.04951	29.31046	.3186784	.4114033
#3	4.411155	.5389229	20.04374	29.47292	.3232339	.4121513

Sample Name: M1292-01A Acquired: 2/3/2021 20:52:18 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-005-05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.716600	5.474718	2.515535	F 14.91934	24.56068	.3699079
Stddev	.001154	.014233	.049415	.01687	.04220	.0040852
%RSD	.0424643	.2599676	1.964402	.1130467	.1718145	1.104383

#1	2.715276	5.461114	2.467673	14.90378	24.52156	.3658219
#2	2.717134	5.489505	2.566369	14.91697	24.55509	.3739923
#3	2.717390	5.473536	2.512563	14.93726	24.60540	.3699094

Elem	Sr4077
Units	ppm
Avg	.7563567
Stddev	.0009720
%RSD	.1285155

#1	.7568512
#2	.7569821
#3	.7552368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.247	45813.44	14922.75	1605.661	3204.034
Stddev	11.879	94.32	54.52	5.152	14.505
%RSD	.4371580	.2058749	.3653530	.3208488	.4527209

#1	2728.415	45877.63	14985.57	1603.358	3216.961
#2	2704.767	45857.54	14887.83	1611.562	3188.347
#3	2718.558	45705.15	14894.85	1602.062	3206.793

Sample Name: M1292-04 Acquired: 2/3/2021 20:56:11 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-005-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391799	.0176810	.0673660	-.015682	-.001614	50.61983	.2326506
Stddev	.0007653	.0013369	.0012003	.003691	.001013	.10619	.0003398
%RSD	1.953352	7.561463	1.781693	23.53804	62.78202	.2097697	.1460577

#1	.0389271	.0161394	.0687351	-.013266	-.000649	50.72751	.2329068
#2	.0400397	.0185230	.0664947	-.013848	-.002670	50.51521	.2322651
#3	.0385730	.0183806	.0668683	-.019930	-.001524	50.61678	.2327799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027353	-.003772	19.05153	.0730468	.0408298	.0990647	89.80162
Stddev	.0000817	.000081	.04225	.0006779	.0002561	.0004320	.24915
%RSD	2.988749	2.134469	.2217746	.9281047	.6272411	.4360508	.2774495

#1	.0026433	-.003683	19.00434	.0723101	.0409391	.0994318	89.53034
#2	.0027998	-.003793	19.08585	.0731857	.0405372	.0991735	90.02023
#3	.0027627	-.003840	19.06439	.0736445	.0410132	.0985887	89.85428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250651	19.54674	.0819788	-.000556	.8583763	.1319421	2.021441
Stddev	.001897	.05529	.0001245	.000368	.0032467	.0010511	.006557
%RSD	.1516610	.2828731	.1519038	66.15492	.3782343	.7966364	.3243533

#1	1.249441	19.48629	.0821154	-.000652	.8568788	.1326353	2.024853
#2	1.252837	19.55917	.0818717	-.000150	.8561487	.1324583	2.025589
#3	1.249675	19.59476	.0819492	-.000867	.8621015	.1307327	2.013882

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.34279	.0082440	.0043719	.0155213	3.387734	2.058364	8.068006
Stddev	.13032	.0015604	.0003459	.0003752	.004907	.013789	.020634
%RSD	.9767344	18.92728	7.912799	2.417616	.1448372	.6698780	.2557547

#1	13.49290	.0085441	.0041892	.0157331	3.387204	2.059674	8.057049
#2	13.27684	.0096325	.0047709	.0157427	3.383113	2.071450	8.055162
#3	13.25862	.0065553	.0041557	.0150880	3.392883	2.043967	8.091808

Sample Name: M1292-04 Acquired: 2/3/2021 20:56:11 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-005-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3123591	.1056057	-.040101
Stddev	.0035163	.0000584	.000141
%RSD	1.125711	.0552497	.3521840

#1	.3101153	.1055946	-.040036
#2	.3105503	.1055537	-.040263
#3	.3164115	.1056688	-.040003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.627	46710.03	14665.27	1693.039	3477.491
Stddev	10.363	47.89	23.58	10.821	26.407
%RSD	.3607378	.1025362	.1608093	.6391342	.7593728

#1	2861.517	46677.72	14638.12	1682.553	3479.809
#2	2882.031	46687.32	14680.70	1692.398	3502.662
#3	2874.332	46765.05	14676.99	1704.166	3450.001

Sample Name: M1292-05 Acquired: 2/3/2021 21:00:06 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-003-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0718695	.0310774	.4990721	-.053799	-.001580	153.0993
Stddev	.0012073	.0049400	.0005577	.003460	.001314	.2505
%RSD	1.679790	15.89560	.1117378	6.431666	83.13642	.1636089

#1	.0732324	.0273524	.4985185	-.053411	-.000067	152.9491
#2	.0709342	.0366811	.4990639	-.050550	-.002242	152.9605
#3	.0714419	.0291988	.4996337	-.057438	-.002431	153.3885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7105618	.0070189	-.005662	25.12422	.2084322	.1120309
Stddev	.0011578	.0000866	.000536	.04192	.0000461	.0005721
%RSD	.1629457	1.234025	9.473084	.1668443	.0221179	.5106454

#1	.7108748	.0070662	-.005047	25.08361	.2083921	.1125531
#2	.7115310	.0070715	-.006032	25.12171	.2084221	.1121202
#3	.7092797	.0069189	-.005907	25.16733	.2084826	.1114194

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4159398	217.0761	3.829945	51.54962	.2189776	-.000483
Stddev	.0009860	1.2407	.004734	.10509	.0016401	.000216
%RSD	.2370451	.5715657	.1235952	.2038711	.7489731	44.79171

#1	.4170720	215.6622	3.829240	51.52047	.2200122	-.000563
#2	.4154769	217.9830	3.834991	51.46217	.2198340	-.000648
#3	.4152704	217.5832	3.825603	51.66620	.2170866	-.000238

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8950807	.4680505	1.397648	23.94703	.0470872	.0046988
Stddev	.0122306	.0012545	.005639	.10373	.0027152	.0000727
%RSD	1.366426	.2680300	.4034905	.4331529	5.766265	1.547629

#1	.8864892	.4691720	1.401995	23.90684	.0439520	.0046493
#2	.9090835	.4666957	1.391276	24.06484	.0486439	.0046648
#3	.8896693	.4682836	1.399673	23.86941	.0486656	.0047823

Sample Name: M1292-05 Acquired: 2/3/2021 21:00:06 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-003-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373760	7.706361	2.139235	F 11.03676	1.863329	.2409465
Stddev	.0010980	.012841	.030120	.03138	.005360	.0002395
%RSD	2.937652	.1666237	1.407994	.2842807	.2876665	.0994045

#1	.0369382	7.712277	2.136007	11.06558	1.869056	.2407312
#2	.0365644	7.715178	2.110859	11.04137	1.858432	.2409037
#3	.0386253	7.691629	2.170840	11.00334	1.862498	.2412045

Elem	Sr4077
Units	ppm
Avg	-.101870
Stddev	.001141
%RSD	1.120255

#1	-.100553
#2	-.102494
#3	-.102563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2953.657	48285.42	15821.15	1742.829	3273.669
Stddev	18.388	234.77	56.01	6.939	16.150
%RSD	.6225666	.4862116	.3540362	.3981558	.4933352

#1	2932.454	48550.74	15842.09	1747.048	3255.084
#2	2965.230	48200.92	15863.67	1746.619	3281.629
#3	2963.287	48104.60	15757.68	1734.821	3284.294

Sample Name: M1292-06 Acquired: 2/3/2021 21:03:57 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-003-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437679	.0240076	.0985670	-.033726	-.000624	94.95226
Stddev	.0030420	.0017297	.0003861	.002929	.000934	.06045
%RSD	6.950401	7.204902	.3916973	8.683759	149.5410	.0636647

#1	.0404205	.0259871	.0981532	-.035811	.000312	94.98775
#2	.0463636	.0227871	.0986303	-.030378	-.000629	94.88246
#3	.0445195	.0232486	.0989175	-.034990	-.001556	94.98657

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4893727	.0041748	-.007176	28.71714	.1336682	.0759688
Stddev	.0003685	.0000218	.000163	.07448	.0005140	.0005057
%RSD	.0752927	.5228990	2.277303	.2593738	.3845305	.6656568

#1	.4897006	.0041689	-.007229	28.63821	.1340201	.0761144
#2	.4889740	.0041989	-.007306	28.72704	.1339063	.0763857
#3	.4894435	.0041565	-.006992	28.78619	.1330784	.0754063

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1278600	152.4585	2.280298	38.73280	.1271712	-.000823
Stddev	.0002875	.6498	.008645	.08702	.0003172	.000305
%RSD	.2248273	.4262346	.3791207	.2246796	.2494136	37.05647

#1	.1281877	152.6038	2.270712	38.63581	.1269067	-.000479
#2	.1277417	153.0234	2.282681	38.80407	.1275228	-.001059
#3	.1276505	151.7483	2.287502	38.75851	.1270842	-.000932

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047790	.2604766	.3510260	24.83810	.0212792	.0011540
Stddev	.010651	.0022239	.0024234	.21474	.0032101	.0002528
%RSD	1.016530	.8537837	.6903859	.8645517	15.08564	21.90484

#1	1.059848	.2589215	.3487078	24.97931	.0237259	.0010679
#2	1.043855	.2594843	.3508278	24.94400	.0224672	.0009555
#3	1.039666	.2630239	.3535425	24.59098	.0176444	.0014385

Sample Name: M1292-06 Acquired: 2/3/2021 21:03:57 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-003-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225576	6.748032	2.853210	F 11.65698	.3247943	.1741489
Stddev	.0008758	.024399	.022085	.06082	.0023363	.0010183
%RSD	3.882629	.3615667	.7740375	.5217757	.7193181	.5847193

#1	.0218199	6.721983	2.845173	11.68696	.3248736	.1731258
#2	.0223274	6.751765	2.878188	11.69698	.3270899	.1751623
#3	.0235255	6.770350	2.836269	11.58698	.3224193	.1741587

Elem	Sr4077
Units	ppm
Avg	-.052454
Stddev	.000467
%RSD	.8895449

#1	-.052516
#2	-.052887
#3	-.051960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.547	47420.48	15163.70	1719.992	3328.249
Stddev	12.526	282.78	34.89	6.005	14.335
%RSD	.4330520	.5963163	.2301033	.3491332	.4307163

#1	2883.407	47293.59	15203.97	1726.153	3322.451
#2	2887.409	47223.38	15142.47	1714.156	3317.722
#3	2906.825	47744.48	15144.66	1719.668	3344.576

Sample Name: M1292-07 Acquired: 2/3/2021 21:07:52 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-003-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456290	.0268996	.1892828	-.040653	-.000684	104.8594
Stddev	.0028315	.0018732	.0015435	.001589	.001317	.2704
%RSD	6.205533	6.963848	.8154544	3.907808	192.7399	.2578343

#1	.0423684	.0275796	.1910221	-.042010	-.001833	104.5486
#2	.0470491	.0247813	.1887505	-.038905	-.000971	104.9903
#3	.0474694	.0283379	.1880760	-.041042	.000754	105.0395

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5716292	.0046757	-.007561	25.91171	.1618219	.0808444
Stddev	.0009240	.0000498	.000331	.09246	.0005392	.0004699
%RSD	.1616448	1.064312	4.372262	.3568143	.3332166	.5812260

#1	.5723202	.0047241	-.007565	26.01766	.1624387	.0812579
#2	.5719877	.0046247	-.007228	25.87006	.1615877	.0803334
#3	.5705796	.0046783	-.007889	25.84740	.1614394	.0809417

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2245784	171.4941	2.620610	42.78359	.1471821	-.000512
Stddev	.0010600	.0665	.013686	.02569	.0003074	.000440
%RSD	.4719730	.0387769	.5222339	.0600467	.2088555	85.97643

#1	.2249975	171.5662	2.633996	42.75969	.1473080	-.000312
#2	.2253647	171.4353	2.621189	42.78032	.1474066	-.000207
#3	.2233730	171.4808	2.606643	42.81076	.1468318	-.001016

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041116	.3064779	.5506341	28.77594	.0269244	.0067399
Stddev	.005484	.0018856	.0013493	.15836	.0033514	.0002428
%RSD	.5267061	.6152360	.2450456	.5503376	12.44732	3.602169

#1	1.040001	.3064692	.5505991	28.66508	.0307891	.0068527
#2	1.036276	.3083678	.5520006	28.70542	.0248187	.0069058
#3	1.047072	.3045967	.5493026	28.95731	.0251655	.0064612

Sample Name: M1292-07 Acquired: 2/3/2021 21:07:52 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OU421-003-05 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248300	7.120939	2.446519	F 11.35668	.4840584	.1967273
Stddev	.0001390	.015418	.011557	.05745	.0016241	.0008273
%RSD	.5598621	.2165198	.4723746	.5058397	.3355145	.4205437

#1	.0248171	7.138721	2.434227	11.39836	.4857775	.1957722
#2	.0249749	7.111298	2.457164	11.38053	.4838480	.1972220
#3	.0246978	7.112798	2.448165	11.29115	.4825498	.1971877

Elem	Sr4077
Units	ppm
Avg	-.080537
Stddev	.000097
%RSD	.1207273

#1	-.080585
#2	-.080601
#3	-.080425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.743	47649.15	15293.24	1719.741	3335.183
Stddev	22.005	49.49	39.30	6.842	20.885
%RSD	.7554643	.1038649	.2569958	.3978549	.6262131

#1	2906.412	47688.58	15275.80	1724.841	3328.445
#2	2894.598	47665.26	15265.67	1711.966	3318.499
#3	2937.219	47593.61	15338.24	1722.416	3358.606

Sample Name: M1292-08 Acquired: 2/3/2021 21:11:45 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-003-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0631162	.0305827	.5418100	-.051884	-.000718	130.0836
Stddev	.0048226	.0034016	.0021539	.001942	.000628	.2958
%RSD	7.640860	11.12249	.3975352	3.742138	87.43650	.2274110

#1	.0673187	.0317210	.5438692	-.053023	-.000805	130.3806
#2	.0578508	.0332692	.5419883	-.049642	-.000051	129.7890
#3	.0641791	.0267580	.5395726	-.052987	-.001299	130.0810

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6149759	.0061014	-.006244	24.02036	.2304915	.0953692
Stddev	.0011530	.0000824	.000194	.00232	.0014733	.0005238
%RSD	.1874900	1.351293	3.112315	.0096397	.6392015	.5492441

#1	.6138734	.0061063	-.006324	24.02269	.2318215	.0957548
#2	.6148807	.0061813	-.006022	24.02035	.2307453	.0955799
#3	.6161736	.0060166	-.006385	24.01806	.2289078	.0947728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4360790	199.3610	2.927451	49.04427	.2100666	-.000273
Stddev	.0013509	.3521	.005410	.03115	.0009611	.000328
%RSD	.3097830	.1766107	.1848107	.0635207	.4575225	119.9939

#1	.4372703	199.5941	2.923469	49.01091	.2111634	-.000650
#2	.4363556	199.5328	2.925273	49.04929	.2096646	-.000107
#3	.4346113	198.9559	2.933611	49.07261	.2093717	-.000062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.024265	.5127127	1.295356	21.97587	.0418024	.0130715
Stddev	.001152	.0013540	.009714	.06485	.0035041	.0001747
%RSD	.1124934	.2640871	.7498866	.2950916	8.382451	1.336343

#1	1.024137	.5142705	1.292633	22.05033	.0432678	.0129580
#2	1.023182	.5118183	1.287295	21.93178	.0378036	.0129839
#3	1.025476	.5120492	1.306141	21.94550	.0443359	.0132727

Sample Name: M1292-08 Acquired: 2/3/2021 21:11:45 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-003-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446899	6.881447	2.472518	F 11.85547	1.541964	.2180081
Stddev	.0007856	.012661	.045017	.03729	.004311	.0008314
%RSD	1.757870	.1839835	1.820697	.3145549	.2795853	.3813501

#1	.0445362	6.869393	2.420710	11.87730	1.546484	.2172168
#2	.0455409	6.880312	2.502092	11.87671	1.541510	.2188745
#3	.0439925	6.894638	2.494754	11.81241	1.537898	.2179331

Elem	Sr4077
Units	ppm
Avg	-.114282
Stddev	.000344
%RSD	.3011183

#1	-.114615
#2	-.114302
#3	-.113928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.312	47890.67	15599.42	1727.187	3291.906
Stddev	22.002	159.49	29.05	12.568	21.281
%RSD	.7552317	.3330278	.1862062	.7276566	.6464534

#1	2915.134	47715.43	15572.80	1726.253	3294.433
#2	2890.455	47929.25	15630.40	1740.196	3269.475
#3	2934.347	48027.33	15595.05	1715.113	3311.811

Sample Name: M1292-09 Acquired: 2/3/2021 21:15:37 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-009-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660475	.0457127	.5079613	-.091202	-.000262	291.2466	.6837535
Stddev	.0021243	.0020681	.0021314	.004380	.000781	.5869	.0019182
%RSD	3.216283	4.524199	.4195914	4.802873	297.6045	.2015295	.2805317

#1	.0671461	.0480367	.5064085	-.094474	-.001055	291.3703	.6839034
#2	.0673976	.0440750	.5070841	-.092907	.000506	290.6077	.6855922
#3	.0635989	.0450262	.5103913	-.086226	-.000239	291.7619	.6817647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107325	-.015708	3.698715	.2780970	.1422147	.3826388	329.1519
Stddev	.0001875	.000289	.021836	.0006325	.0009849	.0008388	.7516
%RSD	1.746977	1.842097	.5903804	.2274547	.6925566	.2192164	.2283593

#1	.0105367	-.015426	3.712260	.2774217	.1414394	.3822568	328.3626
#2	.0107504	-.015692	3.710360	.2786756	.1433229	.3820590	329.2342
#3	.0109104	-.016005	3.673524	.2781936	.1418818	.3836006	329.8591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.923464	49.91159	.2376095	-.000619	.5423613	.5186237	.7607068
Stddev	.013694	.03509	.0007127	.000169	.0020090	.0016692	.0014082
%RSD	.3490329	.0703039	.2999363	27.32293	.3704190	.3218513	.1851210

#1	3.920627	49.95065	.2381986	-.000681	.5405642	.5203053	.7592813
#2	3.938354	49.88273	.2378125	-.000427	.5419894	.5169672	.7620971
#3	3.911411	49.90139	.2368173	-.000748	.5445303	.5185985	.7607420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.155611	.0773217	.0042194	.0344970	7.789753	5.932891	6.093311
Stddev	.052591	.0064415	.0010511	.0014218	.017450	.111844	.002996
%RSD	.6448462	8.330717	24.90999	4.121569	.2240153	1.885157	.0491678

#1	8.135559	.0749339	.0050911	.0356884	7.809271	6.043841	6.091177
#2	8.115996	.0846162	.0030522	.0348794	7.784329	5.934660	6.096736
#3	8.215279	.0724152	.0045147	.0329230	7.775658	5.820173	6.092020

Sample Name: M1292-09 Acquired: 2/3/2021 21:15:37 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OU421-009-00 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.078868	.2543922	-.278716
Stddev	.009978	.0007718	.000772
%RSD	.2446233	.3034044	.2769513

#1	4.067893	.2547301	-.277928
#2	4.081320	.2535090	-.278748
#3	4.087391	.2549375	-.279471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.707	45761.78	15318.27	1678.681	3268.971
Stddev	7.761	99.70	86.61	14.138	7.659
%RSD	.2735821	.2178701	.5654012	.8422310	.2343087

#1	2839.479	45692.98	15285.09	1671.611	3276.273
#2	2842.702	45716.24	15253.15	1669.472	3269.642
#3	2827.941	45876.12	15416.56	1694.960	3260.998

Sample Name: M1292-10 Acquired: 2/3/2021 21:19:31 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-009-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1005864	.0290213	.1071307	-.052161	-.001486	130.4248	.3501959
Stddev	.0017239	.0029379	.0008815	.000755	.000865	.0335	.0011154
%RSD	1.713817	10.12310	.8228632	1.447276	58.22097	.0256977	.3184922

#1	.1024212	.0321592	.1080245	-.051841	-.000590	130.4570	.3504722
#2	.1003377	.0263361	.1071057	-.051618	-.002317	130.4273	.3489684
#3	.0990005	.0285687	.1062619	-.053023	-.001553	130.3901	.3511472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068113	-.010408	10.49884	.1624516	.0930302	.1791693	197.3876
Stddev	.0001387	.000315	.01381	.0010458	.0003657	.0009963	.1761
%RSD	2.036335	3.024548	.1315259	.6437292	.3930826	.5560760	.0891964

#1	.0066610	-.010273	10.48650	.1620402	.0934448	.1796066	197.2311
#2	.0068385	-.010184	10.51375	.1636405	.0928921	.1798722	197.5782
#3	.0069344	-.010768	10.49625	.1616742	.0927536	.1780291	197.3534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480420	44.75653	.1430940	-.001352	.6276369	.3379654	.4099641
Stddev	.004396	.05094	.0012766	.000389	.0065409	.0013909	.0025021
%RSD	.1772130	.1138122	.8921214	28.76245	1.042142	.4115378	.6103338

#1	2.475383	44.79616	.1437115	-.001069	.6206717	.3364049	.4128509
#2	2.482399	44.69907	.1439443	-.001795	.6285904	.3390745	.4084185
#3	2.483480	44.77435	.1416260	-.001192	.6336487	.3384168	.4086229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.83348	.0269026	.0077491	.0247710	5.883388	3.496469	7.499613
Stddev	.05836	.0013188	.0001565	.0020826	.007634	.052241	.045166
%RSD	.3272689	4.902294	2.020044	8.407487	.1297569	1.494114	.6022406

#1	17.76701	.0257963	.0079256	.0268458	5.879315	3.471685	7.523753
#2	17.87632	.0283621	.0076948	.0226806	5.878654	3.556490	7.527579
#3	17.85712	.0265493	.0076269	.0247868	5.892195	3.461233	7.447507

Sample Name: M1292-10 Acquired: 2/3/2021 21:19:31 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OU421-009-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9158730	.2229712	-.159075
Stddev	.0086578	.0026978	.000493
%RSD	.9453070	1.209932	.3096772

#1	.9240114	.2217554	-.159198
#2	.9168319	.2260630	-.158533
#3	.9067756	.2210953	-.159495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.070	47157.27	15147.66	1693.659	3338.244
Stddev	24.645	127.22	35.20	4.426	31.385
%RSD	.8518584	.2697706	.2323600	.2613477	.9401585

#1	2873.809	47174.55	15153.20	1689.399	3313.124
#2	2884.560	47022.29	15110.02	1698.235	3328.183
#3	2920.842	47274.95	15179.76	1693.344	3373.426

Sample Name: CCV09 Acquired: 2/3/2021 21:23:25 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	4.814254	4.909332	5.036998	4.688387	4.724059	9.880528	9.305042
Stddev	.018069	.019377	.024714	.003993	.016666	.153760	.170507
%RSD	.3753264	.3947002	.4906409	.0851588	.3527986	1.556191	1.832420

#1	4.806125	4.887933	5.008827	4.685522	4.709827	9.746942	9.110376
#2	4.834959	4.925691	5.055026	4.692948	4.742393	9.846038	9.376844
#3	4.801676	4.914371	5.047143	4.686692	4.719956	10.04860	9.427905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521741	2.513958	24.88347	1.053538	2.476080	1.188817	5.029280
Stddev	.0037778	.013462	.42565	.002931	.011663	.004358	.008868
%RSD	1.498085	.5354895	1.710592	.2782077	.4710195	.3665495	.1763238

#1	.2490238	2.498718	24.46702	1.056882	2.463042	1.187172	5.021938
#2	.2511362	2.524230	24.86562	1.052320	2.485521	1.193758	5.026770
#3	.2563624	2.518927	25.31777	1.051413	2.479675	1.185522	5.039132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.359111	25.43276	2.455072	1.299529	23.25600	2.483514	2.474628
Stddev	.042583	.40756	.011382	.001938	.08049	.037552	.004494
%RSD	1.805055	1.602504	.4635938	.1491612	.3461001	1.512055	.1816069

#1	2.315773	25.11680	2.441980	1.301763	23.34447	2.453969	2.479656
#2	2.360664	25.28869	2.460629	1.298530	23.23643	2.470801	2.471004
#3	2.400897	25.89279	2.462608	1.298294	23.18711	2.525773	2.473223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80075	4.851876	4.905382	4.950441	4.727561	4.805577	4.864929
Stddev	.13065	.075141	.014866	.024761	.079372	.015188	.018424
%RSD	.5489487	1.548695	.3030583	.5001755	1.678926	.3160505	.3787200

#1	23.93521	4.782924	4.895798	4.922389	4.653259	4.822637	4.843905
#2	23.79276	4.840742	4.922507	4.969252	4.718242	4.800563	4.878263
#3	23.67427	4.931963	4.897841	4.959683	4.811181	4.793529	4.872617

Sample Name: CCV09 Acquired: 2/3/2021 21:23:25 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.842597	4.657416	4.797230
Stddev	.031329	.063721	.062123
%RSD	.6469486	1.368154	1.294981

#1	4.817260	4.596156	4.737506
#2	4.877627	4.652752	4.792684
#3	4.832904	4.723341	4.861502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.821	42455.41	13571.52	1517.609	3396.236
Stddev	10.701	123.42	209.01	3.030	13.869
%RSD	.4072368	.2907037	1.540082	.1996389	.4083721

#1	2627.736	42312.90	13767.99	1515.004	3408.490
#2	2617.163	42525.91	13594.66	1516.889	3381.180
#3	2638.566	42527.42	13351.89	1520.933	3399.038

Sample Name: CCB09 Acquired: 2/3/2021 21:27:23 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0018484	.0000821	.0005040	-.000824	.0001069	.0065056	.0002029
Stddev	.0011756	.0006552	.0004782	.001333	.0007962	.0045526	.0000699
%RSD	63.60331	797.8400	94.88705	161.6627	744.7300	69.98036	34.45692

#1	.0006266	-.000571	.0002879	-.000141	-.000627	.0013613	.0002679
#2	.0019468	.000739	.0010522	-.002360	-.000006	.0081402	.0002116
#3	.0029717	.000078	.0001720	.000028	.000954	.0100152	.0001290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001128	.0000636	.0071251	.0001724	.0003029	.0001907	.0026526
Stddev	.0000474	.0000190	.0036531	.0002723	.0001565	.0000625	.0019053
%RSD	42.02058	29.84531	51.27126	157.9425	51.67493	32.75343	71.82816

#1	.0001336	.0000528	.0029357	.0003485	.0001494	.0002589	.0039450
#2	.0000586	.0000855	.0096468	.0003100	.0002971	.0001767	.0035482
#3	.0001462	.0000524	.0087926	-.000141	.0004622	.0001364	.0004645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001648	.0109873	-.000010	.0002107	-.019697	-.001228	-.000154
Stddev	.0002387	.0139503	.000107	.0003420	.004780	.000618	.000206
%RSD	144.7915	126.9673	1092.998	162.3681	24.26528	50.34396	134.1648

#1	-.000072	.0257741	.000032	.0001961	-.024704	-.001911	-.000234
#2	.000161	.0091278	-.000131	-.000124	-.015182	-.000706	.000081
#3	.000405	-.001940	.000070	.000560	-.019207	-.001068	-.000308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031411	.0003243	.0019506	-.000013	.0010648	-.004721	-.001219
Stddev	.004689	.0012682	.0005472	.000764	.0003638	.001834	.000820
%RSD	14.92647	391.0913	28.05209	5974.226	34.16937	38.84191	67.25160

#1	-.031041	.0016539	.0024613	-.000107	.0007780	-.004939	-.002158
#2	-.036274	.0001909	.0020173	-.000725	.0009424	-.002788	-.000856
#3	-.026919	-.000872	.0013731	.000794	.0014741	-.006436	-.000644

Sample Name: CCB09 Acquired: 2/3/2021 21:27:23 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003476	.0005946	.0000987
Stddev	.001974	.0008271	.0000213
%RSD	56.79081	139.0931	21.55566

#1	-.005309	.0001063	.0001202
#2	-.003732	.0015496	.0000984
#3	-.001386	.0001280	.0000777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.844	44972.68	13508.36	1635.923	3716.003
Stddev	9.454	171.95	168.49	10.452	40.212
%RSD	.3418218	.3823483	1.247285	.6389239	1.082125

#1	2767.082	44794.95	13700.69	1625.930	3693.051
#2	2755.832	44984.88	13437.65	1646.781	3692.522
#3	2774.618	45138.21	13386.76	1635.059	3762.434

Sample Name: M1292-11 Acquired: 2/3/2021 21:31:29 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-009-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1688199	.0413680	.2230248	-.079328	-.002196	205.3841	.6450161
Stddev	.0025436	.0052161	.0016852	.002576	.001396	.3079	.0014989
%RSD	1.506700	12.60898	.7556061	3.247003	63.59532	.1498908	.2323820

#1	.1698006	.0473276	.2241196	-.079731	-.003348	205.0494	.6433082
#2	.1707272	.0391433	.2238706	-.076575	-.000643	205.6552	.6456273
#3	.1659319	.0376332	.2210842	-.081679	-.002597	205.4478	.6461129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084591	-.010568	36.89555	.3090102	.2126021	.3765010	297.2688
Stddev	.0001189	.000584	.07067	.0010792	.0012030	.0028234	1.1728
%RSD	1.405718	5.531106	.1915449	.3492528	.5658352	.7499183	.3945163

#1	.0083270	-.010522	36.83331	.3088592	.2129999	.3780844	297.8840
#2	.0085576	-.010007	36.97237	.3101570	.2135558	.3781774	295.9164
#3	.0084927	-.011173	36.88096	.3080144	.2112506	.3732412	298.0059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.312103	88.73161	.3153807	-.000939	3.525649	.6720876	.7573554
Stddev	.016111	.19105	.0009080	.000225	.018613	.0005493	.0022008
%RSD	.3736315	.2153086	.2878964	23.94637	.5279278	.0817267	.2905914

#1	4.297170	88.52236	.3159962	-.001028	3.538565	.6721624	.7550399
#2	4.309960	88.89672	.3158080	-.001105	3.504314	.6715048	.7576063
#3	4.329178	88.77576	.3143379	-.000683	3.534067	.6725957	.7594200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.72170	.0384798	.0135711	.0336665	9.532768	4.191814	9.642488
Stddev	.35977	.0104718	.0004224	.0008010	.017969	.061259	.069980
%RSD	.8044545	27.21382	3.112302	2.379231	.1884925	1.461397	.7257513

#1	44.96008	.0450056	.0136936	.0345608	9.512344	4.128009	9.664769
#2	44.30787	.0264010	.0139186	.0330152	9.539814	4.197270	9.698615
#3	44.89716	.0440329	.0131010	.0334233	9.546146	4.250163	9.564080

Sample Name: M1292-11 Acquired: 2/3/2021 21:31:29 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OU421-009-05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.627879	.4064471	-.026732
Stddev	.024509	.0020656	.001137
%RSD	.9326701	.5081984	4.253269

#1	2.634845	.4040621	-.027495
#2	2.648151	.4076524	-.025425
#3	2.600640	.4076269	-.027276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.324	47575.50	15535.14	1719.903	3178.512
Stddev	20.217	159.82	71.23	11.858	16.817
%RSD	.6911111	.3359273	.4585163	.6894433	.5290836

#1	2929.894	47395.48	15579.60	1708.178	3185.292
#2	2903.213	47700.68	15452.98	1731.889	3159.363
#3	2942.865	47630.35	15572.84	1719.641	3190.881

Sample Name: M1292-12 Acquired: 2/3/2021 21:35:19 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-009-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2476969	.0491880	.2749264	-.107035	-.002667	218.2410
Stddev	.0030442	.0010313	.0039295	.005001	.001135	.2354
%RSD	1.229019	2.096718	1.429283	4.672550	42.55784	.1078773

#1	.2512059	.0500765	.2704952	-.112606	-.003067	217.9716
#2	.2457624	.0480571	.2762971	-.105566	-.003548	218.4071
#3	.2461224	.0494305	.2779869	-.102932	-.001386	218.3443

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7295330	.0098658	-.007701	33.10485	.3454988	.2986167
Stddev	.0016686	.0001191	.000456	.08904	.0004173	.0003625
%RSD	.2287222	1.206852	5.916594	.2689646	.1207739	.1213755

#1	.7296464	.0098309	-.007385	33.03391	.3459805	.2988573
#2	.7278106	.0099984	-.007496	33.07587	.3452642	.2987929
#3	.7311420	.0097681	-.008224	33.20477	.3452516	.2981998

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4172027	372.3090	10.74577	101.3417	.3544888	-.000940
Stddev	.0014390	1.5420	.04133	.1294	.0010675	.000038
%RSD	.3449225	.4141756	.3846602	.1277146	.3011443	4.056354

#1	.4184783	370.9796	10.72908	101.2073	.3552264	-.000957
#2	.4174871	371.9478	10.71538	101.4655	.3549753	-.000966
#3	.4156427	373.9996	10.79283	101.3522	.3532647	-.000896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447437	.6249431	.8296020	42.30041	.0307851	.0173046
Stddev	.008383	.0021585	.0017243	.07898	.0052531	.0006832
%RSD	.3425379	.3453958	.2078414	.1867143	17.06384	3.948066

#1	2.437784	.6244214	.8307878	42.20933	.0248931	.0172877
#2	2.452890	.6230933	.8276241	42.34186	.0324829	.0179961
#3	2.451638	.6273147	.8303943	42.35003	.0349794	.0166300

Sample Name: M1292-12 Acquired: 2/3/2021 21:35:19 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-009-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397242	10.68718	6.132743	F 11.03397	1.416027	.4075188
Stddev	.0010111	.01497	.170980	.04035	.004168	.0024193
%RSD	2.545310	.1400749	2.787989	.3657324	.2943248	.5936530

#1	.0388580	10.68532	5.971387	11.06947	1.420684	.4047394
#2	.0408353	10.67324	6.114893	11.04237	1.412647	.4091513
#3	.0394795	10.70300	6.311947	10.99008	1.414749	.4086657

Elem	Sr4077
Units	ppm
Avg	-.175951
Stddev	.001777
%RSD	1.009981

#1	-.174338
#2	-.175658
#3	-.177856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3048.074	49724.75	16198.83	1792.510	3151.385
Stddev	6.322	83.75	28.49	3.590	8.323
%RSD	.2073966	.1684298	.1758577	.2003007	.2641157

#1	3045.424	49669.12	16170.12	1790.228	3147.273
#2	3043.508	49684.05	16199.27	1790.654	3145.919
#3	3055.289	49821.07	16227.09	1796.649	3160.964

Sample Name: M1292-13 Acquired: 2/3/2021 21:39:10 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-010-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1647738	.0367213	.2660118	-.089166	-.002255	191.3492
Stddev	.0027796	.0033243	.0002013	.006199	.001401	.2944
%RSD	1.686925	9.052732	.0756688	6.952512	62.12394	.1538534

#1	.1678021	.0402613	.2661902	-.094972	-.003068	191.4876
#2	.1641804	.0336660	.2660516	-.089889	-.003059	191.0111
#3	.1623388	.0362364	.2657935	-.082636	-.000637	191.5490

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7408566	.0099503	-.005955	20.33393	.2025714	.1659290
Stddev	.0012753	.0001295	.000296	.08473	.0013256	.0008022
%RSD	.1721346	1.301693	4.978184	.4167144	.6543758	.4834580

#1	.7422023	.0098014	-.006296	20.23611	.2029802	.1666911
#2	.7396660	.0100363	-.005758	20.38488	.2036445	.1660038
#3	.7407016	.0100133	-.005811	20.38079	.2010896	.1650920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2946251	300.7557	4.953827	77.15528	.2313804	-.002461
Stddev	.0011319	2.1852	.008080	.19351	.0010810	.000558
%RSD	.3841709	.7265838	.1630968	.2508013	.4671955	22.66992

#1	.2955988	302.8220	4.953445	76.94662	.2316594	-.002736
#2	.2948932	300.9767	4.962091	77.32883	.2322946	-.001819
#3	.2933833	298.4683	4.945946	77.19037	.2301873	-.002829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.704849	.4983725	.8508166	50.21751	.0220392	.0068288
Stddev	.018065	.0023044	.0063965	.39684	.0155121	.0002767
%RSD	1.059615	.4623839	.7518053	.7902442	70.38448	4.051352

#1	1.725686	.4998556	.8523781	50.63388	.0394713	.0070607
#2	1.693583	.4995441	.8562877	50.17504	.0168892	.0065226
#3	1.695278	.4957177	.8437839	49.84362	.0097570	.0069030

Sample Name: M1292-13 Acquired: 2/3/2021 21:39:10 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-010-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394619	11.08954	5.148345	F 10.56689	1.280226	.4179096
Stddev	.0014050	.01216	.038126	.05612	.003872	.0025414
%RSD	3.560516	.1096475	.7405432	.5311126	.3024208	.6081197

#1	.0381869	11.07637	5.155924	10.60253	1.283811	.4179513
#2	.0409682	11.09191	5.106999	10.59594	1.280748	.4153476
#3	.0392305	11.10035	5.182111	10.50220	1.276121	.4204299

Elem	Sr4077
Units	ppm
Avg	-.211066
Stddev	.002215
%RSD	1.049584

#1	-.213040
#2	-.211488
#3	-.208670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3121.497	51009.06	16499.47	1857.753	3195.366
Stddev	14.941	326.92	37.89	24.884	15.350
%RSD	.4786484	.6409141	.2296564	1.339472	.4803935

#1	3105.062	50692.99	16542.94	1839.360	3179.019
#2	3125.168	50988.33	16473.43	1847.831	3197.605
#3	3134.260	51345.85	16482.04	1886.067	3209.474

Sample Name: M1292-14 Acquired: 2/3/2021 21:43:01 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-010-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1760260	.0392708	.7891429	-.078633	-.002069	183.3831
Stddev	.0032252	.0023126	.0016542	.002033	.001583	.3907
%RSD	1.832216	5.888825	.2096245	2.586003	76.50530	.2130643

#1	.1778417	.0369262	.7879247	-.078618	-.000268	183.5207
#2	.1723022	.0393362	.7910261	-.076607	-.002700	183.6863
#3	.1779339	.0415500	.7884778	-.080674	-.003240	182.9421

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7749644	.0084234	-.006855	24.83561	.2357127	.1455831
Stddev	.0019951	.0000521	.000405	.11396	.0010346	.0006303
%RSD	.2574488	.6181206	5.910289	.4588667	.4389247	.4329184

#1	.7761830	.0083844	-.006500	24.73837	.2355511	.1456660
#2	.7760483	.0084034	-.006768	24.96101	.2368185	.1461678
#3	.7726620	.0084825	-.007297	24.80744	.2347683	.1449155

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4580077	288.4549	4.637160	69.56838	.2236311	.0120973
Stddev	.0019509	1.2533	.014287	.12847	.0011169	.0003543
%RSD	.4259495	.4344833	.3081025	.1846720	.4994364	2.928891

#1	.4589778	287.1862	4.621597	69.47693	.2241576	.0124804
#2	.4592834	289.6922	4.640200	69.71526	.2243874	.0120300
#3	.4557620	288.4861	4.649682	69.51294	.2223482	.0117814

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.822381	.5434803	.9465116	46.97583	.0493377	.0170804
Stddev	.012109	.0022518	.0028923	.07283	.0064897	.0002080
%RSD	.6644369	.4143342	.3055715	.1550456	13.15363	1.218068

#1	1.820922	.5458463	.9445573	46.90036	.0454574	.0170663
#2	1.835153	.5432313	.9498341	47.04571	.0568298	.0168797
#3	1.811068	.5413633	.9451433	46.98141	.0457260	.0172951

Sample Name: M1292-14 Acquired: 2/3/2021 21:43:01 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-010-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569611	10.20688	4.113364	F 12.76938	2.773686	.3794612
Stddev	.0006090	.02110	.076279	.08089	.014272	.0006909
%RSD	1.069180	.2067117	1.854409	.6334768	.5145486	.1820858

#1	.0562583	10.20467	4.027619	12.81156	2.784988	.3793610
#2	.0573340	10.22900	4.173680	12.82045	2.778423	.3801968
#3	.0572908	10.18697	4.138794	12.67611	2.757648	.3788258

Elem	Sr4077
Units	ppm
Avg	-.164966
Stddev	.001400
%RSD	.8488352

#1	-.163480
#2	-.166262
#3	-.165155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3065.905	49722.59	16265.98	1789.871	3227.929
Stddev	21.440	133.38	26.36	11.189	22.011
%RSD	.6992969	.2682491	.1620735	.6251346	.6818939

#1	3041.735	49740.69	16249.23	1796.276	3204.111
#2	3082.630	49581.09	16252.35	1776.951	3247.521
#3	3073.349	49846.00	16296.37	1796.385	3232.155

Sample Name: M1292-15 Acquired: 2/3/2021 21:46:51 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-010-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2036280	.0393194	.3818521	-.069760	-.000327	165.3894
Stddev	.0024322	.0051288	.0025063	.002760	.001147	.6445
%RSD	1.194408	13.04388	.6563466	3.956135	350.9064	.3897106

#1	.2056575	.0405489	.3847011	-.067153	-.000045	164.7647
#2	.2042943	.0336877	.3808682	-.069477	-.001588	166.0521
#3	.2009321	.0437217	.3799871	-.072651	.000653	165.3515

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7780201	.0078438	-.008421	25.16277	.2556040	.1446503
Stddev	.0025629	.0001494	.001043	.02340	.0008603	.0012251
%RSD	.3294115	1.904688	12.38935	.0929854	.3365909	.8469262

#1	.7751907	.0079472	-.007493	25.14830	.2549663	.1457616
#2	.7786835	.0076725	-.008218	25.15025	.2552633	.1448528
#3	.7801860	.0079118	-.009550	25.18976	.2565826	.1433367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3205274	276.2597	4.569872	63.21289	.2098705	.0001759
Stddev	.0032303	2.1907	.022748	.12082	.0011201	.0007166
%RSD	1.007818	.7929792	.4977914	.1911328	.5337116	407.3409

#1	.3232381	274.6838	4.562245	63.07358	.2110183	-.000243
#2	.3213911	275.3340	4.551917	63.28917	.2098127	-.000233
#3	.3169530	278.7613	4.595454	63.27591	.2087804	.001003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.831092	.4648331	.6973327	55.87039	.0400023	.0298763
Stddev	.020018	.0007598	.0024711	.38757	.0160698	.0005002
%RSD	1.093235	.1634501	.3543668	.6937027	40.17226	1.674268

#1	1.808750	.4648388	.6955438	55.49801	.0316092	.0304437
#2	1.837129	.4655900	.6963019	55.84162	.0298668	.0294989
#3	1.847397	.4640705	.7001523	56.27155	.0585308	.0296865

Sample Name: M1292-15 Acquired: 2/3/2021 21:46:51 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-010-05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459739	10.79069	5.060929	F 11.30225	.9379898	.3622825
Stddev	.0012453	.04565	.066296	.07347	.0059967	.0023255
%RSD	2.708780	.4230764	1.309951	.6500347	.6393169	.6419041

#1	.0468417	10.75810	4.988740	11.34327	.9354339	.3596186
#2	.0445470	10.77110	5.074961	11.34605	.9448410	.3633214
#3	.0465330	10.84287	5.119084	11.21743	.9336945	.3639075

Elem	Sr4077
Units	ppm
Avg	-.161944
Stddev	.002183
%RSD	1.348299

#1	-.160369
#2	-.161026
#3	-.164436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.524	49417.74	16065.05	1791.664	3219.161
Stddev	23.136	195.04	28.62	22.773	27.575
%RSD	.7596747	.3946721	.1781464	1.271069	.8565764

#1	3024.962	49567.07	16060.60	1802.521	3199.116
#2	3041.035	49489.08	16038.91	1806.978	3207.760
#3	3070.576	49197.08	16095.63	1765.494	3250.608

Sample Name: M1292-16 Acquired: 2/3/2021 21:50:40 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-010-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1309046	.0390873	.2335397	-.079227	-.002707	176.1300
Stddev	.0028830	.0038102	.0012964	.002832	.000835	.4224
%RSD	2.202399	9.748035	.5551025	3.574026	30.83724	.2398275

#1	.1304287	.0405786	.2348980	-.079055	-.003193	176.6114
#2	.1339959	.0347570	.2334056	-.076485	-.001743	175.8217
#3	.1282890	.0419264	.2323156	-.082140	-.003185	175.9568

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7773497	.0084242	-.007114	29.16474	.2983601	.1536766
Stddev	.0020208	.0000549	.000513	.03137	.0007341	.0015119
%RSD	.2599579	.6511786	7.211728	.1075689	.2460490	.9838156

#1	.7756510	.0083645	-.007021	29.18740	.2977864	.1541842
#2	.7795845	.0084355	-.006654	29.17790	.2991874	.1548694
#3	.7768137	.0084725	-.007667	29.12893	.2981065	.1519763

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3399264	288.6350	4.366100	69.73618	.2113539	-.001988
Stddev	.0010377	.6473	.020932	.17658	.0005731	.000232
%RSD	.3052787	.2242594	.4794236	.2532114	.2711694	11.69145

#1	.3407008	288.6640	4.354692	69.93442	.2118656	-.001724
#2	.3403311	287.9737	4.390258	69.67838	.2114616	-.002159
#3	.3387473	289.2673	4.353351	69.59575	.2107346	-.002083

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.162140	.5558668	.7077981	56.16869	.0301402	.0309456
Stddev	.005806	.0047456	.0023096	.09590	.0067676	.0000496
%RSD	.2685464	.8537322	.3263154	.1707436	22.45378	.1602566

#1	2.167179	.5612998	.7051386	56.16300	.0376467	.0309986
#2	2.155790	.5537690	.7093010	56.07576	.0245056	.0309380
#3	2.163451	.5525317	.7089546	56.26732	.0282681	.0309003

Sample Name: M1292-16 Acquired: 2/3/2021 21:50:40 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OU421-010-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409820	11.37140	4.668750	F 11.15022	1.834423	.3748000
Stddev	.0006191	.03622	.037522	.07646	.011344	.0018474
%RSD	1.510572	.3184905	.8036928	.6856882	.6183808	.4929118

#1	.0411264	11.34832	4.649373	11.20090	1.845381	.3769235
#2	.0415162	11.41314	4.644878	11.18749	1.835160	.3739148
#3	.0403036	11.35274	4.711999	11.06228	1.822729	.3735618

Elem	Sr4077
Units	ppm
Avg	-.158613
Stddev	.000896
%RSD	.5647831

#1	-.158560
#2	-.157745
#3	-.159534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3080.256	50116.85	16192.65	1826.883	3227.905
Stddev	65.687	180.31	89.91	18.316	77.590
%RSD	2.132533	.3597749	.5552726	1.002571	2.403734

#1	3045.324	49920.41	16121.39	1807.576	3187.681
#2	3039.416	50155.33	16162.89	1829.060	3178.686
#3	3156.029	50274.81	16293.67	1844.013	3317.348

Sample Name: M1292-17 Acquired: 2/3/2021 21:54:31 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2021-01-28-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1703460	.0446130	.2344920	-.100565	-.003563	210.0408
Stddev	.0014163	.0025106	.0046374	.000969	.001710	.2414
%RSD	.8314502	5.627505	1.977620	.9632926	47.98472	.1149474

#1	.1708378	.0473800	.2328747	-.100740	-.003384	209.7649
#2	.1687493	.0424806	.2397214	-.101434	-.001950	210.2131
#3	.1714509	.0439784	.2308799	-.099520	-.005356	210.1445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6745118	.0089061	-.007326	35.28228	.3666769	.3197280
Stddev	.0019867	.0001610	.001192	.07050	.0028810	.0024655
%RSD	.2945458	1.807302	16.27187	.1998289	.7857065	.7711379

#1	.6747388	.0087211	-.006696	35.26414	.3685562	.3218799
#2	.6724212	.0089835	-.006582	35.22262	.3633600	.3202664
#3	.6763752	.0090138	-.008701	35.36008	.3681145	.3170378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4030072	366.1054	5.701156	99.91400	.3214265	-.002245
Stddev	.0034956	1.8508	.022292	.19641	.0017813	.000451
%RSD	.8673727	.5055476	.3910133	.1965797	.5541690	20.10144

#1	.4045539	365.9231	5.721915	100.0471	.3223832	-.002758
#2	.4054627	364.3524	5.677595	99.6884	.3225251	-.001910
#3	.3990051	368.0406	5.703957	100.0064	.3193714	-.002066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.065649	.6830239	.8172908	52.53948	.0303915	.0232587
Stddev	.021586	.0024014	.0038247	.15524	.0107913	.0000408
%RSD	.7041118	.3515891	.4679763	.2954649	35.50755	.1755028

#1	3.056583	.6813529	.8177006	52.50627	.0299199	.0232536
#2	3.050075	.6819431	.8132776	52.40354	.0198437	.0232207
#3	3.090289	.6857759	.8208941	52.70863	.0414108	.0233018

Sample Name: M1292-17 Acquired: 2/3/2021 21:54:31 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2021-01-28-F Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458220	12.43618	6.904735	F 11.43635	3.671315	.4098589
Stddev	.0001857	.01725	.084940	.09089	.025916	.0008257
%RSD	.4052041	.1386960	1.230176	.7947593	.7058920	.2014716

#1	.0458551	12.43904	6.922274	11.48841	3.684758	.4089194
#2	.0459890	12.41768	6.812394	11.48924	3.687746	.4101880
#3	.0456221	12.45182	6.979537	11.33140	3.641440	.4104694

Elem	Sr4077
Units	ppm
Avg	-.201721
Stddev	.001807
%RSD	.8958340

#1	-.201471
#2	-.200052
#3	-.203640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3050.324	49958.74	16155.94	1794.594	3143.532
Stddev	31.396	186.61	53.07	7.097	34.219
%RSD	1.029273	.3735225	.3285015	.3954876	1.088558

#1	3029.864	49837.32	16096.99	1793.774	3121.214
#2	3034.636	50173.61	16199.92	1802.065	3126.454
#3	3086.473	49865.29	16170.92	1787.942	3182.929

Sample Name: M1305-01 Acquired: 2/3/2021 21:58:22 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LS-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430485	.0252737	.2025176	-.052899	-.005143	154.9618	.9080837
Stddev	.0019747	.0024042	.0020095	.005780	.001523	.9586	.0034419
%RSD	4.587223	9.512592	.9922705	10.92564	29.61076	.6186139	.3790264

#1	.0431753	.0229859	.2017006	-.049670	-.003549	155.4637	.9088941
#2	.0449568	.0250558	.2010453	-.059572	-.005296	153.8565	.9043089
#3	.0410134	.0277795	.2048070	-.049456	-.006583	155.5653	.9110480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085915	.0001356	1156.377	.2250602	.1084040	.1353521	249.6456
Stddev	.0001382	.0005709	2.457	.0006367	.0009838	.0008428	.5855
%RSD	1.607946	420.9772	.2125139	.2829019	.9074829	.6226591	.2345432

#1	.0087239	.0003950	1153.752	.2254320	.1092976	.1346125	249.1705
#2	.0084482	.0005307	1158.623	.2254236	.1085644	.1362697	249.4666
#3	.0086024	-.000519	1156.756	.2243251	.1073499	.1351743	250.2998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.061569	375.1683	.2083858	-.001407	3.531085	.2859166	.5501119
Stddev	.036387	2.0193	.0000835	.000624	.005627	.0028321	.0017112
%RSD	.5152846	.5382339	.0400675	44.33926	.1593520	.9905221	.3110618

#1	7.044967	376.0664	.2084678	-.001647	3.524589	.2872340	.5481460
#2	7.036445	372.8558	.2083889	-.001874	3.534424	.2826658	.5509229
#3	7.103296	376.5827	.2083009	-.000698	3.534243	.2878501	.5512669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.59073	.1487891	.0025176	.0246684	3.189588	2.767425	9.655965
Stddev	.05460	.0068851	.0005079	.0009966	.008696	.025819	.056463
%RSD	.2651689	4.627407	20.17431	4.039901	.2726256	.9329696	.5847489

#1	20.59272	.1463796	.0030703	.0257647	3.188318	2.751964	9.689729
#2	20.53516	.1565551	.0024110	.0244232	3.181597	2.753080	9.687386
#3	20.64431	.1434326	.0020714	.0238173	3.198849	2.797231	9.590781

Sample Name: M1305-01 Acquired: 2/3/2021 21:58:22 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LS-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	26.45617	.4113411	2.657187
Stddev	.12360	.0011416	.006174
%RSD	.4671960	.2775413	.2323403

#1	26.52209	.4106346	2.658399
#2	26.53284	.4126582	2.662665
#3	26.31358	.4107305	2.650497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.568	42219.52	14727.02	1507.851	2611.055
Stddev	15.979	58.12	67.42	8.971	14.495
%RSD	.6247536	.1376539	.4578004	.5949698	.5551442

#1	2558.412	42160.62	14669.14	1516.869	2613.768
#2	2541.185	42221.11	14801.05	1498.927	2595.395
#3	2573.109	42276.82	14710.88	1507.756	2624.002

Sample Name: CCV10 Acquired: 2/3/2021 22:02:30 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	4.809078	4.928004	5.049070	4.691377	4.734100	9.852299	9.370774
Stddev	.022025	.026436	.021853	.023561	.018326	.143332	.116965
%RSD	.4579894	.5364502	.4328031	.5022143	.3871002	1.454805	1.248189

#1	4.825473	4.952164	5.065998	4.707318	4.737512	9.937407	9.319967
#2	4.817718	4.932081	5.056811	4.702500	4.750481	9.932673	9.504551
#3	4.784043	4.899766	5.024401	4.664314	4.714309	9.686816	9.287804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555702	2.517248	25.06309	1.049957	2.480198	1.192770	4.974788
Stddev	.0049198	.015077	.34745	.003852	.013285	.005130	.021416
%RSD	1.925031	.5989402	1.386300	.3668650	.5356515	.4301208	.4304979

#1	.2575121	2.529071	25.22322	1.048908	2.492071	1.193455	4.999477
#2	.2592226	2.522403	25.30160	1.054225	2.482672	1.197524	4.963672
#3	.2499758	2.500270	24.66445	1.046739	2.465849	1.187332	4.961215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.374935	25.56480	2.462573	1.291868	22.84466	2.499593	2.471654
Stddev	.045864	.42046	.015497	.002049	.08388	.048725	.008822
%RSD	1.931167	1.644702	.6292960	.1586072	.3671953	1.949306	.3569326

#1	2.402189	25.81995	2.474293	1.293340	22.94047	2.525273	2.461532
#2	2.400634	25.79494	2.468422	1.292736	22.78446	2.530107	2.475720
#3	2.321984	25.07950	2.445002	1.289528	22.80904	2.443400	2.477709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.41884	4.911033	4.912495	4.957904	4.714947	4.781007	4.866281
Stddev	.12488	.093812	.023054	.030606	.093801	.041333	.029162
%RSD	.5332390	1.910229	.4692908	.6173258	1.989433	.8645199	.5992745

#1	23.46199	4.945023	4.924316	4.984603	4.759764	4.737813	4.890815
#2	23.27811	4.983112	4.927241	4.964606	4.777932	4.785023	4.873989
#3	23.51643	4.804964	4.885929	4.924501	4.607144	4.820185	4.834039

Sample Name: CCV10 Acquired: 2/3/2021 22:02:30 Type: Unk
 Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.833123	4.630411	4.807017
Stddev	.033470	.084594	.125716
%RSD	.6925039	1.826921	2.615251

#1	4.860664	4.683251	4.870609
#2	4.842832	4.675139	4.888232
#3	4.795872	4.532842	4.662210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.681	42807.65	13465.66	1526.863	3393.040
Stddev	12.948	112.23	226.37	5.868	22.246
%RSD	.4927355	.2621729	1.681115	.3843421	.6556414

#1	2617.656	42704.53	13359.92	1528.327	3372.271
#2	2623.088	42927.18	13311.50	1531.862	3390.332
#3	2642.299	42791.23	13725.55	1520.402	3416.516

Sample Name: CCB10 Acquired: 2/3/2021 22:06:29 Type: Unk
Method: NON EPA-6010-200.7(v893) 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	.0020074	.0009203	.0003447	.0009625	.0005879	.0068429	-.000022
Stddev	.0007970	.0013650	.0007914	.0017523	.0013390	.0056540	.000197
%RSD	39.70144	148.3170	229.6066	182.0653	227.7418	82.62473	902.2559

#1	.0028947	.0011758	.0005308	-.001019	.0021309	.0112855	.000202
#2	.0017747	.0021395	-.000523	.001600	-.000269	.0087647	-.000171
#3	.0013526	-.000554	.001026	.002307	-.000098	.0004786	-.000097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000705	.0000786	.0067877	.0000672	-.000001	.0000411	.0072517
Stddev	.0000437	.0000685	.0024289	.0003042	.000036	.0003275	.0023229
%RSD	62.04388	87.11678	35.78332	452.7293	2926.597	796.7241	32.03311

#1	.0000509	.0000323	.0085045	-.000236	-.000007	-.000180	.0084478
#2	.0000399	.0000463	.0040087	.000066	-.000034	-.000114	.0087329
#3	.0001205	.0001573	.0078500	.000372	.000037	.000417	.0045745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001107	.0242351	-.000021	-.000175	-.019541	-.000640	-.000352
Stddev	.0001319	.0144839	.000159	.000303	.001891	.001223	.000128
%RSD	119.1389	59.76427	765.6932	173.4573	9.676252	191.0887	36.34143

#1	.0000147	.0144441	.000144	-.000094	-.020591	.000220	-.000417
#2	.0000563	.0408731	-.000033	.000080	-.020675	-.000100	-.000204
#3	.0002611	.0173880	-.000173	-.000510	-.017359	-.002040	-.000433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022223	.0013420	.0021079	.0003634	.0006029	-.004249	-.000947
Stddev	.024872	.0008201	.0007193	.0008127	.0001355	.005872	.000707
%RSD	111.9230	61.10654	34.12600	223.6551	22.47016	138.2098	74.68655

#1	-.035870	.0009574	.0028819	.0011464	.0004592	-.010142	-.000134
#2	-.037284	.0022837	.0019820	.0004198	.0006213	-.004207	-.001288
#3	.006486	.0007850	.0014598	-.000476	.0007282	.001602	-.001419

Sample Name: CCB10 Acquired: 2/3/2021 22:06:29 Type: Unk
Method: NON EPA-6010-200.7(v893) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003624	.0000007	.0000666
Stddev	.005081	.0001515	.0000172
%RSD	140.2028	21856.41	25.82167

#1	-.007631	-.000161	.0000514
#2	.002090	.000023	.0000852
#3	-.005331	.000140	.0000632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.488	45212.61	13508.37	1656.318	3745.677
Stddev	12.852	130.59	13.97	3.769	53.908
%RSD	.4597462	.2888292	.1034525	.2275323	1.439216

#1	2783.153	45359.58	13495.28	1659.885	3704.630
#2	2794.508	45168.34	13506.74	1656.694	3725.674
#3	2808.802	45109.91	13523.09	1652.376	3806.728