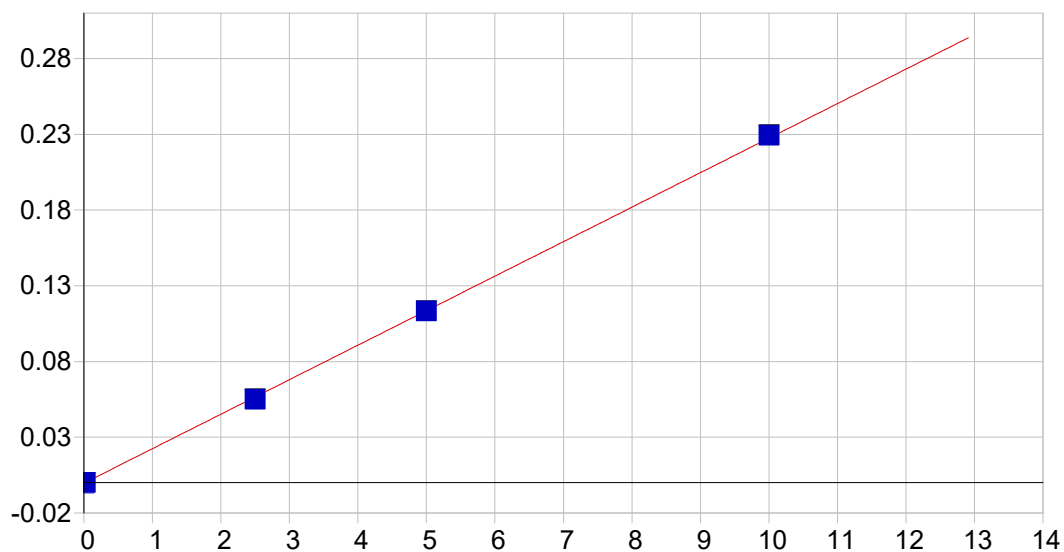


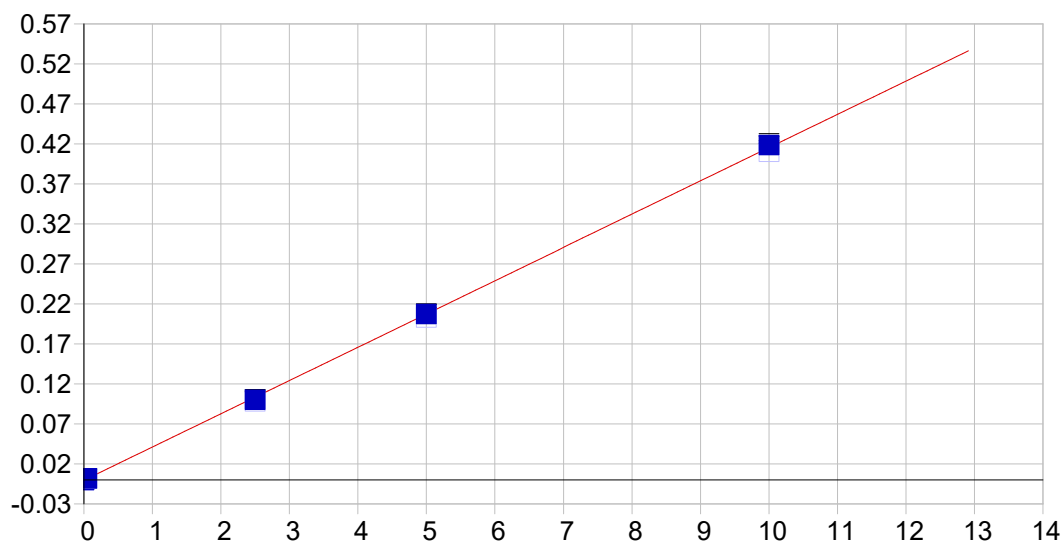


As 189.042 {479}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000328	Re-Slope:	1.000000
A1 (Gain):	0.022779	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.007518		
Predicted MQL:	0.025061		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.02000	.02144	.001	7.19	.00017	.000	1
S3	2.5000	2.4332	-.067	-2.67	.05517	.000	1
S4	5.0000	4.9862	-.014	-.277	.11340	.000	1
S5	10.000	10.079	.079	.792	.22956	.000	1

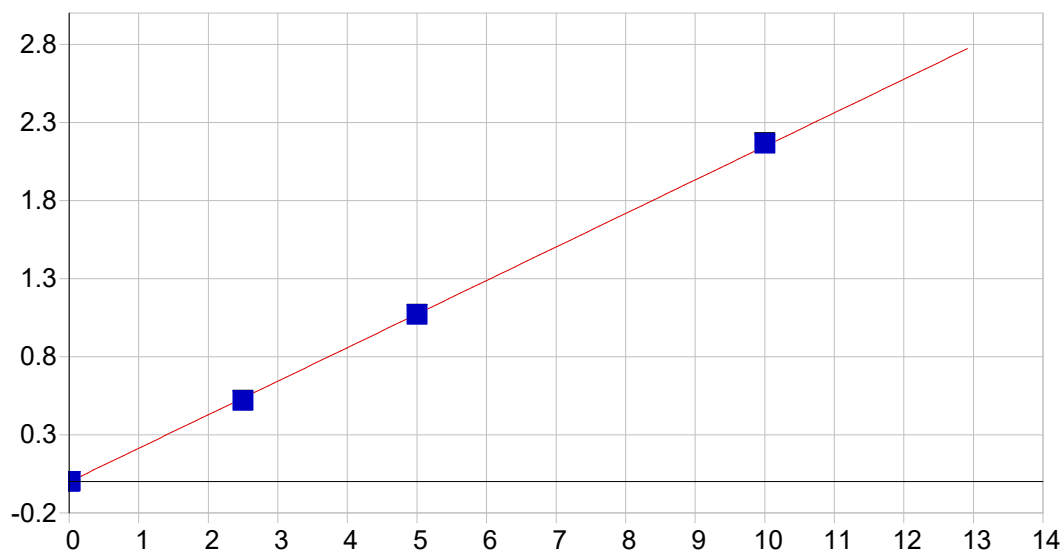


TI 190.856 {477}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000584 Re-Slope: 1.000000
 A1 (Gain): 0.041593 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004295
 Predicted MQL: 0.014316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00058	.000	1
S1	.04000	.04797	.008	19.9	.00134	.000	1
S3	2.5000	2.4206	-.079	-3.18	.09793	.000	1
S4	5.0000	4.9946	-.005	-.108	.20282	.000	1
S5	10.000	10.077	.077	.770	.40986	.002	1

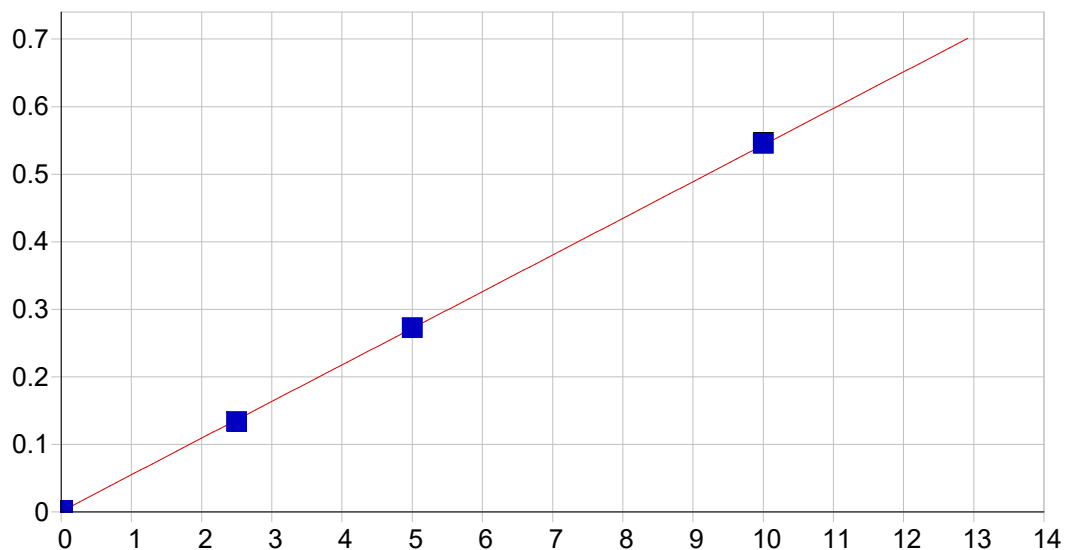


Pb 220.353 {453}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000884 Re-Slope: 1.000000
 A1 (Gain): 0.214739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.002243
 Predicted MQL: 0.007477

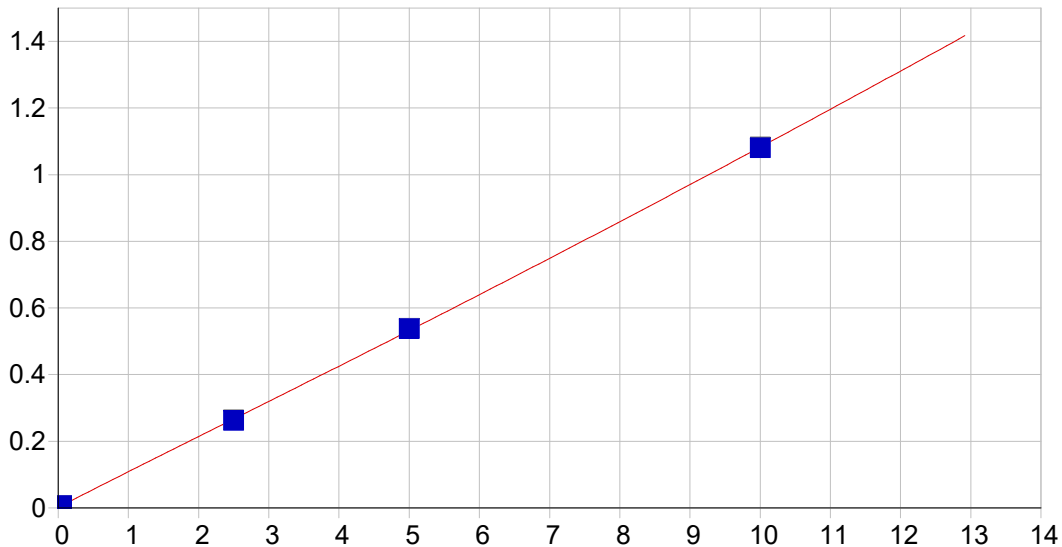
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00088	.000	1
S1	.01200	.01447	.002	20.6	.00217	.000	1
S3	2.5000	2.4211	-.079	-3.16	.51826	.003	1
S4	5.0000	4.9895	-.010	-.210	1.0691	.002	1
S5	10.000	10.087	.087	.870	2.1622	.005	1

**Se 196.090 {472}**

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000741 Re-Slope: 1.000000
 A1 (Gain): 0.054229 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004449
 Predicted MQL: 0.014830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00074	.000	1
S1	.02000	.02230	.002	11.5	.00195	.000	1
S3	2.5000	2.4484	-.052	-2.07	.13350	.000	1
S4	5.0000	5.0081	.008	.162	.27231	.000	1
S5	10.000	10.041	.041	.412	.54523	.001	1



Sb 206.833 {463}

Date of Fit: 06/26/2020 13:09:03

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.000638

Re-Slope: 1.000000

A1 (Gain): 0.107021

Y-int: 0.000000

A2 (Curvature): 0.000954

n (Exponent): 0.970000

Correlation: 0.999965

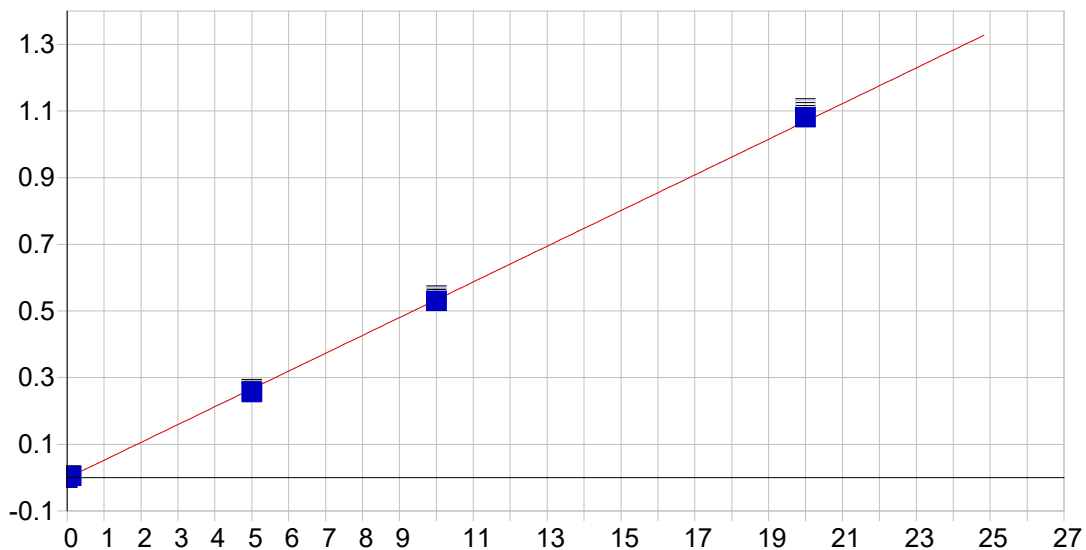
Status: Warning Positive Curvature

Std Error of Est: 0.000060

Predicted MDL: 0.002611

Predicted MQL: 0.008702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00064	.000	1
S1	.05000	.05264	.003	5.28	.00678	.000	1
S3	2.5000	2.4623	-.038	-1.51	.26258	.001	1
S4	5.0000	5.0505	.051	1.01	.53754	.001	1
S5	10.000	9.9845	-.015	-.155	1.0806	.002	1

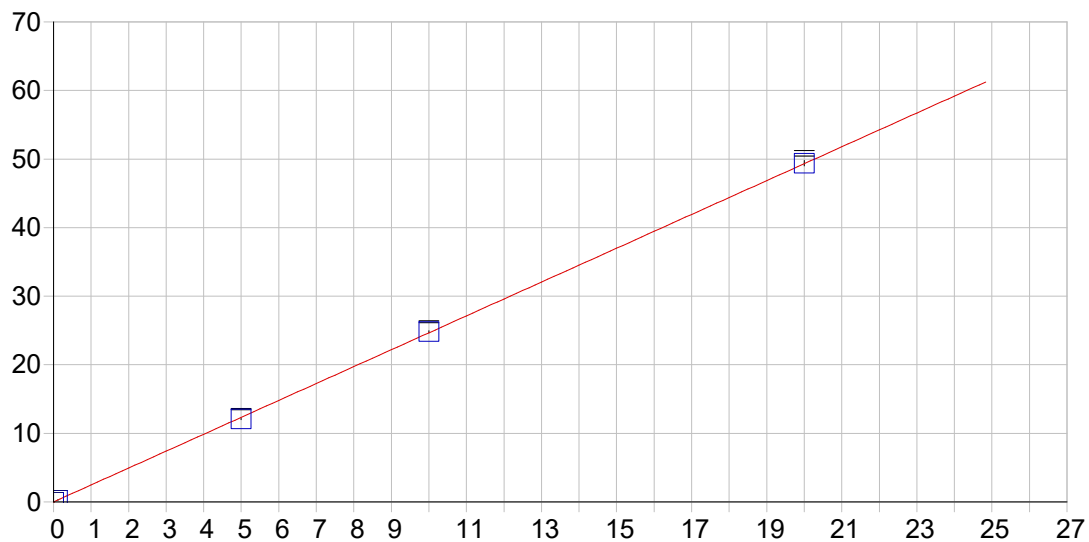


AI 396.152 { 85}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001423 Re-Slope: 1.000000
 A1 (Gain): 0.053514 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.013219
 Predicted MQL: 0.044063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00142	.001	1
S1	.10000	.11381	.014	13.8	.00507	.000	1
S3	5.0000	4.8175	-.182	-3.65	.26136	.003	1
S4	10.000	9.9369	-.063	-.631	.54029	.005	1
S5	20.000	20.231	.231	1.15	1.1011	.006	1

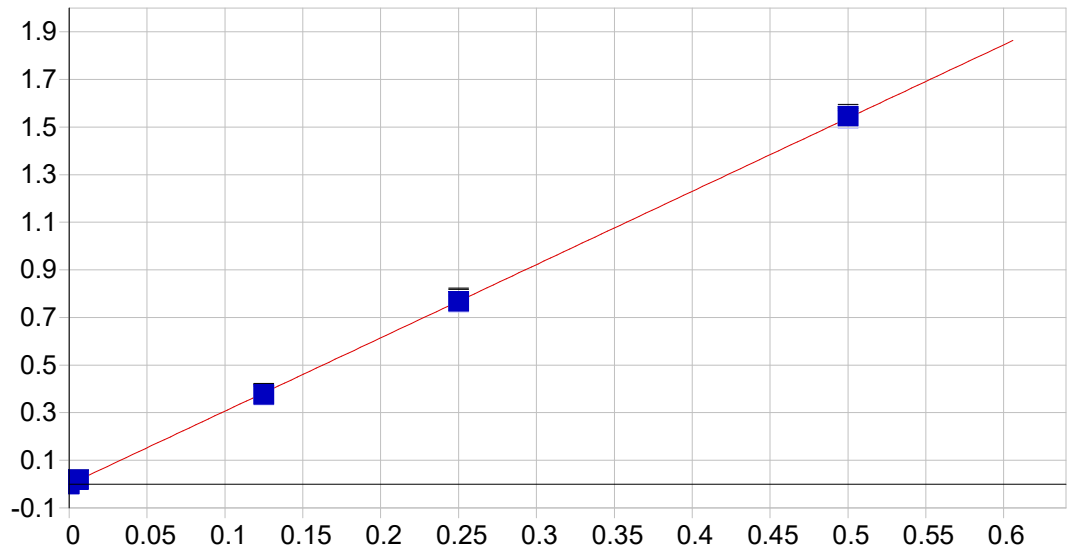


Ba 493.409 { 68}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004114 Re-Slope: 1.000000
 A1 (Gain): 2.465815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.001711
 Predicted MDL: 0.000646
 Predicted MQL: 0.002153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00410	.001	1
S1	.10000	.10753	.008	7.53	.26925	.003	1
S3	5.0000	4.9033	-.097	-1.93	12.095	.098	1
S4	10.000	10.065	.065	.653	24.823	.156	1
S5	20.000	20.024	.024	.119	49.379	.394	1

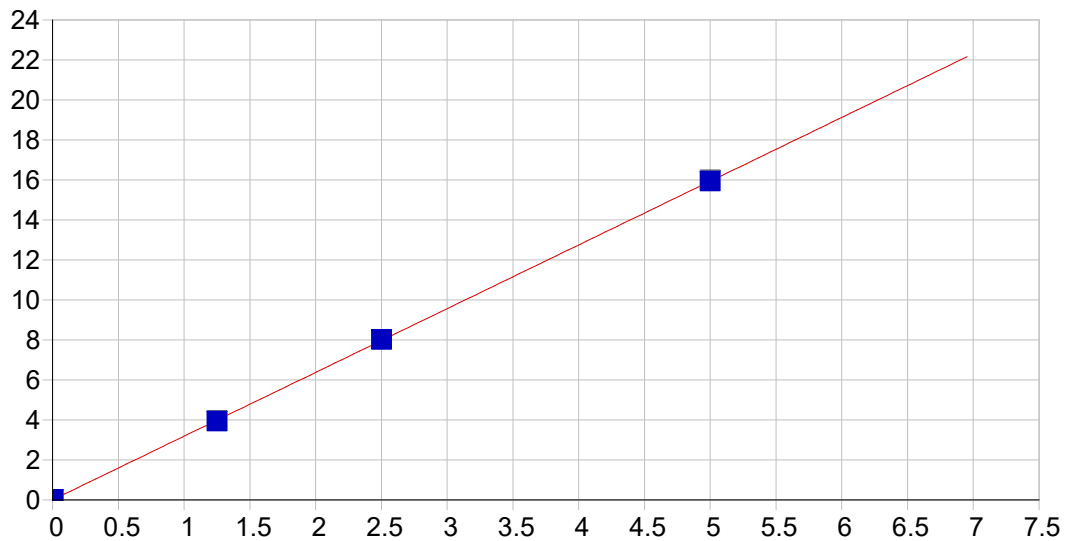


Be 234.861 {144}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001182 Re-Slope: 1.000000
 A1 (Gain): 3.077890 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.000086
 Predicted MQL: 0.000288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00118	.000	1
S1	.00600	.00624	.000	3.99	.01782	.000	1
S3	.12500	.12260	-.002	-1.92	.37357	.005	1
S4	.25000	.24978	-.000	-.086	.76246	.014	1
S5	.50000	.50238	.002	.476	1.5347	.008	1

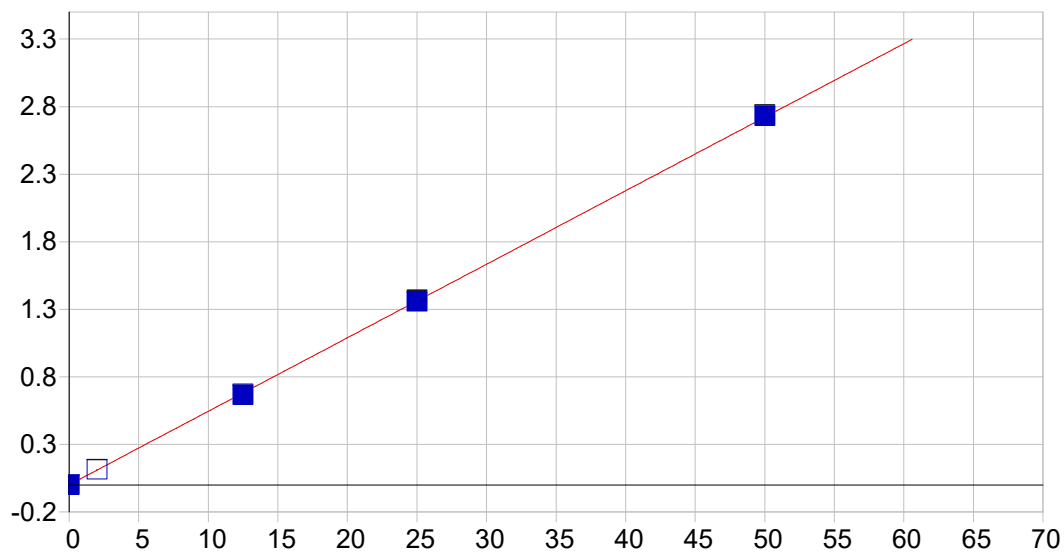


Cd 214.438 {457}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000411 Re-Slope: 1.000000
 A1 (Gain): 3.187260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000169
 Predicted MDL: 0.000106
 Predicted MQL: 0.000355

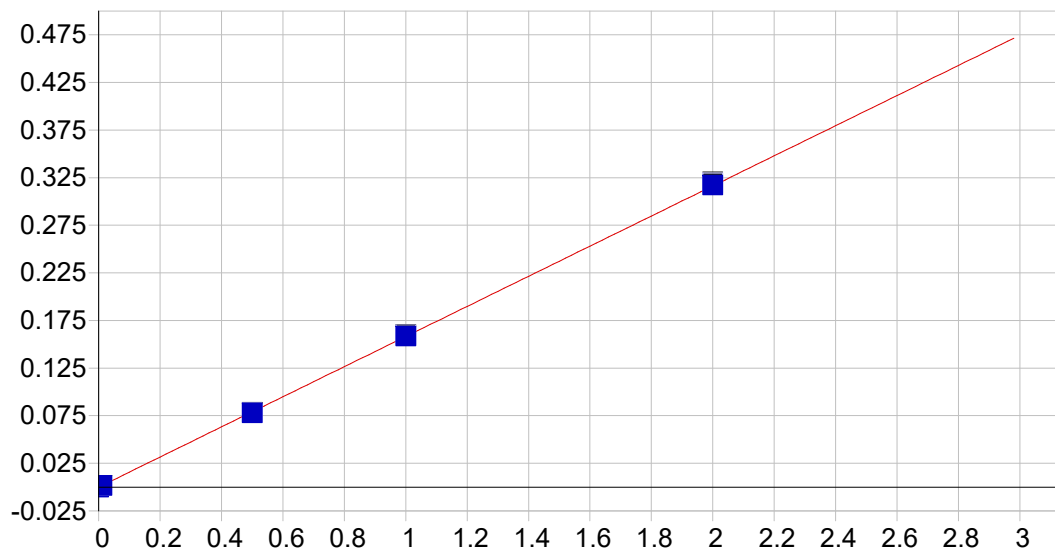
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.00600	.00626	.000	4.26	.02036	.000	1
S3	1.2500	1.2342	-.016	-1.26	3.9345	.005	1
S4	2.5000	2.5134	.013	.537	8.0118	.004	1
S5	5.0000	5.0021	.002	.042	15.944	.037	1

**Ca 373.690 {90}**

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000738 Re-Slope: 1.000000
 A1 (Gain): 0.054417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000328
 Predicted MDL: 0.013087
 Predicted MQL: 0.043623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00074	.001	1
S2	2.0000	2.0902	.090	4.51	.11448	.001	1
S3	12.500	12.228	-.272	-2.18	.66588	.005	1
S4	25.000	24.971	-.029	-.117	1.3590	.008	1
S5	50.000	50.211	.211	.422	2.7320	.006	1

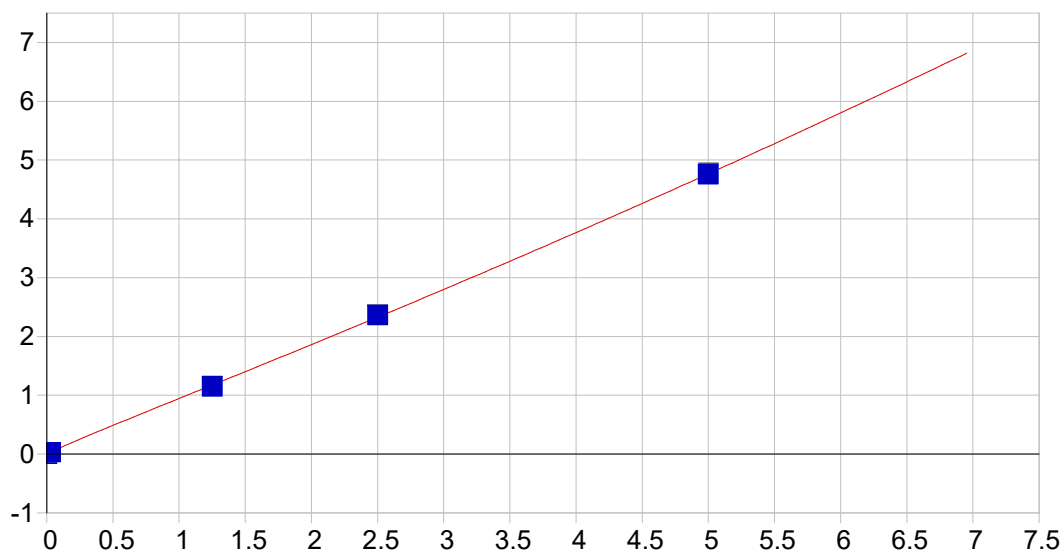


Cr 267.716 {126}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.158207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.000673
 Predicted MQL: 0.002244

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01000	.00993	-.000	-.748	.00154	.000	1
S3	.50000	.49155	-.008	-1.69	.07827	.000	1
S4	1.0000	1.0028	.003	.284	.15972	.000	1
S5	2.0000	2.0057	.006	.284	.31949	.001	1

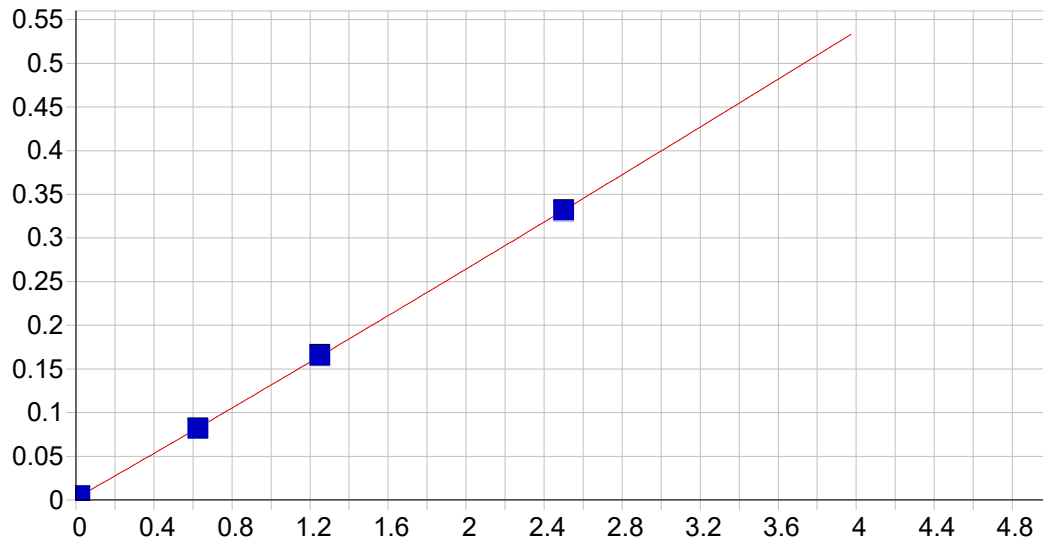


Co 228.616 {448}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000337 Re-Slope: 1.000000
 A1 (Gain): 0.910954 Y-int: 0.000000
 A2 (Curvature): 0.034969
 n (Exponent): 0.930000
 Correlation: 0.999933 Status: Warning Positive Curvature
 Std Error of Est: 0.000397
 Predicted MDL: 0.000360
 Predicted MQL: 0.001200

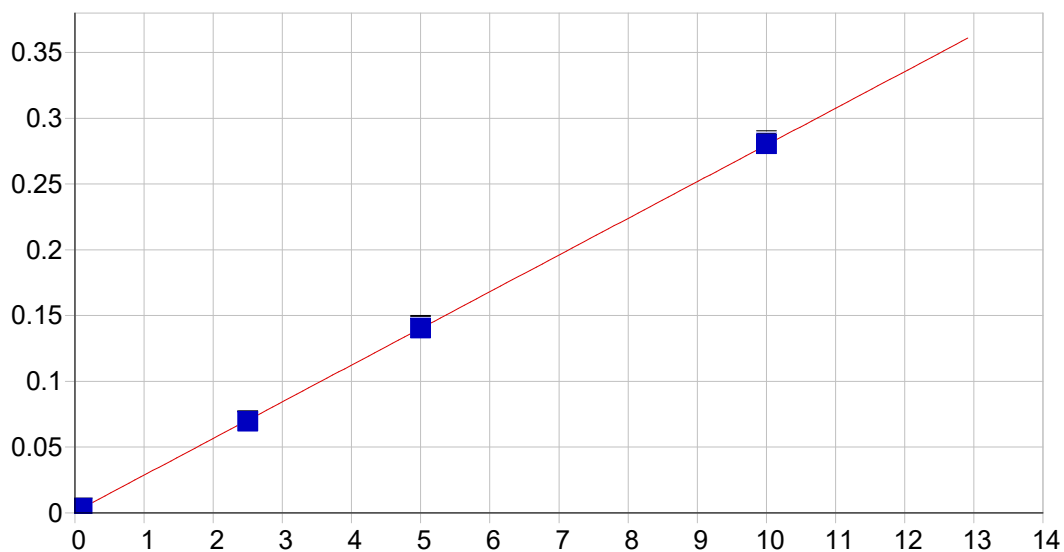
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.03000	.03170	.002	5.68	.03641	.000	1
S3	1.2500	1.2235	-.026	-2.12	1.1519	.002	1
S4	2.5000	2.5356	.036	1.43	2.3660	.002	1
S5	5.0000	4.9891	-.011	-.219	4.7654	.015	1

**Cu 324.754 {104}**

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.002181 Re-Slope: 1.000000
 A1 (Gain): 0.128539 Y-int: 0.000000
 A2 (Curvature): 0.000827
 n (Exponent): 1.010000
 Correlation: 0.999988 Status: Warning Positive Curvature
 Std Error of Est: 0.000013
 Predicted MDL: 0.003580
 Predicted MQL: 0.011935

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00218	.000	1
S1	.02000	.02080	.001	4.01	.00475	.000	1
S3	.62500	.61995	-.005	-.809	.08138	.001	1
S4	1.2500	1.2560	.006	.477	.16446	.002	1
S5	2.5000	2.4983	-.002	-.068	.32984	.001	1

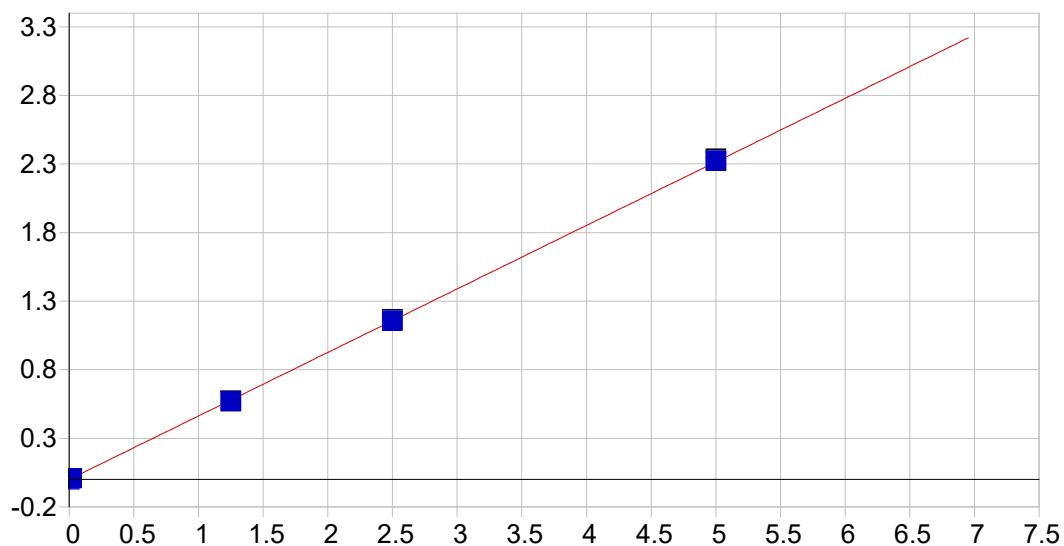


Fe 259.837 {130}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000823 Re-Slope: 1.000000
 A1 (Gain): 0.027887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.007987
 Predicted MQL: 0.026624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00082	.000	1
S1	.10000	.10549	.005	5.49	.00377	.000	1
S3	2.5000	2.4623	-.038	-1.51	.06983	.000	1
S4	5.0000	5.0047	.005	.095	.14107	.001	1
S5	10.000	10.028	.028	.275	.28183	.001	1

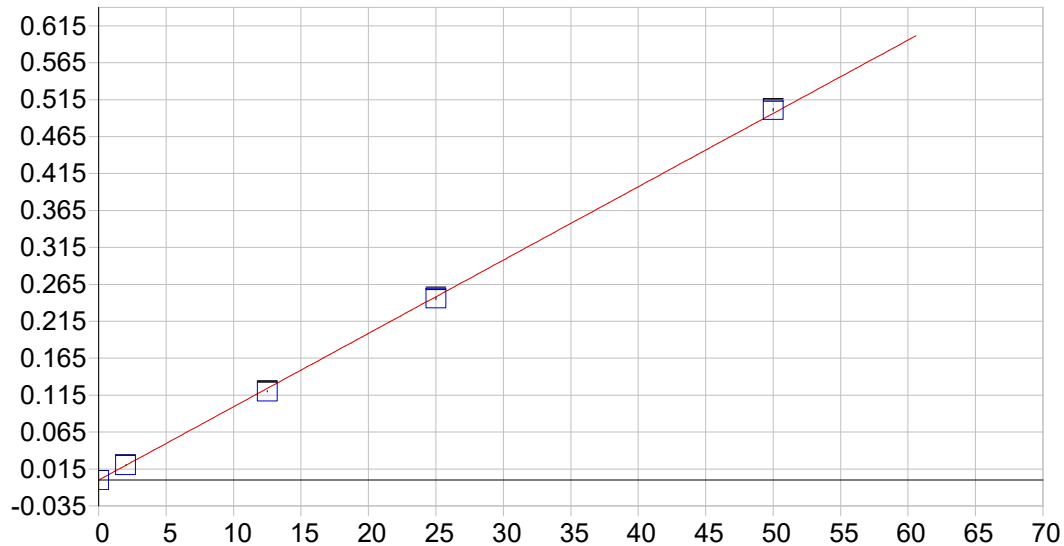


Mn 257.610 {131}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000031 Re-Slope: 1.000000
 A1 (Gain): 0.463105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.000487
 Predicted MQL: 0.001623

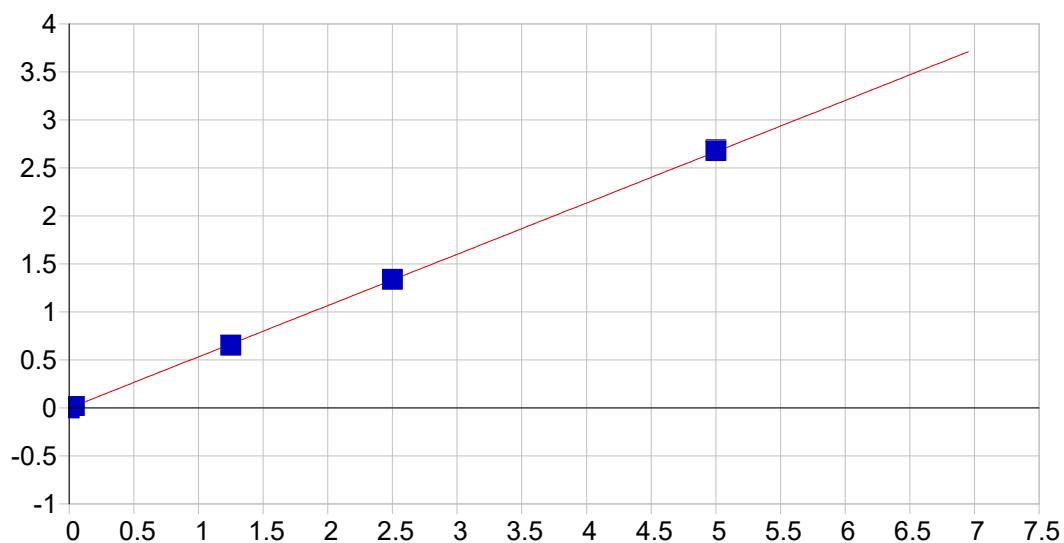
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.02000	.02155	.002	7.73	.01001	.000	1
S3	1.2500	1.2295	-.021	-1.64	.56952	.004	1
S4	2.5000	2.5004	.000	.016	1.1582	.008	1
S5	5.0000	5.0186	.019	.371	2.3246	.013	1

**Mg 279.079 {121}**

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.009930 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.027313
 Predicted MQL: 0.091044

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00008	.000	1
S2	2.0000	2.0703	.070	3.52	.02048	.000	1
S3	12.500	12.104	-.396	-3.17	.12011	.001	1
S4	25.000	24.810	-.190	-.760	.24629	.002	1
S5	50.000	50.516	.516	1.03	.50155	.002	1

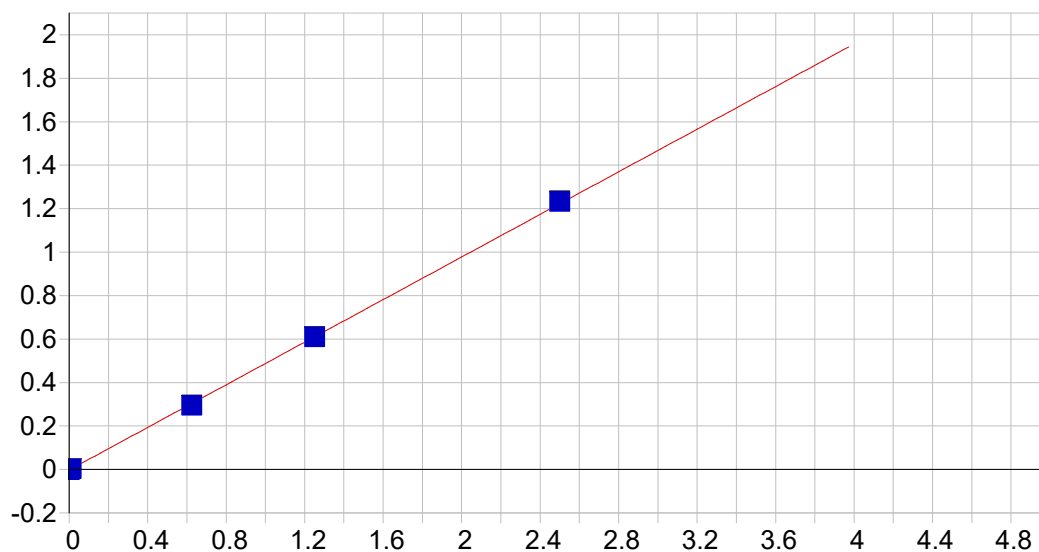


Ni 231.604 {446}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001746 Re-Slope: 1.000000
 A1 (Gain): 0.533996 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000130
 Predicted MDL: 0.000624
 Predicted MQL: 0.002079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00175	.000	1
S1	.04000	.04297	.003	7.44	.02122	.000	1
S3	1.2500	1.2230	-.027	-2.16	.65196	.001	1
S4	2.5000	2.5057	.006	.229	1.3376	.002	1
S5	5.0000	5.0183	.018	.367	2.6806	.007	1

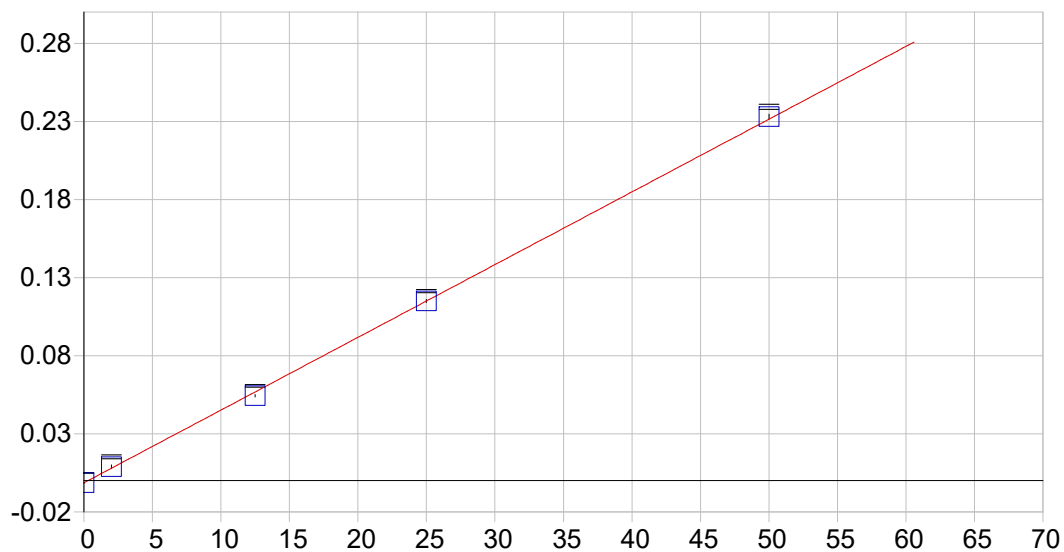


Ag 328.068 {103}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002547 Re-Slope: 1.000000
 A1 (Gain): 0.490064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.000471
 Predicted MQL: 0.001571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00255	.000	1
S1	.01000	.01056	.001	5.57	.00262	.000	1
S3	.62500	.60628	-.019	-3.00	.29430	.001	1
S4	1.2500	1.2488	-.001	-.097	.60890	.001	1
S5	2.5000	2.5194	.019	.775	1.2310	.003	1

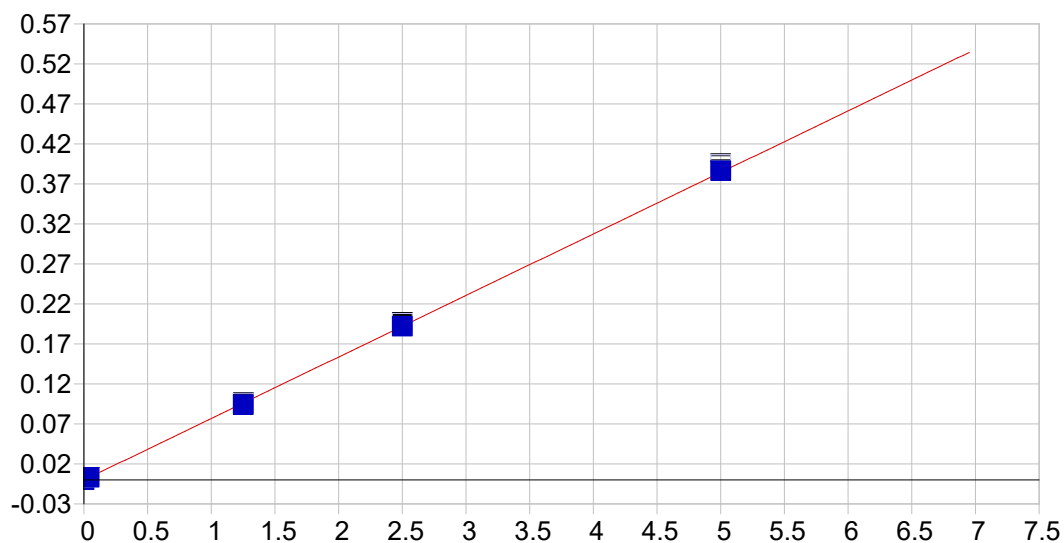


Na 818.326 {41}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001380 Re-Slope: 1.000000
 A1 (Gain): 0.004656 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999724 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.282434
 Predicted MQL: 0.941448

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00138	.000	1
S2	2.0000	2.2189	.219	10.9	.00895	.001	1
S3	12.500	11.960	-.540	-4.32	.05431	.001	1
S4	25.000	24.993	-.007	-.027	.11499	.001	1
S5	50.000	50.328	.328	.655	.23295	.002	1

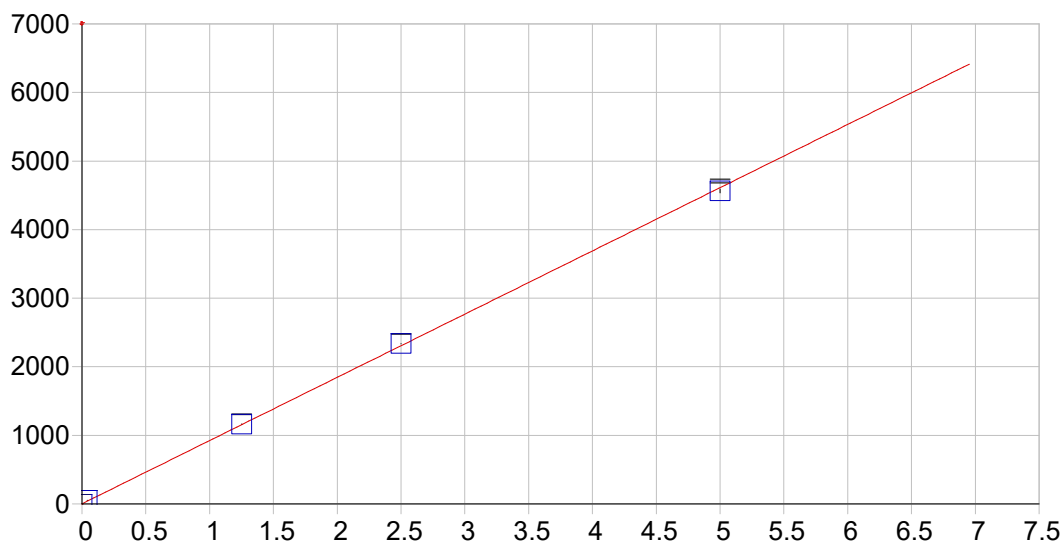


V 292.402 {115}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.076898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003634
 Predicted MQL: 0.012114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.04000	.04323	.003	8.08	.00336	.000	1
S3	1.2500	1.2243	-.026	-2.05	.09594	.001	1
S4	2.5000	2.4961	-.004	-.157	.19565	.001	1
S5	5.0000	5.0263	.026	.525	.39405	.001	1

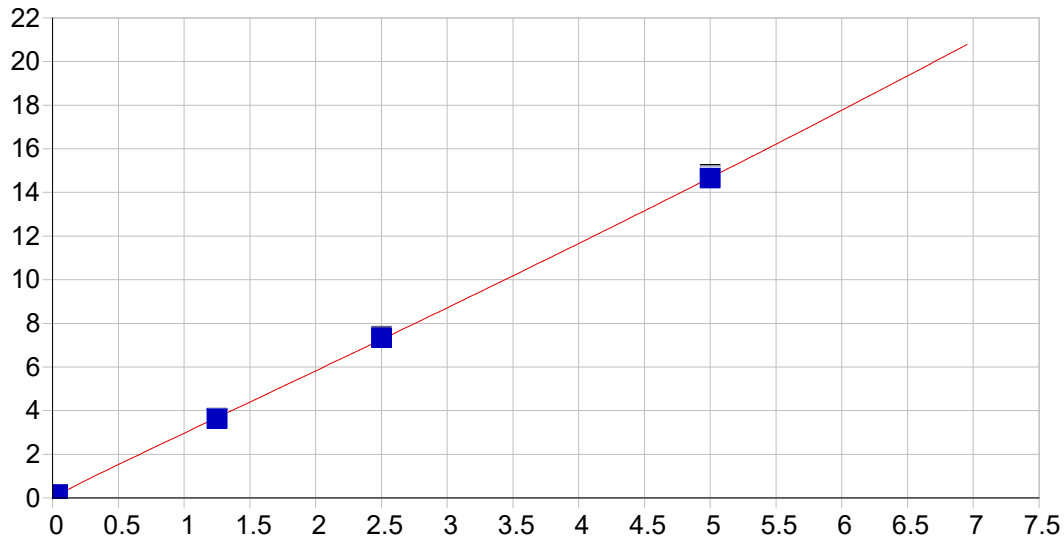


Zn 206.200 {464}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.693009 Re-Slope: 1.000000
 A1 (Gain): 922.064231 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.539802
 Predicted MDL: 0.000491
 Predicted MQL: 0.001635

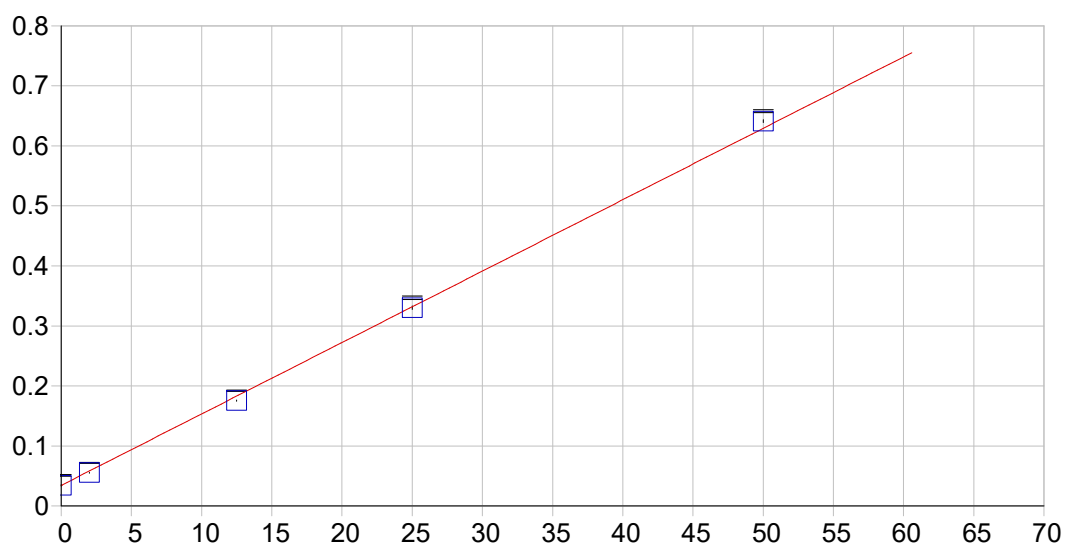
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.6809	.526	1
S1	.04000	.05279	.013	32.0	50.366	.885	1
S3	1.2500	1.2584	.008	.671	1162.0	4.53	1
S4	2.5000	2.5325	.032	1.30	2336.8	1.87	1
S5	5.0000	4.9463	-.054	-1.07	4562.5	28.0	1

**Zn 213.856 {158}**

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.002997 Re-Slope: 1.000000
 A1 (Gain): 2.887012 Y-int: 0.000000
 A2 (Curvature): 0.076098
 n (Exponent): 0.940000
 Correlation: 0.999960 Status: Warning Positive Curvature
 Std Error of Est: 0.001106
 Predicted MDL: 0.000509
 Predicted MQL: 0.001696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00299	.001	1
S1	.04000	.04157	.002	3.92	.14909	.002	1
S3	1.2500	1.2293	-.021	-1.65	3.6410	.017	1
S4	2.5000	2.5276	.028	1.10	7.3809	.024	1
S5	5.0000	4.9915	-.009	-.170	14.733	.101	1

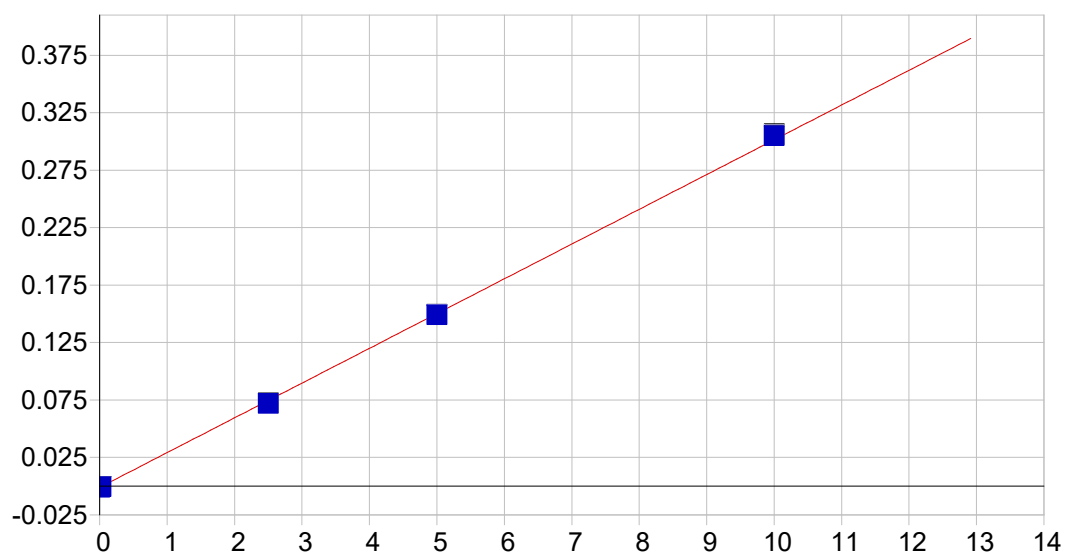


K 769.896 { 44}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.034293 Re-Slope: 1.000000
 A1 (Gain): 0.011900 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999539 Status: OK.
 Std Error of Est: 0.000197
 Predicted MDL: 0.089914
 Predicted MQL: 0.299712

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00031	.000	.000	.03430	.001	1
S2	2.0000	1.7574	-.243	-12.1	.05521	.001	1
S3	12.500	11.864	-.636	-5.09	.17548	.001	1
S4	25.000	24.877	-.123	-.490	.33035	.003	1
S5	50.000	51.001	1.00	2.00	.64123	.002	1

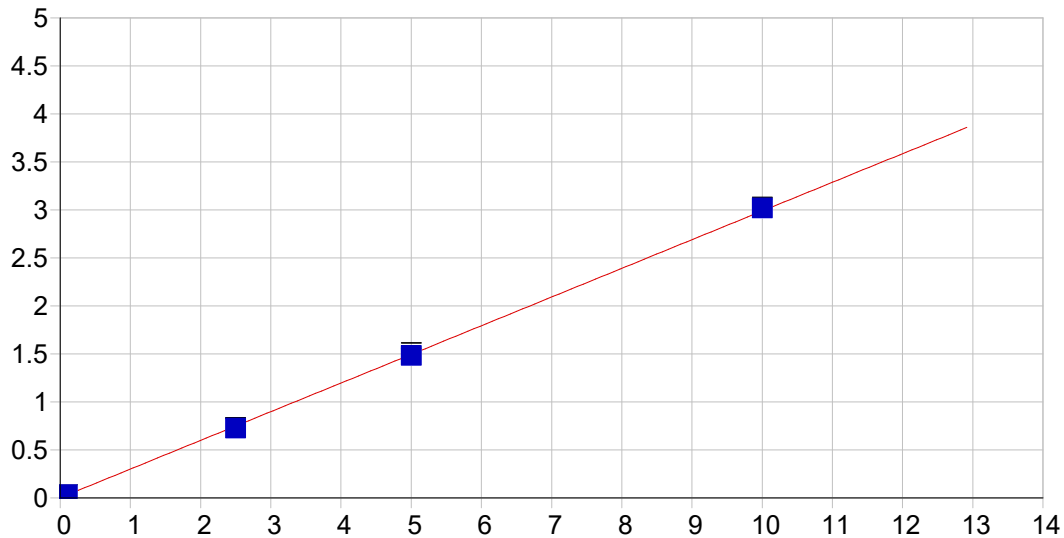


P 177.495 {490}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001045 Re-Slope: 1.000000
 A1 (Gain): 0.030249 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004902
 Predicted MQL: 0.016340

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00105	.000	1
S1	.02000	.02002	.000	.075	-.00043	.000	1
S3	2.5000	2.4142	-.086	-3.43	.07215	.000	1
S4	5.0000	4.9646	-.035	-.708	.14948	.000	1
S5	10.000	10.121	.121	1.21	.30580	.001	1

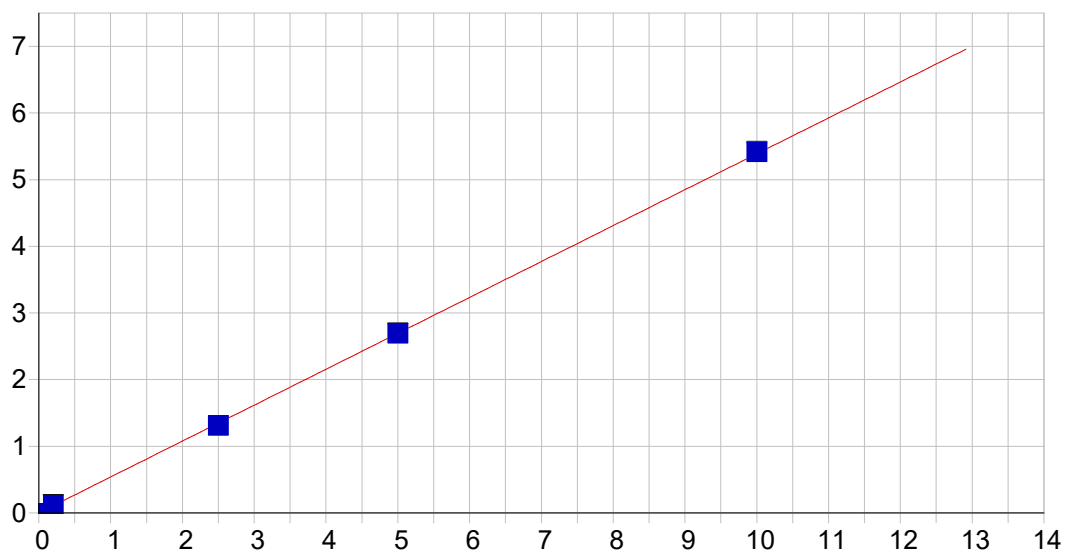


B 249.678 {135}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001841 Re-Slope: 1.000000
 A1 (Gain): 0.298660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000251
 Predicted MDL: 0.001112
 Predicted MQL: 0.003707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00184	.000	1
S1	.10000	.10805	.008	8.05	.03400	.001	1
S3	2.5000	2.4259	-.074	-2.97	.72465	.006	1
S4	5.0000	4.9614	-.039	-.772	1.4802	.031	1
S5	10.000	10.105	.105	1.05	3.0129	.010	1

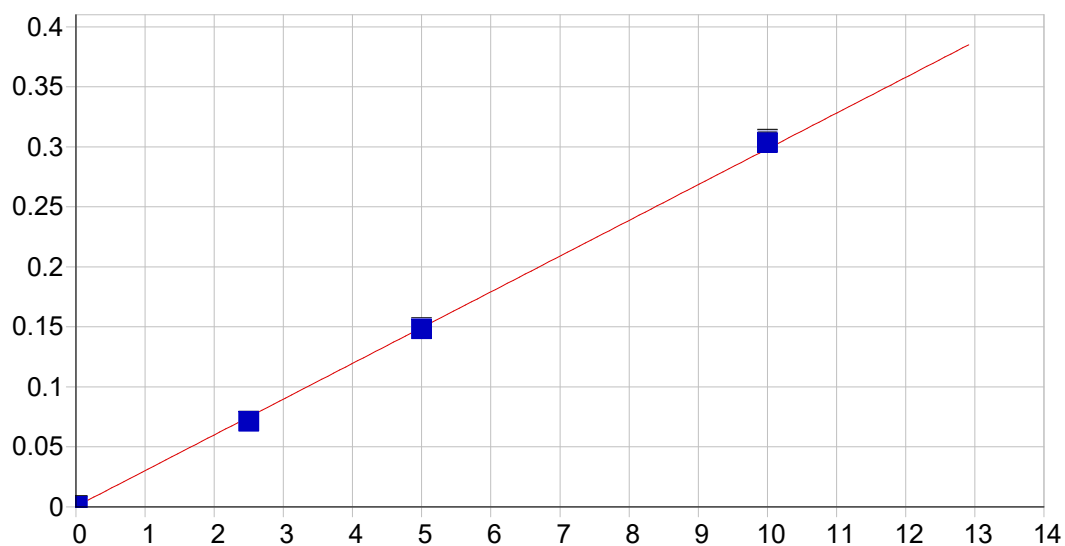


Mo 202.030 {467}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000551 Re-Slope: 1.000000
 A1 (Gain): 0.538801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000685
 Predicted MDL: 0.000504
 Predicted MQL: 0.001680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00054	.000	1
S1	.20000	.22343	.023	11.7	.12094	.000	1
S3	2.5000	2.4316	-.068	-2.74	1.3110	.001	1
S4	5.0000	4.9972	-.003	-.056	2.6936	.004	1
S5	10.000	10.048	.048	.478	5.4155	.011	1

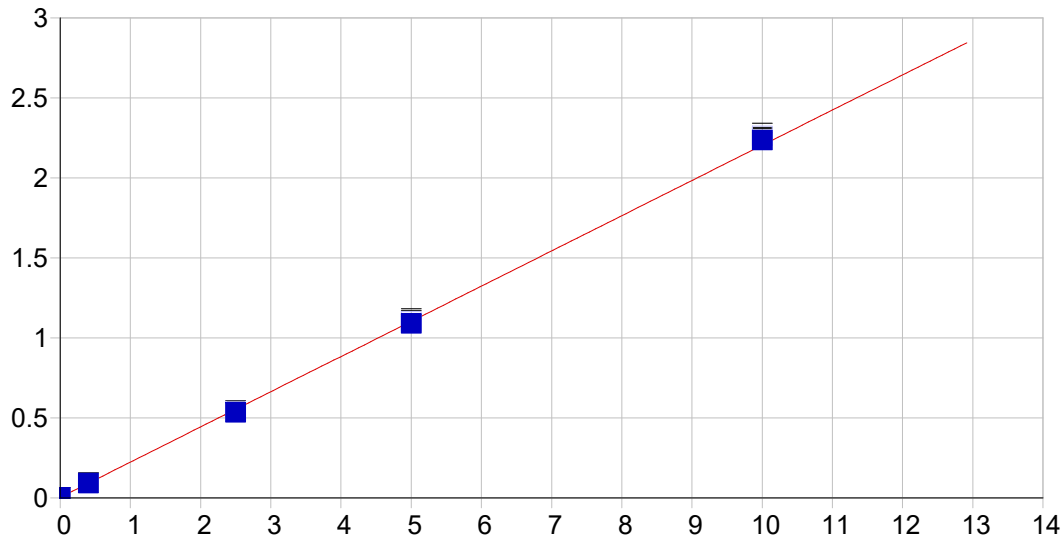


S 182.034 {485}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000421 Re-Slope: 1.000000
 A1 (Gain): 0.029784 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.006144
 Predicted MQL: 0.020480

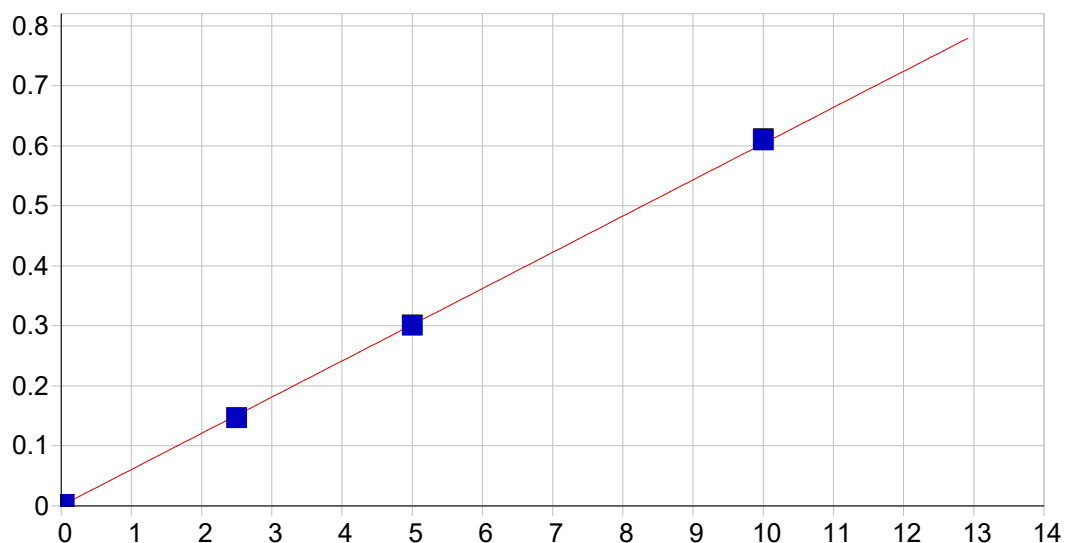
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00042	.000	1
S1	.02000	.01550	-.004	-22.5	.00087	.000	1
S3	2.5000	2.3712	-.129	-5.15	.07140	.000	1
S4	5.0000	4.9590	-.041	-.819	.14882	.001	1
S5	10.000	10.174	.174	1.74	.30485	.001	1

**Si 251.611 {134}**

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003464 Re-Slope: 1.000000
 A1 (Gain): 0.220038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000441
 Predicted MDL: 0.001367
 Predicted MQL: 0.004558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00347	.000	1
S1	.40000	.39966	-.000	-.085	.09183	.003	1
S3	2.5000	2.4146	-.085	-3.42	.54123	.005	1
S4	5.0000	4.9352	-.065	-1.30	1.1023	.018	1
S5	10.000	10.151	.151	1.51	2.2629	.017	1

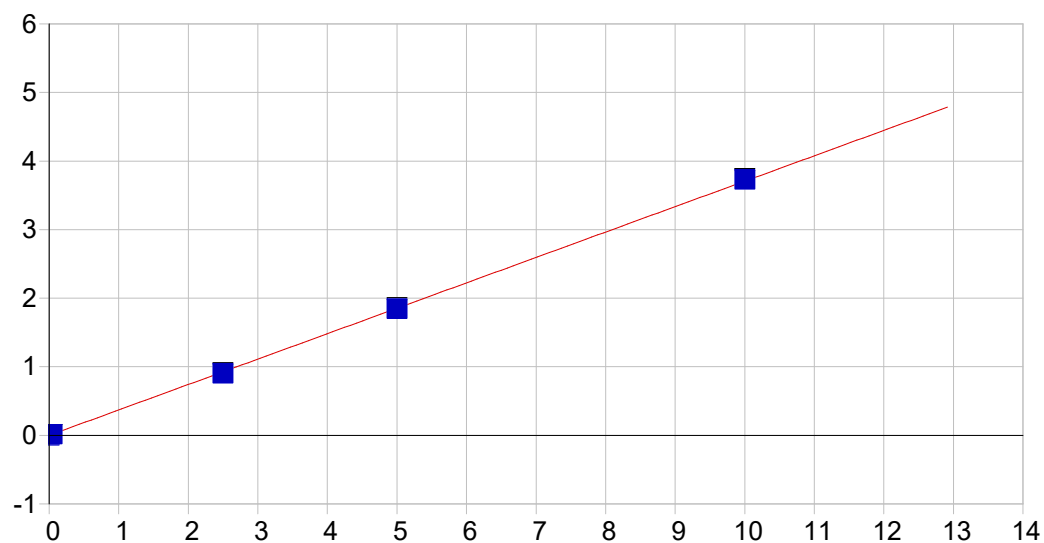


Sn 189.989 {478}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000256 Re-Slope: 1.000000
 A1 (Gain): 0.060318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002520
 Predicted MQL: 0.008399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.04000	.03819	-.002	-4.52	.00256	.000	1
S3	2.5000	2.4232	-.077	-3.07	.14630	.000	1
S4	5.0000	4.9826	-.017	-.347	.30056	.000	1
S5	10.000	10.096	.096	.959	.60875	.003	1

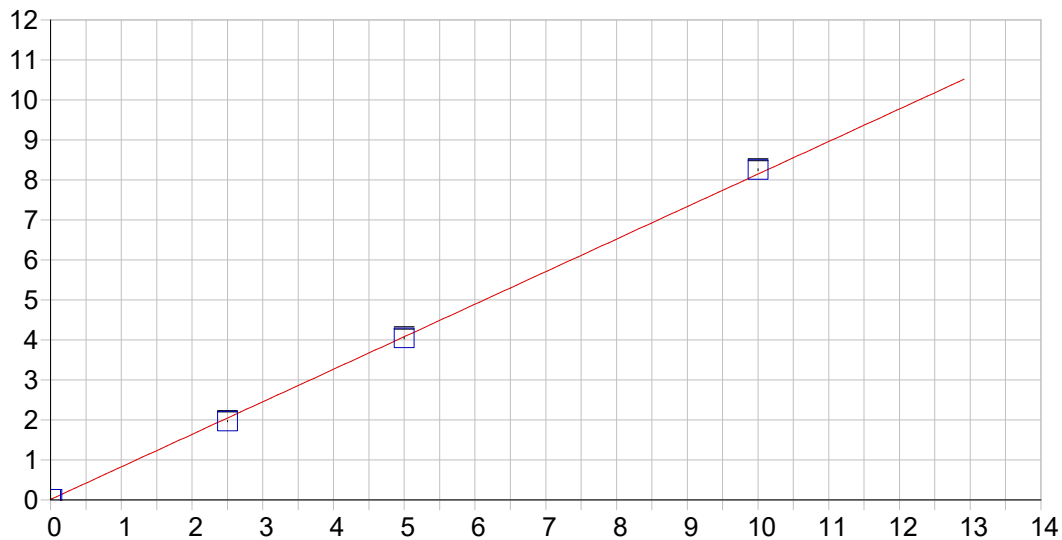


TI 336.121 {100}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.370579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.001320
 Predicted MQL: 0.004402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00017	.000	1
S1	.04000	.04805	.008	20.1	.01796	.000	1
S3	2.5000	2.4357	-.064	-2.57	.90247	.009	1
S4	5.0000	4.9851	-.015	-.298	1.8469	.014	1
S5	10.000	10.071	.071	.712	3.7311	.015	1



LI 670.784 {50}

Date of Fit: 06/26/2020 13:09:03 Type of Fit: Linear Weighting: 1/Conc

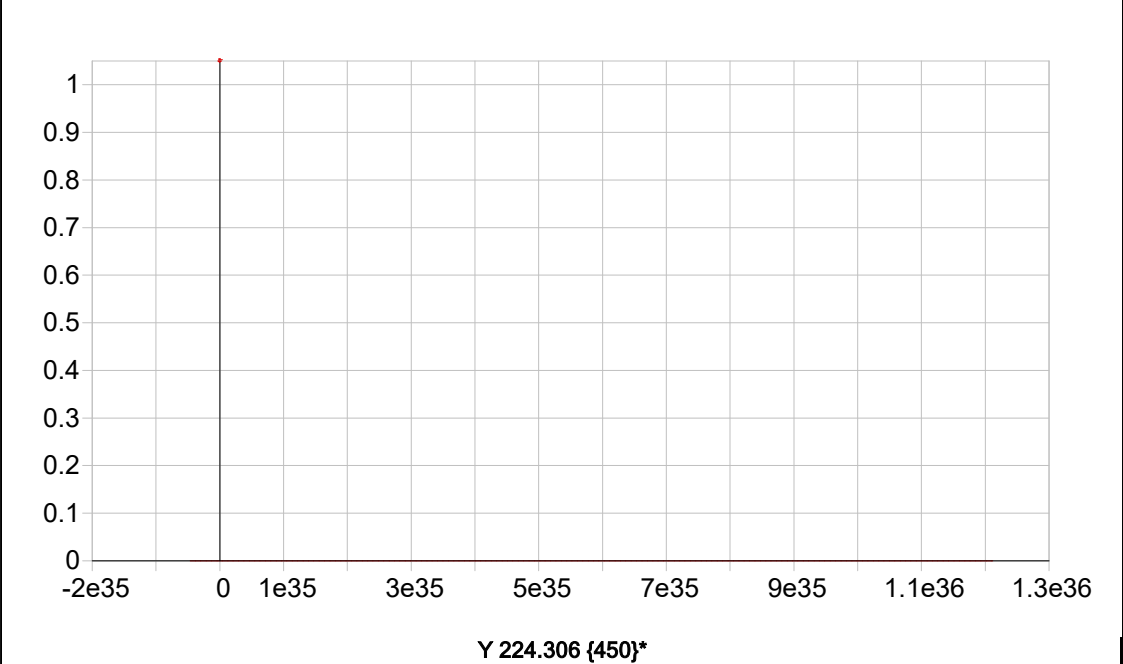
A0 (Offset): 0.012711 Re-Slope: 1.000000
 A1 (Gain): 0.813388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000369
 Predicted MDL: 0.001764
 Predicted MQL: 0.005882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01271	.002	1
S5	10.000	10.137	.137	1.37	8.2580	.025	1
S4	5.0000	4.9620	-.038	-.760	4.0488	.028	1
S3	2.5000	2.4034	-.097	-3.86	1.9676	.018	1
S1	.02000	.01760	-.002	-12.0	.02703	.001	1



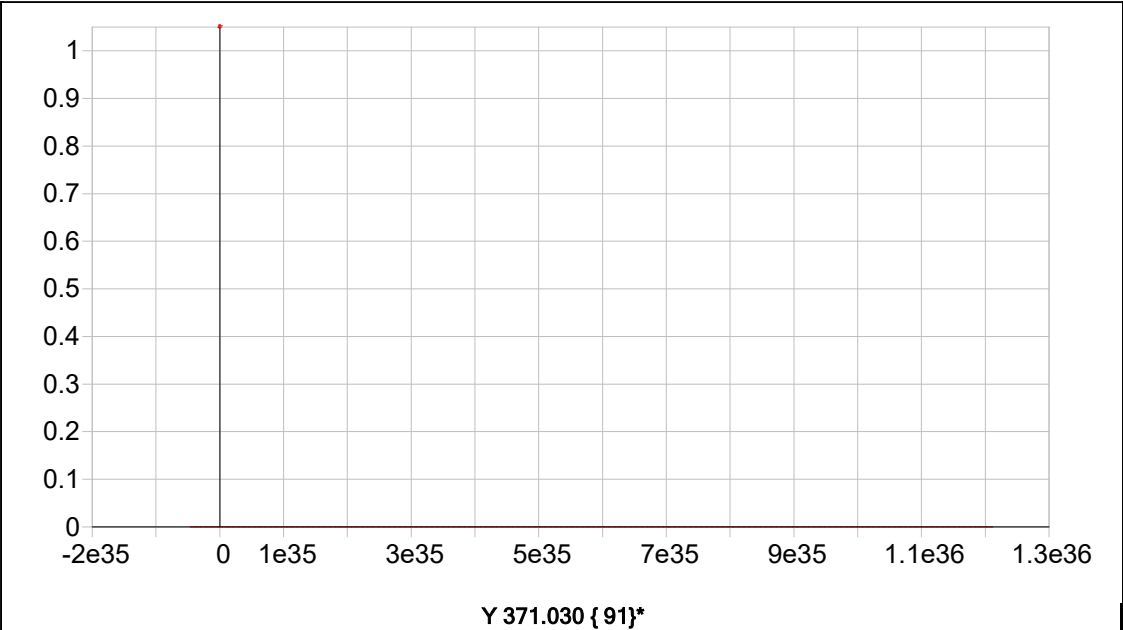
Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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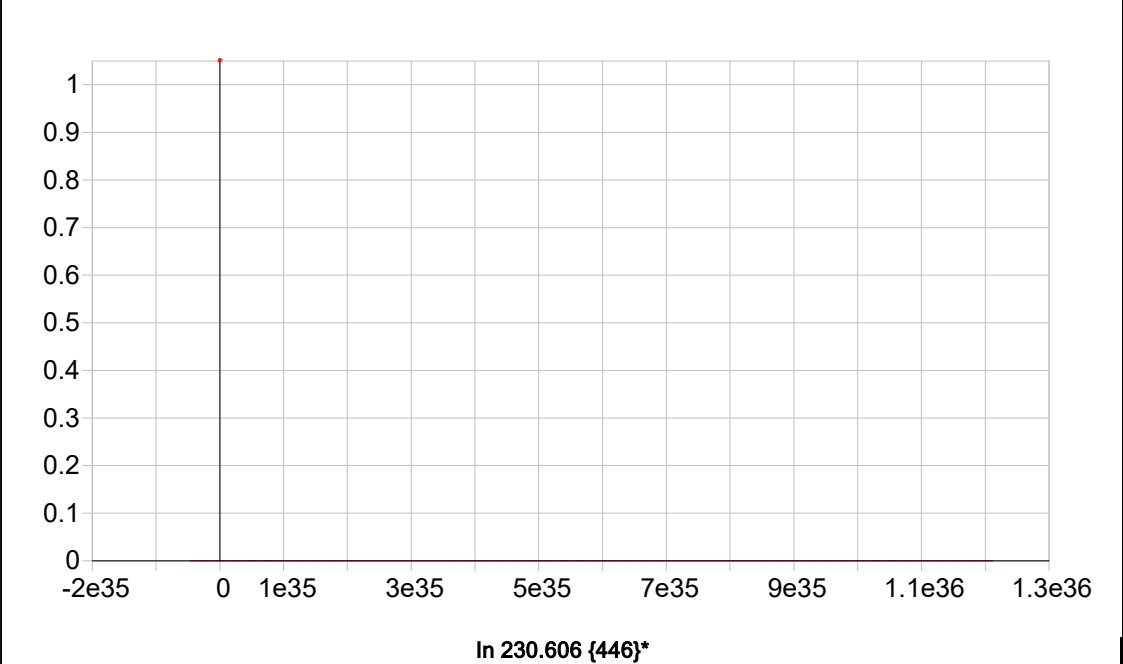
Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		



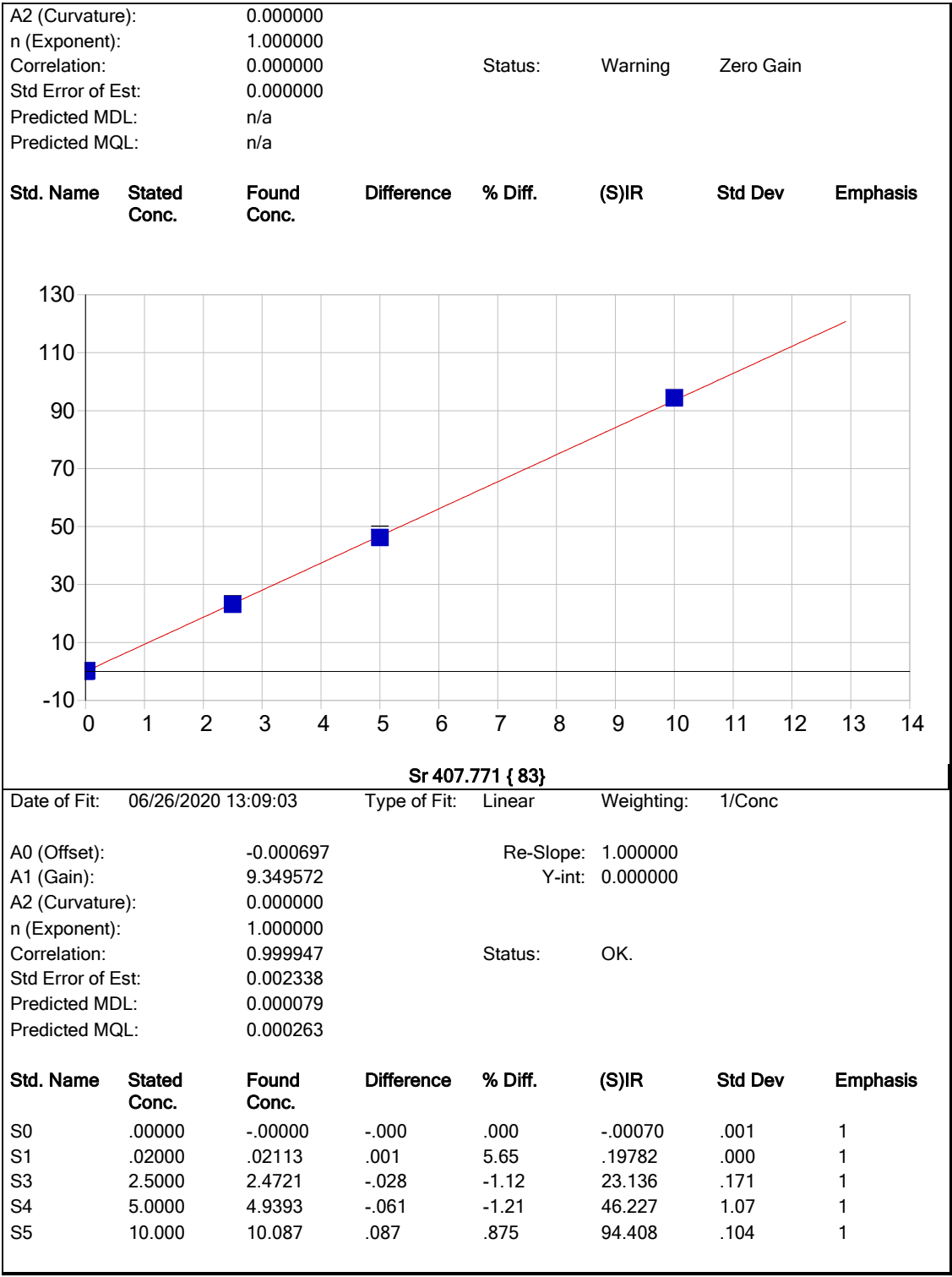


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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		



Sample Name: S0 Acquired: 06/26/2020 9:11:21 Type: Cal
Method: NON EPA-6010-200.7(v286) 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	-.00033	-.00058	-.00088	.00074	.00064	-.00142	.00410	-.00118
Stddev	.00011	.00015	.00019	.00012	.00007	.00063	.00125	.00024
%RSD	33.441	25.736	21.774	15.989	11.439	44.401	30.516	20.290

#1	-.00039	-.00058	-.00067	.00066	.00061	-.00170	.00544	-.00109
#2	-.00020	-.00043	-.00094	.00088	.00072	-.00187	.00297	-.00146
#3	-.00039	-.00073	-.00104	.00069	.00058	-.00070	.00388	-.00101

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00041	.00074	-.00005	-.00034	.00218	.00082	.00003	-.00008
Stddev	.00010	.00135	.00012	.00010	.00022	.00022	.00035	.00027
%RSD	23.282	182.93	226.81	28.577	10.061	26.768	1122.1	338.22

#1	.00052	.00215	-.00016	-.00023	.00236	.00101	.00021	-.00016
#2	.00035	.00059	-.00007	-.00036	.00194	.00058	.00025	-.00031
#3	.00036	-.00053	.00008	-.00042	.00225	.00088	-.00037	.00022

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00175	-.00255	-.00138	-.00012	.00299	.03430	-.00105	.00184
Stddev	.00030	.00011	.00024	.00015	.00149	.00117	.00020	.00021
%RSD	17.310	4.4599	17.100	127.70	49.837	3.4201	18.675	11.458

#1	-.00174	-.00249	-.00165	-.00027	.00171	.03477	-.00100	.00163
#2	-.00205	-.00268	-.00125	.00003	.00463	.03296	-.00087	.00184
#3	-.00145	-.00247	-.00124	-.00012	.00263	.03516	-.00126	.00205

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00054	.00042	.00347	.00026	.00017	.01271	-.00070	
Stddev	.00019	.00007	.00032	.00005	.00023	.00170	.00068	
%RSD	35.867	16.149	9.3608	21.188	136.30	13.357	96.976	

#1	.00062	.00035	.00309	.00031	.00034	.01312	-.00134	
#2	.00068	.00043	.00362	.00020	-.00009	.01085	-.00080	
#3	.00032	.00048	.00369	.00026	.00026	.01417	.00002	

Sample Name: S0 Acquired: 06/26/2020 9:11:21 Type: Cal
Method: NON EPA-6010-200.7(v286) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.48	1884.0	28765.	8788.0	2187.2
Stddev	7.18	7.1	262.	38.1	13.1
%RSD	.78942	.37813	.91018	.43375	.59869
#1	901.31	1884.6	28525.	8802.6	2187.4
#2	912.35	1890.8	28725.	8816.7	2200.2
#3	914.78	1876.6	29044.	8744.8	2174.0

Sample Name: S1 Acquired: 06/26/2020 9:15:13 Type: Cal
Method: NON EPA-6010-200.7(v286) 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	.00017	.00134	.00217	.00195	.00678	.00507	.26925	.01782
Stddev	.00013	.00016	.00007	.00019	.00018	.00010	.00297	.00029
%RSD	76.356	11.769	3.2259	9.7354	2.5970	1.9163	1.1028	1.6345

#1	.00022	.00121	.00220	.00215	.00698	.00497	.26635	.01777
#2	.00002	.00130	.00209	.00177	.00666	.00506	.26912	.01755
#3	.00026	.00152	.00222	.00194	.00670	.00517	.27229	.01813

Elem	Cd2144	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02036	.00154	.03641	.00475	.00377	.01001	.02122	.00262
Stddev	.00023	.00004	.00016	.00004	.00023	.00020	.00022	.00016
%RSD	1.1090	2.4086	.43527	.93401	5.9655	2.0428	1.0548	6.1110

#1	.02046	.00150	.03627	.00472	.00403	.00979	.02147	.00252
#2	.02010	.00153	.03636	.00473	.00359	.01005	.02114	.00252
#3	.02052	.00158	.03658	.00480	.00370	.01019	.02105	.00280

Elem	V_2924	Zn2138	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00336	.14909	-.00043	.03400	.12094	.00087	.09183	.00256
Stddev	.00008	.00151	.00015	.00086	.00009	.00006	.00269	.00005
%RSD	2.3215	1.0134	35.002	2.5274	.07173	6.6093	2.9311	2.0940

#1	.00343	.14739	-.00031	.03336	.12088	.00081	.09106	.00252
#2	.00327	.14957	-.00060	.03365	.12104	.00086	.08960	.00262
#3	.00337	.15030	-.00038	.03497	.12091	.00093	.09482	.00254

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.01796	.02703	.19782
Stddev	.00018	.00078	.00040
%RSD	1.0025	2.8979	.20181

#1	.01776	.02622	.19736
#2	.01802	.02778	.19800
#3	.01811	.02708	.19809

Sample Name: S1 Acquired: 06/26/2020 9:15:13 Type: Cal
Method: NON EPA-6010-200.7(v286) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.98	1890.4	29174.	9071.9	2212.2
Stddev	12.95	15.2	301.	168.3	24.1
%RSD	1.3913	.80508	1.0318	1.8555	1.0888
#1	931.37	1890.7	29173.	9145.1	2210.4
#2	917.84	1905.5	28874.	9191.3	2237.1
#3	943.73	1875.1	29476.	8879.4	2189.1

Sample Name: S2 Acquired: 06/26/2020 9:19:05 Type: Cal
Method: NON EPA-6010-200.7(v286) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na8183	K_7698
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11448	.02048	.00895	.05521
Stddev	.00070	.00018	.00122	.00069
%RSD	.61527	.88953	13.615	1.2496

#1	.11376	.02043	.01018	.05483
#2	.11453	.02032	.00774	.05479
#3	.11516	.02068	.00894	.05600

Int. Std.	Y_3710
Units	Cts/S
Avg	8955.1
Stddev	29.7
%RSD	.33195

#1	8973.8
#2	8970.7
#3	8920.8

Sample Name: S3 Acquired: 06/26/2020 9:22:56 Type: Cal
Method: NON EPA-6010-200.7(v286) 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	.05517	.09793	.51826	.13350	.26258	.26136	12.095	.37357
Stddev	.00018	.00022	.00254	.00027	.00055	.00329	.098	.00490
%RSD	.32098	.22762	.48965	.20407	.20943	1.2596	.81046	1.3111

#1	.05534	.09792	.51563	.13355	.26215	.25803	11.982	.37803
#2	.05520	.09770	.51846	.13375	.26320	.26143	12.163	.36833
#3	.05498	.09815	.52070	.13321	.26240	.26461	12.139	.37435

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.9345	.66588	.07827	1.1519	.08138	.06983	.56952	.12011
Stddev	.0046	.00508	.00018	.0016	.00063	.00043	.00369	.00090
%RSD	.11815	.76362	.22538	.13664	.77921	.60871	.64782	.75249

#1	3.9292	.66005	.07843	1.1501	.08076	.06941	.56532	.11924
#2	3.9380	.66941	.07830	1.1529	.08202	.06982	.57101	.12004
#3	3.9362	.66817	.07808	1.1527	.08136	.07026	.57223	.12105

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.65196	.29430	.05431	.09594	3.6410	.17548	.07215	.72465
Stddev	.00080	.00105	.00084	.00080	.0169	.00087	.00023	.00619
%RSD	.12275	.35706	1.5463	.83098	.46298	.49334	.31945	.85459

#1	.65146	.29321	.05376	.09538	3.6358	.17521	.07199	.73176
#2	.65154	.29530	.05527	.09560	3.6273	.17645	.07206	.72048
#3	.65288	.29440	.05388	.09686	3.6598	.17478	.07242	.72169

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.3110	.07140	.54123	.14630	.90247	1.9676	23.136	
Stddev	.0006	.00013	.00491	.00044	.00883	.0178	.171	
%RSD	.04301	.18885	.90646	.29831	.97835	.90393	.73967	

#1	1.3105	.07149	.54560	.14657	.89228	1.9476	22.942	
#2	1.3116	.07124	.53592	.14580	.90739	1.9817	23.200	
#3	1.3108	.07146	.54218	.14654	.90774	1.9735	23.266	

Sample Name: S3 Acquired: 06/26/2020 9:22:56 Type: Cal
Method: NON EPA-6010-200.7(v286) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.67	1860.0	29226.	9114.1	2153.1
Stddev	9.49	4.4	105.	75.3	7.6
%RSD	1.0298	.23740	.36028	.82594	.35384
#1	927.66	1863.7	29335.	9043.2	2160.4
#2	926.62	1861.1	29217.	9193.1	2153.7
#3	910.73	1855.1	29125.	9105.9	2145.2

Sample Name: S4 Acquired: 06/26/2020 9:26:36 Type: Cal
Method: NON EPA-6010-200.7(v286) 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	.11340	.20282	1.0691	.27231	.53754	.54029	24.823	.76246
Stddev	.00021	.00025	.0017	.00021	.00105	.00505	.156	.01366
%RSD	.18444	.12515	.15908	.07679	.19485	.93511	.62957	1.7918

#1	.11325	.20260	1.0703	.27217	.53863	.53495	24.643	.77370
#2	.11331	.20309	1.0671	.27255	.53654	.54092	24.920	.76641
#3	.11364	.20275	1.0697	.27221	.53744	.54499	24.907	.74725

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.0118	1.3590	.15972	2.3660	.16446	.14107	1.1582	.24629
Stddev	.0040	.0080	.00041	.0022	.00150	.00138	.0083	.00166
%RSD	.04974	.58647	.25546	.09441	.91509	.97472	.71339	.67402

#1	8.0074	1.3499	.15926	2.3658	.16298	.13979	1.1487	.24471
#2	8.0128	1.3648	.16003	2.3639	.16441	.14252	1.1639	.24802
#3	8.0152	1.3624	.15987	2.3683	.16599	.14092	1.1620	.24614

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3376	.60890	.11499	.19565	7.3809	.33035	.14948	1.4802
Stddev	.0017	.00064	.00105	.00123	.0236	.00276	.00022	.0314
%RSD	.12444	.10455	.91601	.62805	.32013	.83432	.14421	2.1203

#1	1.3357	.60879	.11414	.19429	7.4060	.32744	.14933	1.5077
#2	1.3388	.60833	.11466	.19666	7.3777	.33292	.14972	1.4870
#3	1.3382	.60959	.11617	.19601	7.3591	.33067	.14938	1.4460

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.6936	.14882	1.1023	.30056	1.8469	4.0488	46.227	
Stddev	.0040	.00056	.0177	.00048	.0141	.0277	1.070	
%RSD	.15032	.37487	1.6060	.16004	.76076	.68388	2.3144	

#1	2.6983	.14947	1.1177	.30096	1.8353	4.0189	45.158	
#2	2.6908	.14848	1.1063	.30070	1.8429	4.0538	47.298	
#3	2.6919	.14852	1.0830	.30003	1.8625	4.0736	46.226	

Sample Name: S4 Acquired: 06/26/2020 9:26:36 Type: Cal
Method: NON EPA-6010-200.7(v286) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.42	1832.7	28945.	9109.8	2118.8
Stddev	3.65	2.2	229.	135.1	1.3
%RSD	.40131	.12114	.79240	1.4827	.06018
#1	913.61	1830.2	29210.	9055.2	2118.0
#2	906.95	1833.8	28797.	9010.5	2118.2
#3	907.70	1834.3	28830.	9263.6	2120.3

Sample Name: S5 Acquired: 06/26/2020 9:30:20 Type: Cal
Method: NON EPA-6010-200.7(v286) 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	.22956	.40986	2.1622	.54523	1.0806	1.1011	49.379	1.5347
Stddev	.00046	.00176	.0053	.00149	.0017	.0059	.394	.0081
%RSD	.19971	.42820	.24554	.27394	.15630	.53707	.79740	.52895

#1	.22938	.40839	2.1605	.54549	1.0812	1.0944	49.182	1.5254
#2	.22923	.40939	2.1579	.54658	1.0819	1.1036	49.833	1.5402
#3	.23009	.41181	2.1681	.54363	1.0787	1.1054	49.123	1.5387

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.944	2.7320	.31949	4.7654	.32984	.28183	2.3246	.50155
Stddev	.037	.0055	.00107	.0149	.00093	.00110	.0125	.00172
%RSD	.23248	.20229	.33441	.31224	.28053	.39146	.53954	.34358

#1	15.927	2.7259	.32068	4.7670	.32887	.28056	2.3215	.50050
#2	15.919	2.7368	.31917	4.7498	.32992	.28241	2.3384	.50354
#3	15.987	2.7332	.31862	4.7794	.33071	.28252	2.3139	.50061

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6806	1.2310	.23295	.39405	14.733	.64123	.30580	3.0129
Stddev	.0070	.0031	.00161	.00123	.101	.00232	.00079	.0095
%RSD	.26288	.24864	.68993	.31099	.68868	.36178	.25927	.31670

#1	2.6800	1.2292	.23402	.39383	14.757	.63893	.30569	3.0066
#2	2.6739	1.2346	.23372	.39537	14.820	.64357	.30507	3.0239
#3	2.6879	1.2293	.23110	.39295	14.622	.64119	.30665	3.0082

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.4155	.30485	2.2629	.60875	3.7311	8.2580	94.408	
Stddev	.0105	.00138	.0168	.00251	.0155	.0253	.104	
%RSD	.19427	.45175	.74214	.41295	.41528	.30626	.11062	

#1	5.4036	.30416	2.2441	.60769	3.7136	8.2298	94.317	
#2	5.4236	.30396	2.2764	.60694	3.7366	8.2656	94.522	
#3	5.4193	.30644	2.2682	.61162	3.7431	8.2787	94.386	

Sample Name: S5 Acquired: 06/26/2020 9:30:20 Type: Cal
Method: NON EPA-6010-200.7(v286) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.34	1816.1	28493.	8857.2	2084.7
Stddev	9.12	12.3	181.	68.7	13.2
%RSD	1.0270	.67965	.63618	.77568	.63494
#1	898.86	1802.0	28701.	8936.4	2069.8
#2	882.72	1822.0	28403.	8814.4	2095.1
#3	883.43	1824.5	28374.	8820.7	2089.2

Sample Name: ICV01 Acquired: 06/26/2020 10:06:47 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	1.069365	1.032683	1.000539	1.100089	1.003593	2.486773
Stddev	.005711	.005728	.005411	.001507	.002990	.005995
%RSD	.5340823	.5546871	.5408482	.1369572	.2979750	.2410922

#1	1.065337	1.038676	1.004875	1.098934	1.000229	2.482632
#2	1.075901	1.032113	.994475	1.101793	1.004598	2.484038
#3	1.066857	1.027262	1.002269	1.099540	1.005951	2.493648

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5057618	.5068525	.5222459	9.730104	.5189972	.4982730
Stddev	.0046445	.0049567	.0001422	.082931	.0010423	.0004081
%RSD	.9183206	.9779294	.0272275	.8523119	.2008246	.0819079

#1	.5016197	.5031225	.5222102	9.643873	.5198434	.4983329
#2	.5107831	.5049580	.5224025	9.809284	.5178329	.4986479
#3	.5048826	.5124770	.5221249	9.737156	.5193153	.4978383

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5357304	10.13941	.5038041	5.891903	.5245677	.2482425
Stddev	.0059717	.09455	.0044328	.084426	.0015106	.0002433
%RSD	1.114675	.9324555	.8798680	1.432911	.2879653	.0980009

#1	.5289244	10.03073	.4995278	5.813720	.5230950	.2485199
#2	.5381744	10.20266	.5083784	5.981425	.5261135	.2480658
#3	.5400924	10.18485	.5035060	5.880563	.5244946	.2481416

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29440	.4702066	1.027610	9.831274	F -.002701	2.561279
Stddev	.27224	.0059942	.005129	.120213	.004595	.036739
%RSD	2.644516	1.274793	.4990797	1.222761	170.1307	1.434381

#1	10.05044	.4653283	1.025166	9.692465	-.001706	2.540725
#2	10.24470	.4768980	1.033504	9.901191	-.007712	2.539418
#3	10.58807	.4683935	1.024161	9.900165	.001315	2.603694

Sample Name: ICV01 Acquired: 06/26/2020 10:06:47 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.804164	F .0001624	2.343075	2.648505	2.628811	F -.004332
Stddev	.008420	.0052908	.031698	.009312	.015900	.002803
%RSD	.3002822	3258.102	1.352856	.3515887	.6048544	64.71025

#1	2.794818	-.005947	2.323749	2.638850	2.612535	-.002418
#2	2.806514	.003165	2.325819	2.649234	2.644307	-.007550
#3	2.811160	.003269	2.379658	2.657431	2.629590	-.003029

Elem	Sr4077
Units	ppm
Avg	F -.008560
Stddev	.000092
%RSD	1.078612

#1	-.008453
#2	-.008617
#3	-.008608

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.2713	1764.938	28261.81	9225.448	2121.547
Stddev	4.3264	13.856	128.50	96.770	18.121
%RSD	.4982812	.7850586	.4546750	1.048943	.8541417

#1	863.3150	1748.962	28128.77	9286.310	2100.632
#2	870.2072	1773.671	28271.42	9276.172	2131.484
#3	871.2918	1772.180	28385.23	9113.861	2132.526

Sample Name: LLICV01 Acquired: 06/26/2020 10:44:13 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220892	.0464955	.0122019	.0205309	.0562440	.0913244
Stddev	.0056928	.0039785	.0002588	.0064987	.0026539	.0144585
%RSD	25.77190	8.556682	2.121015	31.65316	4.718616	15.83197

#1	.0176093	.0467027	.0119993	.0135041	.0536774	.0750194
#2	.0201630	.0503662	.0121130	.0217639	.0589774	.0963692
#3	.0284952	.0424174	.0124935	.0263248	.0560770	.1025846

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1031951	.0060709	.0061983	1.993456	.0095889	.0312365
Stddev	.0011731	.0000864	.0001536	.013480	.0004646	.0003143
%RSD	1.136768	1.423540	2.477420	.6761890	4.845169	1.006285

#1	.1021132	.0060075	.0060348	1.997898	.0093228	.0310486
#2	.1030303	.0060358	.0062206	1.978315	.0093186	.0315994
#3	.1044419	.0061693	.0063395	2.004153	.0101254	.0310616

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197493	.1001317	.0212411	2.158144	.0426373	.0106717
Stddev	.0028861	.0075385	.0003371	.015959	.0001534	.0004030
%RSD	14.61355	7.528546	1.586919	.7394955	.3598169	3.776012

#1	.0206492	.1036962	.0208532	2.140403	.0426949	.0111118
#2	.0165205	.1052270	.0214067	2.162695	.0424634	.0105824
#3	.0220782	.0914720	.0214633	2.171333	.0427536	.0103209

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.285323	.0414137	.0418210	2.182722	F .0245242	.1015427
Stddev	.305891	.0011380	.0003848	.157156	.0062273	.0023494
%RSD	13.38503	2.747927	.9201263	7.199991	25.39241	2.313762

#1	1.942302	.0413755	.0421761	2.001711	.0174502	.1017533
#2	2.383883	.0402953	.0418749	2.262070	.0291785	.0990950
#3	2.529784	.0425703	.0414121	2.284383	.0269438	.1037797

Sample Name: LLICV01 Acquired: 06/26/2020 10:44:13 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2337260	F .0152071	.3786183	.0397356	.0477179	F .0154572
Stddev	.0008162	.0038417	.0081383	.0017431	.0012898	.0010032
%RSD	.3492069	25.26276	2.149479	4.386784	2.702981	6.490081

#1	.2339550	.0179224	.3752764	.0403359	.0475758	.0146554
#2	.2328198	.0168875	.3726830	.0377716	.0490728	.0151340
#3	.2344032	.0108115	.3878956	.0410992	.0465050	.0165821

Elem	Sr4077
Units	ppm
Avg	.0210465
Stddev	.0001362
%RSD	.6469381

#1	.0208964
#2	.0210810
#3	.0211621

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.7515	1744.989	28102.78	9249.150	2109.176
Stddev	4.4378	2.061	144.02	95.685	8.699
%RSD	.5120033	.1181282	.5124814	1.034524	.4124521

#1	863.2851	1745.469	27969.83	9256.675	2117.447
#2	865.2163	1742.730	28082.75	9340.850	2100.104
#3	871.7531	1746.768	28255.77	9149.925	2109.978

Sample Name: ICB01 Acquired: 06/26/2020 10:48:05 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0042716	-.001322	-.001469	.0011942	-.001737	.0022261	-.003100
Stddev	.0110042	.001901	.001315	.0054776	.000218	.0116189	.000218
%RSD	257.6123	143.7546	89.54507	458.6799	12.55253	521.9480	7.036994

#1	-.008285	-.000637	-.001650	.0074940	-.001539	.0092353	-.003066
#2	.012236	-.003470	-.000072	-.002445	-.001971	.0086286	-.003333
#3	.008864	.000141	-.002684	-.001466	-.001703	-.011186	-.002901

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001372	.0000398	-.017426	-.000451	.0000656	-.001097	.0006200
Stddev	.0000086	.0000566	.014192	.000646	.0003785	.000853	.0033042
%RSD	6.282739	142.2824	81.44366	143.3320	577.0301	77.74895	532.9698

#1	.0001380	.0001007	-.001278	-.000400	-.000346	-.000154	.0034886
#2	.0001282	-.000011	-.023078	-.001121	.000144	-.001324	.0013642
#3	.0001454	.000030	-.027921	.000168	.000398	-.001814	-.002993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.017601	.0007387	.0006633	.3737270	-.000403	-.000765
Stddev	.000187	.017214	.0003377	.0001984	.1827810	.002449	.000271
%RSD	1354.356	97.79829	45.71445	29.91420	48.90762	607.3201	35.41622

#1	-.000229	-.023811	.0011164	.0008923	.5717711	.000101	-.000968
#2	.000079	.001856	.0004657	.0005425	.2115164	-.003066	-.000868
#3	.000109	-.030849	.0006341	.0005552	.3378934	.001755	-.000457

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0609609	.0025431	-.001747	-.000257	-.001064	-.004171	-.001327
Stddev	.0754639	.0035732	.000801	.000625	.003703	.000574	.001303
%RSD	123.7907	140.5044	45.86434	242.6931	347.9097	13.76517	98.15130

#1	-.017152	.0033038	-.000848	.000417	-.001417	-.004718	-.002146
#2	.066571	.0056748	-.002007	-.000372	.002802	-.004222	.000175
#3	.133463	-.001349	-.002387	-.000817	-.004578	-.003573	-.002011

Sample Name: ICB01 Acquired: 06/26/2020 10:48:05 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001365	-.007416	-.000032
Stddev	.0008622	.001136	.000045
%RSD	631.5748	15.32171	140.5905

#1	.0004414	-.006132	.000020
#2	-.000837	-.007823	-.000060
#3	.000805	-.008292	-.000056

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.0919	1746.371	28342.38	9256.592	2111.804
Stddev	3.0418	4.931	79.32	41.013	7.293
%RSD	.3500031	.2823757	.2798646	.4430719	.3453320

#1	869.9592	1740.692	28269.92	9224.675	2103.730
#2	865.7106	1748.853	28330.10	9242.250	2113.771
#3	871.6059	1749.568	28427.13	9302.850	2117.912

Sample Name: CRI01 Acquired: 06/26/2020 10:52:00 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0240652	.0471415	.0129595	.0212793	.0584161	.1022010	.1057338
Stddev	.0028496	.0060303	.0005414	.0043153	.0029107	.0033470	.0011305
%RSD	11.84120	12.79192	4.177306	20.27930	4.982743	3.274936	1.069177

#1	.0268295	.0475093	.0135813	.0261779	.0611767	.1048026	.1044357
#2	.0242289	.0409357	.0125930	.0196206	.0553755	.1033753	.1062635
#3	.0211373	.0529794	.0127041	.0180395	.0586959	.0984250	.1065022

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061381	.0060561	2.010542	.0097123	.0309610	.0183227	.1083476
Stddev	.0001140	.0000812	.026239	.0001538	.0002447	.0031723	.0046251
%RSD	1.857184	1.341667	1.305063	1.583644	.7904660	17.31352	4.268746

#1	.0060609	.0061361	1.980279	.0097568	.0312430	.0146600	.1050178
#2	.0062691	.0060585	2.026929	.0098390	.0308347	.0202009	.1063963
#3	.0060844	.0059737	2.024419	.0095412	.0308051	.0201071	.1136285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207970	2.145106	.0426658	.0107080	1.825008	.0422408	.0415918
Stddev	.0002773	.041546	.0001408	.0003822	.172262	.0003334	.0010268
%RSD	1.333572	1.936761	.3299458	3.569655	9.438963	.7892070	2.468782

#1	.0207532	2.104832	.0427889	.0109750	1.646009	.0425429	.0421691
#2	.0210936	2.142671	.0426964	.0102701	1.839384	.0422963	.0404063
#3	.0205441	2.187816	.0425123	.0108787	1.989632	.0418831	.0422000

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.964332	.0204338	.1011859	.2337560	.0157361	.3798767	.0398142
Stddev	.044974	.0050578	.0001827	.0003646	.0033095	.0037730	.0021604
%RSD	2.289540	24.75238	.1805704	.1559810	21.03112	.9932187	5.426130

#1	1.916438	.0148058	.1013961	.2340807	.0185855	.3755832	.0389810
#2	2.005665	.0245993	.1010654	.2333616	.0121061	.3813826	.0381944
#3	1.970893	.0218962	.1010961	.2338258	.0165166	.3826641	.0422670

Sample Name: CRI01 Acquired: 06/26/2020 10:52:00 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0463043	.0151786	.0207973
Stddev	.0007216	.0015450	.0002018
%RSD	1.558375	10.17886	.9703304

#1	.0470969	.0134390	.0205665
#2	.0456855	.0163910	.0209404
#3	.0461305	.0157057	.0208850

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.4389	1747.137	28774.82	9376.575	2123.263
Stddev	4.2816	9.892	7.20	48.219	16.895
%RSD	.4846524	.5661638	.0250068	.5142452	.7957048

#1	879.6951	1737.858	28782.52	9431.725	2105.222
#2	882.5143	1746.010	28773.66	9342.375	2125.857
#3	888.1072	1757.544	28768.27	9355.625	2138.711

Sample Name: ICSA01 Acquired: 06/26/2020 10:55:53 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0130147	-.019125	-.004141	.0072416	.0054410	262.1725	.0039386
Stddev	.0165997	.003930	.004150	.0058090	.0014460	1.4652	.0005130
%RSD	127.5464	20.55072	100.2383	80.21688	26.57534	.5588496	13.02441

#1	.0043061	-.015679	-.008925	.0136744	.0050118	260.5259	.0033792
#2	.0025814	-.018291	-.001506	.0056710	.0070529	263.3322	.0040497
#3	.0321565	-.023405	-.001991	.0023794	.0042581	262.6594	.0043870

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010230	.0007298	239.1289	.0473227	-.000244	-.005789	97.44782
Stddev	.0000715	.0001989	1.4162	.0010398	.000494	.001133	.74755
%RSD	6.991995	27.25164	.5922440	2.197189	202.3477	19.56512	.7671268

#1	.0010240	.0009022	237.5442	.0469837	-.000455	-.005599	96.60937
#2	.0009510	.0005122	240.2709	.0484896	-.000597	-.004763	97.68933
#3	.0010940	.0007751	239.5716	.0464947	.000320	-.007004	98.04476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114303	261.3828	.0009917	-.004684	.0980513	.0037722	.0005882
Stddev	.0004234	1.8222	.0002781	.000316	.1516416	.0037125	.0010447
%RSD	3.703724	.6971234	28.04544	6.743881	154.6555	98.41815	177.6054

#1	.0119154	259.3107	.0006751	-.004984	.2731181	.0079319	.0015270
#2	.0112400	262.7353	.0011968	-.004713	.0135007	.0007952	.0007747
#3	.0111355	262.1024	.0011032	-.004354	.0075350	.0025893	-.000537

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.533106	-.003238	.0552516	.0002305	.0010251	-.007226	-.011712
Stddev	.104200	.004411	.0028767	.0009025	.0041068	.000731	.003455
%RSD	19.54580	136.1982	5.206535	391.5315	400.6299	10.11974	29.49877

#1	-.549576	-.005969	.0522954	.0002797	.0036164	-.007233	-.012554
#2	-.628089	-.005596	.0554179	-.000696	.0031689	-.007953	-.014667
#3	-.421652	.001850	.0580416	.001107	-.003710	-.006491	-.007913

Sample Name: ICSA01 Acquired: 06/26/2020 10:55:53 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001206	-.003129	.0010250
Stddev	.000639	.000446	.0006950
%RSD	53.00449	14.24175	67.80411

#1	-.000920	-.003459	.0015950
#2	-.000760	-.002622	.0012292
#3	-.001938	-.003305	.0002508

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.0852	1648.657	27238.54	9174.312	1912.867
Stddev	9.0252	1.311	128.10	57.603	3.325
%RSD	1.095179	.0795002	.4702900	.6278776	.1738081

#1	831.5917	1648.787	27265.28	9157.625	1911.685
#2	814.0715	1647.286	27099.18	9126.894	1910.295
#3	826.5923	1649.897	27351.16	9238.416	1916.621

Sample Name: ICSAB01 Acquired: 06/26/2020 10:59:44 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.1137374	.0864883	.0478440	.0594035	.6116330	253.8470
Stddev	.0061856	.0072116	.0019996	.0029292	.0014175	1.3225
%RSD	5.438481	8.338207	4.179491	4.930962	.2317567	.5209883

#1	.1166695	.0938373	.0469480	.0597222	.6126805	252.3333
#2	.1066310	.0862050	.0464490	.0563280	.6121985	254.4286
#3	.1179116	.0794225	.0501349	.0621603	.6100201	254.7790

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5015452	.4949107	.9922187	233.5474	.5435616	.4833807
Stddev	.0057990	.0044929	.0029996	2.5295	.0022249	.0011400
%RSD	1.156219	.9078126	.3023139	1.083073	.4093255	.2358299

#1	.4978119	.4989565	.9887929	231.8337	.5412145	.4820757
#2	.4985978	.4957002	.9934895	232.3559	.5456400	.4841820
#3	.5082258	.4900754	.9943737	236.4526	.5438304	.4838844

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4997802	94.92505	.4901218	255.0291	1.010102	.2042959
Stddev	.0023813	.86248	.0057823	2.6644	.001526	.0004648
%RSD	.4764774	.9085858	1.179774	1.044758	.1510403	.2275174

#1	.4997881	94.26421	.4880016	252.6700	1.008517	.2041104
#2	.4973949	94.61023	.4856988	254.4983	1.011560	.2039524
#3	.5021575	95.90071	.4966649	257.9190	1.010230	.2048248

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3316104	.4820256	1.012452	-.766049	F -.004555	1.112774
Stddev	.1186048	.0018506	.003152	.035750	.003202	.005304
%RSD	35.76631	.3839274	.3112943	4.666847	70.29259	.4766092

#1	.2022171	.4813734	1.011952	-.743772	-.000873	1.118424
#2	.3574469	.4805894	1.009580	-.807286	-.006688	1.111993
#3	.4351673	.4841140	1.015824	-.747090	-.006104	1.107903

Sample Name: ICSAB01 Acquired: 06/26/2020 10:59:44 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.169404	F -.004808	.9480558	1.132660	1.074124	F -.004436
Stddev	.002001	.007499	.0095791	.012319	.004714	.000450
%RSD	.1711264	155.9629	1.010398	1.087583	.4388500	10.13479

#1	1.169562	-.010695	.9561808	1.128432	1.068681	-.004061
#2	1.167328	-.007364	.9504931	1.123013	1.076836	-.004934
#3	1.171321	.003635	.9374935	1.146536	1.076855	-.004312

Elem	Sr4077
Units	ppm
Avg	F .0013565
Stddev	.0004665
%RSD	34.39011

#1	.0016154
#2	.0016361
#3	.0008180

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.6962	1654.296	27119.40	9104.235	1911.013
Stddev	5.6117	1.164	118.98	51.555	1.884
%RSD	.6862867	.0703543	.4387105	.5662695	.0985786

#1	815.5663	1654.093	27126.77	9048.442	1913.144
#2	824.0610	1655.548	27234.52	9114.153	1909.570
#3	813.4611	1653.248	26996.91	9150.110	1910.324

Sample Name: CCV01 Acquired: 06/26/2020 11:07:37 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	5.232058	5.022503	4.873477	5.371569	5.314169	9.641651	9.890427
Stddev	.009917	.003066	.008207	.027258	.014541	.073038	.018767
%RSD	.1895466	.0610398	.1683926	.5074548	.2736360	.7575307	.1897518

#1	5.242588	5.019004	4.882610	5.394554	5.327153	9.561157	9.900410
#2	5.222896	5.024718	4.871097	5.341454	5.298457	9.660098	9.902094
#3	5.230691	5.023788	4.866723	5.378698	5.316899	9.703697	9.868779

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409683	2.451992	24.60870	.9771850	2.472068	1.233687	4.921001
Stddev	.0018263	.003508	.05644	.0044504	.002780	.005002	.020252
%RSD	.7578870	.1430728	.2293421	.4554333	.1124497	.4054515	.4115466

#1	.2415150	2.455688	24.59915	.9755043	2.473441	1.231198	4.923893
#2	.2389311	2.451580	24.55765	.9738196	2.473894	1.230417	4.899458
#3	.2424587	2.448708	24.66931	.9822310	2.468869	1.239445	4.939652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.391009	24.88783	2.484982	1.227703	25.47466	2.435442	2.515222
Stddev	.006197	.12895	.001557	.000243	.22209	.012592	.007954
%RSD	.2591639	.5181300	.0626499	.0197992	.8717981	.5170448	.3162220

#1	2.391816	24.86286	2.486733	1.227591	25.27881	2.444720	2.506084
#2	2.384448	24.77320	2.484459	1.227982	25.71595	2.421108	2.518992
#3	2.396762	25.02745	2.483753	1.227536	25.42922	2.440499	2.520590

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.57070	5.125056	4.665956	5.265874	5.080281	4.724937	4.938599
Stddev	.14845	.013395	.020928	.009608	.019052	.027501	.009216
%RSD	.6041669	.2613682	.4485245	.1824618	.3750111	.5820483	.1866063

#1	24.41591	5.140189	4.656105	5.271104	5.101591	4.709185	4.949175
#2	24.58434	5.114721	4.651772	5.254785	5.064897	4.708934	4.932293
#3	24.71186	5.120257	4.689992	5.271733	5.074353	4.756693	4.934328

Sample Name: CCV01 Acquired: 06/26/2020 11:07:37 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.776918	4.949846	4.962132
Stddev	.020141	.013394	.048857
%RSD	.4216234	.2705909	.9845934

#1	4.753676	4.936320	4.921598
#2	4.787841	4.963104	4.948419
#3	4.789238	4.950113	5.016381

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.0253	1715.682	28088.05	9356.087	2066.717
Stddev	1.7564	9.995	166.48	112.991	11.469
%RSD	.2058994	.5825557	.5927121	1.207675	.5549403

#1	851.6241	1704.187	27972.78	9329.012	2054.375
#2	852.4562	1720.536	28278.92	9480.156	2068.732
#3	854.9957	1722.323	28012.46	9259.093	2077.046

Sample Name: LLCCV01 Acquired: 06/26/2020 11:12:49 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0235107	.0451697	.0125069	.0208354	.0563817	.0991527
Stddev	.0018518	.0060762	.0014179	.0006535	.0020843	.0049752
%RSD	7.876362	13.45194	11.33669	3.136465	3.696725	5.017697

#1	.0236667	.0396258	.0109078	.0203170	.0571142	.0956626
#2	.0252795	.0516658	.0130024	.0215694	.0540301	.0969458
#3	.0215858	.0442176	.0136105	.0206197	.0580008	.1048495

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1025801	.0059583	.0059931	1.943802	.0097601	.0301539
Stddev	.0003341	.0000515	.0001389	.013729	.0006259	.0004807
%RSD	.3257130	.8639923	2.317182	.7063150	6.412640	1.594140

#1	.1024740	.0059163	.0061465	1.929630	.0104747	.0299532
#2	.1023119	.0059428	.0059568	1.957041	.0093090	.0298060
#3	.1029544	.0060157	.0058759	1.944734	.0094967	.0307024

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169516	.0986481	.0206739	2.085365	.0416651	.0105124
Stddev	.0037642	.0115120	.0004832	.037579	.0006222	.0004001
%RSD	22.20531	11.66973	2.337008	1.802050	1.493317	3.806170

#1	.0179739	.0898540	.0201199	2.074556	.0410171	.0100636
#2	.0200990	.0944125	.0208942	2.054375	.0417203	.0108318
#3	.0127819	.1116778	.0210076	2.127165	.0422578	.0106417

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.036676	.0414534	.0405121	2.041562	.0215571	.1119530
Stddev	.093163	.0013596	.0002855	.062584	.0004734	.0004636
%RSD	4.574278	3.279922	.7046722	3.065494	2.195979	.4141265

#1	2.119212	.0398941	.0404302	1.990733	.0218122	.1115560
#2	2.055160	.0420750	.0408296	2.111463	.0210109	.1118405
#3	1.935657	.0423911	.0402766	2.022491	.0218482	.1124625

Sample Name: LLCCV01 Acquired: 06/26/2020 11:12:49 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2289124	.0160981	.3645136	.0418038	.0452636	F .0154967
Stddev	.0007597	.0035129	.0045135	.0011795	.0015483	.0001685
%RSD	.3318671	21.82176	1.238238	2.821426	3.420564	1.087298

#1	.2285807	.0181244	.3594170	.0404423	.0450874	.0156450
#2	.2283751	.0120417	.3661181	.0424565	.0438109	.0153134
#3	.2297816	.0181280	.3680057	.0425128	.0468924	.0155316

Elem	Sr4077
Units	ppm
Avg	.0206771
Stddev	.0001173
%RSD	.5673353

#1	.0205478
#2	.0207767
#3	.0207067

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.9144	1723.143	28330.74	9403.192	2100.908
Stddev	4.7929	13.137	230.56	111.086	16.513
%RSD	.5535024	.7623849	.8138019	1.181360	.7860120

#1	867.2786	1717.364	28367.51	9522.400	2092.578
#2	860.5873	1713.886	28084.01	9302.575	2090.218
#3	869.8772	1738.179	28540.70	9384.600	2119.927

Sample Name: CCB01 Acquired: 06/26/2020 11:16:43 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026836	.0016191	.0005553	.0023865	.0003965	-.003162	-.002404
Stddev	.0104311	.0024369	.0008125	.0050602	.0027184	.008600	.000326
%RSD	388.7009	150.5148	146.3218	212.0364	685.6223	271.9607	13.57207

#1	.0086493	.0009165	.0001653	.0082278	.0014869	.006631	-.002780
#2	-.009361	-.000389	.0014892	-.000654	-.002698	-.006634	-.002243
#3	.008762	.004330	.0000113	-.000414	.002400	-.009484	-.002190

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000810	-.000007	-.001999	.0001428	.0001430	.0005482	.0019087
Stddev	.0000985	.000015	.007841	.0001765	.0001467	.0025579	.0011578
%RSD	121.5303	210.7907	392.1705	123.5790	102.6242	466.5705	60.65632

#1	.0001342	-.000013	-.006314	.0000254	.0000249	.0022522	.0005726
#2	.0001415	-.000018	.007052	.0000573	.0003073	-.002393	.0025389
#3	-.000033	.000010	-.006736	.0003458	.0000968	.001786	.0026148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002144	-.033639	.0002404	.0007168	.2171684	.0010712	-.000012
Stddev	.0002365	.010984	.0003503	.0001767	.0777759	.0011605	.000579
%RSD	110.2856	32.65123	145.7059	24.65481	35.81362	108.3321	4699.405

#1	.0001910	-.046317	.0005622	.0007984	.2777144	-.000268	-.000577
#2	-.000009	-.027620	.0002917	.0005140	.1294522	.001775	-.000040
#3	.000462	-.026981	-.000133	.0008381	.2443386	.001707	.000580

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180407	.0013166	.0057980	.0000883	.0006793	-.002453	-.000258
Stddev	.0380036	.0015563	.0006629	.0005950	.0033628	.000222	.001200
%RSD	210.6555	118.2074	11.43398	673.7839	495.0526	9.065275	464.4012

#1	.0076946	.0012986	.0055527	.0006794	.0043075	-.002371	-.000115
#2	-.013719	-.000231	.0052927	.0000961	-.002333	-.002704	.000863
#3	.060146	.002882	.0065487	-.000511	.000063	-.002283	-.001523

Sample Name: CCB01 Acquired: 06/26/2020 11:16:43 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005797	-.004209	.0000543
Stddev	.0010259	.001842	.0000602
%RSD	176.9596	43.76386	110.8532

#1	.0002940	-.005950	-.000014
#2	-.000273	-.004398	.000078
#3	.001718	-.002280	.000099

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.2695	1723.629	28087.55	9273.900	2087.257
Stddev	1.6779	4.230	116.46	60.184	6.947
%RSD	.1945902	.2453993	.4146342	.6489641	.3328379

#1	863.6663	1718.799	28210.82	9341.925	2081.073
#2	862.7339	1725.419	27979.38	9227.575	2085.923
#3	860.4084	1726.670	28072.45	9252.200	2094.774

Sample Name: LR CHECK 1 Acquired: 06/26/2020 11:20:27 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0005554	-.132108	-.033189	.0173303	.0522113	2036.111	.0330153
Stddev	.0120074	.009049	.013023	.0087937	.0030175	43.700	.0005793
%RSD	2161.765	6.849696	39.23755	50.74194	5.779392	2.146270	1.754558

#1	.0141493	-.140675	-.046141	.0123110	.0492801	1995.479	.0324612
#2	-.008605	-.133006	-.020097	.0274843	.0520455	2082.340	.0336168
#3	-.003878	-.122644	-.033329	.0121957	.0553083	2030.513	.0329679

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071427	.0088392	1705.792	-.078715	.0189757	.0935676	832.5323
Stddev	.0001623	.0008714	15.529	.000579	.0005118	.0021520	2.4162
%RSD	2.272099	9.858040	.9103680	.7359027	2.696899	2.299989	.2902246

#1	.0069614	.0095455	1691.193	-.079309	.0195387	.0923650	829.7457
#2	.0071924	.0091067	1704.075	-.078151	.0185387	.0922856	833.8062
#3	.0072744	.0078655	1722.108	-.078686	.0188497	.0960521	834.0449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020634	1811.026	.0110190	-.058232	1826.873	.0039756	.1105018
Stddev	.0014143	6.490	.0010915	.000457	3.740	.0021435	.0002356
%RSD	68.54350	.3583609	9.905890	.7850836	.2047132	53.91601	.2132045

#1	.0031240	1803.544	.0115836	-.057860	1823.975	.0035211	.1103792
#2	.0004576	1814.410	.0097608	-.058742	1831.095	.0020958	.1103527
#3	.0026085	1815.125	.0117125	-.058093	1825.550	.0063098	.1107734

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1007.525	-.017550	.4408494	-.005413	-.044513	-.008330	-.021772
Stddev	3.397	.017126	.0100680	.001081	.015715	.002184	.005680
%RSD	.3372091	97.58525	2.283776	19.97811	35.30463	26.22375	26.08867

#1	1003.674	.000685	.4390938	-.006553	-.059269	-.005902	-.022004
#2	1010.099	-.020041	.4516798	-.004401	-.027988	-.008949	-.027332
#3	1008.802	-.033295	.4317747	-.005285	-.046283	-.010137	-.015979

Sample Name: LR CHECK 1 Acquired: 06/26/2020 11:20:27 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.039615	.0097525	-.778617
Stddev	.000538	.0013378	.002086
%RSD	1.357985	13.71752	.2678740

#1	-.038993	.0085225	-.776230
#2	-.039931	.0095581	-.779536
#3	-.039920	.0111769	-.780086

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.2166	1405.315	23504.93	8500.833	1432.848
Stddev	2.0064	2.106	154.73	14.719	4.478
%RSD	.2845075	.1498421	.6582971	.1731452	.3125085

#1	707.1186	1402.910	23382.11	8517.265	1428.411
#2	703.1200	1406.205	23453.96	8496.377	1432.768
#3	705.4110	1406.830	23678.71	8488.857	1437.365

Sample Name: LR CHECK 2 Acquired: 06/26/2020 11:24:36 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	-.000785	.0187698	259.9161	-.007171	-.014379	.6494051	94.17280
Stddev	.006962	.0030288	.4921	.002905	.000993	.0691982	1.88689
%RSD	886.6392	16.13631	.1893484	40.50552	6.908282	10.65563	2.003645

#1	.002104	.0188177	260.1144	-.008141	-.014429	.7202834	92.61619
#2	.004268	.0157173	259.3558	-.003906	-.015346	.6459128	93.63086
#3	-.008727	.0217743	260.2782	-.009468	-.013362	.5820192	96.27136

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002079	.0058908	.7974345	-.155314	.0085811	239.6974	-.245929
Stddev	.000087	.0000253	.0688500	.001555	.0003609	2.9938	.056299
%RSD	4.195881	.4290594	8.633937	1.001398	4.205188	1.248988	22.89243

#1	-.002130	.0059122	.8715789	-.154070	.0082507	236.9841	-.185902
#2	-.001978	.0058973	.7852074	-.154814	.0085265	239.1990	-.254327
#3	-.002128	.0058629	.7355173	-.157057	.0089662	242.9091	-.297557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.15937	.4107773	50.43560	.0019191	1.612012	-.004266	33.03690
Stddev	.04381	.0972975	.07597	.0001557	.515188	.002384	.05005
%RSD	.1064434	23.68619	.1506215	8.111025	31.95932	55.88743	.1514951

#1	41.18858	.5035229	50.40237	.0019144	2.205675	-.001546	33.09259
#2	41.10899	.4193182	50.38192	.0020771	1.282133	-.005260	33.02244
#3	41.18053	.3094910	50.52252	.0017659	1.348229	-.005992	32.99568

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2278170	-1.67376	.0151404	-.036306	-.643624	.0531290	-.009490
Stddev	.1866511	.02107	.0002123	.000875	.004630	.0007956	.000691
%RSD	81.93027	1.258769	1.402148	2.410813	.7194015	1.497403	7.276563

#1	.4158890	-1.65002	.0149188	-.035585	-.638439	.0522195	-.010140
#2	.2249423	-1.69025	.0151604	-.036052	-.647347	.0536957	-.008765
#3	.0426199	-1.68101	.0153420	-.037280	-.645085	.0534717	-.009567

Sample Name: LR CHECK 2 Acquired: 06/26/2020 11:24:36 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001724	.0029427	.0019810
Stddev	.000483	.0009506	.0000712
%RSD	28.01908	32.30412	3.594874

#1	-.002131	.0039416	.0019111
#2	-.001190	.0028371	.0019785
#3	-.001851	.0020492	.0020534

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.2789	1571.303	31048.24	9566.155	2155.057
Stddev	7.6303	8.485	169.46	16.540	9.389
%RSD	.8952783	.5400130	.5457812	.1729024	.4356937

#1	845.5925	1577.449	31010.80	9548.819	2158.714
#2	850.6533	1574.838	30900.64	9581.763	2162.067
#3	860.5910	1561.622	31233.29	9567.883	2144.389

Sample Name: PB129771BS Acquired: 06/26/2020 11:36:12 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7586109	1.913730	.9254284	1.717000	.7965789	1.927997
Stddev	.0051864	.015236	.0025976	.006211	.0050940	.019467
%RSD	.6836721	.7961574	.2806867	.3617168	.6394830	1.009707

#1	.7536268	1.922673	.9267584	1.715811	.7922056	1.905522
#2	.7639784	1.896137	.9224352	1.711469	.7953591	1.939600
#3	.7582276	1.922379	.9270917	1.723719	.8021721	1.938868

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1947307	.1800779	.1898066	1.009283	.3922168	.1918489
Stddev	.0018977	.0016339	.0005306	.011278	.0009622	.0006594
%RSD	.9745205	.9073289	.2795516	1.117464	.2453170	.3436937

#1	.1925955	.1785653	.1901372	.996297	.3933174	.1918747
#2	.1953717	.1818108	.1891946	1.014921	.3915351	.1911771
#3	.1962249	.1798578	.1900881	1.016630	.3917978	.1924951

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3062777	3.016165	.1890657	1.855451	.4924572	.0700080
Stddev	.0052828	.019093	.0014768	.006772	.0011332	.0001737
%RSD	1.724837	.6330367	.7810877	.3649903	.2301060	.2480840

#1	.3014572	2.994679	.1873609	1.859587	.4929362	.0698108
#2	.3119252	3.022629	.1899479	1.847636	.4911632	.0701380
#3	.3054507	3.031188	.1898884	1.859131	.4932722	.0700753

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.597120	.2924918	.2041482	9.333191	F 5.614259	.2679801
Stddev	.282499	.0067762	.0009329	.089204	.030475	.0018924
%RSD	7.853470	2.316720	.4569896	.9557719	.5428183	.7061538

#1	3.870836	.2889767	.2048377	9.281005	5.630099	.2666693
#2	3.613935	.2881954	.2045202	9.282375	5.579126	.2701495
#3	3.306590	.3003033	.2030866	9.436191	5.633552	.2671213

Sample Name: PB129771BS Acquired: 06/26/2020 11:36:12 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4335037	F 1.160079	.7938294	.6936384	.1946432	.2105816
Stddev	.0006171	.005479	.0094099	.0047168	.0004059	.0032397
%RSD	.1423596	.4723165	1.185376	.6800077	.2085162	1.538452

#1	.4336937	1.166375	.7832266	.6955234	.1941975	.2069598
#2	.4328139	1.156393	.8011877	.6882706	.1949916	.2115813
#3	.4340034	1.157468	.7970740	.6971212	.1947406	.2132035

Elem	Sr4077
Units	ppm
Avg	.1909200
Stddev	.0014948
%RSD	.7829414

#1	.1891953
#2	.1917244
#3	.1918403

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.1069	1712.451	28571.42	9323.392	2109.781
Stddev	7.0019	6.521	102.19	39.750	8.335
%RSD	.8140740	.3807792	.3576797	.4263439	.3950644

#1	857.6637	1705.959	28499.88	9323.687	2100.184
#2	854.6539	1712.393	28525.92	9283.496	2115.209
#3	868.0031	1719.000	28688.46	9362.994	2113.951

Sample Name: PB129771BL Acquired: 06/26/2020 11:40:00 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000888	.0009043	.0001863	.0028962	.0003717	-.001333	-.001542
Stddev	.003819	.0034502	.0007014	.0027382	.0027724	.005141	.000460
%RSD	430.2194	381.5433	376.5705	94.54542	745.9327	385.7366	29.85371

#1	.003522	.0022638	-.000364	.0014274	.0001483	-.004912	-.002074
#2	-.003076	.0034676	-.000054	.0060553	.0032490	-.003645	-.001260
#3	-.003109	-.003019	.000976	.0012058	-.002282	.004558	-.001293

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000768	-.000009	.0004177	-.000370	.0002314	.0025626	-.002007
Stddev	.0000508	.000033	.0088247	.000159	.0002011	.0011052	.007316
%RSD	66.15680	368.3790	2112.572	42.83671	86.90487	43.12748	364.6002

#1	.0000294	-.000038	.0025878	-.000302	.0002407	.0025943	-.010451
#2	.0001304	-.000017	.0079550	-.000257	.0000258	.0014418	.002410
#3	.0000705	.000028	-.009290	-.000551	.0004276	.0036515	.002022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003043	-.008738	.0003987	.0007713	.0597799	-.000705	.0004066
Stddev	.0006668	.028230	.0003737	.0001473	.1561455	.002938	.0002089
%RSD	219.1528	323.0790	93.70956	19.10035	261.2008	416.9771	51.37344

#1	.0004284	.019692	.0007701	.0007298	.0866840	.000928	.0001767
#2	.0009003	-.036764	.0000228	.0006492	.2007252	.001055	.0004583
#3	-.000416	-.009142	.0004033	.0009349	-.108070	-.004097	.0005848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1610690	.0041659	-.001760	-.000112	.0000888	-.003336	-.001680
Stddev	.0254605	.0044355	.000425	.000453	.0038955	.001073	.001872
%RSD	15.80717	106.4731	24.15783	402.6682	4384.852	32.16624	111.4234

#1	.1834209	.0084316	-.002222	-.000619	-.004084	-.002151	-.003682
#2	.1333543	.0044880	-.001385	.000029	.000722	-.003614	.000027
#3	.1664318	-.000422	-.001672	.000253	.003629	-.004242	-.001385

Sample Name: PB129771BL Acquired: 06/26/2020 11:40:00 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000358	.0019212	.0000703
Stddev	.000830	.0009475	.0000229
%RSD	231.9323	49.31923	32.60261

#1	-.001293	.0009597	.0000916
#2	-.000073	.0019497	.0000461
#3	.000292	.0028541	.0000731

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.8571	1717.934	28237.45	9193.558	2096.161
Stddev	1.3065	2.550	55.38	58.685	4.622
%RSD	.1507121	.1484224	.1961388	.6383320	.2204871

#1	865.3506	1715.335	28278.94	9137.950	2090.827
#2	867.6793	1718.034	28174.56	9254.900	2098.993
#3	867.5414	1720.432	28258.86	9187.825	2098.662

Sample Name: PB129771TB Acquired: 06/26/2020 11:43:53 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	-.007276	-.006784	-.000313	.0033900	.0004413	-.002701
Stddev	.002029	.004829	.001562	.0011075	.0025474	.003868
%RSD	27.88119	71.17753	499.3153	32.67021	577.1922	143.2235

#1	-.005151	-.009687	.000843	.0021660	.0033646	-.005065
#2	-.007483	-.001210	-.002089	.0036811	-.001304	-.004800
#3	-.009193	-.009455	.000309	.0043229	-.000737	.001763

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002597	-.000031	-.000086	-.000022	.0003284	-.000045
Stddev	.000972	.000075	.000053	.000398	.0000874	.000303
%RSD	37.43224	241.8693	61.30402	1832.658	26.62794	675.8201

#1	-.002619	.000044	-.000032	-.000475	.0002635	-.000391
#2	-.003558	-.000105	-.000137	.000270	.0004279	.000083
#3	-.001614	-.000032	-.000088	.000141	.0002939	.000173

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.003249	.0003432	-.017541	.0059016	.0002083
Stddev	.002034	.007153	.0006020	.023651	.0007384	.0004310
%RSD	4173.316	220.1714	175.4190	134.8308	12.51247	206.8828

#1	.000593	.001189	.0004839	-.016310	.0050526	.0005988
#2	-.002326	.000565	-.000317	.005470	.0062566	-.000254
#3	.001587	-.011500	.000862	-.041784	.0063953	.000280

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 305.0295	-.002190	.0050868	-.540428	.0009736	-.001488
Stddev	2.4501	.003798	.0005499	.038573	.0038335	.000441
%RSD	.8032219	173.3956	10.81003	7.137459	393.7460	29.67577

#1	302.7003	-.002748	.0045173	-.566736	-.002508	-.001987
#2	307.5848	.001856	.0056147	-.558399	.005082	-.001327
#3	304.8035	-.005678	.0051284	-.496149	.000348	-.001149

Sample Name: PB129771TB Acquired: 06/26/2020 11:43:53 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0047107	.0000197	-.000524	.0004064	.0019914
Stddev	.000311	.0050473	.0000791	.003275	.0009614	.0004868
%RSD	259.8206	107.1457	402.4523	625.0853	236.5592	24.44714

#1	.000128	.0099088	.0000898	-.002712	.0014683	.0014315
#2	-.000018	.0043944	.0000354	-.002102	-.000405	.0022272
#3	-.000469	-.000171	-.000066	.003242	.000156	.0023153

Elem	Sr4077
Units	ppm
Avg	.0000480
Stddev	.0000545
%RSD	113.5042

#1	.0001036
#2	-.000005
#3	.000046

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.2559	1669.340	28235.75	9422.418	2010.708
Stddev	2.2856	2.793	104.73	57.183	5.642
%RSD	.2697653	.1673108	.3709271	.6068793	.2806004

#1	846.1938	1670.327	28114.84	9356.865	2009.824
#2	845.6946	1666.187	28298.63	9462.044	2005.560
#3	849.8793	1671.505	28293.77	9448.346	2016.740

Sample Name: L3087-01 Acquired: 06/26/2020 11:47:44 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FM1296 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1120551	-.067156	2.822078	-.004032	.0379656	230.2145
Stddev	.0108804	.002934	.007654	.005510	.0040917	1.1005
%RSD	9.709865	4.368422	.2712194	136.6549	10.77745	.4780282

#1	.1000349	-.070076	2.819862	.002258	.0409811	229.2019
#2	.1148997	-.067183	2.815776	-.006348	.0333079	230.0561
#3	.1212306	-.064209	2.830595	-.008006	.0396079	231.3857

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.292957	.0210784	.0349813	341.0676	.5856333	.3353614
Stddev	.002817	.0002192	.0001621	.7148	.0022384	.0013369
%RSD	.0855565	1.039858	.4634587	.2095817	.3822165	.3986585

#1	3.294746	.0212792	.0351612	340.3405	.5835500	.3343478
#2	3.289710	.0211114	.0349364	341.0928	.5853499	.3348598
#3	3.294416	.0208446	.0348464	341.7694	.5879998	.3368766

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.121887	324.9621	12.38157	114.3303	.7883002	-.012716
Stddev	.007387	.7870	.00911	.5731	.0019783	.000191
%RSD	.3481331	.2421885	.0735598	.5012706	.2509621	1.500029

#1	2.113504	324.0978	12.37166	113.6732	.7897536	-.012749
#2	2.124713	325.1512	12.38348	114.5906	.7860472	-.012887
#3	2.127443	325.6374	12.38957	114.7270	.7890997	-.012510

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.2469	.5104339	7.250921	51.19125	F 22.86925	.3817332
Stddev	.3049	.0016907	.053795	.15288	.04404	.0063483
%RSD	.2493894	.3312243	.7418991	.2986490	.1925714	1.663014

#1	121.9753	.5103784	7.309272	51.05027	22.83069	.3752538
#2	122.5767	.5121517	7.203300	51.35375	22.85981	.3820041
#3	122.1888	.5087717	7.240192	51.16972	22.91724	.3879417

Sample Name: L3087-01 Acquired: 06/26/2020 11:47:44 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FM1296 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251498	F 44.15978	F 51.93107	.2310690	8.619102	.2879845
Stddev	.0008762	.09842	.17860	.0031714	.017030	.0009015
%RSD	3.483821	.2228615	.3439266	1.372490	.1975872	.3130338

#1	.0243189	44.11011	52.13216	.2274399	8.618151	.2874326
#2	.0250655	44.09609	51.79088	.2333074	8.602568	.2874960
#3	.0260651	44.27313	51.87019	.2324598	8.636588	.2890248

Elem	Sr4077
Units	ppm
Avg	1.851775
Stddev	.004819
%RSD	.2602264

#1	1.848323
#2	1.857280
#3	1.849721

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.899	2621.009	44905.34	15719.55	1743.526
Stddev	13.057	4.503	103.58	101.16	1.273
%RSD	.9983248	.1718194	.2306738	.6435545	.0729931

#1	1292.887	2618.743	44826.50	15604.81	1742.133
#2	1314.199	2618.088	44866.86	15757.96	1744.627
#3	1316.612	2626.195	45022.66	15795.88	1743.817

Sample Name: L3087-02 Acquired: 06/26/2020 11:51:29 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	-.006695	-.004064	.0005033	.0053305	.0026659	.1267919	.0933022
Stddev	.005541	.001827	.0023447	.0037911	.0016042	.0465867	.0005275
%RSD	82.76218	44.95449	465.8861	71.12050	60.17571	36.74267	.5653864

#1	-.007656	-.004557	-.001379	.0015914	.0037295	.1786755	.0930254
#2	-.000736	-.005594	-.000241	.0052287	.0008207	.1131542	.0939105
#3	-.011693	-.002041	.003130	.0091715	.0034475	.0885460	.0929707

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0000130	6.920946	.0003182	-.000717	-.001323	.1445803
Stddev	.000032	.0001390	.042240	.0006836	.000045	.001529	.0747524
%RSD	68.82090	1069.531	.6103260	214.8577	6.222635	115.5234	51.70303

#1	-.000084	.0000724	6.923377	.0004728	-.000666	-.002487	.2278646
#2	-.000032	.0001124	6.961918	.0009113	-.000736	-.001891	.1225777
#3	-.000025	-.000146	6.877542	-.000430	-.000750	.000408	.0832986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381487	.9001022	.0001951	.0005376	18.37929	-.000964	.0200537
Stddev	.0028633	.0232981	.0007948	.0000288	.16206	.001535	.0003338
%RSD	7.505530	2.588381	407.4253	5.352246	.8817320	159.2855	1.664569

#1	.0412063	.9196083	.0010972	.0005671	18.54821	-.002377	.0203278
#2	.0377094	.9063940	-.000402	.0005097	18.36455	.000669	.0201513
#3	.0355306	.8743044	-.000110	.0005359	18.22510	-.001183	.0196820

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.263385	.0263964	.0354187	.0009622	2.202937	1.094930	-.003500
Stddev	.041676	.0037460	.0013191	.0003647	.013518	.009574	.001293
%RSD	15.82302	14.19152	3.724357	37.89980	.6136567	.8744375	36.94142

#1	-.241984	.0298991	.0365556	.0013615	2.208007	1.096483	-.002797
#2	-.236759	.0268431	.0339724	.0006468	2.213187	1.103633	-.004992
#3	-.311414	.0224471	.0357282	.0008783	2.187616	1.084674	-.002711

Sample Name: L3087-02 Acquired: 06/26/2020 11:51:29 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0048972	-.004308	.0667124
Stddev	.0023623	.001323	.0002584
%RSD	48.23868	30.72258	.3873507

#1	.0076171	-.003333	.0664808
#2	.0033581	-.003775	.0669911
#3	.0037163	-.005814	.0666653

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.0261	1756.515	29016.71	9581.492	2149.920
Stddev	1.5614	1.809	128.01	44.744	2.539
%RSD	.1764264	.1029987	.4411688	.4669880	.1180808

#1	885.6058	1754.442	29004.71	9625.775	2147.651
#2	886.2148	1757.324	29150.31	9582.400	2152.662
#3	883.2578	1757.778	28895.13	9536.300	2149.446

Sample Name: L3087-01DUP Acquired: 06/26/2020 11:56:07 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.1088937	-.062911	2.830932	-.004194	.0379164	229.5013
Stddev	.0038934	.005103	.009107	.002898	.0041026	1.1078
%RSD	3.575380	8.112118	.3217052	69.09668	10.82016	.4826835

#1	.1083918	-.067754	2.839789	-.005578	.0426448	228.3290
#2	.1052756	-.063397	2.831414	-.000863	.0358037	229.6442
#3	.1130137	-.057582	2.821593	-.006140	.0353008	230.5306

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.295877	.0211787	.0344495	342.0423	.5860411	.3367804
Stddev	.005521	.0000839	.0003151	1.9175	.0015300	.0004836
%RSD	.1675166	.3959434	.9147655	.5606137	.2610737	.1435852

#1	3.292216	.0212453	.0347283	340.3488	.5875921	.3370263
#2	3.293186	.0210845	.0341076	341.6537	.5845331	.3362233
#3	3.302227	.0212064	.0345127	344.1244	.5859982	.3370916

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.119421	325.8794	12.43847	114.5431	.7866947	-.012678
Stddev	.007520	1.5015	.07468	.8175	.0025703	.000257
%RSD	.3548164	.4607542	.6003578	.7137125	.3267275	2.029286

#1	2.110771	324.7574	12.38689	113.7887	.7896105	-.012727
#2	2.123085	325.2958	12.40442	114.4290	.7857165	-.012400
#3	2.124407	327.5851	12.52410	115.4117	.7847571	-.012907

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.3510	.5137648	7.292723	51.04088	F 23.01612	.3842656
Stddev	.3874	.0017425	.018412	.11506	.04719	.0058807
%RSD	.3166578	.3391712	.2524668	.2254239	.2050295	1.530361

#1	121.9737	.5117903	7.276783	50.92810	23.06618	.3807993
#2	122.3313	.5144164	7.288509	51.03644	23.00974	.3809420
#3	122.7479	.5150876	7.312876	51.15809	22.97244	.3910555

Sample Name: L3087-01DUP Acquired: 06/26/2020 11:56:07 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246452	F 44.20848	F 53.56127	.2311832	8.617698	.2853114
Stddev	.0009170	.07384	.10198	.0036362	.033476	.0012589
%RSD	3.720757	.1670295	.1903968	1.572876	.3884587	.4412502

#1	.0255957	44.29216	53.44631	.2349271	8.588899	.2841183
#2	.0245741	44.15247	53.64085	.2276652	8.609769	.2851887
#3	.0237658	44.18081	53.59665	.2309573	8.654428	.2866272

Elem	Sr4077
Units	ppm
Avg	1.857289
Stddev	.012366
%RSD	.6657823

#1	1.843444
#2	1.867235
#3	1.861188

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.827	2624.692	44318.12	15481.39	1737.730
Stddev	5.107	13.486	309.96	121.72	10.288
%RSD	.3965221	.5137965	.6994030	.7862119	.5920363

#1	1285.730	2609.144	44042.29	15352.47	1726.173
#2	1293.648	2631.728	44653.56	15594.32	1741.128
#3	1284.102	2633.205	44258.50	15497.38	1745.889

Sample Name: L3087-01MS Acquired: 06/26/2020 12:03:40 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.5744398	1.676339	3.798668	.8669390	.2417141	234.6224
Stddev	.0176016	.009906	.008398	.0085523	.0003197	1.3085
%RSD	3.064139	.5909294	.2210744	.9864963	.1322822	.5577021

#1	.5917257	1.665138	3.793985	.8745344	.2419233	233.5146
#2	.5565385	1.679930	3.793657	.8576755	.2418731	234.2864
#3	.5750551	1.683948	3.808364	.8686069	.2413461	236.0661

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.452331	.1313391	.2313217	344.9726	.8114922	.5411734
Stddev	.009659	.0014685	.0005550	1.0716	.0033289	.0006142
%RSD	.2797723	1.118082	.2399370	.3106408	.4102174	.1134906

#1	3.463282	.1330053	.2307271	345.9645	.8079072	.5416936
#2	3.445028	.1302335	.2314119	343.8359	.8144858	.5413306
#3	3.448682	.1307785	.2318261	345.1174	.8120835	.5404958

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.307830	328.9370	12.64665	118.1614	1.301294	.0346956
Stddev	.003559	.8043	.08119	.1827	.001644	.0003268
%RSD	.1542167	.2445300	.6419821	.1545891	.1263636	.9419879

#1	2.304356	329.8425	12.73514	118.1574	1.299416	.0347387
#2	2.307665	328.3055	12.57558	117.9807	1.301993	.0343494
#3	2.311468	328.6628	12.62925	118.3460	1.302474	.0349988

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.6455	.7022176	7.378930	57.47218	F 29.36744	.5416692
Stddev	.3057	.0031214	.024458	.04562	.09071	.0024277
%RSD	.2433013	.4445045	.3314592	.0793821	.3088765	.4481943

#1	125.9889	.7027383	7.374605	57.45157	29.43763	.5438654
#2	125.5443	.6988686	7.356923	57.44050	29.39967	.5390623
#3	125.4032	.7050459	7.405263	57.52447	29.26502	.5420799

Sample Name: L3087-01MS Acquired: 06/26/2020 12:03:40 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2562208	F 44.19989	F 53.97195	.9607163	8.613899	.4247955
Stddev	.0014863	.05275	.63717	.0037620	.040812	.0027061
%RSD	.5800702	.1193481	1.180563	.3915779	.4737912	.6370269

#1	.2547256	44.25175	54.59841	.9619555	8.594655	.4230192
#2	.2562386	44.20164	53.32458	.9637023	8.586267	.4234574
#3	.2576980	44.14629	53.99285	.9564911	8.660775	.4279100

Elem	Sr4077
Units	ppm
Avg	1.972593
Stddev	.033028
%RSD	1.674328

#1	1.937397
#2	1.977473
#3	2.002910

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1280.616	2613.756	44155.30	15272.04	1738.195
Stddev	2.311	10.149	254.63	152.66	4.989
%RSD	.1804235	.3882986	.5766606	.9996083	.2870276

#1	1277.949	2603.420	44152.93	15098.41	1732.833
#2	1281.989	2623.707	43901.87	15332.48	1739.052
#3	1281.911	2614.140	44411.11	15385.22	1742.701

Sample Name: L3087-01A Acquired: 06/26/2020 12:07:25 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.5506036	1.769734	3.693943	.9844665	.4899223	227.7861
Stddev	.0060164	.010763	.005368	.0026396	.0037793	1.1721
%RSD	1.092698	.6081473	.1453065	.2681216	.7714096	.5145476

#1	.5564418	1.777207	3.698255	.9832068	.4913796	226.4468
#2	.5509454	1.774597	3.687931	.9875000	.4856313	228.6243
#3	.5444235	1.757398	3.695643	.9826928	.4927560	228.2873

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.389421	.1236498	.2165935	342.2159	.7853698	.5190758
Stddev	.017203	.0004958	.0001838	2.3255	.0015494	.0019039
%RSD	.5075382	.4009852	.0848624	.6795272	.1972800	.3667934

#1	3.380341	.1241562	.2163998	340.7133	.7862963	.5171402
#2	3.378660	.1231653	.2166154	341.0400	.7835811	.5191408
#3	3.409261	.1236278	.2167654	344.8945	.7862320	.5209465

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.273821	326.3842	12.52960	115.5711	1.247625	.0310242
Stddev	.010910	2.1166	.07095	.8813	.004744	.0003962
%RSD	.4798063	.6484910	.5662607	.7625928	.3802035	1.277176

#1	2.261317	324.9929	12.48266	114.7424	1.248360	.0307097
#2	2.278745	325.3398	12.49492	115.4739	1.242557	.0314692
#3	2.281401	328.8200	12.61122	116.4970	1.251958	.0308936

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.3985	.6792791	7.286691	56.54050	F 28.70799	.5328713
Stddev	.8883	.0056595	.025850	.29498	.02658	.0024726
%RSD	.7140669	.8331586	.3547573	.5217063	.0925882	.4640198

#1	124.0961	.6801541	7.314667	56.20045	28.73833	.5323324
#2	123.7010	.6732331	7.281717	56.72746	28.68879	.5307125
#3	125.3985	.6844501	7.263690	56.69358	28.69686	.5355689

Sample Name: L3087-01A Acquired: 06/26/2020 12:07:25 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2660179	F 43.83216	F 54.36734	.9091048	8.600230	.4097215
Stddev	.0002336	.14605	.18662	.0022910	.028079	.0026106
%RSD	.0877997	.3332037	.3432572	.2520110	.3264947	.6371637

#1	.2657595	43.96623	54.50784	.9074305	8.571693	.4071578
#2	.2660803	43.67653	54.15559	.9081682	8.627828	.4096302
#3	.2662140	43.85371	54.43858	.9117158	8.601168	.4123766

Elem	Sr4077
Units	ppm
Avg	1.943321
Stddev	.023236
%RSD	1.195698

#1	1.917008
#2	1.951934
#3	1.961020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.387	2599.110	44170.38	15275.94	1739.827
Stddev	9.548	5.835	285.09	104.64	2.744
%RSD	.7469069	.2245122	.6454321	.6850171	.1577189

#1	1268.019	2593.827	43886.37	15156.66	1736.697
#2	1286.820	2598.129	44456.54	15318.86	1741.818
#3	1280.323	2605.374	44168.22	15352.30	1740.966

Sample Name: CCV02 Acquired: 06/26/2020 12:15:55 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	5.186657	4.918641	4.733598	5.367868	5.238983	9.378286	9.588143
Stddev	.028901	.003869	.014080	.017550	.015722	.041981	.022166
%RSD	.5572107	.0786614	.2974526	.3269493	.3000897	.4476405	.2311832

#1	5.219830	4.917860	4.730990	5.370879	5.257136	9.330561	9.582172
#2	5.173216	4.922841	4.748800	5.383718	5.229791	9.394790	9.569575
#3	5.166924	4.915222	4.721005	5.349007	5.230021	9.409506	9.612684

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403269	2.391182	23.92682	.9503839	2.369391	1.208706	4.836047
Stddev	.0004052	.004729	.011117	.0007991	.004639	.005695	.014440
%RSD	.1686112	.1977515	.0467000	.0840768	.1957806	.4711860	.2985969

#1	.2406913	2.391642	23.91428	.9504378	2.368516	1.203493	4.821264
#2	.2398905	2.395664	23.93045	.9511546	2.374405	1.214784	4.836757
#3	.2403991	2.386241	23.93572	.9495593	2.365252	1.207843	4.850118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.338020	24.39201	2.428217	1.195171	24.88721	2.389030	2.441528
Stddev	.007260	.07674	.006771	.005259	.09952	.005171	.017483
%RSD	.3105055	.3146164	.2788414	.4399970	.3998819	.2164381	.7160742

#1	2.330919	24.36253	2.429810	1.196814	24.92733	2.384260	2.455694
#2	2.337712	24.33439	2.434049	1.199412	24.77389	2.388306	2.421989
#3	2.345429	24.47912	2.420792	1.189287	24.96040	2.394525	2.446900

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.46495	5.073694	4.598168	5.204133	5.022960	4.981647	4.817710
Stddev	.08327	.021622	.017213	.012902	.012417	.002315	.011198
%RSD	.3403843	.4261610	.3743396	.2479101	.2472039	.0464681	.2324383

#1	24.37724	5.090066	4.608670	5.216335	5.036417	4.979022	4.830363
#2	24.47469	5.081832	4.578303	5.190630	5.020518	4.982524	4.813689
#3	24.54293	5.049183	4.607529	5.205433	5.011946	4.983395	4.809077

Sample Name: CCV02 Acquired: 06/26/2020 12:15:55 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.697078	4.834845	4.903668
Stddev	.028918	.016343	.060705
%RSD	.6156649	.3380347	1.237947

#1	4.663693	4.821775	4.833631
#2	4.713216	4.829590	4.936192
#3	4.714327	4.853169	4.941180

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.7315	1676.863	27737.97	9129.671	2037.609
Stddev	8.2200	4.796	233.24	53.697	5.362
%RSD	.9777247	.2860192	.8408605	.5881562	.2631311

#1	831.5008	1671.673	27567.71	9070.577	2035.575
#2	843.4328	1677.784	27642.38	9142.961	2033.562
#3	847.2610	1681.132	28003.81	9175.475	2043.690

Sample Name: CCB02 Acquired: 06/26/2020 12:19:40 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0017705	.0004206	.0000637	.0027977	-.000056	.0005205	-.001688
Stddev	.0059587	.0031572	.0010209	.0032882	.002031	.0062326	.000615
%RSD	336.5488	750.6363	1602.046	117.5297	3605.794	1197.506	36.42398

#1	-.001837	.0040657	-.000164	.0029636	-.001890	-.002890	-.001030
#2	-.001500	-.001346	.001179	.0059998	-.000406	-.003263	-.002247
#3	.008648	-.001458	-.000824	-.000570	.002127	.007714	-.001786

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000291	.0000270	-.014439	.0001454	.0002708	.0013248	.0051213
Stddev	.0000834	.0000853	.015724	.0004438	.0003227	.0009154	.0027021
%RSD	286.6248	316.6352	108.9052	305.3704	119.1652	69.09950	52.76165

#1	.0001234	.0000665	.003175	-.000334	.0001582	.0014371	.0055223
#2	-.000001	.0000854	-.027063	.000542	.0006348	.0003584	.0022411
#3	-.000035	-.000071	-.019428	.000228	.0000195	.0021789	.0076005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004204	-.003224	.0008282	.0009626	.0455097	-.000754	.0011759
Stddev	.0002873	.019385	.0003071	.0007466	.2764197	.001363	.0004044
%RSD	68.34930	601.2103	37.07796	77.55705	607.3858	180.8885	34.39315

#1	.0000889	.013390	.0011610	.0017008	.3640009	.000819	.0008045
#2	.0005746	.001459	.0007679	.0002079	-.095560	-.001477	.0016068
#3	.0005977	-.024522	.0005558	.0009792	-.131912	-.001603	.0011165

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2724781	.0073539	.0151308	.0005413	.0016083	.0178957	.0016621
Stddev	.0126318	.0012084	.0010532	.0003080	.0042885	.0026801	.0021064
%RSD	4.635875	16.43155	6.960592	56.90013	266.6444	14.97617	126.7275

#1	.2816783	.0061714	.0163454	.0008875	-.000152	.0209367	.0009464
#2	.2776801	.0073037	.0144711	.0004390	-.001520	.0168722	.0040331
#3	.2580761	.0085866	.0145759	.0002975	.006497	.0158782	.0000069

Sample Name: CCB02 Acquired: 06/26/2020 12:19:40 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006426	-.000654	.0004868
Stddev	.0006975	.000675	.0001809
%RSD	108.5444	103.2163	37.16587

#1	.0010683	-.000437	.0006895
#2	-.000162	-.000114	.0004290
#3	.001022	-.001411	.0003418

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.5111	1704.442	27873.21	9108.642	2064.652
Stddev	2.4685	12.578	89.71	60.046	13.640
%RSD	.2895510	.7379353	.3218420	.6592228	.6606310

#1	855.0741	1690.087	27906.06	9078.025	2049.016
#2	850.1495	1713.527	27771.71	9070.075	2074.111
#3	852.3097	1709.712	27941.86	9177.825	2070.828

Sample Name: L3087-01LX5 Acquired: 06/26/2020 12:23:33 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0389672	-.010719	.5837042	-.000405	.0123032	66.52400
Stddev	.0049348	.000324	.0004366	.004715	.0040565	.62289
%RSD	12.66397	3.020670	.0747894	1165.670	32.97138	.9363332

#1	.0441672	-.011089	.5833625	.002790	.0142814	65.88197
#2	.0343492	-.010491	.5835541	.001817	.0149912	66.56423
#3	.0383851	-.010575	.5841960	-.005820	.0076371	67.12579

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9691520	.0069263	.0058868	103.8993	.1871718	.0652511
Stddev	.0041906	.0000553	.0001183	.6269	.0009507	.0006188
%RSD	.4323961	.7982076	2.009468	.6034037	.5079119	.9483881

#1	.9646899	.0069089	.0060228	103.1989	.1872823	.0646027
#2	.9730042	.0068819	.0058292	104.4079	.1880624	.0653153
#3	.9697620	.0069882	.0058082	104.0911	.1861707	.0658354

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6386596	102.5001	3.874572	34.65087	.1617834	-.003300
Stddev	.0038408	.4575	.018986	.17241	.0005141	.000186
%RSD	.6013765	.4463487	.4900162	.4975756	.3177670	5.633561

#1	.6342816	101.9728	3.853208	34.45468	.1612018	-.003218
#2	.6414619	102.7920	3.889514	34.77827	.1621769	-.003169
#3	.6402353	102.7355	3.880995	34.71966	.1619716	-.003513

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.51131	.1566099	2.436162	14.85242	4.719933	.1292362
Stddev	.12102	.0031212	.008089	.11664	.015476	.0008608
%RSD	.3314652	1.992975	.3320234	.7853084	.3278962	.6660864

#1	36.56770	.1531477	2.426916	14.74005	4.733791	.1289625
#2	36.59385	.1574740	2.441929	14.97290	4.703232	.1302006
#3	36.37239	.1592080	2.439640	14.84430	4.722777	.1285456

Sample Name: L3087-01LX5 Acquired: 06/26/2020 12:23:33 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079246	9.021742	F 16.89017	.0437741	2.598478	.0792853
Stddev	.0003494	.023269	.04597	.0042021	.018405	.0012436
%RSD	4.408742	.2579183	.2721575	9.599495	.7082857	1.568455

#1	.0078394	9.012224	16.83745	.0447275	2.578952	.0780763
#2	.0083088	9.004741	16.91122	.0391772	2.600976	.0792190
#3	.0076258	9.048261	16.92185	.0474176	2.615505	.0805607

Elem	Sr4077
Units	ppm
Avg	.5514403
Stddev	.0028741
%RSD	.5212054

#1	.5483923
#2	.5518272
#3	.5541014

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.8683	1912.481	31509.59	10597.20	1996.058
Stddev	3.8693	6.103	60.66	45.25	7.054
%RSD	.4077840	.3191116	.1925037	.4270302	.3534058

#1	952.0630	1912.788	31439.88	10572.00	1992.677
#2	949.9759	1918.426	31550.32	10570.15	2004.167
#3	944.5659	1906.231	31538.58	10649.44	1991.331

Sample Name: L3087-01MSD Acquired: 06/26/2020 12:27:19 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FM1296MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5778214	1.679575	3.786189	.8854611	.2437049	235.0605
Stddev	.0097251	.006880	.002327	.0065498	.0014389	1.0764
%RSD	1.683054	.4096154	.0614534	.7397029	.5904319	.4579424

#1	.5723578	1.674800	3.788316	.8923779	.2440675	233.9010
#2	.5890495	1.676464	3.783704	.8793536	.2449279	235.2522
#3	.5720567	1.687461	3.786548	.8846519	.2421194	236.0281

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.434012	.1298288	.2308787	341.2420	.8114721	.5381763
Stddev	.010458	.0004532	.0007942	1.1421	.0010745	.0011332
%RSD	.3045465	.3491042	.3439821	.3346848	.1324159	.2105546

#1	3.422993	.1303501	.2301110	340.1930	.8102576	.5383745
#2	3.435241	.1296086	.2308282	341.0745	.8122992	.5369571
#3	3.443801	.1295278	.2316969	342.4586	.8118595	.5391973

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.306216	325.6840	12.48661	116.8729	1.301125	.0345770
Stddev	.007737	1.3957	.02299	.5797	.003267	.0003732
%RSD	.3354878	.4285444	.1841235	.4960205	.2511282	1.079450

#1	2.302257	324.2937	12.48597	116.3360	1.298282	.0346422
#2	2.301259	325.6733	12.46395	116.7951	1.304695	.0341754
#3	2.315131	327.0850	12.50991	117.4875	1.300399	.0349133

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.1142	.6877625	7.314175	57.30620	F 29.50800	.5363375
Stddev	.5009	.0046941	.041367	.15610	.06267	.0032012
%RSD	.4035614	.6825120	.5655765	.2723986	.2123818	.5968682

#1	123.8406	.6831555	7.306235	57.15790	29.43943	.5329410
#2	123.8096	.6875931	7.358937	57.29162	29.52227	.5367726
#3	124.6922	.6925390	7.277354	57.46908	29.56231	.5392990

Sample Name: L3087-01MSD Acquired: 06/26/2020 12:27:19 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FM1296MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2570777	F 44.67385	F 53.20860	.9634339	8.588035	.4243589
Stddev	.0007040	.05181	.18905	.0042720	.014904	.0030249
%RSD	.2738545	.1159687	.3552961	.4434128	.1735441	.7128176

#1	.2568125	44.61689	53.41846	.9676210	8.574818	.4208660
#2	.2565448	44.68647	53.15573	.9590818	8.585099	.4260964
#3	.2578758	44.71817	53.05162	.9635988	8.604189	.4261142

Elem	Sr4077
Units	ppm
Avg	1.955102
Stddev	.018766
%RSD	.9598453

#1	1.944570
#2	1.943967
#3	1.976768

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.869	2587.386	44226.54	15368.72	1733.454
Stddev	4.700	5.070	109.96	82.18	3.525
%RSD	.3640604	.1959341	.2486252	.5346986	.2033449

#1	1286.314	2582.675	44145.47	15276.41	1730.173
#2	1290.592	2586.731	44351.70	15395.85	1733.007
#3	1295.700	2592.751	44182.46	15433.91	1737.180

Sample Name: L3087-02DUP Acquired: 06/26/2020 12:31:04 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	-.000750	-.004567	-.000583	.0038622	.0001398	.1205510	.0927389
Stddev	.011240	.000973	.000422	.0039337	.0025691	.0411422	.0003673
%RSD	1498.465	21.29589	72.44625	101.8514	1837.922	34.12847	.3960271

#1	.010651	-.003755	-.000820	.0049774	-.001385	.1640719	.0930274
#2	-.001080	-.005645	-.000833	-.000509	.003106	.1152871	.0923254
#3	-.011821	-.004302	-.000095	.007118	-.001302	.0822941	.0928637

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000051	6.907296	-.000097	-.000500	-.003324	.1381659
Stddev	.000026	.000096	.032233	.000439	.000275	.002840	.0671352
%RSD	141.0161	186.2987	.4666516	451.8546	54.99062	85.44922	48.59027

#1	-.000035	-.000073	6.915270	-.000602	-.000219	-.004771	.2106018
#2	-.000032	.000053	6.871824	.000125	-.000769	-.000052	.1258628
#3	.000012	-.000135	6.934793	.000187	-.000512	-.005148	.0780332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381840	.8760615	.0010747	.0007892	18.41742	.0000078	.0209319
Stddev	.0023377	.0349795	.0007885	.0002803	.19235	.0034077	.0004490
%RSD	6.122066	3.992815	73.36792	35.51664	1.044377	43577.61	2.144862

#1	.0407371	.8972824	.0011291	.0008165	18.22350	-.003284	.0213768
#2	.0376663	.8356883	.0002604	.0010549	18.42060	.003521	.0209397
#3	.0361486	.8952138	.0018346	.0004963	18.60816	-.000214	.0204790

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.235703	.0225034	.0408397	.0008520	2.190821	1.088501	-.003014
Stddev	.061366	.0018583	.0002828	.0003092	.009104	.008341	.002862
%RSD	26.03541	8.257703	.6924390	36.28559	.4155739	.7662981	94.98477

#1	-.228182	.0245926	.0411641	.0009414	2.184894	1.098133	-.001298
#2	-.178445	.0210351	.0406454	.0011066	2.201304	1.083724	-.006318
#3	-.300484	.0218824	.0407095	.0005080	2.186265	1.083647	-.001425

Sample Name: L3087-02DUP Acquired: 06/26/2020 12:31:04 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0042407	-.005458	.0664551
Stddev	.0020489	.001969	.0001061
%RSD	48.31399	36.07540	.1595978

#1	.0064642	-.007284	.0663707
#2	.0038288	-.005717	.0664205
#3	.0024291	-.003372	.0665741

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.2652	1747.809	28833.64	9472.217	2138.461
Stddev	3.3227	3.818	111.92	25.515	7.790
%RSD	.3804924	.2184401	.3881732	.2693649	.3642579

#1	875.0883	1748.820	28849.44	9451.250	2131.053
#2	869.4300	1743.588	28714.66	9500.625	2137.748
#3	875.2773	1751.020	28936.83	9464.775	2146.583

Sample Name: L3087-02LX5 Acquired: 06/26/2020 12:34:57 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0047066	-.006648	-.002114	-.000206	-.000682	.0091850	.0166271
Stddev	.0044675	.002284	.000442	.002019	.002326	.0081902	.0006380
%RSD	94.92005	34.35874	20.92633	979.4940	340.9887	89.16908	3.836915

#1	-.000039	-.005952	-.002427	-.001820	.000022	.0185639	.0159432
#2	.008831	-.004793	-.001608	-.000855	-.003279	.0055473	.0172061
#3	.005328	-.009199	-.002308	.002057	.001210	.0034438	.0167321

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	-.000020	1.385680	-.000486	-.000166	.0005968	.0155383
Stddev	.000075	.000032	.017602	.000247	.000281	.0021429	.0044697
%RSD	19264.19	154.1046	1.270281	50.88616	169.0555	359.0497	28.76555

#1	-.000007	-.000043	1.381467	-.000390	.000016	.0028769	.0200971
#2	-.000072	-.000034	1.405006	-.000767	-.000490	-.001376	.0111635
#3	.000078	.000016	1.370566	-.000301	-.000025	.000289	.0153542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201704	.1473956	.0004954	.0006656	3.791933	-.000206	.0055264
Stddev	.0001546	.0135106	.0002061	.0003518	.075183	.002777	.0002841
%RSD	.7666923	9.166199	41.59762	52.85846	1.982714	1350.929	5.141615

#1	.0202214	.1584042	.0003830	.0003173	3.815608	.001182	.0057999
#2	.0202931	.1323182	.0003699	.0010208	3.852430	-.003402	.0055465
#3	.0199967	.1514644	.0007332	.0006586	3.707763	.001604	.0052327

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1450088	.0038538	.0085138	.0003161	.5940548	.2248333	-.001530
Stddev	.0620209	.0002204	.0013740	.0004420	.0117055	.0015875	.001421
%RSD	42.77042	5.719677	16.13875	139.8081	1.970446	.7060868	92.86817

#1	.0869398	.0037232	.0082005	.0000339	.6001541	.2230807	-.000842
#2	.1377448	.0037298	.0100174	.0008255	.6014511	.2252440	-.000585
#3	.2103419	.0041083	.0073234	.0000890	.5805592	.2261750	-.003165

Sample Name: L3087-02LX5 Acquired: 06/26/2020 12:34:57 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003622	-.003224	.0133478
Stddev	.0014570	.000754	.0000509
%RSD	402.3022	23.36930	.3810305

#1	-.000847	-.002645	.0133306
#2	-.000046	-.004076	.0134050
#3	.001980	-.002952	.0133077

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.2419	1711.150	28031.56	9194.267	2091.367
Stddev	11.1569	3.023	68.79	10.503	4.659
%RSD	1.307586	.1766668	.2454124	.1142315	.2227514

#1	862.7576	1707.678	28029.20	9196.975	2085.998
#2	840.9631	1713.198	27963.98	9182.675	2094.330
#3	856.0050	1712.573	28101.51	9203.150	2093.774

Sample Name: L3087-02MS Acquired: 06/26/2020 12:38:49 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.7672838	1.926266	.9251597	1.666487	.7836288	1.979109	.2927973
Stddev	.0080418	.011049	.0041421	.009223	.0031985	.021951	.0040336
%RSD	1.048087	.5736110	.4477156	.5534624	.4081665	1.109119	1.377623

#1	.7734784	1.925213	.9253580	1.669341	.7873085	1.953891	.2882099
#2	.7581956	1.915780	.9209221	1.656173	.7815148	1.993924	.2957892
#3	.7701772	1.937803	.9291991	1.673945	.7820630	1.989511	.2943927

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1813627	.1902670	8.001885	.3938914	.1922510	.2975642	3.006832
Stddev	.0003031	.0002872	.084201	.0015484	.0004084	.0019581	.044659
%RSD	.1670945	.1509671	1.052261	.3930946	.2124555	.6580369	1.485241

#1	.1812276	.1904352	7.906720	.3934194	.1926700	.2968159	2.955356
#2	.1817098	.1899354	8.032223	.3926340	.1918540	.2960906	3.029910
#3	.1811507	.1904305	8.066714	.3956209	.1922289	.2997861	3.035229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2240619	2.780245	.4935077	.0710957	21.85169	.2989084	.2143455
Stddev	.0013330	.013169	.0013353	.0002733	.28874	.0035792	.0010936
%RSD	.5949424	.4736547	.2705811	.3844598	1.321363	1.197407	.5102140

#1	.2226880	2.769604	.4950388	.0714076	21.52685	.2947848	.2140083
#2	.2241477	2.776159	.4928997	.0708978	22.07914	.3007307	.2134602
#3	.2253499	2.794973	.4925845	.0709816	21.94909	.3012097	.2155680

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.33609	5.716453	.3086412	.4345930	2.210898	1.922173	.6857864
Stddev	.05534	.011893	.0026832	.0027733	.007760	.003557	.0037959
%RSD	.5354072	.2080398	.8693448	.6381371	.3509707	.1850396	.5535090

#1	10.27372	5.713682	.3065176	.4340886	2.219039	1.920888	.6901345
#2	10.35522	5.706191	.3116568	.4321065	2.203587	1.919437	.6831338
#3	10.37932	5.729486	.3077494	.4375839	2.210068	1.926194	.6840908

Sample Name: L3087-02MS Acquired: 06/26/2020 12:38:49 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1964210	.2037694	.2607846
Stddev	.0017111	.0025613	.0017299
%RSD	.8711219	1.256952	.6633292

#1	.1946178	.2008133	.2589524
#2	.1966232	.2053284	.2610115
#3	.1980220	.2051663	.2623897

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.8405	1695.246	28097.99	9200.274	2083.438
Stddev	4.9529	11.276	67.61	23.105	10.559
%RSD	.5883463	.6651611	.2406336	.2511379	.5068220

#1	836.1601	1683.402	28097.88	9218.476	2071.425
#2	844.1050	1705.853	28030.44	9174.280	2091.255
#3	845.2564	1696.482	28165.66	9208.067	2087.632

Sample Name: L3087-02MSD Acquired: 06/26/2020 12:42:35 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.7610698	1.926093	.9244645	1.648941	.7821939	1.971283	.2933427
Stddev	.0124713	.006723	.0018324	.002726	.0043294	.013455	.0018480
%RSD	1.638649	.3490252	.1982112	.1653053	.5534924	.6825625	.6299684

#1	.7648220	1.932968	.9226638	1.647802	.7791618	1.969068	.2912693
#2	.7471532	1.919535	.9263270	1.646970	.7802678	1.959072	.2948163
#3	.7712342	1.925775	.9244026	1.652052	.7871521	1.985708	.2939424

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1815594	.1905558	8.022847	.3953194	.1919108	.2970284	3.029881
Stddev	.0018681	.0002764	.034783	.0010698	.0009017	.0009971	.014355
%RSD	1.028924	.1450359	.4335484	.2706197	.4698279	.3356917	.4737654

#1	.1834442	.1906524	7.986776	.3965249	.1916748	.2958796	3.014415
#2	.1797084	.1902441	8.056180	.3949501	.1929070	.2975357	3.042776
#3	.1815256	.1907709	8.025584	.3944832	.1911506	.2976698	3.032452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2267496	2.794595	.4950076	.0706603	22.07723	.3054834	.2127004
Stddev	.0007239	.026840	.0005378	.0001686	.14942	.0020555	.0015465
%RSD	.3192329	.9604103	.1086528	.2386290	.6767975	.6728538	.7270818

#1	.2259716	2.768593	.4945000	.0704680	21.98143	.3032715	.2109229
#2	.2274033	2.822200	.4955713	.0707826	22.24940	.3058441	.2137375
#3	.2268738	2.792993	.4949515	.0707305	22.00086	.3073346	.2134408

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20848	5.709993	.3081072	.4346869	2.183632	1.903243	.6950597
Stddev	.09409	.003510	.0023317	.0013120	.012990	.015460	.0028401
%RSD	.9216789	.0614721	.7567846	.3018291	.5948974	.8122910	.4086049

#1	10.10738	5.710718	.3098560	.4339450	2.174291	1.916909	.6919957
#2	10.22459	5.713084	.3054599	.4339138	2.198466	1.886463	.6955792
#3	10.29348	5.706177	.3090056	.4362017	2.178138	1.906355	.6976041

Sample Name: L3087-02MSD Acquired: 06/26/2020 12:42:35 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1947733	.2029227	.2605097
Stddev	.0008268	.0013511	.0007592
%RSD	.4244917	.6658215	.2914188

#1	.1938295	.2023001	.2596759
#2	.1951204	.2044729	.2611610
#3	.1953699	.2019952	.2606922

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.9137	1702.836	28265.42	9264.247	2091.295
Stddev	5.7205	2.925	87.97	62.905	2.793
%RSD	.6714900	.1717938	.3112122	.6790133	.1335533

#1	847.7792	1700.536	28244.33	9203.685	2088.088
#2	858.4423	1706.129	28362.01	9329.260	2092.605
#3	849.5195	1701.844	28189.91	9259.796	2093.193

Sample Name: L3087-02A Acquired: 06/26/2020 12:46:21 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.7503057	1.919394	.9265015	1.658829	.7832541	1.979328	.2934504
Stddev	.0036426	.013191	.0031668	.005826	.0031088	.011989	.0025897
%RSD	.4854848	.6872642	.3418031	.3511888	.3969063	.6056935	.8825048

#1	.7527365	1.934103	.9252090	1.660533	.7849948	1.968419	.2904748
#2	.7461176	1.908613	.9241854	1.652341	.7796649	1.992163	.2946817
#3	.7520631	1.915465	.9301102	1.663612	.7851025	1.977401	.2951948

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1787566	.1900812	7.962408	.3946696	.1918323	.2947515	3.017811
Stddev	.0008924	.0004541	.119642	.0026362	.0004477	.0004208	.039364
%RSD	.4992056	.2388778	1.502582	.6679407	.2333536	.1427699	1.304390

#1	.1782778	.1899804	7.824262	.3969891	.1921776	.2948035	2.979715
#2	.1797862	.1896860	8.032457	.3952168	.1913266	.2943071	3.015388
#3	.1782058	.1905772	8.030504	.3918027	.1919929	.2951438	3.058331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2225347	2.747838	.4940677	.0701961	21.79186	.2962160	.2137949
Stddev	.0029649	.094865	.0002641	.0004689	.25053	.0043136	.0002876
%RSD	1.332317	3.452343	.0534625	.6679418	1.149634	1.456253	.1345055

#1	.2191259	2.641152	.4939459	.0707354	21.65870	.2912644	.2140173
#2	.2245144	2.779665	.4938863	.0699677	21.63603	.2982235	.2138972
#3	.2239636	2.822696	.4943707	.0698853	22.08085	.2991600	.2134702

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10728	5.711841	.3032856	.4363772	2.198090	1.866639	.6921804
Stddev	.10532	.008426	.0019455	.0005979	.008566	.007738	.0027131
%RSD	1.042015	.1475119	.6414617	.1370213	.3896851	.4145334	.3919705

#1	10.02393	5.720516	.3020091	.4363255	2.198951	1.863332	.6902855
#2	10.07226	5.703689	.3055247	.4358068	2.189126	1.875481	.6952884
#3	10.22565	5.711319	.3023229	.4369993	2.206192	1.861105	.6909672

Sample Name: L3087-02A Acquired: 06/26/2020 12:46:21 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1938047	.2024985	.2584512
Stddev	.0010421	.0013097	.0013803
%RSD	.5377040	.6467453	.5340538

#1	.1929486	.2009923	.2569570
#2	.1935005	.2031340	.2587178
#3	.1949651	.2033691	.2596787

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.3662	1704.296	28326.44	9376.025	2097.930
Stddev	7.6994	1.881	214.79	31.150	4.159
%RSD	.9043590	.1103609	.7582500	.3322314	.1982303

#1	845.9919	1702.141	28100.22	9346.831	2093.766
#2	847.9200	1705.606	28351.49	9372.426	2102.084
#3	860.1868	1705.142	28527.60	9408.819	2097.940

Sample Name: PB129773BL Acquired: 06/26/2020 12:50:07 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067177	-.001659	-.001353	.0038030	-.001244	.0233217	-.001781
Stddev	.0050497	.007232	.000992	.0034005	.005054	.0030515	.000544
%RSD	75.16947	435.8999	73.31278	89.41794	406.1445	13.08428	30.55218

#1	.0125357	.000247	-.002245	.0014764	.001815	.0223526	-.002044
#2	.0041441	-.009653	-.001529	.0022269	.001530	.0267400	-.001155
#3	.0034733	.004429	-.000285	.0077056	-.007079	.0208724	-.002143

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000568	-.000037	.0125141	-.000460	.0001263	-.000697	.0068338
Stddev	.0000410	.000043	.0108182	.000610	.0002601	.002035	.0059472
%RSD	72.18081	117.4404	86.44845	132.4014	205.8636	291.8126	87.02614

#1	.0000917	.000006	.0093696	-.001147	.0000551	-.002151	-.000033
#2	.0000672	-.000037	.0036164	.000015	.0004146	-.001570	.010226
#3	.0000116	-.000079	.0245562	-.000249	-.000091	.001628	.010309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008142	-.011962	.0000786	.0005257	-.084116	-.001184	.0096567
Stddev	.0003484	.021604	.0005422	.0001368	.167525	.001146	.0008054
%RSD	42.79641	180.6074	689.9648	26.01526	199.1593	96.77313	8.340279

#1	.0010929	-.013324	-.000028	.0005282	-.271732	-.000038	.0105680
#2	.0009260	-.032852	-.000403	.0003878	.050494	-.001185	.0093617
#3	.0004235	.010291	.000666	.0006613	-.031110	-.002329	.0090404

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1573299	.0036643	-.000093	-.000147	.0039651	.0018164	-.001744
Stddev	.0582650	.0020225	.000917	.000222	.0040582	.0012671	.001438
%RSD	37.03367	55.19561	984.7739	151.4779	102.3459	69.75756	82.48330

#1	.0912179	.0054289	.000608	-.000078	.0000531	.0022837	-.002954
#2	.1795821	.0014571	.000243	.000033	.0036872	.0027835	-.002124
#3	.2011896	.0041067	-.001130	-.000395	.0081552	.0003820	-.000154

Sample Name: PB129773BL Acquired: 06/26/2020 12:50:07 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004760	-.004881	-.000013
Stddev	.0008513	.000521	.000071
%RSD	178.8666	10.67410	554.4977

#1	.0009983	-.004984	.000048
#2	.0009359	-.005343	-.000091
#3	-.000506	-.004317	.000004

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.9984	1716.294	28216.70	9218.333	2081.349
Stddev	2.8822	3.747	134.76	62.027	1.966
%RSD	.3324396	.2183345	.4775798	.6728677	.0944566

#1	865.7850	1713.933	28206.99	9157.100	2079.080
#2	870.2890	1714.334	28356.06	9216.775	2082.514
#3	864.9213	1720.615	28087.07	9281.125	2082.454

Sample Name: PB129773BS Acquired: 06/26/2020 12:54:01 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7512690	1.898808	.9274969	1.696108	.7884615	1.917275
Stddev	.0054839	.005191	.0031111	.006721	.0011052	.030071
%RSD	.7299540	.2733706	.3354304	.3962532	.1401671	1.568429

#1	.7451295	1.903664	.9310839	1.702613	.7895743	1.883741
#2	.7529961	1.893337	.9255337	1.689190	.7873641	1.926241
#3	.7556815	1.899424	.9258730	1.696521	.7884460	1.941843

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1942519	.1821502	.1904066	1.026480	.3874960	.1917928
Stddev	.0008649	.0006700	.0006123	.003786	.0057302	.0003619
%RSD	.4452559	.3678468	.3215665	.3688619	1.478774	.1886715

#1	.1934722	.1825282	.1908810	1.023806	.3920307	.1922100
#2	.1941013	.1813765	.1897154	1.024822	.3810558	.1915647
#3	.1951823	.1825457	.1906234	1.030813	.3894014	.1916036

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2971078	2.996954	.1878417	1.866553	.4914317	.0696969
Stddev	.0054731	.025916	.0012786	.022608	.0012595	.0008656
%RSD	1.842125	.8647372	.6806790	1.211195	.2562947	1.241929

#1	.2908569	2.980368	.1872796	1.843493	.4927145	.0704022
#2	.3010389	2.983677	.1869404	1.867487	.4901969	.0687309
#3	.2994277	3.026818	.1893050	1.888680	.4913837	.0699574

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.898560	.2956562	.1994042	9.044177	F 5.632633	.2680136
Stddev	.155326	.0034918	.0014197	.195378	.031151	.0008793
%RSD	5.358716	1.181035	.7119859	2.160268	.5530369	.3280714

#1	2.731783	.2916545	.1990812	8.836135	5.663234	.2673887
#2	2.924807	.2980841	.1981737	9.223773	5.600960	.2676330
#3	3.039090	.2972300	.2009576	9.072622	5.633704	.2690190

Sample Name: PB129773BS Acquired: 06/26/2020 12:54:01 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4295494	F 1.149497	.8309120	.6931724	.1899396	.1965685
Stddev	.0026836	.009619	.0038304	.0042128	.0010326	.0009368
%RSD	.6247461	.8367739	.4609877	.6077546	.5436357	.4765915

#1	.4313732	1.141405	.8319514	.6979828	.1887975	.1956703
#2	.4264679	1.160132	.8341155	.6913939	.1908073	.1975397
#3	.4308069	1.146954	.8266692	.6901405	.1902139	.1964956

Elem	Sr4077
Units	ppm
Avg	.1876181
Stddev	.0012654
%RSD	.6744615

#1	.1864301
#2	.1874754
#3	.1889488

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.5464	1731.067	28784.50	9339.215	2121.701
Stddev	12.0622	11.770	503.75	41.317	9.532
%RSD	1.384004	.6799348	1.750084	.4424059	.4492528

#1	860.7594	1723.054	28369.77	9291.725	2113.092
#2	884.5706	1744.581	29345.08	9359.008	2131.944
#3	869.3092	1725.567	28638.64	9366.913	2120.067

Sample Name: PB129773TB Acquired: 06/26/2020 12:57:48 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0034975	-.004854	.0008739	.0055640	-.000652	.0092398
Stddev	.0111033	.002594	.0013314	.0028570	.002878	.0037797
%RSD	317.4630	53.44225	152.3539	51.34803	441.7014	40.90734

#1	.0042464	-.004414	-.000438	.0045670	-.003875	.0130759
#2	.0142074	-.007640	.000836	.0087859	.001662	.0091243
#3	-.007961	-.002508	.002224	.0033391	.000258	.0055191

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001913	-.000114	-.000147	.0090779	.0001500	-.000394
Stddev	.000138	.000023	.000101	.0177480	.0004522	.000302
%RSD	7.227957	20.43491	68.90984	195.5072	301.3998	76.85299

#1	-.001845	-.000139	-.000253	.0194300	-.000333	-.000638
#2	-.001821	-.000093	-.000135	-.011415	.000219	-.000488
#3	-.002072	-.000110	-.000052	.019219	.000564	-.000055

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003156	-.006118	.0004322	-.005267	.0051279	.0005390
Stddev	.001645	.004584	.0002073	.002886	.0001963	.0002545
%RSD	52.14267	74.92754	47.95877	54.78945	3.828873	47.21597

#1	-.001810	-.004910	.0006694	-.005400	.0053545	.0002504
#2	-.004990	-.002259	.0003419	-.008085	.0050077	.0007314
#3	-.002667	-.011184	.0002854	-.002317	.0050216	.0006352

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 279.1608	-.000096	.0014717	-.623599	.0057666	.0003377
Stddev	1.6085	.001217	.0005388	.047141	.0038341	.0010206
%RSD	.5761855	1266.626	36.61382	7.559491	66.48741	302.1885

#1	277.3084	-.001470	.0018013	-.676049	.0085988	-.000768
#2	279.9704	.000850	.0008499	-.609985	.0014036	.001243
#3	280.2036	.000331	.0017639	-.584763	.0072976	.000538

Sample Name: PB129773TB Acquired: 06/26/2020 12:57:48 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0022581	.0095642	.0003163	-.000251	-.004254
Stddev	.000293	.0076707	.0005793	.0006529	.001532	.000917
%RSD	1514.097	339.7055	6.056696	206.4537	609.2925	21.56584

#1	.000233	.0011178	.0094281	.0010322	-.001735	-.005229
#2	.000050	.0104351	.0090651	-.000246	-.000344	-.004126
#3	-.000340	-.004779	.0101994	.000163	.001325	-.003407

Elem	Sr4077
Units	ppm
Avg	-.000005
Stddev	.000027
%RSD	545.1703

#1	-.000005
#2	-.000032
#3	.000023

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.3483	1682.952	27760.90	9334.013	2027.017
Stddev	4.5791	3.007	66.62	48.026	4.213
%RSD	.5494813	.1786482	.2399853	.5145272	.2078257

#1	835.5112	1679.517	27724.38	9308.238	2023.295
#2	828.0884	1684.231	27720.52	9304.377	2026.165
#3	836.4454	1685.107	27837.79	9389.424	2031.591

Sample Name: CCV03 Acquired: 06/26/2020 13:01:42 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	5.218285	4.919773	4.757268	5.376247	5.252711	9.430006	9.638972
Stddev	.019426	.006293	.012965	.010171	.003904	.049399	.033697
%RSD	.3722598	.1279090	.2725272	.1891882	.0743275	.5238448	.3495892

#1	5.211780	4.916782	4.746194	5.364885	5.252199	9.373129	9.603561
#2	5.240128	4.927003	4.754081	5.379351	5.256846	9.454705	9.642713
#3	5.202947	4.915533	4.771530	5.384505	5.249088	9.462185	9.670643

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2414044	2.406062	23.96856	.9603099	2.379862	1.205891	4.827515
Stddev	.0010017	.000264	.10017	.0035510	.000462	.004094	.049981
%RSD	.4149604	.0109861	.4179344	.3697723	.0194253	.3394944	1.035343

#1	.2402615	2.406358	23.85320	.9621249	2.379742	1.202669	4.777321
#2	.2421304	2.405851	24.01900	.9625864	2.379472	1.210498	4.827943
#3	.2418212	2.405977	24.03349	.9562182	2.380373	1.204506	4.877281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.322524	24.51059	2.439821	1.200990	24.69879	2.379927	2.446875
Stddev	.012604	.17136	.001217	.002190	.06819	.017317	.005461
%RSD	.5426751	.6991173	.0498841	.1823161	.2761037	.7276109	.2231920

#1	2.311002	24.31391	2.438792	1.198662	24.64981	2.367947	2.445401
#2	2.320586	24.59026	2.439508	1.203008	24.66989	2.372053	2.442302
#3	2.335985	24.62762	2.441165	1.201300	24.77668	2.399781	2.452922

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.14697	5.089347	4.593948	5.232040	5.036765	4.964174	4.842693
Stddev	.20374	.015462	.015460	.004289	.019167	.023118	.004511
%RSD	.8437501	.3038026	.3365276	.0819817	.3805342	.4656979	.0931430

#1	23.91554	5.075688	4.582472	5.228521	5.021825	4.939770	4.841371
#2	24.29926	5.106133	4.587843	5.236818	5.058375	4.967009	4.838991
#3	24.22612	5.086219	4.611528	5.230782	5.030093	4.985744	4.847717

Sample Name: CCV03 Acquired: 06/26/2020 13:01:42 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.650262	4.844018	4.836736
Stddev	.024330	.008947	.072386
%RSD	.5231944	.1847015	1.496583

#1	4.622668	4.833698	4.753196
#2	4.668628	4.849594	4.876161
#3	4.659489	4.848762	4.880851

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.5347	1686.151	27943.27	9217.251	2053.998
Stddev	3.9688	3.238	175.20	21.681	3.262
%RSD	.4682754	.1920363	.6269805	.2352234	.1588150

#1	851.3869	1689.419	27866.28	9215.453	2057.161
#2	843.4588	1682.944	27819.75	9196.525	2054.188
#3	847.7583	1686.092	28143.79	9239.775	2050.645

Sample Name: CCB03 Acquired: 06/26/2020 13:05:25 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	-.001179	-.002450	.0006432	.0023233	-.000357	.0106077	-.001738
Stddev	.001213	.000924	.0010749	.0027035	.002980	.0087062	.000449
%RSD	102.9055	37.69943	167.1100	116.3678	834.7875	82.07408	25.85944

#1	.000216	-.001761	.0002098	-.000664	.001237	.0057035	-.001348
#2	-.001761	-.002090	-.000147	.004603	.001486	.0054599	-.001637
#3	-.001990	-.003500	.001867	.003031	-.003794	.0206598	-.002229

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000824	.0000110	-.004848	-.000616	.0000868	.0000929	.0019970
Stddev	.0000593	.0000677	.005854	.000689	.0001026	.0021231	.0027057
%RSD	72.02196	617.5458	120.7579	111.9232	118.1905	2284.173	135.4915

#1	.0001172	.0000891	.001912	-.000518	.0001988	-.000821	-.001086
#2	.0001160	-.000031	-.008208	-.001349	.0000639	.002520	.003101
#3	.0000139	-.000025	-.008248	.000019	-.000002	-.001420	.003976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002461	-.015808	.0006735	.0008460	.0273582	.0006810	.0001178
Stddev	.0001753	.019373	.0004127	.0001291	.1499620	.0034223	.0001657
%RSD	71.21591	122.5520	61.28289	15.25635	548.1425	502.5625	140.7292

#1	.0001776	-.035228	.0011494	.0007927	.2005125	.0044143	.0000061
#2	.0001155	.003517	.0004570	.0009932	-.060567	-.002308	.0000390
#3	.0004454	-.015713	.0004140	.0007521	-.057870	-.000064	.0003082

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1016114	.0033386	.0107902	.0001824	.0029790	.0082368	.0014013
Stddev	.0833958	.0040876	.0007268	.0006637	.0030320	.0014870	.0017348
%RSD	82.07333	122.4323	6.735718	363.9436	101.7773	18.05330	123.8032

#1	.0061456	.0015826	.0115951	.0006942	-.000187	.0095470	.0005817
#2	.1384089	.0004225	.0101821	.0004203	.005856	.0085429	.0033940
#3	.1602795	.0080108	.0105934	-.000567	.003269	.0066206	.0002281

Sample Name: CCB03 Acquired: 06/26/2020 13:05:25 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000579	-.003084	.0002857
Stddev	.0011882	.001090	.0000613
%RSD	2052.311	35.33836	21.46415

#1	-.000810	-.003223	.0003400
#2	.001412	-.001931	.0002980
#3	-.000428	-.004097	.0002192

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.9182	1710.150	27990.12	9275.725	2078.799
Stddev	7.7252	2.501	111.23	35.845	2.742
%RSD	.8973214	.1462616	.3973749	.3864432	.1319160

#1	857.5167	1707.722	27977.51	9234.350	2077.847
#2	855.4775	1710.009	27885.74	9297.400	2076.659
#3	869.7604	1712.718	28107.12	9295.425	2081.890

Sample Name: PB129756BL Acquired: 06/26/2020 13:10:56 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129756BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000263	-.000793	-.000271	-.000823	.0006152	-.000396	-.002215
Stddev	.003725	.000729	.001555	.002669	.0038963	.010473	.000218
%RSD	1415.242	91.85922	574.3116	324.4262	633.3546	2643.622	9.851159

#1	-.003063	-.000181	-.002044	-.002881	.0049771	-.009386	-.002259
#2	-.001691	-.000599	.000861	-.001780	-.002521	.011104	-.001979
#3	.003965	-.001599	.000371	.002193	-.000611	-.002906	-.002408

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000011	-.004172	.0001073	.0000179	-.000615	-.000617
Stddev	.000025	.000135	.004279	.0007127	.0002067	.001775	.005830
%RSD	156.8299	1230.349	102.5732	664.1897	1157.618	288.5942	944.4745

#1	.000005	.000035	-.008283	-.000696	.0001207	.000053	-.007065
#2	-.000044	.000096	.000258	.000662	.0001530	-.002627	.000931
#3	-.000009	-.000163	-.004490	.000356	-.000220	.000729	.004282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004743	-.012195	.0002817	.0005002	.0780093	-.000306	-.000027
Stddev	.0004089	.008691	.0008146	.0002463	.1161445	.001317	.000389
%RSD	86.20880	71.26749	289.2024	49.24194	148.8855	430.9594	1457.546

#1	.0004814	-.007337	.0005220	.0007677	-.012857	-.000249	.000413
#2	.0000619	-.007019	.0009490	.0004503	.038020	.000982	-.000330
#3	.0008796	-.022229	-.000626	.0002827	.208865	-.001650	-.000163

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0721354	.0074693	.0013352	-.000325	.0004278	.0011543	-.000600
Stddev	.0401627	.0010128	.0003451	.000570	.0009822	.0008925	.000052
%RSD	55.67679	13.55944	25.84685	175.5214	229.5943	77.31950	8.719513

#1	.0460251	.0070036	.0013135	-.000764	.0011600	.0021842	-.000568
#2	.0519983	.0086312	.0016907	.000319	-.000688	.0006078	-.000571
#3	.1183829	.0067731	.0010015	-.000530	.000812	.0006708	-.000661

Sample Name: PB129756BL Acquired: 06/26/2020 13:10:56 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129756BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001203	-.006108	.0000425
Stddev	.0012970	.001370	.0000342
%RSD	1077.723	22.42233	80.52493

#1	.0014927	-.007529	.0000759
#2	-.000047	-.005999	.0000075
#3	-.001085	-.004796	.0000440

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.9311	1693.822	27425.84	9158.000	2060.533
Stddev	8.6055	6.333	80.85	44.827	5.550
%RSD	1.030687	.3739082	.2948064	.4894892	.2693458

#1	826.0190	1699.688	27337.32	9120.500	2054.124
#2	835.5811	1687.107	27444.41	9145.850	2063.789
#3	843.1932	1694.671	27495.80	9207.650	2063.685

Sample Name: PB129756BS Acquired: 06/26/2020 13:14:49 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129756BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7699743	1.955278	.9461196	1.725741	.8064186	1.967017
Stddev	.0023544	.006725	.0065580	.007845	.0005284	.021850
%RSD	.3057789	.3439243	.6931439	.4545876	.0655238	1.110813

#1	.7699362	1.956500	.9423480	1.730780	.8059408	1.942001
#2	.7723475	1.948026	.9423187	1.729741	.8069861	1.976685
#3	.7676392	1.961308	.9536921	1.716702	.8063290	1.982366

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982212	.1862984	.1958736	1.011054	.4018288	.1974253
Stddev	.0017437	.0005322	.0004614	.011250	.0004746	.0003425
%RSD	.8796528	.2856899	.2355635	1.112709	.1181206	.1734562

#1	.1962526	.1863544	.1954007	1.002547	.4022397	.1970358
#2	.1988399	.1868004	.1963225	1.006805	.4013092	.1975613
#3	.1995712	.1857404	.1958975	1.023810	.4019375	.1976790

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3010150	3.038479	.1940927	1.934107	.5066947	.0716940
Stddev	.0020918	.036018	.0018418	.020635	.0015808	.0001197
%RSD	.6949032	1.185381	.9489061	1.066913	.3119779	.1669273

#1	.2999880	3.002664	.1919832	1.912884	.5049909	.0718306
#2	.3034218	3.038076	.1949131	1.935337	.5069792	.0716075
#3	.2996353	3.074696	.1953816	1.954099	.5081138	.0716439

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.997424	.3038052	.1990241	9.380207	F 5.782931	.2728132
Stddev	.157228	.0032267	.0016499	.172076	.018891	.0007579
%RSD	5.245450	1.062102	.8289929	1.834458	.3266766	.2778247

#1	2.816725	.3000926	.2006668	9.195507	5.793496	.2736529
#2	3.102992	.3053891	.1990382	9.535996	5.761120	.2726071
#3	3.072556	.3059340	.1973671	9.409118	5.794175	.2721797

Sample Name: PB129756BS Acquired: 06/26/2020 13:14:49 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129756BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4407191	F -.004980	.8549950	.7070772	.1965549	.2050095
Stddev	.0007521	.004711	.0033884	.0012814	.0012322	.0020109
%RSD	.1706606	94.58403	.3963057	.1812266	.6268982	.9808729

#1	.4414467	-.010237	.8527930	.7080055	.1956035	.2032589
#2	.4407659	-.003561	.8588968	.7076108	.1961144	.2045637
#3	.4399446	-.001143	.8532951	.7056152	.1979468	.2072059

Elem	Sr4077
Units	ppm
Avg	.1946966
Stddev	.0006265
%RSD	.3217948

#1	.1939997
#2	.1948769
#3	.1952133

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.5178	1707.479	28302.82	9243.040	2093.990
Stddev	7.5629	6.638	82.20	33.402	2.805
%RSD	.8871269	.3887700	.2904243	.3613721	.1339775

#1	845.1152	1701.256	28230.71	9226.550	2091.852
#2	852.2068	1706.715	28285.43	9281.480	2092.952
#3	860.2314	1714.466	28392.32	9221.091	2097.167

Sample Name: PB129770BL Acquired: 06/26/2020 13:18:36 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001703	-.000952	-.000469	.0019365	.0004750	.0059155	-.002132
Stddev	.002238	.003629	.001749	.0019646	.0008806	.0044667	.000655
%RSD	131.4481	381.3620	372.9821	101.4530	185.4021	75.50863	30.72007

#1	-.001687	-.000246	-.001925	.0041526	.0013003	.0065563	-.002700
#2	.000527	-.004882	.001471	.0012482	.0005769	.0011629	-.001415
#3	-.003949	.002273	-.000953	.0004086	-.000452	.0100270	-.002282

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000479	-.000019	-.004753	-.000191	.0000312	-.000182	.0032840
Stddev	.0000521	.000109	.005221	.000246	.0001543	.002342	.0045438
%RSD	108.7818	562.8137	109.8404	128.6153	494.9538	1287.788	138.3631

#1	.0000477	.000022	-.000699	-.000370	-.000128	.002336	.0033381
#2	.0001001	-.000143	-.002916	-.000293	.000180	-.000586	-.001287
#3	-.000004	.000064	-.010645	.000089	.000041	-.002295	.007800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005267	-.027759	.0000009	.0006713	.0914739	-.000686	-.000256
Stddev	.0005225	.009338	.0004266	.0000859	.2693074	.000906	.000803
%RSD	99.21058	33.64102	46897.97	12.79782	294.4091	132.1115	313.7794

#1	.0007660	-.034137	.0002482	.0006891	-.043669	-.000876	-.001154
#2	.0008868	-.017040	.0002462	.0007468	-.083501	-.001481	.000392
#3	-.000073	-.032100	-.000492	.0005778	.401592	.000300	-.000005

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347899	.0048393	-.000332	-.000275	.0005114	-.000787	-.002981
Stddev	.1098410	.0035271	.000603	.000528	.0055277	.001958	.001258
%RSD	315.7269	72.88428	181.9121	191.9138	1080.874	248.6806	42.21196

#1	-.044429	.0064330	.000356	.000333	-.004540	.001464	-.001632
#2	.160180	.0007966	-.000774	-.000613	.006416	-.002091	-.004123
#3	-.011381	.0072883	-.000577	-.000546	-.000342	-.001735	-.003188

Sample Name: PB129770BL Acquired: 06/26/2020 13:18:36 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007884	-.004511	.0000335
Stddev	.0006319	.000719	.0000701
%RSD	80.15329	15.93727	208.9359

#1	.0007565	-.003748	.0000770
#2	.0001730	-.004609	-.000047
#3	.0014356	-.005176	.000071

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.8133	1698.272	27844.35	9194.833	2063.623
Stddev	3.0090	9.885	54.86	74.955	12.209
%RSD	.3544926	.5820734	.1970246	.8151903	.5916374

#1	849.0318	1687.635	27826.72	9115.175	2049.712
#2	845.7010	1707.176	27800.46	9205.350	2072.561
#3	851.7070	1700.004	27905.85	9263.975	2068.596

Sample Name: PB129770BS Acquired: 06/26/2020 13:22:30 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7535425	1.926204	.9337568	1.646892	.7879257	1.953148
Stddev	.0070846	.010208	.0048869	.009160	.0009335	.017372
%RSD	.9401762	.5299731	.5233616	.5561730	.1184791	.8894509

#1	.7605495	1.923948	.9283057	1.656836	.7889465	1.936702
#2	.7463827	1.917312	.9352190	1.638800	.7877152	1.971318
#3	.7536952	1.937351	.9377458	1.645039	.7871154	1.951426

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1973357	.1817752	.1920242	1.021336	.3989734	.1942210
Stddev	.0016703	.0012142	.0002066	.021001	.0011985	.0002952
%RSD	.8464487	.6679741	.1075674	2.056202	.3003921	.1519950

#1	.1954230	.1804023	.1918189	.998116	.3987830	.1941574
#2	.1980766	.1822157	.1922320	1.026893	.4002557	.1939628
#3	.1985074	.1827077	.1920216	1.039000	.3978815	.1945428

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2959349	3.023473	.1910333	1.888349	.5004030	.0711287
Stddev	.0047941	.034085	.0026736	.004157	.0021018	.0003038
%RSD	1.619988	1.127358	1.399546	.2201658	.4200278	.4271420

#1	.2909727	2.985136	.1884525	1.883630	.4992394	.0711604
#2	.3005410	3.034923	.1908564	1.889949	.4991403	.0708103
#3	.2962910	3.050358	.1937909	1.891470	.5028293	.0714155

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.065478	.2998316	.2152554	9.045028	F 5.644969	.2684471
Stddev	.188715	.0053139	.0010907	.123591	.013147	.0026556
%RSD	6.156132	1.772287	.5066970	1.366402	.2328896	.9892608

#1	2.879511	.2939070	.2165147	8.941910	5.656610	.2665012
#2	3.060097	.3014112	.2146396	9.011148	5.630711	.2673675
#3	3.256826	.3041766	.2146117	9.182026	5.647586	.2714725

Sample Name: PB129770BS Acquired: 06/26/2020 13:22:30 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4397103	F .0105287	.8637850	.7003521	.1951380	.2006998
Stddev	.0020247	.0066202	.0030264	.0052701	.0004485	.0010543
%RSD	.4604611	62.87765	.3503682	.7524880	.2298566	.5253047

#1	.4393583	.0170679	.8614895	.6971918	.1947203	.2001967
#2	.4378846	.0106877	.8626508	.6974286	.1950815	.1999912
#3	.4418879	.0038304	.8672147	.7064359	.1956121	.2019113

Elem	Sr4077
Units	ppm
Avg	.1924490
Stddev	.0010645
%RSD	.5531140

#1	.1913313
#2	.1934508
#3	.1925649

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.5545	1698.415	28242.76	9273.647	2088.821
Stddev	2.4434	1.335	77.24	17.554	1.618
%RSD	.2876129	.0785893	.2734939	.1892922	.0774715

#1	848.3086	1697.384	28153.84	9256.728	2090.523
#2	852.3698	1699.923	28281.22	9272.439	2087.303
#3	847.9853	1697.938	28293.24	9291.775	2088.637

Sample Name: L3094-03 Acquired: 06/26/2020 13:26:18 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0609251	-.028416	.2375075	-.004438	-.001803	60.54013
Stddev	.0008234	.003133	.0022153	.001373	.001131	.34128
%RSD	1.351544	11.02513	.9327232	30.93974	62.72559	.5637226

#1	.0604249	-.025320	.2349659	-.003024	-.000533	60.15212
#2	.0604750	-.031585	.2390283	-.004523	-.002702	60.67451
#3	.0618755	-.028343	.2385284	-.005766	-.002174	60.79377

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168143	.0054936	.0065624	181.5273	.1075465	.3416597
Stddev	.0016388	.0000622	.0000737	1.3638	.0005242	.0010675
%RSD	.7558384	1.131440	1.123554	.7513025	.4873799	.3124377

#1	.2150709	.0055629	.0065820	180.0812	.1078864	.3412120
#2	.2183231	.0054751	.0066243	181.7104	.1078102	.3408889
#3	.2170491	.0054428	.0064808	182.7904	.1069428	.3428781

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3012009	91.92767	3.284632	29.66042	.5044216	-.004446
Stddev	.0011760	.52204	.021561	.22047	.0015203	.000166
%RSD	.3904355	.5678801	.6564168	.7433292	.3013976	3.735503

#1	.3025281	91.36808	3.261739	29.42004	.5052582	-.004301
#2	.3007860	92.01340	3.287604	29.70797	.5026667	-.004627
#3	.3002886	92.40155	3.304552	29.85323	.5053398	-.004409

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.922132	.1154352	1.194638	34.38220	F 49.58514	.5008708
Stddev	.136971	.0030285	.001281	.12548	.20129	.0027784
%RSD	1.728963	2.623533	.1072450	.3649498	.4059511	.5547199

#1	7.778418	.1147737	1.193193	34.24430	49.81383	.4981631
#2	7.936800	.1187398	1.195089	34.41266	49.43482	.5037149
#3	8.051179	.1127921	1.195633	34.48964	49.50678	.5007344

Sample Name: L3094-03 Acquired: 06/26/2020 13:26:18 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000965	F 896.6081	F 48.72685	-.008610	.5069117	.1476965
Stddev	.000192	2.2998	.16089	.003957	.0013517	.0007297
%RSD	19.89151	.2565050	.3301902	45.96343	.2666548	.4940468

#1	-.001169	899.2573	48.54132	-.010254	.5058190	.1471947
#2	-.000938	895.4439	48.81131	-.004095	.5064930	.1473613
#3	-.000789	895.1231	48.82792	-.011480	.5084233	.1485336

Elem	Sr4077
Units	ppm
Avg	.1569590
Stddev	.0003531
%RSD	.2249605

#1	.1571235
#2	.1571998
#3	.1565537

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.748	3063.402	51499.61	17097.13	1926.617
Stddev	8.805	19.062	445.15	53.83	9.601
%RSD	.5831781	.6222650	.8643682	.3148237	.4983528

#1	1504.172	3042.680	51193.49	17040.48	1915.531
#2	1505.174	3067.336	51295.07	17103.31	1932.088
#3	1519.898	3080.191	52010.26	17147.60	1932.234

Sample Name: L3094-03DUP Acquired: 06/26/2020 13:29:58 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0604642	-.026349	.2345111	-.002965	-.001826	60.01870
Stddev	.0056395	.001785	.0018860	.001946	.000763	.40598
%RSD	9.327047	6.775733	.8042055	65.64018	41.76108	.6764221

#1	.0665424	-.024517	.2331814	-.004879	-.001415	59.55417
#2	.0554014	-.026446	.2366695	-.003027	-.002706	60.19642
#3	.0594487	-.028083	.2336823	-.000989	-.001357	60.30552

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2149548	.0054059	.0065544	179.1978	.1072759	.3402525
Stddev	.0010187	.0000496	.0000999	1.2283	.0001806	.0005060
%RSD	.4738916	.9171125	1.523725	.6854372	.1683200	.1487103

#1	.2137788	.0054622	.0066175	177.7795	.1074724	.3406925
#2	.2155628	.0053868	.0064392	179.9153	.1071173	.3403655
#3	.2155228	.0053687	.0066064	179.8986	.1072381	.3396996

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2986570	90.76707	3.242634	29.24164	.5007071	-.004542
Stddev	.0026843	.41381	.024029	.22403	.0017910	.000116
%RSD	.8987894	.4559027	.7410267	.7661220	.3576923	2.545496

#1	.2971386	90.30114	3.214893	28.99552	.4986411	-.004631
#2	.2970760	90.90826	3.256038	29.29574	.5016599	-.004411
#3	.3017563	91.09180	3.256971	29.43367	.5018203	-.004584

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.782900	.1136975	1.189075	33.91100	F 49.21306	.4926447
Stddev	.162100	.0027455	.003057	.19647	.14071	.0010286
%RSD	2.082769	2.414756	.2571182	.5793753	.2859290	.2087981

#1	7.646457	.1134685	1.191769	33.69013	49.33820	.4938270
#2	7.962089	.1110736	1.185753	34.06631	49.24024	.4921517
#3	7.740155	.1165503	1.189703	33.97656	49.06074	.4919553

Sample Name: L3094-03DUP Acquired: 06/26/2020 13:29:58 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000865	F 888.3275	F 48.04477	-.011315	.5008979	.1462479
Stddev	.000262	2.1545	.23339	.004997	.0035221	.0016488
%RSD	30.28201	.2425387	.4857766	44.16029	.7031563	1.127418

#1	-.000865	890.8093	48.19036	-.016969	.4968311	.1444273
#2	-.000603	887.2363	48.16837	-.009485	.5028960	.1466759
#3	-.001126	886.9369	47.77557	-.007491	.5029666	.1476406

Elem	Sr4077
Units	ppm
Avg	.1555721
Stddev	.0007304
%RSD	.4695123

#1	.1548978
#2	.1563480
#3	.1554705

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1531.501	3100.393	52539.53	17607.25	1954.496
Stddev	1.026	15.069	174.01	120.38	12.071
%RSD	.0669768	.4860296	.3312075	.6836875	.6176075

#1	1532.590	3086.314	52671.79	17477.48	1942.217
#2	1531.361	3098.578	52604.40	17628.97	1954.923
#3	1530.553	3116.287	52342.40	17715.28	1966.348

Sample Name: L3094-03LX5 Acquired: 06/26/2020 13:33:39 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0248794	-.008580	.0502999	-.001622	-.000619	19.07096
Stddev	.0069435	.002806	.0017980	.003773	.000734	.14525
%RSD	27.90853	32.70195	3.574500	232.6785	118.6110	.7616098

#1	.0168840	-.005998	.0491311	.001700	-.001451	18.90830
#2	.0283605	-.011566	.0523703	-.000840	-.000338	19.11688
#3	.0293937	-.008175	.0493983	-.005725	-.000067	19.18770

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0686158	.0019500	.0008988	58.80115	.0370316	.0693433
Stddev	.0008866	.0000619	.0000066	.59079	.0006645	.0001868
%RSD	1.292163	3.174842	.7291293	1.004733	1.794372	.2693154

#1	.0675955	.0019628	.0008923	58.18241	.0376909	.0691959
#2	.0691990	.0020045	.0009054	58.86169	.0363620	.0695533
#3	.0690529	.0018827	.0008987	59.35934	.0370421	.0692807

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0975121	30.79859	1.091504	9.732473	.1046548	-.001131
Stddev	.0012992	.27348	.013694	.098918	.0004037	.000169
%RSD	1.332324	.8879720	1.254556	1.016375	.3857846	14.92836

#1	.0985274	30.49428	1.075922	9.618256	.1047834	-.000939
#2	.0979609	30.87766	1.096969	9.790473	.1042024	-.001258
#3	.0960481	31.02383	1.101622	9.788690	.1049786	-.001196

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482920	.0369984	.3953388	10.98985	F 10.74815	.1735730
Stddev	.145353	.0020860	.0015777	.12897	.00531	.0012496
%RSD	5.854097	5.637973	.3990766	1.173563	.0493978	.7199278

#1	2.606660	.0351956	.3938874	10.85826	10.75347	.1749367
#2	2.519252	.0365166	.3951110	10.99526	10.74285	.1732996
#3	2.322848	.0392832	.3970181	11.11603	10.74813	.1724827

Sample Name: L3094-03LX5 Acquired: 06/26/2020 13:33:39 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000804	F 208.4874	F 17.35797	-.003366	.1655446	.0410078
Stddev	.000293	.3003	.05377	.001073	.0021379	.0016981
%RSD	36.46636	.1440143	.3097948	31.86537	1.291435	4.140912

#1	-.001051	208.7514	17.36371	-.004312	.1636935	.0395667
#2	-.000480	208.5500	17.40864	-.002201	.1650557	.0405770
#3	-.000882	208.1607	17.30155	-.003585	.1678846	.0428798

Elem	Sr4077
Units	ppm
Avg	.0500810
Stddev	.0006265
%RSD	1.251046

#1	.0494386
#2	.0501142
#3	.0506904

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.591	2046.567	33970.09	11278.15	2112.050
Stddev	8.358	2.800	153.96	42.18	5.741
%RSD	.8181563	.1368190	.4532260	.3739815	.2718145

#1	1015.260	2043.690	33878.89	11233.85	2106.023
#2	1031.065	2046.729	34147.85	11282.80	2112.672
#3	1018.448	2049.283	33883.52	11317.82	2117.454

Sample Name: L3094-03A Acquired: 06/26/2020 13:37:25 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.4612697	1.804521	1.119872	.9146853	.4048760	60.21452
Stddev	.0027856	.007477	.004209	.0003819	.0017671	.50740
%RSD	.6039043	.4143447	.3758498	.0417573	.4364611	.8426486

#1	.4615654	1.802802	1.121888	.9146138	.4062736	59.67582
#2	.4583480	1.812708	1.115034	.9150979	.4028896	60.28438
#3	.4638957	1.798054	1.122694	.9143441	.4054647	60.68337

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3165168	.0960260	.1863259	176.6987	.2954712	.5170022
Stddev	.0012667	.0001451	.0001330	.8057	.0001958	.0016587
%RSD	.4002003	.1511062	.0713745	.4559535	.0662751	.3208222

#1	.3150600	.0959540	.1861777	175.8003	.2955280	.5182424
#2	.3173582	.0959310	.1863653	177.3570	.2952533	.5151182
#3	.3171322	.0961930	.1864348	176.9387	.2956324	.5176461

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4494960	91.43407	3.277966	29.65936	.9592635	.0324139
Stddev	.0013291	.39566	.012525	.21563	.0027168	.0003222
%RSD	.2956793	.4327228	.3821020	.7270298	.2832126	.9940101

#1	.4495038	90.99764	3.264340	29.41517	.9618264	.0327781
#2	.4481630	91.76928	3.288978	29.82359	.9564154	.0321659
#3	.4508211	91.53529	3.280580	29.73934	.9595488	.0322978

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.231085	.2638236	1.229001	38.63802	F 53.85954	.6228283
Stddev	.032157	.0031306	.003144	.28000	.10697	.0005069
%RSD	.3483551	1.186620	.2558178	.7246747	.1986054	.0813824

#1	9.244056	.2638924	1.226278	38.31784	53.92666	.6224992
#2	9.194468	.2669192	1.232442	38.75921	53.73618	.6234120
#3	9.254730	.2606592	1.228284	38.83701	53.91576	.6225737

Sample Name: L3094-03A Acquired: 06/26/2020 13:37:25 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2189427	F 877.5899	F 48.80860	.6545634	.5926619	.2557038
Stddev	.0005339	1.2034	.10405	.0048673	.0042118	.0015301
%RSD	.2438698	.1371276	.2131746	.7436013	.7106593	.5983991

#1	.2195519	878.9136	48.83008	.6598026	.5880965	.2547790
#2	.2187203	876.5618	48.69549	.6537056	.5934932	.2548624
#3	.2185560	877.2942	48.90023	.6501820	.5963961	.2574700

Elem	Sr4077
Units	ppm
Avg	.2521566
Stddev	.0009331
%RSD	.3700405

#1	.2512240
#2	.2521558
#3	.2530901

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1515.532	3078.833	52468.66	17720.21	1965.059
Stddev	9.967	8.484	249.14	36.09	6.073
%RSD	.6576747	.2755501	.4748289	.2036765	.3090251

#1	1504.105	3069.278	52181.09	17679.49	1958.132
#2	1522.436	3081.740	52619.23	17748.27	1967.582
#3	1520.054	3085.482	52605.67	17732.85	1969.463

Sample Name: L3094-03MSD Acquired: 06/26/2020 13:43:00 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.4823969	1.935385	1.191077	.9490233	.4202918	61.97689
Stddev	.0058199	.003174	.006081	.0043723	.0015486	.37916
%RSD	1.206448	.1640003	.5105508	.4607143	.3684704	.6117684

#1	.4757188	1.931723	1.198097	.9528004	.4185913	61.54308
#2	.4863862	1.937338	1.187704	.9500359	.4216211	62.24493
#3	.4850857	1.937095	1.187431	.9442336	.4206630	62.14267

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3280576	.1009693	.1998806	182.3021	.3014929	.5521553
Stddev	.0014456	.0004029	.0005515	1.4620	.0019681	.0026296
%RSD	.4406433	.3989909	.2759103	.8019615	.6527857	.4762525

#1	.3266616	.1010461	.2004554	180.6257	.2992467	.5551261
#2	.3295481	.1013282	.1998304	183.3129	.3029148	.5512137
#3	.3279632	.1005335	.1993559	182.9676	.3023172	.5501261

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4678569	94.89629	3.407154	30.89205	1.018577	.0342259
Stddev	.0048869	.77446	.025014	.36296	.002551	.0003851
%RSD	1.044525	.8161154	.7341700	1.174928	.2504615	1.125289

#1	.4622416	94.00411	3.378446	30.48726	1.020705	.0345833
#2	.4711470	95.39532	3.424265	31.18852	1.019277	.0342763
#3	.4701822	95.28944	3.418751	31.00037	1.015749	.0338180

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.621754	.2747012	1.310455	40.58580	F 57.39269	.6464262
Stddev	.195413	.0027794	.003956	.13565	.20331	.0017210
%RSD	2.030951	1.011803	.3018893	.3342311	.3542389	.2662305

#1	9.427326	.2725730	1.309321	40.42921	57.58001	.6480771
#2	9.619797	.2778458	1.307190	40.66089	57.42159	.6465587
#3	9.818137	.2736848	1.314855	40.66730	57.17649	.6446427

Sample Name: L3094-03MSD Acquired: 06/26/2020 13:43:00 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2288288	F 930.5101	F 50.03459	.7030563	.6217183	.2652646
Stddev	.0001542	4.1261	.15779	.0032928	.0054368	.0020690
%RSD	.0673797	.4434262	.3153582	.4683511	.8744851	.7799776

#1	.2286851	934.3965	50.12164	.7063047	.6155581	.2630358
#2	.2289917	930.9536	50.12968	.6997209	.6237503	.2671241
#3	.2288096	926.1801	49.85246	.7031432	.6258464	.2656338

Elem	Sr4077
Units	ppm
Avg	.2640780
Stddev	.0004404
%RSD	.1667653

#1	.2636432
#2	.2645238
#3	.2640669

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1533.662	3095.416	53169.15	17843.76	1923.434
Stddev	10.928	3.974	309.27	130.58	7.990
%RSD	.7125216	.1283971	.5816671	.7318143	.4153787

#1	1523.421	3098.150	52991.34	17801.45	1916.073
#2	1532.399	3090.857	52989.85	17739.57	1922.300
#3	1545.166	3097.241	53526.26	17990.25	1931.930

Sample Name: L3094-03MS Acquired: 06/26/2020 13:46:35 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.4735389	1.879775	1.157527	.9373388	.4162317	60.76019
Stddev	.0031037	.011936	.005923	.0051098	.0024950	.46132
%RSD	.6554272	.6349625	.5116586	.5451435	.5994157	.7592453

#1	.4736305	1.866811	1.158319	.9325313	.4136700	60.31687
#2	.4703904	1.882205	1.163013	.9367800	.4186541	60.72610
#3	.4765958	1.890309	1.151248	.9427051	.4163710	61.23761

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3205938	.0979548	.1937192	178.0575	.2963998	.5331152
Stddev	.0017244	.0003817	.0005966	1.4384	.0013914	.0003203
%RSD	.5378866	.3896607	.3079496	.8078014	.4694202	.0600820

#1	.3190112	.0983569	.1935843	176.6940	.2975194	.5327575
#2	.3203386	.0979100	.1943716	177.9179	.2968379	.5332125
#3	.3224316	.0975975	.1932015	179.5605	.2948421	.5333755

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4597644	92.85671	3.324709	30.21487	.9874663	.0334081
Stddev	.0020847	.64612	.028396	.26371	.0025077	.0000632
%RSD	.4534382	.6958264	.8540779	.8727693	.2539554	.1892433

#1	.4577629	92.25042	3.299287	29.94403	.9872269	.0333351
#2	.4596068	92.78332	3.319488	30.22978	.9900852	.0334427
#3	.4619235	93.53639	3.355353	30.47081	.9850869	.0334465

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.437129	.2694678	1.289485	39.86263	F 55.62889	.6302823
Stddev	.085371	.0025088	.005928	.18705	.09694	.0025770
%RSD	.9046334	.9310153	.4596964	.4692369	.1742616	.4088686

#1	9.345427	.2704650	1.295757	39.64752	55.60454	.6287744
#2	9.451654	.2666138	1.288721	39.95342	55.73569	.6288146
#3	9.514306	.2713247	1.283976	39.98697	55.54645	.6332579

Sample Name: L3094-03MS Acquired: 06/26/2020 13:46:35 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2255955	F 902.1997	F 48.41037	.6869130	.6092848	.2615888
Stddev	.0004801	.9207	.13684	.0050423	.0041846	.0019137
%RSD	.2128250	.1020553	.2826642	.7340479	.6868097	.7315729

#1	.2254054	902.1516	48.56112	.6852628	.6056022	.2595608
#2	.2252396	903.1436	48.29399	.6925736	.6084170	.2618427
#3	.2261416	901.3040	48.37601	.6829026	.6138354	.2633629

Elem	Sr4077
Units	ppm
Avg	.2592076
Stddev	.0012357
%RSD	.4767382

#1	.2578208
#2	.2596100
#3	.2601920

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1556.579	3132.106	54205.15	18347.61	1982.842
Stddev	6.130	5.168	53.33	58.00	6.642
%RSD	.3938175	.1649854	.0983895	.3160924	.3349864

#1	1553.254	3129.738	54192.90	18304.50	1980.012
#2	1563.653	3128.547	54159.00	18324.78	1978.084
#3	1552.830	3138.033	54263.54	18413.54	1990.431

Sample Name: CCV04 Acquired: 06/26/2020 13:53:57 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	5.216038	4.985011	4.748172	5.390121	5.287183	9.245425	9.428040
Stddev	.033937	.008533	.010870	.015766	.020275	.058710	.091796
%RSD	.6506326	.1711674	.2289310	.2925054	.3834755	.6350132	.9736438

#1	5.178697	4.994683	4.744644	5.407627	5.265146	9.187868	9.511860
#2	5.245002	4.981801	4.739504	5.385695	5.305047	9.243183	9.442318
#3	5.224416	4.978549	4.760368	5.377040	5.291357	9.305223	9.329942

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2348221	2.377457	23.53485	.9413348	2.374551	1.201935	4.807615
Stddev	.0029313	.005773	.21426	.0031283	.006291	.009985	.065899
%RSD	1.248325	.2428050	.9104041	.3323258	.2649504	.8307757	1.370728

#1	.2380249	2.377127	23.29714	.9400125	2.375073	1.190590	4.732444
#2	.2341690	2.371857	23.71311	.9390849	2.368014	1.209391	4.855434
#3	.2322724	2.383388	23.59430	.9449072	2.380565	1.205824	4.834966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.306797	24.12422	2.437929	1.213038	24.95203	2.390897	2.443941
Stddev	.013001	.20435	.002809	.005079	.35796	.022863	.012040
%RSD	.5636011	.8470685	.1152113	.4186740	1.434612	.9562311	.4926473

#1	2.292375	23.88828	2.434885	1.211553	24.55697	2.364563	2.430819
#2	2.317620	24.23916	2.440421	1.218694	25.04428	2.405671	2.446522
#3	2.310395	24.24521	2.438482	1.208868	25.25484	2.402458	2.454480

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.49224	5.175980	4.530597	5.241102	5.122146	4.968398	4.827816
Stddev	.04632	.029402	.045944	.016372	.009468	.046257	.005138
%RSD	.1891395	.5680409	1.014078	.3123805	.1848365	.9310312	.1064319

#1	24.47638	5.159743	4.580392	5.230617	5.132881	5.016526	4.828396
#2	24.54441	5.158278	4.521549	5.259968	5.118566	4.964396	4.822412
#3	24.45592	5.209920	4.489851	5.232721	5.114990	4.924271	4.832639

Sample Name: CCV04 Acquired: 06/26/2020 13:53:57 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.665682	4.809186	4.839756
Stddev	.015365	.028572	.032628
%RSD	.3293247	.5941182	.6741668

#1	4.648730	4.776204	4.813409
#2	4.669623	4.824969	4.876252
#3	4.678693	4.826386	4.829606

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.7853	1754.525	29087.25	9930.449	2135.652
Stddev	9.0912	5.852	91.28	97.371	.926
%RSD	1.053701	.3335190	.3138253	.9805304	.0433426

#1	870.2305	1756.242	29159.26	9822.242	2136.590
#2	852.6536	1748.007	28984.59	9958.100	2135.627
#3	865.4718	1759.326	29117.90	10011.00	2134.739

Sample Name: CCB04 Acquired: 06/26/2020 13:57:46 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0038526	.0006427	-.000645	.0020302	-.000858	.0048491	-.002112
Stddev	.0069851	.0045950	.002809	.0011674	.002442	.0087897	.000532
%RSD	181.3110	714.9663	435.5765	57.50371	284.6181	181.2646	25.18219

#1	.0055235	.0027576	-.000570	.0032120	-.001247	.0068579	-.001831
#2	-.003816	.0037994	.002126	.0020007	-.003082	.0124605	-.002726
#3	.009851	-.004629	-.003491	.0008777	.001755	-.004771	-.001780

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000354	.0000911	.0030902	-.000117	-.000100	-.001666	-.002260
Stddev	.0000319	.0000591	.0128891	.000564	.000090	.000256	.005024
%RSD	90.07569	64.89631	417.1003	480.1605	90.64376	15.37045	222.2913

#1	-.000001	.0000955	.0148800	.000530	-.000062	-.001956	-.000541
#2	.000050	.0001478	-.010671	-.000381	-.000034	-.001470	.001679
#3	.000058	.0000299	.005062	-.000501	-.000203	-.001572	-.007918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003434	-.014310	.0006556	.0012708	.0078482	-.000892	.0000182
Stddev	.0004384	.011944	.0001220	.0000525	.0200417	.004387	.0003303
%RSD	127.6728	83.46135	18.60023	4.132433	255.3678	491.7981	1810.475

#1	-.000117	-.009438	.0006091	.0013099	.0262725	-.003263	-.000079
#2	.000390	-.027920	.0007940	.0012914	-.013492	-.003583	-.000252
#3	.000756	-.005573	.0005638	.0012111	.010764	.004170	.000386

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1150179	.0000748	.0172180	.0007062	.0060154	.0229032	.0012189
Stddev	.0962583	.0045205	.0017552	.0003188	.0015046	.0018754	.0011732
%RSD	83.68980	6044.924	10.19389	45.14688	25.01251	8.188408	96.25349

#1	.2252172	.0052165	.0192216	.0003532	.0055618	.0245570	.0021228
#2	.0724784	-.001717	.0164807	.0009733	.0076946	.0232871	.0016409
#3	.0473583	-.003275	.0159518	.0007921	.0047898	.0208656	-.000107

Sample Name: CCB04 Acquired: 06/26/2020 13:57:46 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007394	-.005449	.0004262
Stddev	.0003311	.000431	.0001681
%RSD	44.77996	7.910927	39.45240

#1	.0007469	-.005835	.0006137
#2	.0010667	-.004984	.0003759
#3	.0004046	-.005529	.0002889

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.4494	1775.107	29092.47	9888.908	2154.128
Stddev	5.1790	7.554	194.24	124.116	3.388
%RSD	.5929375	.4255746	.6676611	1.255098	.1573015

#1	874.9036	1767.156	29315.16	9750.075	2153.534
#2	867.6988	1782.190	28957.97	9989.125	2157.774
#3	877.7459	1775.974	29004.27	9927.525	2151.075

Sample Name: L3098-01 Acquired: 06/26/2020 14:01:40 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0045597	-.005634	-.002202	.0005075	-.000902	.0235832
Stddev	.0047452	.004607	.001404	.0012614	.002593	.0079562
%RSD	104.0698	81.76171	63.77722	248.5554	287.4055	33.73687

#1	.0078279	-.000554	-.000702	-.000348	-.001311	.0276733
#2	-.000883	-.009539	-.003486	-.000086	-.003266	.0144139
#3	.006734	-.006810	-.002417	.001956	.001871	.0286624

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395573	-.000000	-.000063	63.04859	.0011559	-.001331
Stddev	.0007160	.000065	.000088	1.30176	.0009383	.000322
%RSD	1.810046	19136.93	139.8576	2.064694	81.17321	24.21195

#1	.0395846	-.000004	-.000115	63.59278	.0021946	-.001643
#2	.0402592	-.000063	-.000114	63.98995	.0003696	-.001350
#3	.0388280	.000066	.000039	61.56304	.0009035	-.001000

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005963	.0068225	.1077602	4.101639	.0015689	.0006346
Stddev	.001066	.0016743	.0012898	.079973	.0005102	.0002541
%RSD	17.87198	24.54019	1.196927	1.949788	32.51707	40.03202

#1	-.004810	.0054675	.1081137	4.129496	.0020310	.0008439
#2	-.006912	.0063059	.1088364	4.163959	.0016543	.0003520
#3	-.006167	.0086942	.1063305	4.011463	.0010214	.0007080

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.1355	.0002064	.0612770	15.06287	.0044982	.0552706
Stddev	4.1706	.0031658	.0000284	.39595	.0041390	.0011796
%RSD	2.510355	1533.723	.0463330	2.628659	92.01543	2.134213

#1	167.9914	-.001616	.0613027	15.19208	.0085651	.0550310
#2	169.0560	.003862	.0612465	15.37808	.0046387	.0565516
#3	161.3591	-.001627	.0612819	14.61846	.0002907	.0542292

Sample Name: L3098-01 Acquired: 06/26/2020 14:01:40 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007315	F 46.12812	.2551698	-.006948	-.001361	.0112267
Stddev	.0005119	.27530	.0052848	.000679	.000852	.0006537
%RSD	69.97788	.5968092	2.071109	9.775521	62.59814	5.822948

#1	.0004299	46.29323	.2561834	-.007719	-.000947	.0105388
#2	.0013225	46.28081	.2598744	-.006686	-.000795	.0118398
#3	.0004420	45.81032	.2494515	-.006439	-.002341	.0113015

Elem	Sr4077
Units	ppm
Avg	.7771755
Stddev	.0193478
%RSD	2.489497

#1	.7846675
#2	.7916568
#3	.7552020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.6736	1740.246	28859.30	10120.70	2098.938
Stddev	5.3949	13.457	123.18	231.92	10.308
%RSD	.6275557	.7732799	.4268387	2.291502	.4910911

#1	853.9968	1735.878	28730.66	10034.42	2090.961
#2	864.7337	1729.516	28976.18	9944.29	2095.277
#3	860.2904	1755.345	28871.06	10383.39	2110.577

Sample Name: L3098-01DUP Acquired: 06/26/2020 14:05:32 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31106-31128D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033047	-.000332	.0001429	.0043422	-.002690	.0181221
Stddev	.0033626	.003681	.0013712	.0034352	.003381	.0075205
%RSD	101.7500	1107.167	959.7001	79.11197	125.6922	41.49901

#1	.0017621	-.000946	.0015041	.0067324	-.006361	.0264429
#2	.0071618	-.003668	.0001628	.0058886	-.002008	.0161132
#3	.0009902	.003616	-.001238	.0004056	.000298	.0118100

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395578	-.000074	-.000058	62.94151	.0007372	-.001697
Stddev	.0012480	.000087	.000101	.98915	.0007160	.000274
%RSD	3.154962	117.4695	173.8098	1.571537	97.12410	16.14450

#1	.0382455	-.000168	.000050	61.81884	.0012296	-.001911
#2	.0396982	.000004	-.000149	63.32085	.0010662	-.001792
#3	.0407296	-.000059	-.000075	63.68485	-.000084	-.001389

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004074	.0082829	.1078723	4.104619	.0017764	.0006268
Stddev	.003246	.0058335	.0009410	.085310	.0004767	.0005782
%RSD	79.69330	70.42800	.8723687	2.078386	26.83382	92.23468

#1	-.000667	.0144791	.1067938	4.016567	.0022103	.0000665
#2	-.007132	.0028968	.1082964	4.110399	.0012662	.0005928
#3	-.004422	.0074728	.1085266	4.186892	.0018525	.0012213

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	165.9402	.0006644	.0610799	15.03926	.0274939	.0523556
Stddev	1.9780	.0010037	.0009001	.20128	.0033467	.0005533
%RSD	1.192000	151.0676	1.473661	1.338346	12.17244	1.056799

#1	163.6697	-.000423	.0600408	14.82127	.0243688	.0524092
#2	166.8607	.000862	.0615803	15.21806	.0310251	.0528802
#3	167.2902	.001555	.0616186	15.07846	.0270879	.0517775

Sample Name: L3098-01DUP Acquired: 06/26/2020 14:05:32 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31106-31128D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011867	F 45.83943	.2370248	-.006730	-.000621	.0114752
Stddev	.0003887	.26252	.0025689	.002176	.000315	.0013171
%RSD	32.75482	.5727027	1.083827	32.33296	50.70174	11.47753

#1	.0016259	45.71959	.2343020	-.006903	-.000297	.0100664
#2	.0010468	45.65821	.2394057	-.004473	-.000925	.0116835
#3	.0008873	46.14048	.2373667	-.008815	-.000641	.0126757

Elem	Sr4077
Units	ppm
Avg	.7794755
Stddev	.0084522
%RSD	1.084343

#1	.7697215
#2	.7840622
#3	.7846429

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.0977	1742.519	29144.04	10065.05	2109.624
Stddev	2.4813	7.003	180.75	56.78	9.754
%RSD	.2861644	.4018856	.6201881	.5640918	.4623497

#1	869.9550	1748.099	28935.66	10123.21	2114.416
#2	865.4855	1744.798	29238.07	10009.76	2116.055
#3	865.8526	1734.661	29258.40	10062.18	2098.401

Sample Name: L3098-01LX5 Acquired: 06/26/2020 14:09:24 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0024039	-.001526	-.002231	.0022368	-.001292	.0047472	.0057268
Stddev	.0050639	.001997	.001340	.0004547	.000955	.0074974	.0002396
%RSD	210.6531	130.8649	60.07400	20.32575	73.94054	157.9322	4.184293

#1	.0070313	-.001812	-.001738	.0020855	-.000263	.0041380	.0059620
#2	-.003006	.000599	-.003748	.0027478	-.001461	.0125306	.0057353
#3	.003186	-.003364	-.001207	.0018771	-.002151	-.002427	.0054830

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000644	-.000114	12.81816	.0001280	-.000443	-.002664	-.004577
Stddev	.0000421	.000089	.11608	.0003531	.000172	.001527	.009447
%RSD	65.39588	77.80985	.9055630	275.9392	38.84917	57.32287	206.3920

#1	.0000893	-.000198	12.69146	-.000092	-.000245	-.001447	-.012128
#2	.0000158	-.000021	12.84363	.000535	-.000553	-.002166	-.007621
#3	.0000882	-.000125	12.91939	-.000059	-.000532	-.004377	.006017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223529	.8318452	.0001071	.0006711	33.65269	-.000561	.0118283
Stddev	.0004413	.0249082	.0004858	.0000726	.44029	.001296	.0000814
%RSD	1.974380	2.994334	453.7374	10.81974	1.308326	230.9037	.6878640

#1	.0218877	.8297326	-.000394	.0006442	33.16348	.000596	.0119219
#2	.0224054	.8080606	.000139	.0006158	33.77749	-.001962	.0117886
#3	.0227656	.8577425	.000576	.0007533	34.01711	-.000318	.0117744

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.032969	-.002287	.0112487	-.000094	9.528957	.0480573	-.003906
Stddev	.132673	.003623	.0010869	.000295	.020544	.0013349	.002643
%RSD	4.374347	158.4451	9.662140	313.1969	.2155993	2.777623	67.66117

#1	2.903039	.001891	.0123592	.000161	9.516194	.0494037	-.002877
#2	3.027644	-.004561	.0101871	-.000417	9.552656	.0467343	-.001933
#3	3.168224	-.004191	.0111998	-.000027	9.518022	.0480340	-.006909

Sample Name: L3098-01LX5 Acquired: 06/26/2020 14:09:24 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000274	-.001056	.1579531
Stddev	.000685	.000250	.0007955
%RSD	249.8324	23.65140	.5036554

#1	-.001003	-.001289	.1572158
#2	-.000176	-.001088	.1578470
#3	.000356	-.000792	.1587963

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.7188	1765.065	29253.49	9994.025	2171.788
Stddev	7.5789	2.339	84.77	46.149	2.484
%RSD	.8654525	.1325009	.2897664	.4617631	.1143743

#1	875.1279	1763.717	29297.80	9941.337	2170.024
#2	868.4526	1763.713	29155.75	10027.27	2170.710
#3	883.5759	1767.766	29306.92	10013.46	2174.628

Sample Name: L3098-01MS Acquired: 06/26/2020 14:13:15 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31106-31128M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7696590	1.909055	.9141186	1.689313	.7855067	1.903363
Stddev	.0066534	.007157	.0031790	.007959	.0043280	.018161
%RSD	.8644656	.3748799	.3477698	.4711207	.5509872	.9541600

#1	.7768582	1.915127	.9127028	1.682379	.7898831	1.883675
#2	.7683823	1.910873	.9177595	1.698003	.7854082	1.906952
#3	.7637364	1.901164	.9118933	1.687558	.7812287	1.919462

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2351384	.1721260	.1854909	64.39630	.3771078	.1886345
Stddev	.0009220	.0005090	.0002129	.58468	.0027649	.0004051
%RSD	.3920932	.2957239	.1147905	.9079435	.7331785	.2147449

#1	.2341900	.1724087	.1854461	63.82494	.3739160	.1889217
#2	.2351938	.1715384	.1857227	64.37053	.3787648	.1888105
#3	.2360314	.1724309	.1853040	64.99345	.3786426	.1881711

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2868317	2.889875	.2912627	5.948703	.4864177	.0714463
Stddev	.0009488	.027297	.0020330	.061487	.0013220	.0004627
%RSD	.3307932	.9445779	.6979853	1.033624	.2717904	.6476791

#1	.2857994	2.866332	.2891648	5.878064	.4876106	.0709125
#2	.2876657	2.883497	.2913995	5.977839	.4866463	.0716913
#3	.2870299	2.919796	.2932238	5.990206	.4849963	.0717350

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	171.5372	.2897855	.2416784	25.69931	6.017512	.3071687
Stddev	1.3645	.0040663	.0033312	.24860	.013776	.0020559
%RSD	.7954379	1.403225	1.378341	.9673519	.2289254	.6693046

#1	169.9990	.2858876	.2380041	25.45336	6.027191	.3088109
#2	172.0111	.2894672	.2425301	25.69411	6.023604	.3048630
#3	172.6016	.2940016	.2445010	25.95048	6.001740	.3078322

Sample Name: L3098-01MS Acquired: 06/26/2020 14:13:15 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31106-31128M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4344286	F 44.99010	1.084279	.6803007	.1861474	.2234979
Stddev	.0010183	.13814	.003950	.0021719	.0004796	.0034912
%RSD	.2344067	.3070482	.3642831	.3192495	.2576594	1.562061

#1	.4355773	45.05213	1.084926	.6827872	.1859848	.2202085
#2	.4340723	45.08635	1.080046	.6787749	.1857703	.2231243
#3	.4336364	44.83182	1.087865	.6793400	.1866873	.2271608

Elem	Sr4077
Units	ppm
Avg	.9877186
Stddev	.0069975
%RSD	.7084469

#1	.9804183
#2	.9883699
#3	.9943677

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.0631	1708.054	28885.21	9919.870	2075.715
Stddev	1.8504	7.442	30.46	57.096	7.413
%RSD	.2184476	.4357000	.1054513	.5755690	.3571097

#1	844.9878	1699.600	28905.51	9855.068	2069.123
#2	847.6604	1710.946	28899.94	9962.779	2074.284
#3	848.5411	1713.616	28850.19	9941.763	2083.739

Sample Name: L3098-01MSD Acquired: 06/26/2020 14:17:01 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31106-31128M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7771573	1.911754	.9165203	1.685296	.7839082	1.904729
Stddev	.0009751	.005439	.0033313	.002390	.0032398	.050921
%RSD	.1254716	.2844894	.3634678	.1417903	.4132837	2.673401

#1	.7782379	1.908087	.9164745	1.684366	.7805703	1.845940
#2	.7768907	1.909173	.9198742	1.683511	.7841144	1.933186
#3	.7763431	1.918003	.9132122	1.688011	.7870400	1.935061

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2353957	.1733717	.1858444	64.81717	.3797921	.1889275
Stddev	.0040551	.0022470	.0003400	.83825	.0017364	.0005670
%RSD	1.722659	1.296030	.1829365	1.293257	.4571965	.3001196

#1	.2307607	.1719980	.1854543	63.85922	.3817869	.1883868
#2	.2371377	.1759647	.1860015	65.17607	.3786195	.1895176
#3	.2382887	.1721523	.1860775	65.41622	.3789699	.1888782

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2843407	2.910791	.2924169	6.003153	.4884796	.0715332
Stddev	.0025403	.058150	.0036742	.103928	.0009650	.0002836
%RSD	.8934044	1.997741	1.256498	1.731225	.1975425	.3964202

#1	.2816975	2.846592	.2881759	5.883704	.4875349	.0712285
#2	.2845609	2.925852	.2944357	6.052874	.4894636	.0717893
#3	.2867638	2.959929	.2946390	6.072881	.4884405	.0715818

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	172.2746	.2910441	.2426208	25.80277	6.031291	.3092101
Stddev	1.9838	.0037145	.0009382	.46113	.003180	.0059878
%RSD	1.151531	1.276270	.3866972	1.787149	.0527250	1.936479

#1	170.0627	.2876668	.2428959	25.27358	6.033397	.3051288
#2	172.8650	.2904428	.2415758	26.01627	6.027633	.3160840
#3	173.8962	.2950225	.2433906	26.11847	6.032842	.3064173

Sample Name: L3098-01MSD Acquired: 06/26/2020 14:17:01 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31106-31128M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4360250	F 45.23819	1.091137	.6879278	.1873399	.2225722
Stddev	.0005236	.06509	.016283	.0033213	.0043973	.0030717
%RSD	.1200937	.1438846	1.492315	.4827931	2.347233	1.380076

#1	.4363907	45.19851	1.081684	.6913019	.1822777	.2190450
#2	.4362591	45.20274	1.109939	.6846620	.1895296	.2246586
#3	.4354251	45.31331	1.081788	.6878195	.1902124	.2240130

Elem	Sr4077
Units	ppm
Avg	.9891087
Stddev	.0133013
%RSD	1.344778

#1	.9737552
#2	.9971413
#3	.9964297

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.6650	1721.092	29009.48	9932.286	2089.409
Stddev	3.3064	3.119	136.46	61.167	5.163
%RSD	.3864077	.1812499	.4703967	.6158413	.2471137

#1	856.5417	1718.678	28924.83	9965.823	2085.607
#2	858.4446	1719.984	29166.90	9861.686	2087.332
#3	852.0086	1724.614	28936.71	9969.350	2095.287

Sample Name: L3098-01A Acquired: 06/26/2020 14:20:47 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.7774919	1.919453	.9185574	1.695499	.7890772	1.907100
Stddev	.0142212	.010978	.0022347	.005337	.0035218	.027407
%RSD	1.829106	.5719480	.2432847	.3147977	.4463130	1.437118

#1	.7855661	1.924926	.9161556	1.700494	.7892948	1.875458
#2	.7610714	1.906814	.9205753	1.689875	.7924852	1.923421
#3	.7858381	1.926619	.9189414	1.696128	.7854517	1.922422

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2361754	.1725757	.1859822	64.92942	.3788607	.1892616
Stddev	.0012577	.0016455	.0003629	.19800	.0023804	.0006164
%RSD	.5325247	.9534818	.1951401	.3049471	.6282990	.3257027

#1	.2352538	.1744334	.1858335	64.71242	.3770309	.1891918
#2	.2376082	.1713015	.1857172	65.10027	.3815519	.1886831
#3	.2356641	.1719922	.1863958	64.97558	.3779993	.1899100

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2874497	2.914104	.2923358	5.993297	.4866752	.0717028
Stddev	.0013603	.018569	.0015684	.066535	.0016487	.0007330
%RSD	.4732213	.6372102	.5365101	1.110156	.3387625	1.022267

#1	.2860880	2.900266	.2907636	5.918582	.4854337	.0725324
#2	.2874527	2.906841	.2923434	6.046151	.4860460	.0714336
#3	.2888085	2.935207	.2939003	6.015158	.4885458	.0711425

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	173.0139	.2896288	.2441343	25.80819	6.051271	.3063211
Stddev	.6813	.0001260	.0022732	.13912	.034731	.0028421
%RSD	.3937804	.0434906	.9311278	.5390585	.5739375	.9278188

#1	172.6667	.2897602	.2415543	25.65057	6.056676	.3091723
#2	173.7988	.2895091	.2458429	25.91388	6.014155	.3034882
#3	172.5761	.2896170	.2450055	25.86011	6.082982	.3063030

Sample Name: L3098-01A Acquired: 06/26/2020 14:20:47 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4366286	F 45.21287	1.083359	.6854159	.1871595	.2249607
Stddev	.0020216	.08282	.011234	.0005342	.0005889	.0019810
%RSD	.4629979	.1831697	1.036983	.0779394	.3146421	.8806141

#1	.4363986	45.26260	1.096069	.6849148	.1865923	.2231220
#2	.4347318	45.11727	1.074756	.6859780	.1877679	.2270586
#3	.4387553	45.25874	1.079251	.6853548	.1871182	.2247015

Elem	Sr4077
Units	ppm
Avg	.9918871
Stddev	.0057582
%RSD	.5805288

#1	.9854917
#2	.9966598
#3	.9935098

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.3499	1719.806	29012.86	9988.801	2095.233
Stddev	4.5571	3.902	239.62	101.613	4.176
%RSD	.5333985	.2268898	.8258980	1.017272	.1993175

#1	849.1046	1716.638	28760.97	9880.642	2090.742
#2	856.6094	1724.165	29039.66	10003.49	2098.999
#3	857.3358	1718.616	29237.94	10082.27	2095.957

Sample Name: L2810-09 Acquired: 06/26/2020 14:24:32 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369253	-.027439	.4168772	-.000123	.0052814	127.9716	.6265034
Stddev	.0036080	.003967	.0063723	.002560	.0022031	1.3486	.0082363
%RSD	9.771078	14.45574	1.528574	2076.369	41.71484	1.053822	1.314650

#1	.0334897	-.022905	.4171322	-.000629	.0056505	126.4175	.6170102
#2	.0406840	-.030267	.4103813	-.002393	.0072766	128.6641	.6307535
#3	.0366022	-.029145	.4231182	.002651	.0029170	128.8334	.6317464

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070778	.0047592	63.93733	.2007495	.1197527	.2910931	234.2898
Stddev	.0000250	.0001604	.70711	.0005857	.0008079	.0031717	2.5589
%RSD	.3533665	3.370933	1.105935	.2917507	.6746119	1.089580	1.092195

#1	.0070806	.0046653	63.12233	.2004836	.1204685	.2877189	231.3493
#2	.0070515	.0046678	64.30213	.2014209	.1188768	.2940133	235.5086
#3	.0071012	.0049444	64.38754	.2003439	.1199128	.2915471	236.0114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.441825	65.80812	.2310615	-.011541	8.690547	.4022987	.6167554
Stddev	.030301	.73500	.0008176	.000532	.156839	.0064310	.0029145
%RSD	.8803861	1.116888	.3538540	4.608514	1.804712	1.598551	.4725517

#1	3.407302	64.96194	.2309332	-.011655	8.529065	.3948818	.6176881
#2	3.454157	66.17449	.2303157	-.012007	8.700288	.4056912	.6190895
#3	3.464015	66.28792	.2319357	-.010962	8.842289	.4063231	.6134888

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.99640	7.566523	.1825242	.0031290	4.398151	1.201996	.0140865
Stddev	.17741	.013765	.0067640	.0005616	.012586	.010899	.0043021
%RSD	1.109032	.1819172	3.705821	17.94820	.2861696	.9067583	30.54098

#1	15.80799	7.556169	.1747322	.0027001	4.401556	1.210793	.0172759
#2	16.16025	7.582144	.1868847	.0037647	4.384213	1.205392	.0157901
#3	16.02095	7.561256	.1859557	.0029222	4.408685	1.189803	.0091934

Sample Name: L2810-09 Acquired: 06/26/2020 14:24:32 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.066378	.1524326	-.040627
Stddev	.043229	.0029760	.001009
%RSD	.8532483	1.952329	2.483130

#1	5.016471	.1492540	-.039866
#2	5.092178	.1528909	-.040244
#3	5.090484	.1551528	-.041771

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1058.564	2137.913	35830.75	12380.21	2122.446
Stddev	3.662	7.506	163.12	33.62	4.249
%RSD	.3459112	.3510942	.4552637	.2715478	.2002139

#1	1062.793	2139.896	36018.34	12343.95	2120.959
#2	1056.472	2144.229	35722.23	12386.33	2127.239
#3	1056.429	2129.615	35751.68	12410.34	2119.140

Sample Name: L2810-16 Acquired: 06/26/2020 14:28:17 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	-.000116	-.005602	.0046359	.0010286	.0030983	.0541809	.1904113
Stddev	.011632	.000489	.0003588	.0006452	.0005568	.0103521	.0011604
%RSD	10020.32	8.736496	7.738652	62.72449	17.97129	19.10662	.6094441

#1	-.002541	-.005343	.0042712	.0006597	.0036786	.0647101	.1890850
#2	.012538	-.005296	.0049884	.0006525	.0030477	.0538172	.1912399
#3	-.010345	-.006166	.0046480	.0017736	.0025685	.0440154	.1909089

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000063	.0002652	66.22590	.0016086	.0008835	-.005254	.2174237
Stddev	.0000719	.0001004	.45576	.0007863	.0003463	.001508	.0087981
%RSD	1137.485	37.85337	.6881829	48.87859	39.19350	28.71025	4.046533

#1	.0000271	.0003057	65.72481	.0015815	.0009066	-.003926	.2245596
#2	-.000074	.0001509	66.61572	.0024081	.0005263	-.004942	.2075935
#3	.000066	.0003390	66.33716	.0008362	.0012177	-.006894	.2201181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9004313	2.237319	.0050847	.0009964	271.9366	.0005670	.0961802
Stddev	.0035696	.008798	.0006328	.0001101	1.9806	.0014484	.0009081
%RSD	.3964334	.3932193	12.44439	11.04592	.7283149	255.4553	.9442106

#1	.8963458	2.234239	.0057155	.0010014	269.6497	.0012205	.0972288
#2	.9020011	2.230475	.0044500	.0008840	273.0735	.0015735	.0956671
#3	.9029470	2.247242	.0050886	.0011040	273.0867	-.001093	.0956448

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.249381	.0101621	.0339439	-.000557	.7649591	.8470240	-.006343
Stddev	.104001	.0009729	.0004893	.000453	.0095025	.0042039	.000477
%RSD	41.70347	9.573364	1.441431	81.32280	1.242225	.4963156	7.525468

#1	-.343258	.0112560	.0343832	-.000380	.7592972	.8459541	-.006641
#2	-.137585	.0093940	.0340319	-.001072	.7759298	.8516595	-.006595
#3	-.267301	.0098362	.0334166	-.000219	.7596504	.8434584	-.005793

Sample Name: L2810-16 Acquired: 06/26/2020 14:28:17 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001402	-.005798	.1898622
Stddev	.000497	.000446	.0007842
%RSD	35.47650	7.684258	.4130462

#1	-.001255	-.005621	.1889593
#2	-.000994	-.005468	.1902537
#3	-.001956	-.006305	.1903736

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.6176	1732.198	29109.69	10164.22	2077.646
Stddev	4.2072	8.666	57.91	57.43	3.474
%RSD	.4900004	.5002780	.1989524	.5650432	.1671991

#1	854.0604	1722.962	29050.53	10161.41	2076.663
#2	859.4387	1740.151	29112.28	10108.24	2074.769
#3	862.3538	1733.482	29166.27	10223.00	2081.505

Sample Name: L2815-11 Acquired: 06/26/2020 14:32:07 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-062420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289159	-.028065	.5705005	-.000980	.0066835	151.0752	.6779896
Stddev	.0048708	.002639	.0008885	.003929	.0025334	.7895	.0070330
%RSD	16.84466	9.404777	.1557367	401.0266	37.90498	.5225657	1.037335

#1	.0303554	-.025021	.5696830	-.005186	.0051417	150.1642	.6698867
#2	.0329048	-.029454	.5714460	.002596	.0096074	151.5017	.6815714
#3	.0234876	-.029719	.5703725	-.000349	.0053015	151.5597	.6825107

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085941	.0049402	81.23549	.2301929	.1592784	.4711805	251.4834
Stddev	.0000487	.0001250	.81493	.0015921	.0007293	.0027099	2.6817
%RSD	.5662752	2.530094	1.003176	.6916430	.4578934	.5751277	1.066334

#1	.0086228	.0050834	80.29832	.2304479	.1589853	.4681309	248.4213
#2	.0086214	.0048843	81.63055	.2284886	.1601087	.4733122	252.6157
#3	.0085379	.0048529	81.77760	.2316421	.1587412	.4720983	253.4132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.107667	91.68149	.2986321	-.012370	10.79621	.5974947	.7015488
Stddev	.031079	.92747	.0001840	.000452	.32903	.0086096	.0030871
%RSD	1.000078	1.011618	.0616273	3.650137	3.047688	1.440953	.4400349

#1	3.072825	90.62447	.2988235	-.012647	10.46401	.5887093	.7040206
#2	3.117643	92.06092	.2986163	-.012615	11.12198	.5978576	.6980886
#3	3.132534	92.35908	.2984564	-.011849	10.80263	.6059171	.7025373

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.55743	7.495382	.2771378	.0033059	7.586979	1.249915	.0222590
Stddev	.10942	.001313	.0044600	.0005127	.011396	.010586	.0012327
%RSD	.5594912	.0175233	1.609322	15.50804	.1501999	.8469008	5.538068

#1	19.43463	7.494437	.2728326	.0029244	7.588385	1.244325	.0208363
#2	19.64461	7.496882	.2768428	.0031047	7.597607	1.262123	.0229336
#3	19.59304	7.494827	.2817380	.0038887	7.574946	1.243295	.0230073

Sample Name: L2815-11 Acquired: 06/26/2020 14:32:07 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-062420 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.398924	.2116764	.0236363
Stddev	.027560	.0023449	.0015282
%RSD	.4306900	1.107771	6.465395

#1	6.367103	.2092410	.0249970
#2	6.414528	.2139189	.0239288
#3	6.415141	.2118694	.0219829

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.086	2160.276	36448.36	12672.25	2088.100
Stddev	10.977	2.088	181.30	80.84	2.061
%RSD	1.022030	.0966404	.4974218	.6379410	.0987060

#1	1061.505	2160.797	36239.01	12632.24	2087.739
#2	1081.715	2157.978	36552.74	12619.21	2086.244
#3	1079.038	2162.054	36553.34	12765.29	2090.318

Sample Name: L2817-11 Acquired: 06/26/2020 14:35:50 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444277	-.035064	.6514913	-.002230	.0060116	99.14242
Stddev	.0016309	.003022	.0045268	.000944	.0015179	.71541
%RSD	3.670804	8.618840	.6948402	42.34350	25.25022	.7215955

#1	.0444637	-.035281	.6493545	-.001786	.0075419	98.31935
#2	.0427791	-.037972	.6484283	-.003314	.0045063	99.49292
#3	.0460402	-.031940	.6566910	-.001590	.0059868	99.61500

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6196003	.0078166	.0064475	39.22900	.1498035	.1313288
Stddev	.0033803	.0000836	.0001372	.25980	.0003686	.0005334
%RSD	.5455699	1.069185	2.127868	.6622619	.2460538	.4061942

#1	.6170783	.0078213	.0063351	38.99472	.1493800	.1313990
#2	.6182813	.0078977	.0066003	39.18388	.1499788	.1307638
#3	.6234413	.0077307	.0064069	39.50841	.1500518	.1318237

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3801699	235.3752	4.418077	38.96519	.2325766	-.010780
Stddev	.0019728	1.3108	.024679	.20232	.0005370	.000199
%RSD	.5189209	.5568794	.5585984	.5192238	.2309038	1.844572

#1	.3786124	234.9606	4.403132	38.81207	.2331859	-.010851
#2	.3795092	234.3220	4.404536	38.88896	.2323720	-.010934
#3	.3823883	236.8432	4.446562	39.19455	.2321720	-.010556

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.606404	.2765588	.7010151	11.85424	F 10.10514	.1787143
Stddev	.065662	.0027885	.0074235	.04014	.00781	.0038679
%RSD	1.171203	1.008282	1.058969	.3386414	.0772518	2.164286

#1	5.675603	.2754298	.7007204	11.80804	10.09776	.1750441
#2	5.544968	.2745119	.7085816	11.88055	10.10434	.1783453
#3	5.598641	.2797348	.6937433	11.87413	10.11331	.1827534

Sample Name: L2817-11 Acquired: 06/26/2020 14:35:50 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059274	3.613926	1.744715	.0114803	3.520666	.1540312
Stddev	.0001096	.026808	.009404	.0014864	.018412	.0018996
%RSD	1.848145	.7418075	.5389954	12.94697	.5229775	1.233253

#1	.0058133	3.604769	1.752409	.0112802	3.501093	.1518618
#2	.0059372	3.592896	1.747504	.0101041	3.537642	.1553968
#3	.0060318	3.644113	1.734232	.0130565	3.523263	.1548348

Elem	Sr4077
Units	ppm
Avg	-.099663
Stddev	.001210
%RSD	1.214417

#1	-.099825
#2	-.098381
#3	-.100785

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.716	2497.570	42251.98	14352.17	2125.203
Stddev	3.156	7.297	73.56	44.03	4.724
%RSD	.2541769	.2921514	.1740984	.3067569	.2223051

#1	1238.897	2496.931	42289.06	14310.46	2119.751
#2	1241.124	2490.613	42299.62	14347.86	2127.773
#3	1245.126	2505.165	42167.26	14398.19	2128.085

Sample Name: CCV05 Acquired: 06/26/2020 14:39:33 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16498 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.200019	4.871102	4.670831	5.374306	5.273775	9.148409
Stddev	.003026	.019703	.017114	.005724	.003995	.061545
%RSD	.0581892	.4044879	.3663929	.1065152	.0757585	.6727346

#1	5.197376	4.879710	4.671420	5.380029	5.273568	9.084912
#2	5.203320	4.885036	4.653430	5.368580	5.269888	9.152519
#3	5.199363	4.848559	4.687642	5.374308	5.277871	9.207795

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.296958	.2256578	2.335170	23.08083	.9256307	2.338481
Stddev	.161028	.0007756	.005941	.05636	.0004297	.002912
%RSD	1.732046	.3437077	.2544193	.2442039	.0464264	.1245069

#1	9.162717	.2262290	2.334059	23.01819	.9255722	2.338037
#2	9.475498	.2259696	2.329864	23.12744	.9260867	2.335818
#3	9.252659	.2247748	2.341589	23.09687	.9252332	2.341590

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168571	4.724706	2.254067	23.41726	2.402894	1.183216
Stddev	.000944	.013411	.009452	.06795	.003804	.001005
%RSD	.0808007	.2838550	.4193173	.2901715	.1582938	.0849059

#1	1.169635	4.713690	2.245308	23.34403	2.405611	1.182317
#2	1.167835	4.739640	2.264085	23.47828	2.398547	1.184301
#3	1.168241	4.720788	2.252807	23.42946	2.404525	1.183031

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.01544	2.333655	2.408776	23.47769	5.083924	F 4.346058
Stddev	.20599	.017347	.006285	.06907	.005797	.023596
%RSD	.8577274	.7433553	.2609331	.2941865	.1140194	.5429329

#1	24.10032	2.318988	2.403042	23.39973	5.089436	4.356571
#2	24.16543	2.352804	2.415496	23.50206	5.077879	4.362571
#3	23.78058	2.329174	2.407789	23.53126	5.084458	4.319033

Sample Name: CCV05 Acquired: 06/26/2020 14:39:33 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16498 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.201462	5.032379	4.625994	4.740002	4.541889	4.772995
Stddev	.007238	.017118	.022235	.011293	.022458	.013171
%RSD	.1391479	.3401589	.4806442	.2382426	.4944736	.2759548

#1	5.205581	5.028129	4.619013	4.737688	4.525065	4.757799
#2	5.205701	5.051222	4.650882	4.730045	4.533211	4.781135
#3	5.193105	5.017786	4.608088	4.752272	4.567392	4.780052

Elem	Sr4077
Units	ppm
Avg	4.767592
Stddev	.044546
%RSD	.9343415

#1	4.739458
#2	4.818951
#3	4.744369

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.4617	1753.285	29571.81	10217.56	2150.544
Stddev	4.8887	4.148	46.11	43.18	3.667
%RSD	.5584091	.2365636	.1559407	.4226424	.1705304

#1	881.0125	1750.419	29620.85	10180.06	2146.623
#2	873.5753	1751.396	29565.24	10207.86	2153.890
#3	871.7973	1758.041	29529.32	10264.78	2151.118

Sample Name: CCB05 Acquired: 06/26/2020 14:43:26 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16498 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002349	.0001564	-.000226	-.000905	.0000300	.0079231	-.002694
Stddev	.009949	.0028186	.001174	.001504	.0012252	.0045582	.000343
%RSD	423.5257	1802.645	520.7213	166.1222	4081.356	57.53093	12.74505

#1	-.008490	.0031624	-.001581	.000721	-.001150	.0030652	-.002927
#2	.009130	-.000266	.000435	-.002245	.001296	.0085976	-.002299
#3	-.007687	-.002427	.000470	-.001192	-.000056	.0121066	-.002855

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000783	.0000521	-.008228	-.000057	-.000038	-.002283	-.001628
Stddev	.0000298	.0001025	.005720	.000619	.000260	.001762	.006912
%RSD	38.03164	196.9547	69.51731	1082.467	675.2955	77.19578	424.4325

#1	.0000715	-.000029	-.001629	.000657	.000159	-.004310	.005455
#2	.0001108	.000167	-.011287	-.000421	-.000333	-.001421	-.008355
#3	.0000525	.000018	-.011767	-.000408	.000058	-.001117	-.001986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005228	.0017907	.0004673	.0011271	-.002662	-.000746	.0001540
Stddev	.0004359	.0043142	.0001803	.0001169	.319792	.000158	.0000606
%RSD	83.37898	240.9235	38.58744	10.37530	12011.95	21.24694	39.34524

#1	.0002325	-.003140	.0006599	.0010042	-.371879	-.000789	.0000924
#2	.0010240	.004869	.0003025	.0011402	.176846	-.000571	.0001561
#3	.0003118	.003643	.0004394	.0012370	.187046	-.000879	.0002136

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593155	.0009543	.0112415	.0007154	-.000166	.0051350	-.000291
Stddev	.0375536	.0034135	.0001140	.0002310	.004810	.0002987	.001371
%RSD	63.31155	357.6886	1.013998	32.29611	2892.507	5.816583	470.7291

#1	.0172833	.0035745	.0113651	.0009813	.005191	.0053315	.000999
#2	.0710992	.0021943	.0112189	.0005633	-.004113	.0047913	-.000141
#3	.0895641	-.002906	.0111405	.0006016	-.001577	.0052822	-.001732

Sample Name: CCB05 Acquired: 06/26/2020 14:43:26 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16498 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009577	-.003032	.0003000
Stddev	.0005997	.001565	.0001208
%RSD	62.61925	51.59706	40.25898

#1	.0003021	-.004473	.0004044
#2	.0010923	-.001368	.0003280
#3	.0014786	-.003257	.0001677

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.2849	1783.676	29590.03	10082.19	2183.374
Stddev	4.0396	5.855	106.64	33.41	1.198
%RSD	.4552776	.3282424	.3603749	.3313780	.0548690

#1	891.4885	1778.397	29692.22	10060.33	2182.835
#2	883.4322	1782.657	29598.42	10065.60	2184.747
#3	886.9340	1789.973	29479.44	10120.65	2182.540

Sample Name: L2817-11DUP Acquired: 06/26/2020 14:54:56 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0481828	-.034348	.6540028	-.006930	.0044564	99.37327
Stddev	.0041953	.001447	.0017998	.001617	.0012527	.37365
%RSD	8.707110	4.212304	.2751959	23.32918	28.11061	.3760104

#1	.0480728	-.033640	.6560185	-.006831	.0055952	98.95437
#2	.0440435	-.036013	.6525568	-.008593	.0046593	99.49326
#3	.0524320	-.033392	.6534330	-.005364	.0031145	99.67219

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6225287	.0078122	.0066086	39.11343	.1494893	.1322519
Stddev	.0058232	.0000690	.0001108	.42845	.0006732	.0003375
%RSD	.9354055	.8832065	1.677260	1.095416	.4503284	.2552266

#1	.6158240	.0078913	.0067269	38.61970	.1487152	.1324548
#2	.6254397	.0077805	.0065071	39.33292	.1499379	.1324387
#3	.6263224	.0077647	.0065917	39.38767	.1498148	.1318623

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3786603	234.2504	4.371401	38.52582	.2337201	-.010771
Stddev	.0026715	2.7143	.053252	.44161	.0009865	.000366
%RSD	.7055124	1.158738	1.218182	1.146280	.4220818	3.396939

#1	.3756273	231.1162	4.310481	38.03196	.2331872	-.010353
#2	.3796894	235.8289	4.409091	38.66276	.2331148	-.010925
#3	.3806642	235.8061	4.394631	38.88274	.2348585	-.011034

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.498972	.2749007	.7000341	11.74702	F 10.21640	.1775431
Stddev	.197056	.0042825	.0006445	.07025	.04512	.0072363
%RSD	3.583500	1.557841	.0920641	.5980511	.4416259	4.075779

#1	5.272897	.2700406	.6999288	11.67455	10.24485	.1695330
#2	5.634341	.2765403	.7007247	11.75168	10.16438	.1836079
#3	5.589676	.2781212	.6994487	11.81482	10.23997	.1794884

Sample Name: L2817-11DUP Acquired: 06/26/2020 14:54:56 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056616	3.676486	1.713843	.0119697	3.516731	.1530027
Stddev	.0006198	.025628	.004767	.0009781	.009005	.0011583
%RSD	10.94707	.6970869	.2781630	8.171715	.2560565	.7570167

#1	.0049607	3.699228	1.708626	.0111822	3.508783	.1543393
#2	.0061374	3.648716	1.717972	.0116624	3.526511	.1522957
#3	.0058867	3.681515	1.714932	.0130647	3.514898	.1523729

Elem	Sr4077
Units	ppm
Avg	-.099134
Stddev	.001950
%RSD	1.966796

#1	-.096886
#2	-.100366
#3	-.100149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.525	2482.824	42089.72	14382.86	2105.654
Stddev	1.742	4.050	108.79	12.91	7.740
%RSD	.1404583	.1631271	.2584731	.0897621	.3675997

#1	1242.282	2478.303	42215.09	14396.85	2097.062
#2	1240.497	2486.121	42020.16	14380.32	2112.083
#3	1238.797	2484.049	42033.91	14371.40	2107.815

Sample Name: L2817-11LX5 Acquired: 06/26/2020 14:58:39 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0172772	-.005720	.1266767	.0007349	-.000480	24.42939	.1543536
Stddev	.0123135	.006149	.0020230	.0057139	.002946	.21373	.0011407
%RSD	71.27075	107.5083	1.596966	777.5483	614.1047	.8748931	.7390457

#1	.0040255	-.008047	.1265299	-.005061	-.002933	24.18536	.1530373
#2	.0283661	.001253	.1247310	.000903	.002787	24.51944	.1550536
#3	.0194398	-.010366	.1287690	.006363	-.001293	24.58335	.1549699

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020553	.0007444	9.905831	.0388363	.0247557	.0956808	60.08299
Stddev	.0000503	.0000832	.085308	.0002555	.0002736	.0033279	.47164
%RSD	2.445680	11.18321	.8611904	.6579697	1.105148	3.478082	.7849791

#1	.0021132	.0007272	9.817523	.0389446	.0245192	.0949445	59.63793
#2	.0020285	.0008348	9.987784	.0390200	.0246925	.0927828	60.57733
#3	.0020240	.0006710	9.912187	.0385445	.0250553	.0993152	60.03370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.123096	9.686324	.0455134	-.002492	1.465904	.0698496	.1827207
Stddev	.006968	.062196	.0004048	.000210	.098227	.0041727	.0010672
%RSD	.6204335	.6421058	.8894535	8.444381	6.700756	5.973890	.5840403

#1	1.116553	9.619365	.0459099	-.002711	1.364778	.0661349	.1835373
#2	1.130422	9.742293	.0451007	-.002471	1.471985	.0743645	.1815132
#3	1.122314	9.697313	.0455295	-.002292	1.560949	.0690493	.1831117

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.840083	2.001068	.0457751	.0014054	.7110369	.5021200	.0032573
Stddev	.040471	.005476	.0003466	.0003915	.0039721	.0035442	.0026538
%RSD	1.424995	.2736670	.7571809	27.85642	.5586345	.7058431	81.47274

#1	2.793622	1.998052	.0461708	.0011453	.7134973	.5050527	.0041835
#2	2.858965	1.997762	.0455252	.0012153	.7131590	.5031257	.0053239
#3	2.867663	2.007389	.0456294	.0018557	.7064545	.4981817	.0002645

Sample Name: L2817-11LX5 Acquired: 06/26/2020 14:58:39 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8927432	.0346520	-.025919
Stddev	.0053701	.0008802	.000362
%RSD	.6015229	2.540177	1.394932

#1	.8866003	.0349589	-.025662
#2	.8965467	.0353376	-.026333
#3	.8950826	.0336594	-.025763

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.8847	1923.189	31948.72	11027.65	2174.060
Stddev	2.7930	9.702	105.53	101.58	4.032
%RSD	.2937283	.5044848	.3303123	.9211716	.1854372

#1	951.7459	1918.399	31946.74	11016.61	2169.493
#2	953.1458	1916.812	31844.20	10932.04	2175.566
#3	947.7626	1934.354	32055.23	11134.30	2177.122

Sample Name: L2817-11MS Acquired: 06/26/2020 15:02:28 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5600764	1.821930	1.558614	1.198136	.1376641	108.2776
Stddev	.0028315	.003120	.005897	.002146	.0036141	.8322
%RSD	.5055504	.1712207	.3783520	.1791520	2.625300	.7686170

#1	.5617764	1.821590	1.552664	1.199396	.1390633	107.3617
#2	.5616450	1.818995	1.564456	1.199355	.1335596	108.4835
#3	.5568078	1.825206	1.558721	1.195658	.1403695	108.9875

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7661621	.1271372	.1894518	40.14445	.4048884	.3188301
Stddev	.0046338	.0008837	.0003500	.32372	.0007262	.0008033
%RSD	.6048118	.6950970	.1847261	.8063950	.1793555	.2519382

#1	.7612299	.1262319	.1892226	39.77065	.4055784	.3179026
#2	.7704247	.1271819	.1892780	40.33242	.4041308	.3192972
#3	.7668316	.1279976	.1898546	40.33028	.4049559	.3192905

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5561578	235.8648	4.364523	40.64528	.7065453	.0370672
Stddev	.0071557	1.4509	.037758	.40244	.0030674	.0004396
%RSD	1.286632	.6151512	.8651196	.9901244	.4341377	1.185913

#1	.5481049	234.2100	4.322932	40.18081	.7060512	.0366714
#2	.5585822	236.9187	4.396648	40.88992	.7037549	.0375403
#3	.5617864	236.4658	4.373989	40.86512	.7098297	.0369898

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.424205	.4677550	.8427910	19.43741	F 16.04884	.3428908
Stddev	.035352	.0066211	.0023627	.17530	.03802	.0044690
%RSD	.4761656	1.415506	.2803434	.9018598	.2368837	1.303327

#1	7.393663	.4635099	.8425190	19.23500	16.02860	.3378076
#2	7.462931	.4753842	.8405760	19.53764	16.02522	.3446625
#3	7.416020	.4643708	.8452779	19.53960	16.09269	.3462023

Sample Name: L2817-11MS Acquired: 06/26/2020 15:02:28 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2771282	2.122254	2.493270	.6481418	3.863634	.2942780
Stddev	.0002109	.003155	.016601	.0050112	.025730	.0017867
%RSD	.0761108	.1486670	.6658377	.7731616	.6659647	.6071571

#1	.2769817	2.122907	2.481919	.6424367	3.837556	.2922861
#2	.2770329	2.118824	2.485567	.6518314	3.864344	.2957395
#3	.2773699	2.125032	2.512323	.6501573	3.889002	.2948083

Elem	Sr4077
Units	ppm
Avg	.0314861
Stddev	.0010128
%RSD	3.216722

#1	.0309402
#2	.0308634
#3	.0326548

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.894	2513.135	42555.58	14621.41	2082.184
Stddev	8.886	2.811	92.28	45.11	2.396
%RSD	.7149211	.1118415	.2168540	.3084881	.1150847

#1	1252.973	2510.499	42647.74	14629.79	2081.750
#2	1239.520	2516.093	42463.18	14661.74	2084.767
#3	1236.190	2512.814	42555.82	14572.70	2080.034

Sample Name: L2817-11MSD Acquired: 06/26/2020 15:06:06 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5618876	1.813634	1.579002	1.190811	.1404384	109.9094
Stddev	.0057305	.006370	.001082	.006360	.0018512	.7920
%RSD	1.019864	.3512129	.0685549	.5340593	1.318157	.7205636

#1	.5680586	1.816356	1.579636	1.198148	.1396193	109.0798
#2	.5608701	1.818191	1.577752	1.187394	.1425578	109.9911
#3	.5567339	1.806356	1.579618	1.186889	.1391380	110.6574

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7801591	.1275360	.1895142	41.09522	.4043624	.3223308
Stddev	.0038199	.0013807	.0002332	.30462	.0003362	.0011311
%RSD	.4896324	1.082609	.1230645	.7412486	.0831479	.3509108

#1	.7760177	.1279570	.1897823	40.82580	.4047130	.3226526
#2	.7809152	.1259937	.1893575	41.03409	.4043316	.3210736
#3	.7835444	.1286572	.1894029	41.42576	.4040426	.3232661

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5663348	241.0932	4.513666	41.31267	.7096317	.0366308
Stddev	.0027493	1.6893	.040310	.30429	.0009105	.0002872
%RSD	.4854521	.7006964	.8930662	.7365450	.1283090	.7840689

#1	.5635169	239.7916	4.482175	41.05173	.7086316	.0366989
#2	.5690099	240.4858	4.499727	41.23936	.7098508	.0363157
#3	.5664776	243.0023	4.559095	41.64691	.7104127	.0368779

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.606591	.4780274	.8498408	19.75080	F 16.26907	.3487396
Stddev	.135441	.0051384	.0014572	.17640	.06390	.0046479
%RSD	1.780568	1.074921	.1714712	.8931455	.3927943	1.332768

#1	7.530532	.4724584	.8515129	19.59647	16.31964	.3435785
#2	7.762965	.4825848	.8488422	19.71282	16.19724	.3500451
#3	7.526275	.4790390	.8491671	19.94310	16.29031	.3525951

Sample Name: L2817-11MSD Acquired: 06/26/2020 15:06:06 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2749459	2.127298	2.430214	.6459973	3.958629	.2971568
Stddev	.0004663	.011591	.022630	.0060406	.030605	.0018685
%RSD	.1695891	.5448710	.9312140	.9350799	.7731299	.6287909

#1	.2745952	2.121428	2.430650	.6493652	3.924514	.2951392
#2	.2747676	2.119815	2.407368	.6390236	3.967695	.2975036
#3	.2754751	2.140649	2.452623	.6496031	3.983677	.2988276

Elem	Sr4077
Units	ppm
Avg	.0304980
Stddev	.0010635
%RSD	3.487181

#1	.0295760
#2	.0316615
#3	.0302565

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.612	2514.653	42479.20	14593.30	2074.376
Stddev	5.079	4.284	154.85	77.41	4.553
%RSD	.4097330	.1703534	.3645280	.5304297	.2194843

#1	1239.496	2511.105	42596.42	14607.82	2070.830
#2	1244.748	2519.412	42537.52	14662.41	2079.510
#3	1234.592	2513.442	42303.66	14509.65	2072.787

Sample Name: L2817-11A Acquired: 06/26/2020 15:09:44 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.6159936	1.936020	1.588661	1.374160	.5905959	100.0088
Stddev	.0067459	.005110	.005859	.003799	.0019652	.3774
%RSD	1.095124	.2639212	.3687888	.2764665	.3327478	.3773833

#1	.6083983	1.931002	1.587288	1.378130	.5910508	99.7315
#2	.6182943	1.935840	1.583611	1.370559	.5922936	99.8563
#3	.6212882	1.941216	1.595085	1.373792	.5884431	100.4386

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7628132	.1386986	.1988610	39.62178	.4189687	.3253006
Stddev	.0041713	.0011223	.0003492	.23365	.0012766	.0009896
%RSD	.5468361	.8091359	.1756040	.5896976	.3047058	.3042146

#1	.7587359	.1399614	.1984740	39.41689	.4199594	.3242624
#2	.7626311	.1378155	.1991526	39.57223	.4194187	.3254061
#3	.7670726	.1383189	.1989564	39.87624	.4175280	.3262332

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5877060	235.6732	4.494619	39.84851	.7300203	.0423087
Stddev	.0019510	1.5287	.019613	.29013	.0016125	.0002938
%RSD	.3319672	.6486464	.4363712	.7280708	.2208869	.6945223

#1	.5876713	234.0895	4.475738	39.56578	.7283322	.0423157
#2	.5857725	235.7899	4.493228	39.83425	.7301837	.0420115
#3	.5896741	237.1402	4.514890	40.14550	.7315448	.0425991

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.652904	.4864867	.8334690	18.76853	F 16.08959	.3699771
Stddev	.181787	.0037251	.0062812	.04961	.04101	.0055740
%RSD	2.375405	.7657182	.7536209	.2643255	.2549042	1.506569

#1	7.498832	.4828568	.8407098	18.79207	16.04685	.3637663
#2	7.606477	.4863030	.8302100	18.71154	16.09329	.3716203
#3	7.853403	.4903003	.8294870	18.80199	16.12863	.3745448

Sample Name: L2817-11A Acquired: 06/26/2020 15:09:44 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3128601	3.545088	2.342311	.7223299	3.625660	.3033289
Stddev	.0004011	.012166	.014114	.0069291	.016111	.0018050
%RSD	.1281888	.3431652	.6025768	.9592742	.4443574	.5950498

#1	.3133230	3.534949	2.358571	.7189000	3.630772	.3014058
#2	.3126385	3.558578	2.335146	.7303050	3.607613	.3035948
#3	.3126188	3.541736	2.333217	.7177847	3.638594	.3049862

Elem	Sr4077
Units	ppm
Avg	.0370051
Stddev	.0008186
%RSD	2.212193

#1	.0379122
#2	.0363213
#3	.0367818

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.692	2459.508	41335.55	14222.41	2097.701
Stddev	4.703	4.315	238.48	77.95	3.609
%RSD	.3884674	.1754523	.5769298	.5480501	.1720563

#1	1216.099	2459.767	41598.29	14136.29	2100.866
#2	1207.550	2455.069	41132.79	14288.13	2093.770
#3	1208.427	2463.688	41275.57	14242.80	2098.466

Sample Name: L2810-16DUP Acquired: 06/26/2020 15:13:22 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	-.006926	-.002638	.0046435	-.000674	-.000644	.0481332	.1904505
Stddev	.007143	.001868	.0012741	.005324	.002752	.0008072	.0017515
%RSD	103.1456	70.80296	27.43844	789.5347	427.1274	1.677091	.9196437

#1	-.010391	-.000751	.0059334	.005454	.002531	.0472280	.1889377
#2	-.011675	-.002678	.0033857	-.003315	-.002134	.0487785	.1900445
#3	.001290	-.004486	.0046114	-.004162	-.002330	.0483931	.1923693

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000284	.0002233	66.35894	.0018200	.0006979	-.004615	.2325674
Stddev	.0000613	.0000405	.74539	.0006631	.0001779	.000864	.0034334
%RSD	215.9536	18.14517	1.123272	36.43555	25.49149	18.71329	1.476302

#1	.0000849	.0002654	65.57001	.0010810	.0009011	-.004126	.2364572
#2	-.000037	.0002199	66.45541	.0020157	.0006224	-.004107	.2312858
#3	.000037	.0001846	67.05140	.0023632	.0005702	-.005612	.2299590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9001322	2.259084	.0046490	.0010555	273.2031	.0030569	.0972236
Stddev	.0109465	.016049	.0003679	.0001063	2.9408	.0037964	.0004093
%RSD	1.216105	.7104131	7.914485	10.07236	1.076429	124.1915	.4210335

#1	.8892859	2.255833	.0047144	.0010810	270.5925	.0037083	.0968188
#2	.8999342	2.244910	.0049799	.0009388	272.6276	.0064855	.0972148
#3	.9111763	2.276510	.0042527	.0011468	276.3891	-.001023	.0976373

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.237269	.0125862	.0343347	-.000293	.7716584	.8555247	-.004505
Stddev	.071401	.0051697	.0008261	.000600	.0038785	.0032667	.003261
%RSD	30.09307	41.07417	2.405873	204.4914	.5026209	.3818352	72.39033

#1	-.314582	.0147185	.0338750	-.000459	.7755070	.8564882	-.008061
#2	-.223414	.0163487	.0352883	-.000793	.7717174	.8518846	-.003801
#3	-.173810	.0066914	.0338407	.000372	.7677507	.8582012	-.001653

Sample Name: L2810-16DUP Acquired: 06/26/2020 15:13:22 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000704	-.005524	.1906348
Stddev	.000806	.000734	.0009776
%RSD	114.4994	13.28690	.5128083

#1	.000109	-.006322	.1895320
#2	-.001502	-.005371	.1909773
#3	-.000718	-.004879	.1913950

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.6839	1718.255	28940.97	10124.84	2066.316
Stddev	4.5386	6.551	55.26	38.82	8.161
%RSD	.5328965	.3812417	.1909558	.3833821	.3949301

#1	851.6663	1712.510	28933.85	10081.47	2056.893
#2	847.1542	1725.389	28889.62	10156.32	2070.980
#3	856.2313	1716.864	28999.45	10136.73	2071.074

Sample Name: L2810-16LX5 Acquired: 06/26/2020 15:17:13 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0091059	.0001355	-.000019	.0028006	.0002372	.0067890	.0370217
Stddev	.0039858	.0017938	.001639	.0016979	.0014482	.0082902	.0005289
%RSD	43.77139	1323.651	8830.666	60.62697	610.5117	122.1121	1.428648

#1	.0114880	.0021786	.001425	.0030339	.0017908	.0074879	.0364125
#2	.0113253	-.000591	-.001801	.0043698	-.001075	-.001828	.0373641
#3	.0045045	-.001181	.000321	.0009981	-.000004	.014708	.0372884

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000648	-.000043	13.74695	.0003254	-.000379	-.005166	.0365164
Stddev	.0000473	.000030	.09990	.0005543	.000179	.001443	.0025091
%RSD	72.96733	70.00979	.7267022	170.3362	47.26011	27.92730	6.871234

#1	.0000983	-.000066	13.63583	.0003663	-.000202	-.003661	.0342720
#2	.0000107	-.000053	13.82934	-.000248	-.000375	-.006536	.0360518
#3	.0000853	-.000009	13.77568	.000858	-.000560	-.005301	.0392253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1879456	.4674295	.0012940	.0010191	56.56208	-.001746	.0199751
Stddev	.0006919	.0173086	.0003644	.0000477	.66954	.001658	.0011089
%RSD	.3681268	3.702929	28.15806	4.684110	1.183729	95.00028	5.551307

#1	.1879792	.4474505	.0009190	.0010738	55.87782	-.002631	.0210489
#2	.1886200	.4778862	.0013165	.0009858	57.21586	-.002773	.0188342
#3	.1872375	.4769516	.0016467	.0009978	56.59256	.000168	.0200421

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009931	.0020662	.0045802	-.000488	.1580500	.1775139	-.003293
Stddev	.086387	.0011577	.0008130	.000163	.0048546	.0018873	.001768
%RSD	869.8777	56.02870	17.74955	33.31688	3.071581	1.063177	53.70633

#1	-.073148	.0026264	.0054485	-.000622	.1587201	.1762317	-.002723
#2	-.045146	.0007350	.0038371	-.000535	.1625347	.1796811	-.001879
#3	.088501	.0028373	.0044550	-.000307	.1528951	.1766290	-.005276

Sample Name: L2810-16LX5 Acquired: 06/26/2020 15:17:13 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001400	-.002984	.0391325
Stddev	.0007627	.000087	.0002833
%RSD	544.8308	2.900351	.7239793

#1	-.000276	-.002954	.0388177
#2	.001020	-.003081	.0393671
#3	-.000324	-.002916	.0392126

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.7808	1765.643	29439.65	10149.94	2176.653
Stddev	4.4963	1.200	123.48	56.25	4.324
%RSD	.5116538	.0679895	.4194508	.5541642	.1986673

#1	873.8453	1764.266	29302.60	10171.65	2171.728
#2	882.6442	1766.471	29474.12	10086.08	2178.403
#3	879.8528	1766.191	29542.24	10192.10	2179.827

Sample Name: L2810-16MS Acquired: 06/26/2020 15:21:06 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.8222380	2.014633	.9677525	1.835380	.8312778	2.011411	.3915823
Stddev	.0038128	.009064	.0072966	.010942	.0006422	.024563	.0023452
%RSD	.4637134	.4498929	.7539717	.5961975	.0772506	1.221202	.5989008

#1	.8179089	2.014582	.9680559	1.844684	.8319915	1.984782	.3888774
#2	.8250966	2.005595	.9603089	1.823324	.8307469	2.016268	.3928226
#3	.8237086	2.023722	.9748926	1.838131	.8310950	2.033183	.3930469

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1793927	.1971435	64.69683	.3960651	.2010016	.2986328	3.165909
Stddev	.0002519	.0005942	.61803	.0004494	.0007144	.0005991	.031620
%RSD	.1403994	.3014231	.9552752	.1134586	.3554005	.2006219	.9987704

#1	.1792376	.1967792	63.98410	.3961147	.2005688	.2982937	3.136984
#2	.1796833	.1968220	65.02187	.3964876	.2006099	.2982802	3.161077
#3	.1792573	.1978292	65.08451	.3955930	.2018262	.2993246	3.199668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059025	4.022430	.5166094	.0755963	266.3628	.3098329	.2808546
Stddev	.009711	.071313	.0031541	.0004348	2.0644	.0028107	.0019788
%RSD	.9169462	1.772891	.6105365	.5752005	.7750372	.9071516	.7045581

#1	1.047990	3.941630	.5161809	.0751043	263.9800	.3067588	.2800667
#2	1.062817	4.076582	.5136915	.0759289	267.4938	.3104688	.2793911
#3	1.066267	4.049077	.5199559	.0757557	267.6145	.3122712	.2831059

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.58475	6.479927	.2987154	.4600337	.7057324	1.662385	.7227826
Stddev	.14776	.043912	.0004318	.0014241	.0125308	.000394	.0020957
%RSD	1.395924	.6776585	.1445638	.3095618	1.775573	.0237207	.2899440

#1	10.42100	6.453863	.2982968	.4604879	.7115374	1.662139	.7242955
#2	10.70810	6.455292	.2986901	.4584379	.6913518	1.662176	.7203906
#3	10.62516	6.530625	.2991593	.4611753	.7143081	1.662839	.7236618

Sample Name: L2810-16MS Acquired: 06/26/2020 15:21:06 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1954938	.2181413	.3807902
Stddev	.0021258	.0010426	.0023049
%RSD	1.087416	.4779627	.6052892

#1	.1930552	.2169401	.3781804
#2	.1969559	.2188122	.3825468
#3	.1964703	.2186715	.3816435

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.5591	1673.261	28366.30	9931.862	2022.306
Stddev	3.7745	2.418	17.06	63.388	6.109
%RSD	.4572043	.1445071	.0601438	.6382281	.3020676

#1	829.8369	1672.405	28359.75	9882.493	2021.660
#2	824.1431	1675.990	28353.49	9909.750	2028.712
#3	822.6975	1671.387	28385.66	10003.34	2016.546

Sample Name: L2810-16MSD Acquired: 06/26/2020 15:24:52 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.8131359	2.009571	.9693483	1.815995	.8242124	2.005639	.3936277
Stddev	.0138044	.005701	.0013497	.011054	.0024059	.010625	.0031989
%RSD	1.697674	.2836762	.1392396	.6086937	.2919015	.5297755	.8126829

#1	.7971964	2.010258	.9708670	1.803235	.8228892	1.997872	.3901587
#2	.8212106	2.014897	.9682856	1.822655	.8227584	2.017748	.3964612
#3	.8210006	2.003558	.9688924	1.822094	.8269894	2.001297	.3942632

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1793945	.1964337	65.45207	.3940686	.2018870	.3006850	3.170499
Stddev	.0012690	.0009824	.76723	.0008400	.0008750	.0030707	.043674
%RSD	.7073710	.5001376	1.172204	.2131658	.4334269	1.021239	1.377511

#1	.1805625	.1955379	64.63116	.3934459	.2011701	.2987738	3.120816
#2	.1795769	.1962788	66.15101	.3937359	.2016288	.2990542	3.202829
#3	.1780442	.1974844	65.57404	.3950240	.2028621	.3042271	3.187854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.065882	4.065136	.5166390	.0755229	270.0121	.3077190	.2803236
Stddev	.014559	.074829	.0015472	.0003768	2.6109	.0015956	.0009019
%RSD	1.365888	1.840744	.2994692	.4988781	.9669665	.5185201	.3217372

#1	1.049423	3.980642	.5153006	.0758643	267.4243	.3066760	.2793341
#2	1.077076	4.123034	.5162834	.0755855	272.6456	.3095558	.2810995
#3	1.071147	4.091731	.5183330	.0751187	269.9663	.3069252	.2805372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65512	6.445484	.2995940	.4588518	.7057350	1.669184	.7208739
Stddev	.17437	.002595	.0014976	.0018797	.0051974	.009415	.0033180
%RSD	1.636499	.0402613	.4998900	.4096520	.7364457	.5640732	.4602745

#1	10.45531	6.445867	.3007105	.4567529	.7003711	1.678050	.7197491
#2	10.73350	6.447866	.2978921	.4594227	.7060859	1.670200	.7182644
#3	10.77654	6.442719	.3001795	.4603799	.7107480	1.659302	.7246080

Sample Name: L2810-16MSD Acquired: 06/26/2020 15:24:52 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1949650	.2188731	.3818386
Stddev	.0016665	.0020119	.0026360
%RSD	.8547411	.9191902	.6903493

#1	.1933398	.2168265	.3788191
#2	.1948854	.2189444	.3830156
#3	.1966698	.2208483	.3836811

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.0617	1683.700	28564.75	9947.063	2031.290
Stddev	2.7880	5.981	69.57	42.784	2.078
%RSD	.3342683	.3552333	.2435424	.4301137	.1023171

#1	835.5151	1689.989	28574.86	9922.827	2033.426
#2	830.8473	1683.026	28490.68	9921.900	2031.168
#3	835.8227	1678.084	28628.71	9996.463	2029.275

Sample Name: L2810-16A Acquired: 06/26/2020 15:28:40 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.8016764	1.990791	.9599858	1.792452	.8175489	2.004288	.3906955
Stddev	.0070969	.013034	.0026290	.002410	.0034902	.010578	.0035605
%RSD	.8852567	.6547330	.2738557	.1344606	.4269084	.5277857	.9113346

#1	.7943172	1.998263	.9626079	1.791360	.8212689	1.999239	.3866260
#2	.8022340	1.998370	.9599994	1.790781	.8170316	1.997181	.3932373
#3	.8084780	1.975741	.9573500	1.795215	.8143463	2.016445	.3922231

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1796925	.1943312	65.26700	.3952505	.1992317	.3004868	3.178427
Stddev	.0010389	.0001158	.88635	.0011585	.0004389	.0019565	.033779
%RSD	.5781701	.0595906	1.358042	.2930944	.2203149	.6511177	1.062747

#1	.1786450	.1942105	64.26400	.3948525	.1997056	.2983071	3.149026
#2	.1797099	.1944414	65.59214	.3965555	.1991506	.3010621	3.170931
#3	.1807226	.1943415	65.94488	.3943434	.1988390	.3020911	3.215324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.063574	4.080522	.5111955	.0750371	268.5507	.3079545	.2775448
Stddev	.011485	.068301	.0006814	.0002252	2.2592	.0042480	.0018921
%RSD	1.079870	1.673824	.1332898	.3000759	.8412620	1.379409	.6817263

#1	1.050315	4.005280	.5113269	.0748527	266.0524	.3035310	.2762288
#2	1.069971	4.097674	.5104580	.0749706	269.1497	.3083307	.2797132
#3	1.070436	4.138613	.5118015	.0752880	270.4501	.3120018	.2766924

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.78804	6.368798	.2991087	.4535317	.6901218	1.665466	.7185934
Stddev	.05889	.012176	.0012798	.0018503	.0088036	.011262	.0032329
%RSD	.5458890	.1911796	.4278540	.4079729	1.275651	.6762230	.4498869

#1	10.76121	6.372526	.2976516	.4555720	.6996628	1.657404	.7180963
#2	10.74734	6.378674	.3000504	.4519624	.6823133	1.660660	.7156378
#3	10.85557	6.355194	.2996241	.4530609	.6883895	1.678334	.7220459

Sample Name: L2810-16A Acquired: 06/26/2020 15:28:40 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1955101	.2190473	.3819154
Stddev	.0024083	.0030706	.0022218
%RSD	1.231798	1.401790	.5817386

#1	.1927960	.2159734	.3794971
#2	.1963424	.2190538	.3823828
#3	.1973918	.2221146	.3838662

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.9495	1699.747	28704.41	9943.601	2053.909
Stddev	3.2849	7.434	159.82	17.934	5.496
%RSD	.3920148	.4373555	.5567780	.1803564	.2676095

#1	837.4145	1691.167	28606.44	9923.006	2047.886
#2	841.4690	1703.830	28888.84	9955.771	2055.184
#3	834.9650	1704.245	28617.96	9952.027	2058.655

Sample Name: CCV06 Acquired: 06/26/2020 15:32:27 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.225217	4.921294	4.689284	5.362868	5.285275	9.115870
Stddev	.013960	.014373	.003503	.005519	.012724	.076676
%RSD	.2671579	.2920596	.0746955	.1029053	.2407499	.8411308

#1	5.231553	4.923900	4.692880	5.356504	5.274360	9.028615
#2	5.209213	4.934185	4.689091	5.366334	5.282214	9.172503
#3	5.234886	4.905796	4.685882	5.365766	5.299250	9.146493

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.470175	.2277621	2.349103	23.22285	.9321223	2.349775
Stddev	.059100	.0009855	.003579	.22434	.0036772	.004685
%RSD	.6240644	.4326940	.1523487	.9660216	.3944980	.1993687

#1	9.507221	.2267315	2.353233	22.96388	.9305886	2.354782
#2	9.402018	.2278594	2.347164	23.35771	.9363181	2.345498
#3	9.501286	.2286953	2.346912	23.34696	.9294602	2.349045

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.167842	4.759018	2.285006	23.65950	2.414563	1.195628
Stddev	.008174	.085573	.028062	.36893	.002797	.001657
%RSD	.6999429	1.798131	1.228090	1.559319	.1158451	.1385986

#1	1.160197	4.665863	2.253459	23.25028	2.417782	1.197335
#2	1.176459	4.777060	2.294375	23.76157	2.412724	1.194026
#3	1.166870	4.834133	2.307185	23.96664	2.413183	1.195521

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42750	2.352292	2.403446	23.58989	5.122164	F 4.358983
Stddev	.12935	.026153	.005509	.18863	.016618	.015998
%RSD	.5295178	1.111814	.2292134	.7996293	.3244249	.3670087

#1	24.29841	2.322148	2.400731	23.38200	5.139180	4.341254
#2	24.42696	2.365780	2.409786	23.75012	5.105975	4.363356
#3	24.55711	2.368947	2.399821	23.63755	5.121337	4.372340

Sample Name: CCV06 Acquired: 06/26/2020 15:32:27 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.235622	5.047893	4.607221	4.771646	4.519287	4.779596
Stddev	.015013	.016371	.019618	.012338	.049789	.036232
%RSD	.2867438	.3243066	.4258129	.2585599	1.101706	.7580644

#1	5.237432	5.065157	4.589897	4.777333	4.462191	4.737820
#2	5.219786	5.032593	4.603242	4.780113	4.542000	4.798520
#3	5.249647	5.045928	4.628523	4.757490	4.553669	4.802448

Elem	Sr4077
Units	ppm
Avg	4.758619
Stddev	.077721
%RSD	1.633270

#1	4.678492
#2	4.833687
#3	4.763678

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.5638	1764.961	29586.02	10314.87	2163.611
Stddev	4.6534	1.219	153.70	54.84	4.009
%RSD	.5296610	.0690535	.5195156	.5316757	.1853016

#1	878.9919	1766.257	29588.18	10371.81	2160.506
#2	873.7112	1764.790	29431.25	10262.40	2162.191
#3	882.9884	1763.838	29738.63	10310.39	2168.137

Sample Name: CCB06 Acquired: 06/26/2020 15:36:17 Type: Unk
 Method: NON EPA-6010-200.7(v286) 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	.0016619	-.000417	-.001568	.0010071	-.000570	.0032048	-.002449
Stddev	.0068438	.005998	.002111	.0031439	.000649	.0075657	.000983
%RSD	411.8007	1437.455	134.5942	312.1790	113.8018	236.0714	40.12837

#1	.0094543	.004867	-.002508	-.002614	-.000968	.0114785	-.001891
#2	-.003373	-.006937	-.003047	.003038	-.000922	-.003361	-.001872
#3	-.001096	.000819	.000849	.002597	.000179	.001497	-.003584

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000619	-.000014	.0055702	-.000566	.0000918	-.003681	-.006130
Stddev	.0001074	.000061	.0066689	.000144	.0001469	.001687	.011474
%RSD	173.4033	428.3675	119.7261	25.33840	160.1215	45.82454	187.1565

#1	.0000267	.000038	.0039153	-.000544	.0001052	-.003370	.007114
#2	-.000023	-.000081	-.000116	-.000720	.0002315	-.005501	-.012465
#3	.000183	.000001	.012911	-.000435	-.000061	-.002171	-.013041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003770	-.012556	.0004569	.0011971	.0140044	.0008539	-.000502
Stddev	.0002230	.015391	.0002161	.0002596	.1419162	.0024473	.000924
%RSD	59.15444	122.5762	47.30665	21.68792	1013.371	286.5929	184.0223

#1	.0002349	-.016501	.0006866	.0009764	.1444246	.0036770	.000454
#2	.0006341	-.025590	.0004265	.0011318	-.137131	-.000669	-.000570
#3	.0002621	.004423	.0002576	.0014832	.034719	-.000446	-.001390

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614554	.0042118	.0097895	.0005038	-.004461	.0044858	.0008187
Stddev	.0694448	.0018256	.0007761	.0001185	.002532	.0008043	.0017354
%RSD	113.0003	43.34465	7.927595	23.53184	56.76403	17.93062	211.9873

#1	.0198046	.0053987	.0105503	.0003702	-.003583	.0054094	.0025521
#2	.0229388	.0021096	.0098193	.0005964	-.007316	.0041085	.0008227
#3	.1416229	.0051271	.0089990	.0005448	-.002485	.0039394	-.000919

Sample Name: CCB06 Acquired: 06/26/2020 15:36:17 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006564	-.002733	.0003352
Stddev	.0003551	.001356	.0002211
%RSD	54.09756	49.62101	65.96670

#1	.0009239	-.003514	.0005803
#2	.0007918	-.001167	.0002746
#3	.0002535	-.003518	.0001507

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.4975	1791.262	29669.30	10213.86	2189.689
Stddev	4.3023	8.615	74.76	91.57	5.890
%RSD	.4836728	.4809234	.2519628	.8965121	.2689664

#1	894.3631	1781.317	29646.61	10122.90	2183.970
#2	886.1966	1796.423	29608.53	10306.03	2195.735
#3	887.9328	1796.046	29752.78	10212.65	2189.362

Sample Name: PB129803BL Acquired: 06/26/2020 15:40:12 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129803BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003624	-.002429	-.001076	-.001103	-.002329	.0076008	-.003434
Stddev	.002446	.003942	.000900	.003462	.001356	.0061457	.000073
%RSD	67.48949	162.2699	83.64944	313.8486	58.21942	80.85609	2.137264

#1	-.004405	-.006049	-.002058	-.005100	-.000956	.0145452	-.003401
#2	-.000883	.001770	-.000879	.000833	-.003668	.0053941	-.003382
#3	-.005585	-.003008	-.000291	.000958	-.002364	.0028631	-.003518

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000589	.0000860	.0004784	-.000197	.0001090	-.005780	-.001100
Stddev	.0000488	.0000649	.0199290	.000603	.0003400	.001989	.003081
%RSD	82.77990	75.52465	4165.574	306.4631	311.9196	34.41924	280.2388

#1	.0000895	.0000199	.0218117	-.000352	-.000270	-.006819	-.004280
#2	.0000847	.0000883	-.017660	-.000708	.000386	-.003486	.001872
#3	.0000027	.0001497	-.002716	.000469	.000211	-.007034	-.000890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003375	-.017627	.0003181	.0007772	-.015624	-.001198	-.000323
Stddev	.0002692	.004651	.0003722	.0001241	.166543	.001236	.000496
%RSD	79.75998	26.38426	116.9830	15.97327	1065.956	103.2385	153.5556

#1	.0006393	-.022335	.0003341	.0009204	-.207884	-.000940	.000152
#2	.0002513	-.017510	.0006820	.0007096	.084200	-.002542	-.000839
#3	.0001220	-.013036	-.000062	.0007014	.076813	-.000110	-.000283

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282422	.0036670	.0020014	.0000747	-.003384	-.002058	-.000374
Stddev	.0062804	.0025288	.0004862	.0003683	.005782	.000629	.002698
%RSD	22.23751	68.96203	24.29559	492.7421	170.8317	30.55051	720.9991

#1	.0209956	.0022103	.0023181	.0001195	-.009889	-.002270	.000122
#2	.0316233	.0022036	.0022445	.0004186	.001169	-.001351	.002042
#3	.0321076	.0065870	.0014415	-.000314	-.001434	-.002554	-.003286

Sample Name: PB129803BL Acquired: 06/26/2020 15:40:12 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PB129803BL Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005808	-.005001	.0000364
Stddev	.0001846	.001534	.0000757
%RSD	31.79341	30.66629	208.0173

#1	.0004027	-.006457	.0000263
#2	.0007714	-.003400	.0001166
#3	.0005683	-.005146	-.000034

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.3820	1791.465	29587.51	10205.59	2186.728
Stddev	7.6299	7.511	86.24	34.18	5.822
%RSD	.8607913	.4192656	.2914674	.3349347	.2662444

#1	888.8775	1788.487	29637.73	10167.55	2181.467
#2	877.8168	1785.899	29487.93	10215.50	2185.733
#3	892.4517	1800.008	29636.87	10233.73	2192.983

Sample Name: PB129803BS Acquired: 06/26/2020 15:44:06 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129803BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7820993	1.975051	.9408329	1.723974	.8171654	1.955019
Stddev	.0012991	.016376	.0025484	.012407	.0023032	.026754
%RSD	.1661083	.8291567	.2708642	.7196769	.2818511	1.368459

#1	.7834093	1.962881	.9395225	1.731467	.8148202	1.924216
#2	.7820773	1.993670	.9392064	1.730802	.8172519	1.972454
#3	.7808113	1.968602	.9437699	1.709653	.8194241	1.968388

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2023821	.1772992	.1940096	1.013449	.3996083	.1970863
Stddev	.0003370	.0015997	.0002328	.008255	.0013205	.0002281
%RSD	.1665347	.9022792	.1199822	.8145864	.3304518	.1157412

#1	.2019955	.1757271	.1938249	1.004774	.4011066	.1970691
#2	.2026139	.1772454	.1939328	1.014364	.3986139	.1973226
#3	.2025369	.1789252	.1942711	1.021208	.3991046	.1968674

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2965556	3.065855	.1933486	1.865970	.5096051	.0725137
Stddev	.0031445	.027021	.0014379	.022567	.0021274	.0001688
%RSD	1.060323	.8813445	.7436730	1.209420	.4174609	.2327315

#1	.2930654	3.035635	.1916887	1.850546	.5095127	.0727081
#2	.2974338	3.074242	.1941479	1.855493	.5075254	.0724047
#3	.2991675	3.087688	.1942093	1.891872	.5117772	.0724284

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.007264	.3070715	.2119833	9.208081	F 5.855195	.2649526
Stddev	.346065	.0011315	.0005501	.106370	.018189	.0012743
%RSD	11.50765	.3684670	.2594813	1.155177	.3106393	.4809406

#1	2.671672	.3060774	.2126167	9.090545	5.834275	.2640830
#2	3.362929	.3083028	.2117068	9.235968	5.864050	.2643595
#3	2.987190	.3068345	.2116263	9.297728	5.867260	.2664153

Sample Name: PB129803BS Acquired: 06/26/2020 15:44:06 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129803BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4519668	F -.007424	.8231274	.7069169	.1956978	.2086626
Stddev	.0007308	.004472	.0053750	.0017685	.0015136	.0030946
%RSD	.1616963	60.23690	.6529965	.2501690	.7734241	1.483069

#1	.4526673	-.003028	.8169285	.7054759	.1939566	.2051246
#2	.4520242	-.007275	.8259593	.7063842	.1964379	.2099977
#3	.4512090	-.011968	.8264942	.7088905	.1966989	.2108656

Elem	Sr4077
Units	ppm
Avg	.1956401
Stddev	.0011206
%RSD	.5727864

#1	.1943462
#2	.1962724
#3	.1963016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.2270	1748.253	29386.00	10118.85	2165.972
Stddev	.5277	1.911	71.59	20.26	2.235
%RSD	.0612041	.1092825	.2436285	.2002259	.1031678

#1	861.6803	1746.732	29304.90	10136.46	2165.332
#2	862.2672	1750.397	29440.42	10096.71	2168.457
#3	862.7335	1747.628	29412.68	10123.38	2164.128

Sample Name: PB129804BL Acquired: 06/26/2020 15:47:54 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003692	-.001704	-.001481	.0034587	.0001366	.0052439	-.003164
Stddev	.007925	.002894	.001602	.0014798	.0012377	.0021825	.000378
%RSD	214.6549	169.8538	108.1503	42.78560	906.1373	41.61907	11.93036

#1	.005443	-.003466	-.001698	.0040004	.0005470	.0064747	-.002730
#2	-.007786	.001636	.000218	.0045914	-.001254	.0065330	-.003347
#3	-.008733	-.003282	-.002964	.0017844	.001117	.0027240	-.003416

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001042	-.000007	-.005377	-.000261	.0000785	-.002660	.0000310
Stddev	.0001102	.000047	.012184	.000285	.0001648	.001695	.0039071
%RSD	105.7399	669.4961	226.5857	109.2230	210.0395	63.73754	12615.62

#1	.0000071	.000043	.007826	-.000549	.0002601	-.000710	.0027419
#2	.0000816	-.000052	-.016188	.000022	.0000366	-.003488	.0017986
#3	.0002240	-.000012	-.007770	-.000256	-.000061	-.003783	-.004448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003285	-.006676	.0004531	.0007023	-.041301	.0008939	-.000748
Stddev	.0006329	.008793	.0005280	.0001821	.154633	.0010553	.000668
%RSD	192.6422	131.7098	116.5263	25.92861	374.4097	118.0493	89.34508

#1	-.000296	-.003052	.0007676	.0008413	-.067138	-.000023	-.001465
#2	.000970	-.000274	-.000156	.0007694	-.181388	.000657	-.000142
#3	.000312	-.016701	.000748	.0004962	.124624	.002048	-.000637

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015709	-.001521	-.001216	-.000349	-.001879	-.001842	-.000914
Stddev	.061551	.003192	.000563	.000107	.002842	.000977	.000727
%RSD	391.8125	209.8646	46.33658	30.62609	151.2527	53.03546	79.55780

#1	-.057675	-.004839	-.000652	-.000227	.001044	-.002905	-.000683
#2	.054949	-.001251	-.001216	-.000427	-.004632	-.000982	-.000330
#3	-.044402	.001528	-.001779	-.000394	-.002048	-.001640	-.001728

Sample Name: PB129804BL Acquired: 06/26/2020 15:47:54 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001117	-.006829	-.000018
Stddev	.0003394	.001428	.000008
%RSD	303.7551	20.90575	44.25756

#1	.0004399	-.005210	-.000024
#2	-.000238	-.007371	-.000009
#3	.000133	-.007907	-.000021

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.2405	1789.640	29823.10	10193.38	2189.468
Stddev	2.3539	1.379	51.71	52.16	3.591
%RSD	.2614693	.0770766	.1733971	.5116679	.1640333

#1	902.3737	1789.245	29863.92	10139.75	2190.111
#2	900.6326	1788.500	29840.43	10196.48	2185.598
#3	897.7152	1791.173	29764.95	10243.92	2192.694

Sample Name: PB129804BS Acquired: 06/26/2020 15:51:48 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7696201	1.939817	.9286812	1.677406	.8076653	1.919334
Stddev	.0023051	.004442	.0025291	.012946	.0062939	.020024
%RSD	.2995139	.2289993	.2723275	.7717704	.7792715	1.043291

#1	.7722798	1.943545	.9257610	1.680624	.8075857	1.901990
#2	.7683813	1.941004	.9301164	1.663155	.8014116	1.941248
#3	.7681993	1.934902	.9301661	1.688439	.8139986	1.914763

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1992592	.1766947	.1910393	.9723673	.3922090	.1951268
Stddev	.0017852	.0009421	.0005324	.0134562	.0009522	.0007127
%RSD	.8959296	.5331876	.2786864	1.383858	.2427853	.3652533

#1	.1973190	.1757202	.1904524	.9609370	.3926135	.1950374
#2	.1996264	.1767634	.1914913	.9689678	.3928921	.1958801
#3	.2008323	.1776006	.1911742	.9871973	.3911212	.1944631

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2954808	3.035033	.1910694	1.893823	.5027132	.0718433
Stddev	.0024245	.036246	.0025710	.054589	.0023590	.0004519
%RSD	.8205280	1.194260	1.345597	2.882480	.4692585	.6290466

#1	.2960140	2.993534	.1882733	1.831121	.5001758	.0716139
#2	.2928340	3.051076	.1916033	1.919585	.5048399	.0723640
#3	.2975943	3.060490	.1933315	1.930764	.5031239	.0715521

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.071218	.3022952	.1955098	9.296951	F 5.758193	.2625376
Stddev	.193159	.0085746	.0021505	.213399	.037441	.0004650
%RSD	6.289320	2.836503	1.099929	2.295366	.6502267	.1771052

#1	3.244403	.2932113	.1943842	9.070112	5.721831	.2620022
#2	2.862907	.3034261	.1979895	9.327019	5.796627	.2628400
#3	3.106345	.3102483	.1941558	9.493721	5.756120	.2627706

Sample Name: PB129804BS Acquired: 06/26/2020 15:51:48 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4489220	F -.010223	.8602693	.7022703	.1959266	.2020551
Stddev	.0011775	.001912	.0018579	.0050242	.0013779	.0031905
%RSD	.2622889	18.70295	.2159679	.7154272	.7032933	1.579004

#1	.4476061	-.010714	.8581293	.6997481	.1949161	.1985096
#2	.4498762	-.008114	.8612083	.6990068	.1974962	.2029610
#3	.4492837	-.011842	.8614702	.7080560	.1953675	.2046946

Elem	Sr4077
Units	ppm
Avg	.1944313
Stddev	.0017369
%RSD	.8933234

#1	.1924257
#2	.1954427
#3	.1954254

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.5413	1744.237	29174.07	9954.309	2154.353
Stddev	4.4501	5.839	92.46	16.532	1.277
%RSD	.5189389	.3347629	.3169398	.1660760	.0592951

#1	858.5457	1737.514	29181.85	9936.876	2153.903
#2	852.6748	1748.035	29077.97	9956.291	2153.361
#3	861.4034	1747.163	29262.40	9969.761	2155.794

Sample Name: PB129804TB Acquired: 06/26/2020 16:03:18 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001954	-.005276	-.000519	.0049448	.0019067	.0075314	-.003568
Stddev	.008341	.002136	.001742	.0068820	.0015191	.0004890	.000231
%RSD	426.8427	40.49394	335.7733	139.1767	79.67212	6.492492	6.473566

#1	.006285	-.003753	-.001863	.0110681	.0012603	.0073425	-.003586
#2	-.010393	-.004356	.001449	.0062696	.0008177	.0080866	-.003789
#3	-.001754	-.007718	-.001142	-.002503	.0036421	.0071650	-.003328

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000032	.0271465	.0007642	-.000528	-.005139	.0096430
Stddev	.000079	.000079	.0061362	.0003799	.000069	.000081	.0019588
%RSD	162.7369	250.3658	22.60388	49.71308	13.09926	1.567829	20.31304

#1	-.000018	.000058	.0292396	.0004279	-.000448	-.005200	.0077899
#2	-.000138	-.000092	.0202376	.0011762	-.000570	-.005047	.0094465
#3	.000010	-.000060	.0319622	.0006884	-.000565	-.005169	.0116927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008551	-.006373	.0065323	.0011418	329.7870	-.001954	.0070092
Stddev	.0002905	.013357	.0006862	.0001473	2.8507	.000782	.0000845
%RSD	33.96791	209.5689	10.50414	12.89684	.8643981	40.03005	1.206292

#1	.0005723	.008121	.0059662	.0011729	326.5437	-.002573	.0070475
#2	.0011527	-.018185	.0072954	.0012709	331.8957	-.001075	.0070678
#3	.0008403	-.009056	.0063354	.0009814	330.9217	-.002214	.0069123

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.536479	.0070689	-.000398	.0003043	.0040300	.0035962	.0006613
Stddev	.027906	.0014240	.000684	.0002152	.0018038	.0001473	.0012851
%RSD	5.201722	20.14468	171.9730	70.73103	44.75876	4.094983	194.3429

#1	-.544309	.0063449	.000342	.0003000	.0041108	.0034811	.0000438
#2	-.559633	.0061523	-.001008	.0005215	.0057920	.0037621	-.000199
#3	-.505494	.0087094	-.000528	.0000912	.0021872	.0035453	.002139

Sample Name: PB129804TB Acquired: 06/26/2020 16:03:18 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000174	-.006314	.0000877
Stddev	.0015071	.001526	.0000844
%RSD	8667.407	24.16840	96.16842

#1	.0000953	-.007791	.0001730
#2	-.001527	-.006409	.0000043
#3	.001484	-.004743	.0000859

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.2333	1692.616	28871.21	10105.88	2051.667
Stddev	1.9313	15.550	92.04	19.49	17.484
%RSD	.2276896	.9187203	.3187979	.1928274	.8521959

#1	848.1752	1710.304	28809.46	10093.99	2071.848
#2	850.1931	1681.094	28827.17	10128.37	2042.079
#3	846.3317	1686.450	28977.00	10095.28	2041.075

Sample Name: L3099-01 Acquired: 06/26/2020 16:07:13 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11934-VNJ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1781921	-.025169	.1648867	.0014521	.0062066	156.4209	.4512970
Stddev	.0043506	.003080	.0030865	.0053579	.0025041	1.0838	.0030217
%RSD	2.441529	12.23641	1.871863	368.9791	40.34566	.6928514	.6695505

#1	.1831610	-.024145	.1613699	.0043661	.0069242	155.3765	.4485123
#2	.1763481	-.028630	.1661447	.0047214	.0034220	156.3462	.4508687
#3	.1750672	-.022731	.1671454	-.004731	.0082735	157.5401	.4545099

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082337	.0020884	10.12642	.2825413	.0361647	.1391339	227.8385
Stddev	.0000334	.0000140	.04482	.0014141	.0004054	.0020888	1.5018
%RSD	.4053554	.6728192	.4425626	.5004832	1.120844	1.501303	.6591353

#1	.0082692	.0020985	10.08652	.2841654	.0359098	.1368817	226.2431
#2	.0082290	.0020944	10.11782	.2818751	.0359522	.1395123	228.0476
#3	.0082030	.0020724	10.17491	.2815833	.0366322	.1410076	229.2247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3328586	19.16156	.0928243	-.010815	1.334199	.3929139	.4252115
Stddev	.0039944	.21440	.0010486	.000239	.232921	.0059831	.0012161
%RSD	1.200024	1.118890	1.129696	2.211076	17.45772	1.522749	.2860005

#1	.3284943	19.00084	.0919981	-.010920	1.253936	.3868742	.4246027
#2	.3337485	19.07884	.0924708	-.010984	1.596638	.3930288	.4244200
#3	.3363330	19.40499	.0940040	-.010542	1.152024	.3988388	.4266118

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.43374	1.413750	.1727424	.0033178	.6615720	2.249062	.0079282
Stddev	.15707	.013730	.0036781	.0000937	.0055413	.006133	.0016533
%RSD	.9557984	.9711556	2.129216	2.825108	.8375957	.2727070	20.85358

#1	16.26582	1.397971	.1685174	.0033003	.6570794	2.241994	.0088958
#2	16.45834	1.422969	.1752293	.0032341	.6598726	2.252981	.0060192
#3	16.57706	1.420311	.1744806	.0034191	.6677640	2.252211	.0088698

Sample Name: L3099-01 Acquired: 06/26/2020 16:07:13 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11934-VNJ Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7255958	.1227860	-.133377
Stddev	.0064248	.0007286	.001036
%RSD	.8854455	.5934089	.7770616

#1	.7200606	.1220475	-.132300
#2	.7240857	.1235043	-.133462
#3	.7326411	.1228061	-.134368

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.7849	2009.989	33674.98	11672.22	2153.192
Stddev	9.7435	3.717	175.38	54.07	7.102
%RSD	.9755329	.1849210	.5207885	.4632100	.3298294

#1	1006.333	2009.283	33744.85	11639.80	2161.032
#2	987.785	2014.009	33475.44	11734.63	2151.355
#3	1002.237	2006.676	33804.65	11642.21	2147.190

Sample Name: L3099-03 Acquired: 06/26/2020 16:12:28 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2950651	-.041215	.3284904	.0020851	.0073596	127.9376
Stddev	.0043556	.004228	.0005862	.0024969	.0017333	.5494
%RSD	1.476151	10.25891	.1784520	119.7522	23.55100	.4294045

#1	.2975460	-.039878	.3279667	.0030963	.0080030	127.3471
#2	.2900358	-.037817	.3291237	-.000759	.0053967	128.0320
#3	.2976134	-.045950	.3283809	.003918	.0086793	128.4336

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8289538	.0122362	.0055563	136.7819	.2752994	.1042936
Stddev	.0055565	.0000207	.0001434	1.1910	.0007851	.0006923
%RSD	.6702971	.1692421	2.581329	.8707496	.2851993	.6637690

#1	.8227499	.0122168	.0055250	135.4212	.2745852	.1043059
#2	.8334728	.0122337	.0057129	137.6351	.2751729	.1035952
#3	.8306387	.0122580	.0054312	137.2895	.2761401	.1049796

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2631480	298.4771	3.085476	52.75350	.2131247	-.014600
Stddev	.0019947	2.3717	.025443	.39599	.0006402	.000203
%RSD	.7580195	.7946148	.8245975	.7506410	.3003852	1.393502

#1	.2608784	295.7397	3.057098	52.30339	.2133671	-.014375
#2	.2639432	299.7737	3.106248	53.04828	.2136083	-.014771
#3	.2646225	299.9179	3.093082	52.90882	.2123987	-.014654

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.363934	.3648546	.7619108	24.06526	5.194801	.2178281
Stddev	.255445	.0054589	.0032060	.10401	.001466	.0076236
%RSD	7.593654	1.496177	.4207840	.4322201	.0282122	3.499823

#1	3.097903	.3587757	.7645367	23.94516	5.193480	.2090427
#2	3.607280	.3693379	.7583380	24.12401	5.194545	.2217393
#3	3.386619	.3664502	.7628577	24.12661	5.196378	.2227022

Sample Name: L3099-03 Acquired: 06/26/2020 16:12:28 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126193	F 12.21187	1.733846	.0052694	.5480643	.1828438
Stddev	.0012112	.03694	.011472	.0034616	.0031884	.0020836
%RSD	9.598221	.3024722	.6616448	65.69225	.5817581	1.139523

#1	.0116833	12.17423	1.747086	.0013198	.5445941	.1804741
#2	.0139873	12.21332	1.727591	.0067123	.5487345	.1836683
#3	.0121873	12.24807	1.726861	.0077761	.5508644	.1843889

Elem	Sr4077
Units	ppm
Avg	.6579980
Stddev	.0025640
%RSD	.3896658

#1	.6551185
#2	.6600339
#3	.6588415

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.160	2111.138	35737.70	12543.46	2056.322
Stddev	4.882	1.272	117.23	71.89	1.897
%RSD	.4670876	.0602668	.3280402	.5731240	.0922398

#1	1042.096	2112.581	35752.08	12466.68	2055.629
#2	1042.594	2110.653	35613.93	12609.18	2054.869
#3	1050.790	2110.179	35847.07	12554.53	2058.468

Sample Name: L3100-01 Acquired: 06/26/2020 16:16:12 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11934-VNJ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0518651	-.012503	2.709308	-.003901	.0065455	109.0365
Stddev	.0048381	.010176	.002583	.001140	.0010229	.1619
%RSD	9.328256	81.39070	.0953205	29.21592	15.62720	.1485019

#1	.0523910	-.019752	2.712183	-.002744	.0055884	108.8506
#2	.0467855	-.016887	2.707186	-.005023	.0064247	109.1123
#3	.0564187	-.000870	2.708553	-.003935	.0076235	109.1465

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5618921	.0054605	.0033173	562.6368	.1449267	.0632326
Stddev	.0017584	.0000422	.0000178	1.2779	.0008836	.0004329
%RSD	.3129406	.7723745	.5373195	.2271284	.6096778	.6846464

#1	.5609175	.0055019	.0033336	561.2134	.1455937	.0629235
#2	.5608369	.0054620	.0033200	563.6855	.1452617	.0637274
#3	.5639220	.0054176	.0032983	563.0114	.1439246	.0630469

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2335468	130.6416	2.759759	49.48185	.1443556	-.006006
Stddev	.0018411	.5145	.002820	.10522	.0005485	.000256
%RSD	.7883003	.3938209	.1021926	.2126472	.3799459	4.259002

#1	.2355530	130.0926	2.756703	49.36085	.1444808	-.006211
#2	.2319347	130.7195	2.760312	49.53279	.1437553	-.006086
#3	.2331526	131.1127	2.762261	49.55191	.1448306	-.005719

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.436666	.1998627	1.490540	7.879936	6.119359	.1556285
Stddev	.153372	.0033101	.005920	.060675	.013359	.0017071
%RSD	4.462827	1.656186	.3971604	.7699874	.2183073	1.096875

#1	3.599379	.1994074	1.496700	7.897006	6.126213	.1539827
#2	3.415860	.1968038	1.490028	7.812555	6.127901	.1555120
#3	3.294758	.2033769	1.484893	7.930247	6.103965	.1573908

Sample Name: L3100-01 Acquired: 06/26/2020 16:16:12 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11934-VNJ Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114650	F 19.94440	.5505146	.1210749	3.142399	.0894338
Stddev	.0006958	.02252	.0024009	.0030229	.004952	.0017850
%RSD	6.068838	.1129324	.4361215	2.496763	.1575998	1.995910

#1	.0117684	19.94732	.5488353	.1245187	3.137157	.0873770
#2	.0119575	19.92055	.5494439	.1188593	3.143039	.0903471
#3	.0106690	19.96531	.5532646	.1198469	3.147000	.0905775

Elem	Sr4077
Units	ppm
Avg	3.145522
Stddev	.035683
%RSD	1.134418

#1	3.124045
#2	3.186713
#3	3.125808

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.1622	1893.316	32430.64	11569.85	1964.228
Stddev	6.0941	2.240	43.03	24.05	.703
%RSD	.6447711	.1183101	.1326807	.2078600	.0357814

#1	938.2224	1894.307	32381.39	11546.88	1963.428
#2	947.6236	1890.752	32449.54	11567.83	1964.747
#3	949.6408	1894.890	32460.98	11594.85	1964.509

Sample Name: L3111-03 Acquired: 06/26/2020 16:20:15 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425312	-.031072	.3438143	-.004985	.0059827	124.7567	.6899424
Stddev	.0106103	.003778	.0015689	.005167	.0041621	.8154	.0015203
%RSD	24.94707	12.15932	.4563074	103.6563	69.56833	.6536196	.2203497

#1	.0514813	-.027089	.3421159	-.005836	.0020505	123.8493	.6885296
#2	.0308105	-.031523	.3441176	-.009673	.0055559	124.9925	.6915512
#3	.0453017	-.034604	.3452093	.000555	.0103418	125.4282	.6897464

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086382	.0036625	35.85676	.1595641	.1348707	.2258363	247.8468
Stddev	.0001281	.0000163	.14081	.0005143	.0009248	.0023063	1.0415
%RSD	1.483142	.4439102	.3926891	.3223101	.6857117	1.021208	.4202195

#1	.0085007	.0036464	35.72336	.1597655	.1345749	.2251427	246.7193
#2	.0087543	.0036622	36.00396	.1599473	.1341299	.2239564	248.0482
#3	.0086596	.0036789	35.84297	.1589796	.1359072	.2284097	248.7729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.123058	31.81876	.2286317	-.011390	10.62531	.2650988	.4174385
Stddev	.022465	.09626	.0013067	.000329	.17453	.0025074	.0023764
%RSD	.3668847	.3025190	.5715333	2.887837	1.642621	.9458312	.5692745

#1	6.097630	31.71092	.2271325	-.011630	10.72526	.2646534	.4185363
#2	6.131330	31.89600	.2292331	-.011015	10.72688	.2677991	.4190675
#3	6.140213	31.84935	.2295293	-.011524	10.42377	.2628440	.4147117

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.818881	4.709303	.1723090	-.000131	1.104772	1.410788	.0068717
Stddev	.067414	.025876	.0022905	.000331	.000816	.007230	.0017079
%RSD	1.398964	.5494581	1.329297	251.5779	.0738766	.5124831	24.85330

#1	4.786255	4.679666	.1703290	-.000429	1.104304	1.402444	.0088400
#2	4.773987	4.727407	.1717805	-.000189	1.105714	1.415192	.0059939
#3	4.896402	4.720837	.1748176	.000224	1.104298	1.414729	.0057813

Sample Name: L3111-03 Acquired: 06/26/2020 16:20:15 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.195900	.1193406	.0438898
Stddev	.017116	.0012277	.0004883
%RSD	.7794726	1.028780	1.112581

#1	2.176565	.1185878	.0433724
#2	2.202020	.1186767	.0443425
#3	2.209115	.1207574	.0439546

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1016.355	2045.992	34430.09	12081.47	2118.267
Stddev	7.742	7.627	96.47	15.01	1.020
%RSD	.7617616	.3727924	.2802029	.1242795	.0481534

#1	1010.950	2039.617	34322.46	12070.11	2119.301
#2	1025.225	2043.916	34508.80	12075.80	2117.262
#3	1012.892	2054.442	34458.99	12098.49	2118.237

Sample Name: L3111-08 Acquired: 06/26/2020 16:24:01 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324436	-.027933	.1279191	.0011775	.0058847	94.02727	.9782351
Stddev	.0012337	.002352	.0026903	.0025401	.0019546	.59766	.0091439
%RSD	3.802704	8.419757	2.103159	215.7141	33.21529	.6356243	.9347334

#1	.0317005	-.030579	.1294716	.0038088	.0062869	93.33716	.9681140
#2	.0338678	-.027138	.1248125	-.001260	.0037603	94.37542	.9806913
#3	.0317626	-.026081	.1294731	.000984	.0076070	94.36922	.9859001

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088856	.0030935	12.63192	.1414814	.1054441	.1772161	233.4893
Stddev	.0001382	.0001697	.12856	.0006305	.0004697	.0006867	2.0649
%RSD	1.555049	5.486332	1.017748	.4456720	.4453987	.3874742	.8843476

#1	.0088952	.0032140	12.48557	.1421180	.1049471	.1767508	231.2986
#2	.0087428	.0031671	12.68355	.1414690	.1055046	.1780047	233.7695
#3	.0090187	.0028994	12.72664	.1408571	.1058805	.1768927	235.3997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.678724	29.57825	.2022360	-.011006	7.349376	.2358734	.3574859
Stddev	.066594	.34038	.0009051	.000184	.022216	.0028600	.0016369
%RSD	.9971054	1.150774	.4475398	1.672215	.3022858	1.212500	.4579035

#1	6.605785	29.19226	.2020648	-.010880	7.368128	.2338850	.3593681
#2	6.694108	29.70711	.2014288	-.010920	7.324840	.2345842	.3563944
#3	6.736280	29.83539	.2032145	-.011217	7.355160	.2391510	.3566953

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.658062	5.513552	.1715477	-.000519	.4112147	1.234685	.0031641
Stddev	.056002	.022493	.0032918	.000448	.0084178	.006735	.0038117
%RSD	1.202261	.4079610	1.918855	86.35378	2.047063	.5454536	120.4694

#1	4.618345	5.491629	.1677786	-.000771	.4152093	1.229844	-.000231
#2	4.633726	5.512452	.1730071	-.000002	.4015432	1.231835	.002435
#3	4.722115	5.536575	.1738575	-.000785	.4168915	1.242376	.007288

Sample Name: L3111-08 Acquired: 06/26/2020 16:24:01 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6-D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.106913	.1012213	-.160782
Stddev	.014750	.0008915	.001521
%RSD	.7000941	.8807037	.9460560

#1	2.090053	.1002877	-.159243
#2	2.113255	.1013125	-.160819
#3	2.117432	.1020637	-.162284

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.552	2071.134	34584.82	12107.79	2131.898
Stddev	4.541	6.790	123.05	13.44	4.021
%RSD	.4463021	.3278512	.3557777	.1109731	.1886062

#1	1022.795	2063.588	34665.09	12119.22	2130.878
#2	1014.844	2076.750	34443.16	12092.99	2136.331
#3	1015.018	2073.065	34646.22	12111.17	2128.486

Sample Name: CCV07 Acquired: 06/26/2020 16:27:48 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47185-RTMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.221206	4.918492	4.675574	5.422182	5.304422	9.142877
Stddev	.008919	.010020	.010431	.009442	.008708	.064348
%RSD	.1708280	.2037229	.2230860	.1741390	.1641655	.7038031

#1	5.211206	4.916203	4.680191	5.432484	5.301029	9.070496
#2	5.224076	4.909815	4.663632	5.413941	5.297922	9.193606
#3	5.228338	4.929459	4.682900	5.420120	5.314316	9.164529

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.541661	.2291539	2.345334	23.23171	.9235860	2.343960
Stddev	.112044	.0015458	.004753	.13261	.0009643	.008019
%RSD	1.174265	.6745869	.2026753	.5708258	.1044124	.3421344

#1	9.655411	.2288259	2.348265	23.09755	.9245615	2.348270
#2	9.538167	.2308374	2.339849	23.36272	.9235633	2.334707
#3	9.431404	.2277984	2.347887	23.23486	.9226333	2.348901

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.173149	4.780158	2.338694	23.61051	2.419334	1.200739
Stddev	.007472	.032141	.013524	.25323	.006253	.002276
%RSD	.6369253	.6723893	.5782600	1.072535	.2584637	.1895269

#1	1.165887	4.743134	2.323601	23.32629	2.421873	1.202261
#2	1.172744	4.796438	2.349712	23.69311	2.412210	1.201834
#3	1.180815	4.800902	2.342769	23.81212	2.423917	1.198123

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54607	2.363764	2.402362	23.53840	5.178706	F 4.399996
Stddev	.21511	.019785	.007211	.11503	.002375	.028448
%RSD	.8763465	.8370235	.3001478	.4886712	.0458548	.6465442

#1	24.29820	2.343935	2.401146	23.44741	5.179255	4.404854
#2	24.68379	2.383505	2.410103	23.66768	5.180759	4.425701
#3	24.65623	2.363852	2.395836	23.50010	5.176105	4.369431

Sample Name: CCV07 Acquired: 06/26/2020 16:27:48 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RB47185-RTMS Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.231390	5.070941	4.616551	4.754156	4.530214	4.805100
Stddev	.003887	.003194	.019721	.010400	.027858	.017524
%RSD	.0743110	.0629902	.4271745	.2187553	.6149469	.3646976

#1	5.230898	5.072624	4.605917	4.764141	4.501291	4.785473
#2	5.227772	5.072942	4.639306	4.743386	4.556870	4.819177
#3	5.235501	5.067257	4.604429	4.754941	4.532482	4.810650

Elem	Sr4077
Units	ppm
Avg	4.742533
Stddev	.051888
%RSD	1.094108

#1	4.682660
#2	4.774413
#3	4.770527

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.1834	1735.363	29024.74	10130.57	2125.797
Stddev	1.9867	2.057	53.76	39.67	4.519
%RSD	.2325832	.1185619	.1852055	.3915911	.2125556

#1	852.6613	1733.683	29010.94	10126.87	2121.898
#2	856.4308	1737.658	29084.04	10092.88	2130.749
#3	853.4582	1734.748	28979.22	10171.97	2124.745

Sample Name: CCB07 Acquired: 06/26/2020 16:31:39 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0002183	.0026981	-.002514	.0016882	-.001009	.0032242	-.002512
Stddev	.0056481	.0019610	.001367	.0058432	.002431	.0092752	.000337
%RSD	2587.729	72.68187	54.35912	346.1210	240.9151	287.6708	13.41498

#1	.0067018	.0027118	-.004090	.0077348	-.003778	.0063255	-.002228
#2	-.003635	.0046522	-.001805	.0012574	.000771	.0105515	-.002425
#3	-.002412	.0007302	-.001648	-.003928	-.000020	-.007204	-.002884

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001027	.0000646	.0053892	-.000126	.0003129	-.004556	.0044634
Stddev	.0000489	.0000634	.0038299	.000334	.0000686	.000748	.0033431
%RSD	47.65824	98.16244	71.06577	265.5108	21.92134	16.41250	74.90124

#1	.0000655	.0001311	.0057487	-.000003	.0003262	-.003876	.0077853
#2	.0000845	.0000580	.0013922	-.000504	.0002386	-.004436	.0045053
#3	.0001581	.0000048	.0090266	.000129	.0003739	-.005357	.0010995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006814	-.014592	.0006832	.0009080	-.184175	.0012228	.0004063
Stddev	.0004533	.004565	.0002275	.0004460	.150851	.0019579	.0001754
%RSD	66.52807	31.28271	33.30083	49.12579	81.90651	160.1242	43.16543

#1	.0011835	-.012512	.0006904	.0012175	-.116769	.0032408	.0002693
#2	.0003022	-.019827	.0009070	.0011097	-.356976	-.000669	.0003457
#3	.0005585	-.011438	.0004522	.0003967	-.078779	.001097	.0006040

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1028580	-.000769	.0098652	.0008848	-.002193	.0016738	-.000474
Stddev	.0790990	.001221	.0010037	.0005400	.004490	.0009893	.000871
%RSD	76.90109	158.7807	10.17446	61.03330	204.7432	59.10746	183.6817

#1	.0115633	-.001224	.0104410	.0007035	-.006295	.0026493	-.000757
#2	.1508721	-.001697	.0104483	.0014922	.002604	.0017010	.000503
#3	.1461387	.000614	.0087062	.0004588	-.002888	.0006711	-.001168

Sample Name: CCB07 Acquired: 06/26/2020 16:31:39 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000029	-.004308	.0002890
Stddev	.000997	.000362	.0001553
%RSD	3488.373	8.392465	53.73496

#1	.001115	-.003921	.0004209
#2	-.000489	-.004636	.0003281
#3	-.000712	-.004368	.0001179

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.5229	1755.644	29324.91	10128.54	2158.857
Stddev	4.6080	6.117	54.22	39.68	8.649
%RSD	.5275167	.3483949	.1848959	.3917771	.4006485

#1	869.4239	1752.704	29329.22	10127.73	2149.962
#2	878.5104	1751.553	29376.84	10089.28	2159.371
#3	872.6342	1762.676	29268.66	10168.63	2167.238

Sample Name: L2815-15 Acquired: 06/26/2020 16:35:34 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-062420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055081	-.003083	.0068091	.0059625	.0002052	.0333743	.1707506
Stddev	.0001711	.002009	.0014157	.0055831	.0020118	.0092706	.0017713
%RSD	3.106801	65.14460	20.79184	93.63721	980.6596	27.77756	1.037334

#1	.0054753	-.002035	.0080193	.0100058	.0025151	.0438888	.1688879
#2	.0053557	-.001816	.0071557	-.000408	-.000737	.0298571	.1724134
#3	.0056933	-.005399	.0052522	.008289	-.001163	.0263770	.1709506

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0002033	56.33577	.0009991	.0019945	-.003931	.2879983
Stddev	.000061	.0000943	.81225	.0002953	.0002779	.001628	.0044004
%RSD	131.4126	46.36167	1.441804	29.56026	13.93194	41.41619	1.527916

#1	-.000117	.0002463	55.45847	.0006718	.0017034	-.005787	.2845476
#2	-.000008	.0000952	56.48720	.0010796	.0022570	-.003261	.2864937
#3	-.000015	.0002685	57.06166	.0012458	.0020233	-.002745	.2929536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8195604	1.998251	.0045981	.0007305	241.7180	-.000250	.0852028
Stddev	.0108961	.020552	.0000863	.0002512	2.3192	.001064	.0013129
%RSD	1.329509	1.028508	1.877085	34.38395	.9594571	425.7048	1.540915

#1	.8079875	1.974598	.0045396	.0009429	239.0457	.000202	.0866914
#2	.8210717	2.011748	.0045575	.0007954	242.9031	.000513	.0842099
#3	.8296220	2.008408	.0046973	.0004533	243.2051	-.001465	.0847071

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9620083	.0071449	.0379894	.0000372	.8237307	1.115929	-.002842
Stddev	.0497701	.0020468	.0004533	.0003344	.0063686	.003776	.002757
%RSD	5.173563	28.64632	1.193243	900.1378	.7731409	.3384140	96.99127

#1	.9047780	.0048244	.0375730	.0004122	.8228786	1.113356	-.002518
#2	.9860875	.0086932	.0384723	-.000071	.8304824	1.120264	-.000262
#3	.9951596	.0079171	.0379230	-.000230	.8178310	1.114165	-.005746

Sample Name: L2815-15 Acquired: 06/26/2020 16:35:34 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-02-062420 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000809	-.004128	.2643066
Stddev	.000976	.000391	.0026873
%RSD	120.6712	9.465789	1.016725

#1	.000263	-.004014	.2613083
#2	-.001646	-.003806	.2651138
#3	-.001044	-.004562	.2664978

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.3623	1689.462	28576.41	10102.93	2058.026
Stddev	9.5791	3.131	177.21	49.23	3.444
%RSD	1.150837	.1853246	.6201150	.4872666	.1673566

#1	826.3154	1692.398	28439.04	10049.99	2062.002
#2	827.3647	1686.167	28513.77	10111.47	2056.067
#3	843.4067	1689.820	28776.43	10147.32	2056.007

Sample Name: L2817-14 Acquired: 06/26/2020 16:39:26 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001417	-.002928	.0038089	.0052408	.0026732	.0494398	.1957545
Stddev	.004717	.000634	.0024514	.0024305	.0008341	.0064724	.0014615
%RSD	332.9729	21.65915	64.36019	46.37604	31.19997	13.09146	.7466114

#1	-.004789	-.002849	.0017769	.0079860	.0034722	.0558975	.1941570
#2	-.003435	-.003598	.0065316	.0043733	.0027395	.0429528	.1960820
#3	.003974	-.002337	.0031183	.0033631	.0018081	.0494691	.1970245

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000132	.0001940	18.44210	.0003085	-.000796	.0001202	-.007142
Stddev	.0000522	.0000992	.23082	.0002042	.000222	.0016573	.002719
%RSD	395.4259	51.12292	1.251601	66.17528	27.87118	1378.427	38.06764

#1	.0000331	.0000798	18.20464	.0004870	-.000848	-.001616	-.009891
#2	-.000046	.0002590	18.45601	.0000859	-.000987	.001685	-.007081
#3	.000053	.0002430	18.66565	.0003528	-.000553	.000291	-.004454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2720591	1.610518	.0041246	.0006751	235.8686	.0011991	.0976415
Stddev	.0022942	.025462	.0004580	.0003869	1.3532	.0024543	.0012456
%RSD	.8432850	1.580995	11.10444	57.30671	.5736907	204.6849	1.275708

#1	.2703260	1.607095	.0037045	.0002368	234.3214	-.000333	.0983128
#2	.2711903	1.586941	.0046129	.0008195	236.4531	.004030	.0984076
#3	.2746608	1.637519	.0040564	.0009689	236.8312	-.000099	.0962043

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3494920	.0104873	.0334022	-.000270	.4998989	.9726904	-.001989
Stddev	.0476273	.0018639	.0008037	.000390	.0073749	.0020656	.001046
%RSD	13.62759	17.77252	2.406245	144.3122	1.475287	.2123634	52.59880

#1	.3286512	.0083423	.0339704	-.000263	.4980236	.9726307	-.000945
#2	.3158373	.0117123	.0324826	.000116	.5080305	.9747852	-.003038
#3	.4039874	.0114073	.0337536	-.000664	.4936427	.9706552	-.001985

Sample Name: L2817-14 Acquired: 06/26/2020 16:39:26 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-01-062420 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000913	-.001920	.0885309
Stddev	.000481	.001493	.0007954
%RSD	52.71804	77.73877	.8983904

#1	-.000372	-.003635	.0876253
#2	-.001074	-.001216	.0888515
#3	-.001292	-.000910	.0891159

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.3917	1703.900	28696.51	10069.20	2076.849
Stddev	6.1422	1.997	61.72	30.20	.809
%RSD	.7308779	.1172006	.2150946	.2998786	.0389735

#1	836.9134	1701.594	28634.38	10042.15	2077.516
#2	836.7780	1705.053	28697.32	10101.78	2077.082
#3	847.4837	1705.054	28757.82	10063.66	2075.948

Sample Name: L3111-04 Acquired: 06/26/2020 16:43:18 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003976	-.006862	.0018807	.0028631	.0001139	.0959847	.1986897
Stddev	.008944	.002794	.0017982	.0048160	.0027165	.0099487	.0013113
%RSD	224.9370	40.70761	95.61291	168.2136	2384.427	10.36493	.6599876

#1	-.001370	-.004763	-.000078	-.001727	.0023683	.0899564	.1974863
#2	-.013934	-.005792	.002264	.007877	.0008756	.0905299	.2000873
#3	.003375	-.010033	.003457	.002440	-.002902	.1074678	.1984953

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000480	.0001319	25.98432	.0006279	.0103366	-.003653	-.009779
Stddev	.0000597	.0000587	.25055	.0003164	.0002571	.001728	.002758
%RSD	124.1810	44.55253	.9642400	50.38017	2.487539	47.28832	28.20776

#1	-.000012	.0000650	25.69814	.0009336	.0100410	-.002284	-.007126
#2	.000107	.0001555	26.16417	.0003019	.0105090	-.005594	-.012632
#3	.000050	.0001752	26.09066	.0006483	.0104597	-.003082	-.009579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1498162	1.090243	.0045341	.0007008	305.4288	.0004163	.0789315
Stddev	.0014762	.017407	.0007962	.0002921	2.7484	.0007637	.0003564
%RSD	.9853171	1.596655	17.56036	41.68510	.8998405	183.4490	.4515248

#1	.1484213	1.093481	.0052937	.0010113	302.4243	.0002209	.0792734
#2	.1513620	1.105804	.0046029	.0006597	307.8161	.0012587	.0789589
#3	.1496651	1.071444	.0037058	.0004314	306.0460	-.000231	.0785621

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6667746	.0072872	.0347889	-.000726	.8189437	.4804136	-.002379
Stddev	.0622295	.0023669	.0008353	.000726	.0077107	.0049818	.001478
%RSD	9.332913	32.48003	2.401013	100.0351	.9415368	1.036975	62.11880

#1	.6181276	.0097991	.0354264	-.001334	.8253860	.4849333	-.000852
#2	.7368978	.0050986	.0350970	.000078	.8104003	.4750720	-.002483
#3	.6452983	.0069638	.0338433	-.000922	.8210449	.4812355	-.003802

Sample Name: L3111-04 Acquired: 06/26/2020 16:43:18 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP-6-S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001760	-.001695	.1985850
Stddev	.001549	.000327	.0005975
%RSD	88.04018	19.30983	.3008788

#1	-.000527	-.001748	.1979327
#2	-.003499	-.001992	.1987164
#3	-.001254	-.001344	.1991059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.4887	1701.920	28898.19	10068.72	2047.844
Stddev	5.1570	4.103	127.97	63.31	3.140
%RSD	.6085057	.2410537	.4428166	.6287486	.1533556

#1	841.6492	1702.998	28752.44	9996.68	2046.968
#2	851.4183	1705.375	28992.10	10115.47	2051.329
#3	849.3987	1697.386	28950.04	10094.01	2045.234

Sample Name: L3111-10 Acquired: 06/26/2020 16:47:10 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002935	-.006308	.0000349	.0049125	.0029413	.0459808	.2233815
Stddev	.002464	.002195	.0014292	.0044695	.0012257	.0050967	.0015193
%RSD	83.95076	34.79732	4095.003	90.98147	41.67172	11.08431	.6801512

#1	-.005453	-.006137	.0016768	.0100261	.0037943	.0514401	.2220376
#2	-.000528	-.004204	-.000642	.0029595	.0034929	.0451544	.2230769
#3	-.002825	-.008584	-.000930	.0017519	.0015367	.0413478	.2250301

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001048	.0000081	4.370030	-.000056	-.000041	-.006106	-.007483
Stddev	.0000451	.0000618	.070515	.000135	.000360	.000995	.002428
%RSD	42.99898	767.6650	1.613610	238.7694	887.6665	16.29151	32.44885

#1	.0001285	-.000038	4.335153	.000050	.000369	-.004964	-.007037
#2	.0000528	-.000016	4.323750	-.000012	-.000306	-.006778	-.010104
#3	.0001331	.000078	4.451187	-.000208	-.000185	-.006578	-.005309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509046	1.038257	.0040440	.0004106	291.0487	.0012429	.0687657
Stddev	.0008072	.007446	.0005725	.0000725	1.7542	.0015245	.0011004
%RSD	1.585676	.7171640	14.15640	17.65124	.6027082	122.6571	1.600202

#1	.0501579	1.031206	.0043439	.0004829	289.1607	.0018814	.0693765
#2	.0517611	1.037521	.0044043	.0003379	291.3571	.0023444	.0694252
#3	.0507949	1.046044	.0033839	.0004111	292.6281	-.000497	.0674954

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028738	.0240146	.0262963	-.000227	.2962155	.2261053	-.001236
Stddev	.0426529	.0039079	.0010643	.000094	.0050682	.0021916	.002082
%RSD	1484.205	16.27314	4.047318	41.39567	1.711000	.9692749	168.4911

#1	-.030973	.0280272	.0272747	-.000148	.2909047	.2275426	-.001533
#2	-.011188	.0237963	.0264512	-.000330	.3010001	.2271903	.000979
#3	.050782	.0202205	.0251630	-.000202	.2967418	.2235828	-.003154

Sample Name: L3111-10 Acquired: 06/26/2020 16:47:10 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6-D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000620	.0001377	.0332801
Stddev	.000464	.0004206	.0001793
%RSD	74.79774	305.5689	.5387846

#1	-.000942	-.000331	.0330864
#2	-.000089	.000484	.0333136
#3	-.000829	.000260	.0334402

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.1166	1719.400	28767.69	10085.84	2079.362
Stddev	7.2147	1.559	81.26	47.75	2.585
%RSD	.8506683	.0906922	.2824773	.4734549	.1243258

#1	848.6155	1719.239	28742.19	10034.91	2081.407
#2	840.6654	1717.927	28702.24	10093.01	2080.224
#3	855.0688	1721.033	28858.65	10129.61	2076.456

Sample Name: L3113-01 Acquired: 06/26/2020 16:51:03 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0731796	-.040524	.5931379	.0006778	.0135073	177.2092
Stddev	.0081678	.004349	.0020841	.0071114	.0009273	1.1913
%RSD	11.16124	10.73274	.3513693	1049.141	6.864931	.6722617

#1	.0767551	-.045300	.5950414	-.003213	.0133467	176.0169
#2	.0638338	-.036790	.5909110	.008886	.0145044	177.2112
#3	.0789499	-.039483	.5934613	-.003640	.0126709	178.3995

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9170080	.0115516	.0082178	48.25720	.3824134	.2115603
Stddev	.0090187	.0001181	.0001877	.25259	.0013721	.0006620
%RSD	.9834944	1.021977	2.283495	.5234244	.3588135	.3129128

#1	.9075013	.0115516	.0082182	47.99467	.3808380	.2116342
#2	.9180797	.0114336	.0084052	48.27843	.3833471	.2121823
#3	.9254430	.0116697	.0080299	48.49851	.3830551	.2108645

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5034079	350.2529	5.638035	60.22433	.3572316	-.017217
Stddev	.0040245	1.6163	.026477	.23542	.0017050	.000819
%RSD	.7994553	.4614684	.4696063	.3909107	.4772832	4.755123

#1	.4993132	348.5072	5.617843	59.97560	.3563952	-.018157
#2	.5035520	350.5542	5.628251	60.25369	.3591933	-.016834
#3	.5073584	351.6975	5.668011	60.44369	.3561063	-.016660

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.724704	.6124729	1.425874	9.197914	F 11.11576	.4159684
Stddev	.188054	.0052227	.005130	.043785	.02753	.0024184
%RSD	6.901819	.8527267	.3597660	.4760279	.2476698	.5814012

#1	2.514013	.6088934	1.424667	9.174170	11.13666	.4145955
#2	2.875563	.6100594	1.431500	9.171130	11.12605	.4145490
#3	2.784536	.6184659	1.421455	9.248441	11.08457	.4187609

Sample Name: L3113-01 Acquired: 06/26/2020 16:51:03 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057804	4.035492	1.850088	.0154415	5.370201	.2487587
Stddev	.0005112	.005498	.019889	.0013680	.034485	.0015532
%RSD	8.843575	.1362360	1.075052	8.859300	.6421508	.6243996

#1	.0061902	4.034228	1.871550	.0152021	5.340172	.2469744
#2	.0059433	4.030736	1.832277	.0169134	5.362569	.2498084
#3	.0052076	4.041512	1.846436	.0142090	5.407862	.2494933

Elem	Sr4077
Units	ppm
Avg	-.138835
Stddev	.000295
%RSD	.2126001

#1	-.138638
#2	-.139174
#3	-.138692

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.608	2185.873	36536.63	12639.31	2127.537
Stddev	6.215	2.820	90.60	57.61	3.427
%RSD	.5756979	.1290028	.2479592	.4558330	.1610912

#1	1083.871	2185.311	36610.80	12581.98	2129.520
#2	1072.476	2183.376	36435.66	12638.73	2123.579
#3	1082.477	2188.931	36563.43	12697.21	2129.511

Sample Name: L3113-02 Acquired: 06/26/2020 16:54:46 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023445	-.007033	.0001849	.0025201	-.000161	.1949527	.3632579
Stddev	.0005672	.003298	.0007102	.0032639	.001241	.0123718	.0026745
%RSD	24.19206	46.88790	384.0343	129.5129	772.9548	6.346049	.7362565

#1	.0016967	-.009058	.0009818	.0015836	.001234	.2002418	.3605082
#2	.0027517	-.003228	-.000381	.0061499	-.000573	.2038007	.3634154
#3	.0025851	-.008813	-.000046	-.000173	-.001142	.1808155	.3658502

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000104	.0002176	14.73306	.0002378	-.000804	-.001601	.0907422
Stddev	.0000403	.0000268	.17807	.0000175	.000257	.000829	.0128680
%RSD	387.8513	12.31133	1.208646	7.341432	31.89398	51.76441	14.18081

#1	.0000312	.0002450	14.53184	.0002450	-.001093	-.000985	.1034642
#2	-.000036	.0002163	14.79707	.0002179	-.000716	-.001274	.0910296
#3	.000036	.0001914	14.87028	.0002505	-.000603	-.002543	.0777330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0612831	4.267414	.0017698	.0009065	231.9885	-.000167	.2844047
Stddev	.0000986	.069543	.0003518	.0003644	2.5032	.001560	.0010723
%RSD	.1609551	1.629636	19.87642	40.19694	1.079022	931.5685	.3770217

#1	.0612868	4.187197	.0014651	.0011985	229.7343	-.000176	.2838856
#2	.0613799	4.310726	.0016894	.0010229	231.5488	.001396	.2856377
#3	.0611827	4.304318	.0021548	.0004982	234.6825	-.001723	.2836908

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.224262	.0560941	.0989964	-.000197	1.559858	1.048856	-.004005
Stddev	.085758	.0014583	.0011189	.000072	.006760	.008195	.000254
%RSD	38.24027	2.599663	1.130244	36.26900	.4333672	.7813379	6.350104

#1	-.309394	.0577456	.0978825	-.000159	1.559603	1.039772	-.004297
#2	-.225502	.0549839	.1001203	-.000153	1.553229	1.055692	-.003827
#3	-.137890	.0555528	.0989863	-.000280	1.566742	1.051106	-.003893

Sample Name: L3113-02 Acquired: 06/26/2020 16:54:46 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0033401	-.004850	.0665670
Stddev	.0010861	.000641	.0005960
%RSD	32.51697	13.21626	.8953105

#1	.0029162	-.005446	.0658800
#2	.0025298	-.004932	.0668751
#3	.0045741	-.004172	.0669457

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.4099	1731.345	29048.23	10134.19	2108.361
Stddev	1.3914	3.166	49.60	36.79	5.188
%RSD	.1622789	.1828429	.1707481	.3630473	.2460486

#1	858.9046	1728.767	29015.79	10150.98	2103.525
#2	857.1727	1730.389	29105.32	10092.00	2107.719
#3	856.1523	1734.878	29023.57	10159.59	2113.840

Sample Name: L3113-01DUP Acquired: 06/26/2020 16:58:39 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658925	-.036417	.5950327	-.002934	.0138330	175.3615
Stddev	.0039133	.005140	.0005912	.002889	.0024231	1.2677
%RSD	5.938876	14.11419	.0993496	98.46035	17.51708	.7228894

#1	.0613903	-.039705	.5943598	-.005124	.0145025	174.0204
#2	.0678101	-.039053	.5952701	.000340	.0158510	175.5242
#3	.0684771	-.030494	.5954683	-.004020	.0111455	176.5400

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9162532	.0115406	.0083173	47.45869	.3831200	.2103056
Stddev	.0082701	.0001369	.0000816	.42256	.0018866	.0004669
%RSD	.9026017	1.186329	.9811381	.8903783	.4924213	.2220149

#1	.9081265	.0115998	.0083942	47.08606	.3852886	.2104211
#2	.9159736	.0113840	.0083258	47.37221	.3822140	.2097918
#3	.9246597	.0116379	.0082317	47.91780	.3818573	.2107039

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5034915	349.8876	5.629865	59.30433	.3540815	-.017324
Stddev	.0061323	3.0742	.048660	.65462	.0006100	.000280
%RSD	1.217963	.8786297	.8643123	1.103835	.1722634	1.616268

#1	.4991743	346.6761	5.591993	58.58253	.3547622	-.017392
#2	.5007892	350.1837	5.612855	59.47086	.3535846	-.017016
#3	.5105108	352.8031	5.684746	59.85961	.3538976	-.017563

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.729383	.6111574	1.440340	9.418473	F 11.17087	.4452586
Stddev	.123875	.0070895	.004558	.062147	.06600	.0062772
%RSD	4.538553	1.160012	.3164556	.6598454	.5908260	1.409787

#1	2.706867	.6083577	1.445500	9.426292	11.15308	.4404166
#2	2.862971	.6058952	1.436863	9.352786	11.11558	.4430085
#3	2.618311	.6192192	1.438656	9.476341	11.24394	.4523507

Sample Name: L3113-01DUP Acquired: 06/26/2020 16:58:39 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060344	4.089263	1.808111	.0170967	5.422407	.2435973
Stddev	.0002586	.028689	.016372	.0003436	.039154	.0019928
%RSD	4.285077	.7015715	.9054863	2.009689	.7220788	.8180544

#1	.0062758	4.063582	1.810515	.0172101	5.381485	.2417097
#2	.0060660	4.083980	1.823147	.0167107	5.426221	.2434015
#3	.0057615	4.120226	1.790669	.0173692	5.459514	.2456808

Elem	Sr4077
Units	ppm
Avg	-.138187
Stddev	.001433
%RSD	1.037129

#1	-.136798
#2	-.138102
#3	-.139661

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.374	2168.059	36383.56	12616.74	2115.386
Stddev	7.903	2.052	77.58	20.37	4.819
%RSD	.7307917	.0946271	.2132299	.1614734	.2278065

#1	1081.562	2170.265	36410.11	12637.32	2120.325
#2	1089.181	2167.704	36444.37	12616.33	2115.136
#3	1073.380	2166.209	36296.18	12596.58	2110.697

Sample Name: L3113-01LX5 Acquired: 06/26/2020 17:02:21 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9262 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288128	-.005533	.1162819	-.001287	.0004060	40.22018	.2130371
Stddev	.0056689	.002760	.0005762	.001049	.0042410	.29063	.0016233
%RSD	19.67488	49.87664	.4955393	81.52264	1044.584	.7225984	.7619999

#1	.0267750	-.008356	.1168950	-.000908	.0002220	39.88544	.2114783
#2	.0244445	-.005401	.1161992	-.000480	.0047360	40.36689	.2147180
#3	.0352189	-.002841	.1157515	-.002473	-.003740	40.40822	.2129149

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028612	.0011233	11.38401	.0921869	.0422134	.1193232	84.08892
Stddev	.0000926	.0000417	.11177	.0004056	.0002511	.0013014	.70253
%RSD	3.237513	3.709497	.9818257	.4400230	.5949237	1.090647	.8354639

#1	.0027759	.0010905	11.25834	.0917967	.0420308	.1193157	83.29847
#2	.0028479	.0011093	11.47228	.0921575	.0421095	.1180255	84.64209
#3	.0029598	.0011702	11.42142	.0926064	.0424998	.1206283	84.32619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.363032	13.95627	.0724203	-.003171	.5751568	.1465088	.3463713
Stddev	.013370	.14280	.0003059	.000251	.3332737	.0031647	.0007234
%RSD	.9808691	1.023227	.4223648	7.909741	57.94485	2.160072	.2088402

#1	1.347599	13.80032	.0724101	-.003460	.6123662	.1428690	.3457393
#2	1.370409	14.08064	.0727312	-.003006	.2248399	.1486099	.3462142
#3	1.371088	13.98786	.0721197	-.003049	.8882642	.1480476	.3471602

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.272767	2.280855	.1054796	.0012405	.8246625	.4387693	.0036401
Stddev	.097288	.022230	.0022553	.0006813	.0101348	.0049888	.0005560
%RSD	4.280584	.9746518	2.138114	54.92320	1.228964	1.137005	15.27409

#1	2.219832	2.306463	.1028831	.0015343	.8361002	.4415969	.0033820
#2	2.385044	2.266514	.1069510	.0017256	.8210878	.4330090	.0032601
#3	2.213424	2.269587	.1066046	.0004616	.8167994	.4417019	.0042782

Sample Name: L3113-01LX5 Acquired: 06/26/2020 17:02:21 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9262 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.296148	.0521269	-.033840
Stddev	.004594	.0010279	.000306
%RSD	.3544088	1.971823	.9052840

#1	1.291523	.0510126	-.033587
#2	1.300709	.0530379	-.034181
#3	1.296211	.0523301	-.033752

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.6033	1850.349	30608.30	10465.37	2155.890
Stddev	2.5612	1.182	213.87	50.08	5.164
%RSD	.2800355	.0638622	.6987338	.4785601	.2395485

#1	911.6534	1849.012	30373.86	10457.56	2149.988
#2	915.8958	1850.783	30792.74	10419.66	2158.098
#3	916.2607	1851.253	30658.32	10518.91	2159.582

Sample Name: L3113-01MS Acquired: 06/26/2020 17:06:11 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6522240	1.741441	1.483796	1.384315	.1793039	209.1380
Stddev	.0020720	.010378	.004442	.001624	.0026289	1.1691
%RSD	.3176788	.5959497	.2993433	.1172917	1.466152	.5589963

#1	.6523280	1.740879	1.479956	1.386067	.1766770	207.8928
#2	.6542421	1.752088	1.488661	1.382860	.1793002	209.3089
#3	.6501020	1.731355	1.482772	1.384020	.1819347	210.2122

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.091160	.1504463	.1853143	48.39528	.7020926	.4007279
Stddev	.008912	.0009168	.0007068	.42490	.0019303	.0011629
%RSD	.8167074	.6094092	.3813936	.8779790	.2749409	.2901883

#1	1.081130	.1495306	.1861230	47.90471	.7025936	.4015342
#2	1.098166	.1513643	.1848151	48.64735	.6999611	.3993949
#3	1.094183	.1504440	.1850047	48.63378	.7037230	.4012547

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7704341	370.4007	6.174155	67.25227	.8434899	.0376049
Stddev	.0022693	3.2183	.053432	.59066	.0013242	.0000625
%RSD	.2945440	.8688596	.8654091	.8782721	.1569924	.1660854

#1	.7681709	366.8316	6.113186	66.57598	.8427116	.0375330
#2	.7704220	373.0815	6.212826	67.66692	.8427393	.0376451
#3	.7727093	371.2890	6.196452	67.51391	.8450189	.0376367

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.493562	.8862480	1.478654	18.98343	F 16.57247	.4627033
Stddev	.120862	.0060378	.005301	.04477	.02268	.0046921
%RSD	2.200057	.6812716	.3584888	.2358465	.1368604	1.014061

#1	5.625069	.8792912	1.484594	18.93394	16.57124	.4586767
#2	5.468267	.8901222	1.476964	19.02114	16.55043	.4678560
#3	5.387350	.8893305	1.474404	18.99520	16.59574	.4615772

Sample Name: L3113-01MS Acquired: 06/26/2020 17:06:11 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050706	3.897119	2.139477	.6088165	6.545683	.4283399
Stddev	.0019955	.013459	.020540	.0028070	.027940	.0033314
%RSD	.6540965	.3453577	.9600708	.4610543	.4268521	.7777478

#1	.3031751	3.884476	2.118856	.6118465	6.513511	.4245289
#2	.3071529	3.895613	2.159937	.6063049	6.563864	.4297915
#3	.3048839	3.911268	2.139637	.6082982	6.559673	.4306991

Elem	Sr4077
Units	ppm
Avg	-.002291
Stddev	.001559
%RSD	68.02136

#1	-.000740
#2	-.003857
#3	-.002278

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.008	2144.417	35823.87	12347.09	2077.727
Stddev	9.585	7.953	112.56	20.93	2.580
%RSD	.9076636	.3708646	.3142013	.1695093	.1241936

#1	1055.208	2150.008	35900.60	12371.11	2080.692
#2	1046.849	2135.313	35694.65	12332.73	2076.495
#3	1065.969	2147.931	35876.35	12337.45	2075.994

Sample Name: L3113-01MSD Acquired: 06/26/2020 17:09:51 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6645760	1.756617	1.491181	1.388107	.1766653	208.3316
Stddev	.0021234	.013890	.005789	.003990	.0025555	1.1247
%RSD	.3195077	.7907299	.3881867	.2874537	1.446503	.5398832

#1	.6636164	1.759208	1.495306	1.383763	.1795541	207.0823
#2	.6631019	1.741614	1.484564	1.388952	.1757423	208.6488
#3	.6670098	1.769030	1.493674	1.391608	.1746996	209.2637

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086932	.1514376	.1854523	48.09518	.7026456	.4018746
Stddev	.007783	.0006007	.0004124	.39425	.0018783	.0012582
%RSD	.7160292	.3966431	.2223911	.8197372	.2673144	.3130724

#1	1.077945	.1511823	.1858374	47.64320	.7046315	.4021468
#2	1.091473	.1521237	.1850171	48.27400	.7024076	.4005026
#3	1.091378	.1510067	.1855024	48.36833	.7008977	.4029743

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7685821	370.8324	6.145523	67.11443	.8457307	.0376265
Stddev	.0076302	3.4457	.048375	.70643	.0007837	.0005788
%RSD	.9927580	.9291891	.7871647	1.052581	.0926674	1.538302

#1	.7600516	366.8703	6.089665	66.30385	.8448907	.0371514
#2	.7709388	373.1286	6.173110	67.59889	.8464422	.0374570
#3	.7747559	372.4984	6.173793	67.44056	.8458594	.0382712

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.522154	.8853649	1.492504	19.09801	F 16.69120	.4659111
Stddev	.102911	.0059483	.011002	.15058	.02697	.0077883
%RSD	1.863596	.6718458	.7371352	.7884708	.1616108	1.671618

#1	5.416731	.8787849	1.482711	18.92966	16.69113	.4577714
#2	5.622353	.8869492	1.504409	19.14452	16.66426	.4732924
#3	5.527379	.8903606	1.490393	19.21985	16.71821	.4666694

Sample Name: L3113-01MSD Acquired: 06/26/2020 17:09:51 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056135	3.933732	2.146053	.6110255	6.528635	.4246512
Stddev	.0015068	.010777	.030137	.0009383	.029060	.0025309
%RSD	.4930589	.2739718	1.404313	.1535673	.4451216	.5959858

#1	.3060901	3.922132	2.178091	.6102696	6.501178	.4217417
#2	.3039259	3.935631	2.118269	.6107312	6.525656	.4258689
#3	.3068244	3.943434	2.141797	.6120757	6.559070	.4263431

Elem	Sr4077
Units	ppm
Avg	-.003701
Stddev	.001601
%RSD	43.25203

#1	-.001858
#2	-.004744
#3	-.004502

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.126	2140.279	35972.47	12314.05	2069.242
Stddev	3.824	4.784	46.85	26.87	.991
%RSD	.3603556	.2235285	.1302403	.2182263	.0478688

#1	1064.774	2137.544	35921.90	12307.66	2069.526
#2	1057.148	2145.803	36014.39	12290.94	2068.141
#3	1061.456	2137.490	35981.13	12343.54	2070.060

Sample Name: CCV08 Acquired: 06/26/2020 17:13:31 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16501 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.193388	4.914231	4.670974	5.393673	5.275422	9.188508
Stddev	.009093	.013123	.004420	.011053	.022391	.031912
%RSD	.1750964	.2670485	.0946353	.2049339	.4244461	.3473081

#1	5.203385	4.904134	4.667443	5.406055	5.282824	9.154625
#2	5.185608	4.909494	4.675931	5.390163	5.293174	9.192907
#3	5.191170	4.929066	4.669549	5.384801	5.250266	9.217994

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.536128	.2311307	2.336437	23.13958	.9297163	2.340121
Stddev	.053617	.0017203	.001608	.15681	.0023629	.003728
%RSD	.5622552	.7442840	.0688151	.6776840	.2541495	.1593131

#1	9.508621	.2328179	2.334596	23.03935	.9282149	2.335823
#2	9.501847	.2311949	2.337565	23.05909	.9284940	2.342063
#3	9.597917	.2293792	2.337149	23.32029	.9324399	2.342478

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183681	4.801408	2.350663	23.71683	2.399996	1.197512
Stddev	.006307	.035464	.014187	.18305	.001347	.005400
%RSD	.5328634	.7386176	.6035483	.7718357	.0561164	.4508978

#1	1.179802	4.769267	2.334501	23.51828	2.399229	1.201923
#2	1.180282	4.795503	2.356426	23.75334	2.401551	1.199122
#3	1.190959	4.839453	2.361062	23.87889	2.399208	1.191490

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70730	2.359526	2.420694	24.06267	5.169714	F 4.464472
Stddev	.29060	.022779	.005851	.13853	.010057	.020932
%RSD	1.176174	.9654151	.2417182	.5756853	.1945330	.4688499

#1	24.58012	2.336262	2.417905	23.91451	5.180959	4.486034
#2	24.50197	2.360529	2.416759	24.08456	5.166604	4.463149
#3	25.03981	2.381787	2.427418	24.18896	5.161580	4.444233

Sample Name: CCV08 Acquired: 06/26/2020 17:13:31 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16501 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.206161	5.090178	4.609923	4.756647	4.641482	4.797770
Stddev	.020909	.011029	.016743	.004645	.022064	.015528
%RSD	.4016160	.2166692	.3631975	.0976631	.4753580	.3236425

#1	5.229591	5.079364	4.622374	4.753322	4.616403	4.794900
#2	5.199492	5.089760	4.616506	4.761954	4.657905	4.783878
#3	5.189401	5.101410	4.590889	4.754664	4.650138	4.814533

Elem	Sr4077
Units	ppm
Avg	4.782218
Stddev	.032600
%RSD	.6816947

#1	4.745202
#2	4.806654
#3	4.794799

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.7684	1736.461	29113.38	9925.341	2127.188
Stddev	5.6416	8.663	110.94	43.744	3.346
%RSD	.6516273	.4988992	.3810787	.4407286	.1573171

#1	861.9409	1727.494	29051.82	9885.342	2125.568
#2	863.1170	1737.104	29046.86	9918.628	2124.959
#3	872.2472	1744.785	29241.45	9972.053	2131.036

Sample Name: CCB08 Acquired: 06/26/2020 17:17:14 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16501 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002750	.0013528	-.000972	.0003218	.0007912	.0057132	-.002989
Stddev	.0055926	.0012051	.001354	.0029417	.0008691	.0098482	.000577
%RSD	2033.468	89.08373	139.2237	914.2513	109.8447	172.3751	19.29810

#1	.0056439	.0022747	.000129	.0022933	.0017836	.0167218	-.002636
#2	-.005517	-.000011	-.002484	.0017314	.0004241	-.002260	-.003654
#3	.000698	.001795	-.000562	-.003059	.0001659	.002677	-.002676

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001652	.0000677	-.010361	.0000960	.0002980	-.003877	.0030638
Stddev	.0001077	.0000940	.007212	.0003070	.0003927	.001307	.0019239
%RSD	65.23998	138.8235	69.60611	319.9011	131.7853	33.71328	62.79534

#1	.0000581	-.000041	-.005279	.0003843	.0004617	-.003266	.0031877
#2	.0001639	.000128	-.018615	-.000227	.0005824	-.005377	.0049227
#3	.0002735	.000115	-.007188	.000131	-.000150	-.002987	.0010809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004602	.0119357	.0007017	.0009189	.2672217	.0017471	.0008481
Stddev	.0002250	.0013351	.0004394	.0001055	.2106041	.0001440	.0005969
%RSD	48.88630	11.18540	62.62018	11.48396	78.81250	8.243022	70.37752

#1	.0003076	.0127313	.0011777	.0009260	.2336243	.0019125	.0002649
#2	.0007186	.0126816	.0006158	.0010207	.4926049	.0016492	.0008218
#3	.0003544	.0103944	.0003116	.0008100	.0754359	.0016797	.0014578

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0923614	.0030579	.0093325	.0005203	-.002356	.0001187	-.000076
Stddev	.0044309	.0022669	.0013511	.0001265	.008620	.0005889	.001256
%RSD	4.797345	74.13374	14.47729	24.31298	365.8734	496.0882	1655.792

#1	.0964660	.0036250	.0106569	.0006070	.003735	-.000119	.000495
#2	.0876639	.0005612	.0093844	.0005788	.001416	.000789	.000793
#3	.0929543	.0049873	.0079562	.0003751	-.012219	-.000314	-.001515

Sample Name: CCB08 Acquired: 06/26/2020 17:17:14 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB16501 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016125	-.004944	.0003653
Stddev	.0008313	.000589	.0001432
%RSD	51.55447	11.90626	39.20411

#1	.0021158	-.004728	.0005275
#2	.0020687	-.005610	.0002566
#3	.0006530	-.004494	.0003117

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.1642	1774.898	29140.94	9910.350	2155.184
Stddev	6.7497	5.436	165.85	71.923	1.751
%RSD	.7651304	.3062831	.5691244	.7257342	.0812639

#1	874.4317	1780.365	28950.70	9829.075	2153.739
#2	886.8757	1769.493	29255.03	9936.200	2157.132
#3	885.1853	1774.835	29217.11	9965.775	2154.682

Sample Name: L3113-01A Acquired: 06/26/2020 17:21:09 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9262 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7243161	1.888083	1.507319	1.612863	.6601482	174.5243
Stddev	.0048883	.010573	.004200	.003928	.0020671	1.2540
%RSD	.6748827	.5599687	.2786560	.2435518	.3131276	.7185480

#1	.7292616	1.900277	1.506083	1.616306	.6601302	173.1129
#2	.7241994	1.881482	1.503876	1.608584	.6580901	174.9497
#3	.7194872	1.882489	1.511999	1.613698	.6622242	175.5103

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.057564	.1605358	.1948107	47.83031	.6803001	.3961606
Stddev	.011704	.0008593	.0003625	.50972	.0015750	.0017373
%RSD	1.106674	.5352571	.1860935	1.065679	.2315189	.4385366

#1	1.046666	.1612759	.1949084	47.51418	.6820562	.3968959
#2	1.056092	.1595934	.1944093	47.55841	.6798320	.3941766
#3	1.069934	.1607379	.1951143	48.41832	.6790122	.3974094

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7274939	347.8383	5.719026	60.33348	.8307690	.0435964
Stddev	.0048316	3.7318	.059832	.61262	.0019458	.0001257
%RSD	.6641371	1.072842	1.046197	1.015386	.2342164	.2883745

#1	.7223346	345.0293	5.684089	59.92693	.8329592	.0436736
#2	.7282352	346.4129	5.684876	60.03543	.8292399	.0436643
#3	.7319121	352.0726	5.788113	61.03810	.8301079	.0434513

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.227063	.8386873	1.562523	17.36091	F 17.04755	.6505028
Stddev	.246965	.0128096	.004655	.12768	.04883	.0059375
%RSD	4.724736	1.527341	.2979471	.7354411	.2864619	.9127602

#1	5.124322	.8307617	1.557228	17.23159	17.08697	.6481461
#2	5.048053	.8318347	1.564363	17.36426	16.99292	.6461054
#3	5.508813	.8534656	1.565976	17.48688	17.06278	.6572569

Sample Name: L3113-01A Acquired: 06/26/2020 17:21:09 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9262 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3464014	3.980600	2.427555	.7068156	5.531024	.4055325
Stddev	.0011747	.009505	.027072	.0013722	.039030	.0026982
%RSD	.3391024	.2387832	1.115197	.1941342	.7056609	.6653584

#1	.3451262	3.985414	2.445700	.7080196	5.487670	.4029161
#2	.3474392	3.986735	2.396438	.7053216	5.542039	.4053756
#3	.3466388	3.969651	2.440527	.7071056	5.563363	.4083058

Elem	Sr4077
Units	ppm
Avg	.0135258
Stddev	.0021513
%RSD	15.90494

#1	.0140412
#2	.0153725
#3	.0111636

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.240	2164.460	36263.84	12391.29	2110.791
Stddev	10.737	1.590	121.31	73.86	5.205
%RSD	1.001388	.0734788	.3345287	.5960875	.2465807

#1	1084.589	2162.624	36403.87	12344.06	2106.654
#2	1067.027	2165.405	36190.67	12476.41	2116.635
#3	1065.105	2165.351	36196.97	12353.40	2109.083

Sample Name: L3113-02DUP Acquired: 06/26/2020 17:24:48 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000708	-.003132	.0007529	.0007245	.0016679	.1904860	.3580232
Stddev	.008601	.002497	.0024382	.0032529	.0016475	.0119816	.0027315
%RSD	1215.178	79.72516	323.8203	448.9769	98.77633	6.290031	.7629466

#1	-.005181	-.005940	-.002048	-.002301	.0022950	.2043208	.3553455
#2	.009208	-.002297	.001910	.000310	-.000201	.1836669	.3579186
#3	-.006151	-.001160	.002397	.004165	.002910	.1834704	.3608055

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000397	.0001972	14.79235	.0001585	-.000637	-.005341	.0970660
Stddev	.0000455	.0000190	.12930	.0000783	.000236	.001150	.0155507
%RSD	114.5151	9.653500	.8740920	49.36562	37.09862	21.53283	16.02071

#1	.0000919	.0002160	14.69080	.0000683	-.000909	-.004015	.1146022
#2	.0000083	.0001779	14.74833	.0002087	-.000510	-.005939	.0916418
#3	.0000191	.0001976	14.93791	.0001985	-.000490	-.006069	.0849538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0617713	4.264237	.0015248	.0007186	234.4675	-.001360	.2842581
Stddev	.0005018	.049365	.0004921	.0003058	1.6133	.000475	.0019881
%RSD	.8123460	1.157648	32.26963	42.55558	.6880560	34.92913	.6994040

#1	.0612079	4.210202	.0009982	.0007398	232.8832	-.001744	.2847050
#2	.0621703	4.275538	.0016035	.0004028	234.4111	-.001507	.2820846
#3	.0619356	4.306971	.0019729	.0010132	236.1082	-.000829	.2859848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016469	.0586659	.1049902	-.000270	1.554298	1.057707	-.001315
Stddev	.045149	.0006759	.0003239	.000383	.002984	.007460	.001146
%RSD	274.1427	1.152081	.3085034	141.9970	.1920116	.7053331	87.12041

#1	-.059536	.0579210	.1052849	.000013	1.552563	1.066309	.000004
#2	.030508	.0592400	.1046434	-.000116	1.552588	1.053005	-.001888
#3	-.020379	.0588367	.1050424	-.000706	1.557744	1.053808	-.002062

Sample Name: L3113-02DUP Acquired: 06/26/2020 17:24:48 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031932	-.009483	.0668370
Stddev	.0017898	.001345	.0004587
%RSD	56.05098	14.18783	.6862464

#1	.0025865	-.009392	.0663845
#2	.0052075	-.010872	.0668249
#3	.0017856	-.008185	.0673016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.1504	1747.877	29054.78	9984.253	2102.186
Stddev	4.9580	1.653	112.38	77.859	3.026
%RSD	.5744098	.0945513	.3867743	.7798145	.1439355

#1	857.5052	1746.694	28960.55	9894.446	2099.555
#2	866.7978	1749.765	29024.62	10032.76	2105.492
#3	865.1483	1747.172	29179.15	10025.55	2101.509

Sample Name: L3113-02LX5 Acquired: 06/26/2020 17:28:40 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.0080528	-.000152	-.000017	.0019437	-.000628	.0387573	.0700343
Stddev	.0019969	.004376	.001239	.0023658	.002297	.0038191	.0015067
%RSD	24.79771	2874.479	7440.797	121.7202	365.7247	9.853788	2.151438

#1	.0085077	-.001043	.001339	.0039875	.001845	.0344038	.0683093
#2	.0058677	.004600	-.001091	-.000648	-.002694	.0415425	.0707006
#3	.0097831	-.004014	-.000298	.002492	-.001035	.0403257	.0710930

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001255	.0000936	3.021368	.0000038	-.000240	-.004732	.0084307
Stddev	.0000521	.0000090	.037681	.0005727	.000130	.001203	.0067532
%RSD	41.55694	9.636225	1.247143	15131.97	54.26921	25.42461	80.10259

#1	.0001607	.0000874	2.978146	.0005749	-.000093	-.005774	.0153072
#2	.0001501	.0000895	3.038655	-.000570	-.000287	-.005005	.0081770
#3	.0000656	.0001040	3.047304	.000007	-.000340	-.003415	.0018079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127760	.8732306	.0001696	.0007049	47.78210	-.002333	.0591780
Stddev	.0003128	.0088378	.0008066	.0004147	.31765	.000993	.0007590
%RSD	2.448502	1.012079	475.5446	58.82894	.6647808	42.55736	1.282599

#1	.0125640	.8651818	.0010643	.0002415	47.42091	-.002873	.0585220
#2	.0131352	.8826881	-.000502	.0010411	48.01797	-.002938	.0600093
#3	.0126287	.8718219	-.000054	.0008322	47.90742	-.001187	.0590027

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1283208	.0148019	.0210957	-.000235	.3272109	.2152898	-.002449
Stddev	.0435379	.0018577	.0009276	.000477	.0035621	.0066751	.001737
%RSD	33.92892	12.55068	4.396922	202.8851	1.088619	3.100538	70.94124

#1	.1486016	.0167837	.0207045	.000243	.3231595	.2099505	-.002031
#2	.1580184	.0145218	.0221548	-.000238	.3298515	.2227736	-.004357
#3	.0783424	.0131001	.0204279	-.000710	.3286218	.2131452	-.000959

Sample Name: L3113-02LX5 Acquired: 06/26/2020 17:28:40 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000025	-.005022	.0135365
Stddev	.000817	.000293	.0001561
%RSD	3287.158	5.828948	1.153243

#1	-.000142	-.005312	.0133569
#2	.000844	-.004727	.0136126
#3	-.000777	-.005028	.0136399

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.3737	1768.931	29261.14	10010.08	2173.951
Stddev	1.8751	5.792	71.68	37.41	3.568
%RSD	.2132292	.3274387	.2449526	.3737285	.1641308

#1	880.8125	1762.334	29229.74	10019.67	2171.912
#2	880.0555	1771.276	29343.15	9968.80	2171.870
#3	877.2531	1773.184	29210.52	10041.75	2178.071

Sample Name: L3113-02MS Acquired: 06/26/2020 17:32:33 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8059730	2.032823	.9710154	1.814442	.8272051	2.148949	.5685461
Stddev	.0059515	.008593	.0038387	.006526	.0027969	.030856	.0040361
%RSD	.7384277	.4227259	.3953323	.3596953	.3381123	1.435853	.7099026

#1	.7992252	2.032363	.9673791	1.816922	.8302272	2.115093	.5638882
#2	.8104744	2.041637	.9750288	1.807039	.8247078	2.156267	.5710109
#3	.8082194	2.024469	.9706384	1.819365	.8266802	2.175489	.5707391

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1807984	.1977593	15.78082	.3987123	.2012304	.3081782	3.142573
Stddev	.0001530	.0003653	.14632	.0013475	.0005694	.0006764	.020701
%RSD	.0846180	.1847244	.9272247	.3379637	.2829652	.2194989	.6587375

#1	.1808915	.1973701	15.61203	.4000603	.2007491	.3076999	3.118672
#2	.1806218	.1980948	15.85859	.3973653	.2010830	.3089521	3.154198
#3	.1808818	.1978129	15.87184	.3987114	.2018590	.3078826	3.154847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567294	6.158966	.5147374	.0758598	238.0493	.3099401	.4798825
Stddev	.0031371	.068960	.0008855	.0001118	1.3555	.0004867	.0009129
%RSD	1.221941	1.119666	.1720340	.1474440	.5694205	.1570213	.1902289

#1	.2536228	6.080055	.5140951	.0759128	236.5347	.3097598	.4790548
#2	.2598961	6.207654	.5157476	.0759352	239.1486	.3095693	.4797310
#3	.2566694	6.189189	.5143696	.0757313	238.4645	.3104912	.4808616

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.08265	6.473713	.3708223	.4607095	1.513785	1.923710	.7334982
Stddev	.15321	.004926	.0019661	.0024279	.007514	.010879	.0035286
%RSD	1.382469	.0760857	.5301891	.5269858	.4963843	.5655156	.4810690

#1	10.90958	6.469395	.3730392	.4580300	1.505127	1.936271	.7359731
#2	11.20098	6.479078	.3692904	.4613353	1.517613	1.917385	.7350638
#3	11.13739	6.472667	.3701373	.4627632	1.518613	1.917473	.7294577

Sample Name: L3113-02MS Acquired: 06/26/2020 17:32:33 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2073449	.2142248	.2663189
Stddev	.0024020	.0025319	.0026011
%RSD	1.158471	1.181867	.9766786

#1	.2046364	.2119765	.2633293
#2	.2081818	.2137305	.2675635
#3	.2092165	.2169673	.2680637

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.6415	1695.932	28377.30	9796.144	2050.251
Stddev	3.9414	3.646	74.69	58.642	3.377
%RSD	.4710943	.2149962	.2632189	.5986201	.1646909

#1	832.8326	1697.503	28299.33	9738.409	2047.791
#2	840.7031	1691.764	28384.36	9794.370	2048.860
#3	836.3888	1698.530	28448.22	9855.652	2054.100

Sample Name: L3113-02MSD Acquired: 06/26/2020 17:36:21 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8158085	2.046094	.9736242	1.836112	.8323339	2.169048	.5729710
Stddev	.0141994	.009016	.0032219	.017696	.0012576	.021070	.0056863
%RSD	1.740535	.4406438	.3309234	.9637754	.1510929	.9713861	.9924144

#1	.8143615	2.037444	.9721480	1.837752	.8318377	2.151423	.5666140
#2	.8306760	2.055436	.9714048	1.852931	.8337639	2.163337	.5747265
#3	.8023880	2.045403	.9773197	1.817653	.8314000	2.192385	.5775725

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1821538	.1980285	16.01182	.4039569	.2014874	.3051757	3.148680
Stddev	.0006839	.0005206	.22549	.0017678	.0004955	.0035579	.048567
%RSD	.3754390	.2628968	1.408262	.4376286	.2459118	1.165845	1.542470

#1	.1825518	.1976640	15.77587	.4054149	.2018624	.3022286	3.094557
#2	.1825455	.1977967	16.03445	.4044651	.2016742	.3041705	3.163021
#3	.1813642	.1986247	16.22514	.4019906	.2009257	.3091280	3.188462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2576708	6.286807	.5164120	.0758196	240.3392	.3079062	.4924295
Stddev	.0048334	.072484	.0007831	.0004864	2.4800	.0060529	.0035688
%RSD	1.875809	1.152957	.1516449	.6415678	1.031866	1.965816	.7247340

#1	.2521248	6.217774	.5155394	.0757070	237.5678	.3010367	.4959205
#2	.2599022	6.280336	.5170538	.0763525	241.1005	.3102255	.4925803
#3	.2609854	6.362309	.5166427	.0753994	242.3492	.3124565	.4887877

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.17719	6.490003	.3770681	.4616076	1.525631	1.954529	.7362382
Stddev	.14596	.010840	.0019347	.0004169	.006309	.009178	.0036481
%RSD	1.305845	.1670207	.5130789	.0903203	.4135366	.4695717	.4955084

#1	11.00899	6.497737	.3792978	.4611814	1.532731	1.964462	.7320330
#2	11.27044	6.477614	.3758345	.4620146	1.523492	1.952762	.7385545
#3	11.25215	6.494659	.3760719	.4616268	1.520670	1.946363	.7381271

Sample Name: L3113-02MSD Acquired: 06/26/2020 17:36:21 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2076741	.2155470	.2680195
Stddev	.0031598	.0035327	.0020233
%RSD	1.521502	1.638926	.7549154

#1	.2041452	.2114837	.2659771
#2	.2086359	.2172670	.2680583
#3	.2102412	.2178902	.2700232

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.6950	1690.316	28452.04	9780.699	2049.152
Stddev	4.9866	3.873	56.18	18.889	1.746
%RSD	.5952778	.2291438	.1974599	.1931263	.0852079

#1	841.4046	1691.481	28514.56	9802.423	2048.197
#2	832.0264	1685.994	28405.78	9771.528	2048.092
#3	839.6540	1693.473	28435.79	9768.146	2051.167

Sample Name: L3113-02A Acquired: 06/26/2020 17:40:08 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	.8105690	2.022770	.9726042	1.820227	.8260879	2.177457	.5763216
Stddev	.0104751	.011287	.0016067	.014449	.0023172	.028004	.0052030
%RSD	1.292313	.5579813	.1651991	.7937795	.2805001	1.286096	.9027917

#1	.8225745	2.013196	.9736365	1.835123	.8272983	2.150116	.5707065
#2	.8058420	2.035215	.9734231	1.819287	.8275491	2.206081	.5772788
#3	.8032904	2.019898	.9707530	1.806272	.8234162	2.176175	.5809796

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823665	.1981690	16.14476	.4031034	.2018634	.3078248	3.160555
Stddev	.0020335	.0005705	.25060	.0007559	.0002401	.0031848	.052144
%RSD	1.115052	.2878931	1.552194	.1875157	.1189170	1.034624	1.649843

#1	.1805259	.1977473	15.88826	.4022378	.2016494	.3045369	3.112313
#2	.1820242	.1988182	16.15700	.4034392	.2018177	.3080423	3.153475
#3	.1845494	.1979416	16.38901	.4036333	.2021230	.3108954	3.215878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2580380	6.342723	.5149871	.0756026	242.9224	.3116308	.4887443
Stddev	.0039889	.131818	.0008506	.0000806	2.6063	.0056974	.0006616
%RSD	1.545837	2.078250	.1651750	.1065440	1.072897	1.828260	.1353683

#1	.2542655	6.193423	.5140074	.0756548	240.5160	.3058627	.4884016
#2	.2576358	6.391724	.5154160	.0756431	242.5605	.3117751	.4883244
#3	.2622127	6.443023	.5155379	.0755098	245.6908	.3172548	.4895070

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.26881	6.463298	.3782473	.4606501	1.542255	1.963397	.7368927
Stddev	.18461	.019860	.0046972	.0009414	.012210	.023210	.0042165
%RSD	1.638214	.3072725	1.241837	.2043649	.7917243	1.182118	.5721967

#1	11.06120	6.444903	.3739129	.4615900	1.554471	1.947078	.7415954
#2	11.33074	6.484355	.3775909	.4606531	1.542243	1.953146	.7334494
#3	11.41449	6.460638	.3832383	.4597072	1.530050	1.989968	.7356334

Sample Name: L3113-02A Acquired: 06/26/2020 17:40:08 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2086526	.2171709	.2685746
Stddev	.0021933	.0016147	.0021011
%RSD	1.051182	.7435317	.7823196

#1	.2063744	.2153342	.2661719
#2	.2088334	.2183672	.2694849
#3	.2107499	.2178113	.2700671

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.9453	1703.001	28584.54	9757.433	2057.002
Stddev	4.8272	6.199	62.95	61.367	7.029
%RSD	.5733339	.3640254	.2202153	.6289294	.3417068

#1	840.6927	1698.543	28533.16	9807.115	2054.778
#2	847.2752	1700.379	28654.75	9776.350	2051.355
#3	837.8678	1710.080	28565.70	9688.835	2064.874

Sample Name: L3114-01 Acquired: 06/26/2020 17:43:54 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-242 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852127	-.061065	.4834977	-.006734	.0163224	214.6094
Stddev	.0071143	.003059	.0043506	.002986	.0005049	1.1848
%RSD	8.348900	5.009203	.8998228	44.34875	3.093051	.5520613

#1	.0770838	-.060332	.4805825	-.008703	.0168280	213.3004
#2	.0882503	-.064423	.4884985	-.003298	.0158183	215.6082
#3	.0903041	-.058439	.4814121	-.008200	.0163211	214.9196

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.854146	.0235925	.0167108	318.9696	.3782737	.1454533
Stddev	.012053	.0000948	.0004382	2.3579	.0020025	.0007630
%RSD	.6500718	.4020133	2.621960	.7392113	.5293761	.5245971

#1	1.841156	.0234867	.0172096	316.5114	.3805384	.1449280
#2	1.856312	.0236209	.0163880	319.1852	.3767373	.1451034
#3	1.864969	.0236699	.0165349	321.2123	.3775454	.1463286

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2199509	416.5066	9.310566	134.4630	.2805666	-.019818
Stddev	.0014523	3.2058	.075061	1.0735	.0021484	.000133
%RSD	.6602773	.7696842	.8061955	.7983433	.7657265	.6706233

#1	.2189879	413.7685	9.243510	133.4715	.2781771	-.019664
#2	.2192434	415.7184	9.296536	134.3146	.2823387	-.019900
#3	.2216214	420.0330	9.391652	135.6030	.2811841	-.019888

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.057405	.5244887	.9489920	30.02728	9.484968	.4145779
Stddev	.068218	.0069350	.0007870	.16414	.032301	.0039657
%RSD	1.126187	1.322241	.0829302	.5466480	.3405443	.9565561

#1	6.135078	.5168610	.9486902	29.84685	9.448578	.4101994
#2	6.007219	.5261914	.9484005	30.16776	9.510242	.4156062
#3	6.029919	.5304139	.9498852	30.06723	9.496085	.4179282

Sample Name: L3114-01 Acquired: 06/26/2020 17:43:54 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-242 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033917	F 13.95235	.8976966	.0042092	5.226202	.4689703
Stddev	.0013962	.03138	.0071467	.0021700	.036833	.0034070
%RSD	41.16630	.2249298	.7961104	51.55339	.7047811	.7264806

#1	.0029152	13.93955	.9051066	.0065492	5.187701	.4656451
#2	.0049639	13.92940	.8971372	.0038150	5.261103	.4724536
#3	.0022961	13.98811	.8908462	.0022633	5.229804	.4688123

Elem	Sr4077
Units	ppm
Avg	.2792672
Stddev	.0023288
%RSD	.8338789

#1	.2783847
#2	.2819082
#3	.2775087

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.212	2261.338	38465.44	13399.04	1967.988
Stddev	4.417	1.959	40.73	23.53	4.470
%RSD	.3897964	.0866095	.1058853	.1755883	.2271432

#1	1134.748	2261.364	38454.84	13387.25	1973.142
#2	1136.656	2259.367	38510.42	13383.73	1965.658
#3	1128.232	2263.284	38431.06	13426.13	1965.165

Sample Name: L3115-01 Acquired: 06/26/2020 17:47:37 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1001687	-.057979	.2377585	-.005120	.0151255	243.8763	1.137813
Stddev	.0063394	.013030	.0026962	.005209	.0023398	2.0044	.008918
%RSD	6.328730	22.47415	1.133988	101.7381	15.46944	.8218969	.7838271

#1	.0984311	-.072714	.2408063	-.002044	.0149340	241.7006	1.127855
#2	.0948793	-.053249	.2356846	-.011134	.0175552	244.2806	1.140518
#3	.1071958	-.047975	.2367847	-.002182	.0128874	245.6478	1.145066

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160165	.0067791	11.03907	.2988172	.3893733	.4565532	488.8337
Stddev	.0001716	.0001787	.06954	.0011010	.0004159	.0019040	4.1329
%RSD	1.071338	2.635269	.6299602	.3684369	.1068170	.4170478	.8454604

#1	.0158698	.0069840	10.96004	.2985866	.3891302	.4549785	484.3021
#2	.0162052	.0066558	11.06626	.2978498	.3898535	.4560116	489.8037
#3	.0159745	.0066975	11.09090	.3000152	.3891361	.4586693	492.3954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.043303	21.51877	.2703047	-.024650	2.036154	.5595110	.4956972
Stddev	.085850	.21660	.0010439	.000322	.076161	.0099409	.0007923
%RSD	.9493165	1.006540	.3861997	1.306321	3.740420	1.776708	.1598410

#1	8.948445	21.28077	.2691327	-.024389	2.119379	.5511030	.4948360
#2	9.065801	21.57121	.2711349	-.025010	2.019150	.5569475	.4963953
#3	9.115663	21.70433	.2706464	-.024550	1.969932	.5704826	.4958603

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.079150	7.561522	.3224862	.0147220	1.406821	2.759017	.0118405
Stddev	.081473	.013349	.0094996	.0012506	.004577	.020165	.0038475
%RSD	1.008441	.1765344	2.945722	8.494900	.3253164	.7308868	32.49444

#1	7.986933	7.546398	.3115769	.0135520	1.406207	2.749540	.0085753
#2	8.109133	7.566507	.3269506	.0160400	1.411673	2.782175	.0160821
#3	8.141383	7.571661	.3289313	.0145739	1.402581	2.745336	.0108640

Sample Name: L3115-01 Acquired: 06/26/2020 17:47:37 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.650342	.1518444	-.393511
Stddev	.031933	.0011072	.003346
%RSD	.8747888	.7292005	.8502401

#1	3.615037	.1506465	-.389856
#2	3.658784	.1520563	-.394256
#3	3.677206	.1528304	-.396422

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.636	2183.629	36287.26	12426.30	2113.898
Stddev	4.369	3.321	107.24	30.03	3.155
%RSD	.4050197	.1520667	.2955395	.2416912	.1492623

#1	1081.692	2179.941	36398.52	12400.09	2111.863
#2	1073.632	2184.565	36184.55	12459.08	2112.299
#3	1080.585	2186.382	36278.71	12419.73	2117.533

Sample Name: L3126-03 Acquired: 06/26/2020 17:51:19 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699496	-.039930	.2023835	.0056744	.0095210	274.3505
Stddev	.0063058	.005549	.0049051	.0019956	.0023639	3.4510
%RSD	9.014838	13.89674	2.423683	35.16753	24.82779	1.257873

#1	.0640366	-.041616	.2079300	.0040937	.0119637	270.4911
#2	.0692263	-.033733	.2006042	.0050128	.0072448	275.4211
#3	.0765859	-.044440	.1986164	.0079168	.0093546	277.1394

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.163354	.0121863	.0038565	26.75448	.2539688	.1461715
Stddev	.013197	.0001743	.0002366	.33554	.0001962	.0005967
%RSD	1.134381	1.430613	6.135821	1.254152	.0772492	.4082163

#1	1.149192	.0122344	.0035979	26.40170	.2541841	.1468587
#2	1.165565	.0119930	.0040623	26.79213	.2538002	.1458711
#3	1.175306	.0123316	.0039093	27.06961	.2539219	.1457846

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2973098	323.8834	7.815801	39.21426	.2688898	-.015963
Stddev	.0016055	3.7301	.096027	.48557	.0004462	.000556
%RSD	.5400116	1.151673	1.228626	1.238254	.1659267	3.480792

#1	.2960283	320.3900	7.710913	38.84521	.2687485	-.016416
#2	.2967903	323.4481	7.837101	39.03323	.2693894	-.016130
#3	.2991107	327.8120	7.899390	39.76435	.2685313	-.015343

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.00988	.5106869	.5643163	7.840269	F 13.83102	.2388365
Stddev	.29337	.0084576	.0039461	.109747	.01799	.0074191
%RSD	2.254974	1.656125	.6992617	1.399783	.1300716	3.106339

#1	12.85165	.5012085	.5647111	7.716819	13.84053	.2309652
#2	12.82960	.5133887	.5680502	7.877206	13.84226	.2398438
#3	13.34840	.5174636	.5601877	7.926782	13.81027	.2457004

Sample Name: L3126-03 Acquired: 06/26/2020 17:51:19 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093612	1.033316	2.748061	.0090472	3.088184	.1826913
Stddev	.0005145	.013284	.026121	.0034201	.033833	.0018831
%RSD	5.496307	1.285546	.9505424	37.80252	1.095575	1.030743

#1	.0093648	1.020736	2.721516	.0114392	3.049924	.1805702
#2	.0098740	1.047207	2.748930	.0051299	3.100470	.1833374
#3	.0088450	1.032006	2.773737	.0105725	3.114157	.1841663

Elem	Sr4077
Units	ppm
Avg	-.064050
Stddev	.001365
%RSD	2.131059

#1	-.063846
#2	-.062799
#3	-.065506

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.353	2201.411	36475.41	12582.61	2098.396
Stddev	.800	4.184	98.38	31.37	4.518
%RSD	.0736669	.1900649	.2697212	.2493115	.2153237

#1	1086.387	2199.011	36565.54	12618.14	2096.286
#2	1087.135	2198.979	36490.23	12570.93	2095.318
#3	1085.535	2206.242	36370.46	12558.75	2103.583

Sample Name: L3126-07 Acquired: 06/26/2020 17:55:02 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-7-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395613	-.030403	.7163290	.0001506	.0071968	155.7711	.7413622
Stddev	.0034047	.002911	.0021671	.0061813	.0013860	.9510	.0069958
%RSD	8.606021	9.574451	.3025304	4103.699	19.25849	.6105277	.9436430

#1	.0356913	-.031132	.7138724	.0034630	.0086966	154.7599	.7344534
#2	.0408968	-.027197	.7179697	.0039698	.0069303	155.9058	.7411914
#3	.0420957	-.032880	.7171450	-.006981	.0059633	156.6476	.7484419

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095741	.0042826	27.09879	.1861160	.1266040	.3499173	291.1335
Stddev	.0000674	.0003368	.23106	.0007478	.0005888	.0008805	2.6246
%RSD	.7042409	7.864184	.8526400	.4018205	.4651074	.2516410	.9015215

#1	.0094979	.0046538	26.86100	.1862463	.1266022	.3494061	288.4458
#2	.0096259	.0039965	27.11291	.1867902	.1260161	.3494117	291.2643
#3	.0095985	.0041975	27.32246	.1853116	.1271938	.3509340	293.6902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.153329	34.55942	.2486872	-.013707	13.33451	.3501397	.6673515
Stddev	.052877	.44924	.0011272	.000379	.03608	.0057554	.0017001
%RSD	.8593283	1.299912	.4532520	2.761973	.2705886	1.643752	.2547496

#1	6.100324	34.08384	.2479119	-.014144	13.34472	.3435461	.6690049
#2	6.153586	34.61781	.2481695	-.013489	13.29442	.3527165	.6656083
#3	6.206078	34.97661	.2499802	-.013488	13.36438	.3541564	.6674411

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.951572	7.052196	.2169601	.0026490	.8966043	1.884394	.0178787
Stddev	.040025	.022788	.0054293	.0003961	.0114379	.002367	.0067829
%RSD	.5757760	.3231350	2.502443	14.95168	1.275693	.1255966	37.93829

#1	6.967809	7.027587	.2111941	.0021924	.9029600	1.882770	.0108022
#2	6.905979	7.056434	.2177116	.0029001	.9034529	1.883303	.0243238
#3	6.980926	7.072568	.2219744	.0028545	.8834000	1.887110	.0185103

Sample Name: L3126-07 Acquired: 06/26/2020 17:55:02 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP-7-S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.887363	.1417567	-.048572
Stddev	.008541	.0016466	.001041
%RSD	.2957899	1.161546	2.143331

#1	2.877533	.1407854	-.047496
#2	2.891598	.1408268	-.048646
#3	2.892959	.1436578	-.049574

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.530	2111.955	35332.47	12113.13	2128.517
Stddev	6.188	.986	159.93	49.79	2.303
%RSD	.5862534	.0466951	.4526293	.4110036	.1082008

#1	1057.843	2111.866	35165.58	12059.82	2130.982
#2	1060.229	2111.016	35484.37	12158.41	2126.420
#3	1048.519	2112.982	35347.46	12121.18	2128.151

Sample Name: CCV09 Acquired: 06/26/2020 17:58:48 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16502 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.140863	4.866677	4.664956	5.319255	5.197338	9.148171
Stddev	.013656	.012282	.008284	.010489	.008924	.071569
%RSD	.2656297	.2523651	.1775738	.1971808	.1716973	.7823364

#1	5.141723	4.852586	4.671625	5.316168	5.205206	9.065531
#2	5.126797	4.875106	4.655683	5.310657	5.187641	9.189762
#3	5.154068	4.872341	4.667559	5.330941	5.199166	9.189222

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.310306	.2291027	2.323401	23.11980	.9259325	2.326401
Stddev	.091440	.0012431	.000313	.05957	.0009965	.004712
%RSD	.9821424	.5425802	.0134656	.2576648	.1076251	.2025377

#1	9.412040	.2302332	2.323196	23.05211	.9251211	2.321450
#2	9.283912	.2293033	2.323761	23.16424	.9270448	2.326923
#3	9.234965	.2277715	2.323245	23.14307	.9256316	2.330830

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.174008	4.776344	2.375777	23.46251	2.384006	1.183035
Stddev	.007028	.021052	.009455	.13370	.005670	.002896
%RSD	.5986473	.4407520	.3979739	.5698646	.2378228	.2447845

#1	1.166969	4.765784	2.369089	23.33357	2.377469	1.182586
#2	1.174030	4.800586	2.371649	23.45345	2.386957	1.180389
#3	1.181025	4.762664	2.386595	23.60051	2.387591	1.186129

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51867	2.332400	2.406816	23.83709	5.131408	F 4.429854
Stddev	.17616	.001715	.009209	.16863	.014110	.024122
%RSD	.7184560	.0735218	.3826064	.7074249	.2749720	.5445318

#1	24.45091	2.330790	2.411676	23.64239	5.115946	4.456241
#2	24.38645	2.332207	2.412577	23.93690	5.143586	4.424384
#3	24.71864	2.334204	2.396195	23.93197	5.134692	4.408936

Sample Name: CCV09 Acquired: 06/26/2020 17:58:48 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV16502 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.120931	5.047119	4.541444	4.722984	4.616637	4.734153
Stddev	.007940	.012275	.015207	.012059	.032360	.025662
%RSD	.1550474	.2432151	.3348458	.2553268	.7009365	.5420621

#1	5.129317	5.049431	4.558957	4.714508	4.580424	4.705232
#2	5.113528	5.033852	4.533790	4.717655	4.626768	4.743025
#3	5.119949	5.058073	4.531585	4.736790	4.642719	4.754202

Elem	Sr4077
Units	ppm
Avg	4.753875
Stddev	.033309
%RSD	.7006634

#1	4.725080
#2	4.790354
#3	4.746192

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.8802	1763.292	29547.38	10022.87	2145.885
Stddev	7.1163	7.628	80.14	94.16	5.169
%RSD	.8060301	.4325917	.2712353	.9394238	.2408935

#1	874.6714	1754.567	29457.69	9930.41	2140.768
#2	887.3042	1766.609	29611.96	10019.58	2145.782
#3	886.6652	1768.699	29572.50	10118.63	2151.105

Sample Name: CCB09 Acquired: 06/26/2020 18:02:38 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16502 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051696	-.000354	-.000322	.0031571	-.000716	.0071041	-.003097
Stddev	.0028729	.001602	.001519	.0019524	.002500	.0087281	.000266
%RSD	55.57285	452.0690	471.5840	61.84000	348.9995	122.8601	8.579988

#1	.0066562	-.001768	-.000466	.0014755	-.003361	-.002078	-.002812
#2	.0069947	.001386	-.001764	.0026976	.001609	.008098	-.003338
#3	.0018580	-.000681	.001263	.0052982	-.000398	.015293	-.003141

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001366	-.000032	-.003067	-.000551	.0001442	-.003500	.0061391
Stddev	.0000664	.000055	.003446	.000435	.0001249	.002596	.0037168
%RSD	48.61942	173.1150	112.3797	78.92044	86.67058	74.16857	60.54332

#1	.0001034	.000018	-.006445	-.000274	.0001097	-.005419	.0034977
#2	.0000932	-.000091	-.003198	-.001053	.0002827	-.000546	.0103893
#3	.0002130	-.000023	.000443	-.000328	.0000400	-.004535	.0045303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008031	-.014231	.0006856	.0009984	.2248733	.0002949	.0000972
Stddev	.0002593	.023275	.0002149	.0004941	.1994831	.0012595	.0006018
%RSD	32.28139	163.5454	31.34491	49.48301	88.70908	427.1320	618.8434

#1	.0007035	-.028309	.0007921	.0015689	-.003734	.0012559	-.000519
#2	.0006085	-.027018	.0004383	.0007082	.363623	.0007596	.000128
#3	.0010975	.012634	.0008264	.0007183	.314730	-.001131	.000683

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1689663	.0001737	.0090483	.0009018	-.006499	.0012215	.0016658
Stddev	.0380274	.0014597	.0008330	.0006775	.003371	.0003296	.0012482
%RSD	22.50594	840.1581	9.205668	75.12489	51.88017	26.98133	74.93111

#1	.1255216	-.000280	.0099950	.0016834	-.002659	.0008641	.0011287
#2	.1851649	.001806	.0087223	.0005380	-.007859	.0012871	.0030926
#3	.1962122	-.001005	.0084277	.0004840	-.008977	.0015134	.0007760

Sample Name: CCB09 Acquired: 06/26/2020 18:02:38 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16502 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003814	-.005916	.0004254
Stddev	.0007003	.000885	.0001080
%RSD	183.6170	14.96693	25.39337

#1	.0011400	-.005610	.0005492
#2	-.000240	-.006913	.0003499
#3	.000245	-.005224	.0003772

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.4210	1805.872	29568.76	10007.08	2185.418
Stddev	4.9745	8.387	181.27	43.06	3.851
%RSD	.5599228	.4644053	.6130391	.4303128	.1762153

#1	882.7891	1799.388	29400.57	10020.50	2183.137
#2	890.2587	1815.343	29760.75	9958.90	2189.864
#3	892.2152	1802.885	29544.96	10041.83	2183.253

Sample Name: L3126-11 Acquired: 06/26/2020 18:06:33 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0839261	-.019001	8.783245	-.001994	.0063195	161.4220
Stddev	.0101001	.000223	.028455	.006163	.0009949	1.1881
%RSD	12.03454	1.171826	.3239720	309.0445	15.74318	.7360231

#1	.0739881	-.019212	8.789985	-.003491	.0065228	160.2255
#2	.0836093	-.019021	8.752026	-.007271	.0071971	161.4389
#3	.0941809	-.018769	8.807726	.004779	.0052387	162.6016

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9886843	.0085639	.0035280	40.91506	.1492915	.1229114
Stddev	.0046948	.0000488	.0001289	.18600	.0009909	.0003398
%RSD	.4748488	.5693394	3.652635	.4545976	.6637673	.2764902

#1	.9840847	.0085860	.0036757	40.70126	.1498424	.1225534
#2	.9884994	.0085080	.0034390	41.00424	.1481475	.1232296
#3	.9934687	.0085977	.0034692	41.03967	.1498846	.1229512

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5549393	221.6821	4.657544	32.39943	.2142387	-.009166
Stddev	.0056190	1.1153	.022817	.22278	.0011108	.000216
%RSD	1.012540	.5031127	.4898877	.6876108	.5184689	2.359256

#1	.5486427	220.6198	4.631506	32.14693	.2146973	-.009298
#2	.5567319	221.5827	4.667082	32.48303	.2129720	-.008917
#3	.5594432	222.8438	4.674044	32.56831	.2150467	-.009284

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.125455	.3524053	.8113722	5.194919	F 12.03944	.1831086
Stddev	.072217	.0030676	.0027232	.066035	.03607	.0032974
%RSD	.7913765	.8704611	.3356342	1.271147	.2995949	1.800770

#1	9.104314	.3489069	.8084074	5.126122	12.04962	.1822185
#2	9.066169	.3546353	.8119472	5.200843	11.99938	.1803477
#3	9.205883	.3536735	.8137620	5.257793	12.06934	.1867597

Sample Name: L3126-11 Acquired: 06/26/2020 18:06:33 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028458	2.990473	2.010625	.0594691	3.105115	.1030169
Stddev	.0002720	.017913	.015902	.0001290	.024716	.0012824
%RSD	9.556764	.5989922	.7908898	.2168896	.7959764	1.244876

#1	.0030900	2.976989	1.992722	.0595344	3.077021	.1028162
#2	.0025527	2.983632	2.023109	.0595524	3.114809	.1018466
#3	.0028945	3.010798	2.016043	.0593205	3.123514	.1043878

Elem	Sr4077
Units	ppm
Avg	.0428158
Stddev	.0001122
%RSD	.2621051

#1	.0427906
#2	.0427183
#3	.0429385

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.924	2175.704	36090.43	12320.38	2133.556
Stddev	6.880	2.998	250.74	23.86	5.725
%RSD	.6400878	.1377931	.6947505	.1936331	.2683132

#1	1078.124	2173.135	36164.46	12294.02	2132.939
#2	1079.621	2178.998	36295.81	12326.64	2139.564
#3	1067.026	2174.979	35811.01	12340.48	2128.164

Sample Name: L3114-02 Acquired: 06/26/2020 18:10:17 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-242 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003338	-.006858	.0067477	.0053500	-.000911	.1563068	.4117963
Stddev	.0086173	.006240	.0012233	.0048859	.001802	.0076818	.0041608
%RSD	2581.614	90.98700	18.12908	91.32582	197.7912	4.914590	1.010413

#1	-.009126	-.007390	.0066684	.0101235	-.002929	.1594793	.4078644
#2	.007736	-.012815	.0080087	.0003589	-.000341	.1475468	.4113712
#3	.002392	-.000369	.0055660	.0055676	.000537	.1618942	.4161534

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000610	50.66228	.0017388	.0049810	-.004237	.1039551
Stddev	.000082	.0000600	.62595	.0006885	.0001121	.000850	.0093549
%RSD	209.8353	98.40810	1.235532	39.59591	2.250034	20.05861	8.998949

#1	-.000057	.0000948	50.02679	.0016487	.0048681	-.003478	.1143353
#2	-.000110	-.000008	50.68181	.0010998	.0050923	-.004079	.1013538
#3	.000050	.000097	51.27823	.0024680	.0049826	-.005155	.0961761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.390233	8.556991	.0047586	.0008260	250.2538	-.001934	.2388372
Stddev	.018706	.107524	.0004330	.0005028	2.7977	.003555	.0021961
%RSD	.7825813	1.256562	9.098813	60.86849	1.117953	183.8578	.9194971

#1	2.370422	8.435020	.0045558	.0012063	247.8710	-.000560	.2411436
#2	2.392686	8.597887	.0044643	.0010158	249.5560	.000730	.2385968
#3	2.407591	8.638067	.0052558	.0002560	253.3344	-.005970	.2367712

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.669708	.0232429	.0823253	-.000517	1.517084	9.576653	-.001248
Stddev	.091605	.0068127	.0011528	.000142	.003841	.053427	.002494
%RSD	5.486272	29.31085	1.400294	27.48776	.2532096	.5578844	199.8356

#1	1.590274	.0204061	.0811072	-.000420	1.516446	9.549633	.001086
#2	1.648934	.0183071	.0833992	-.000680	1.521205	9.638193	-.000953
#3	1.769916	.0310157	.0824695	-.000452	1.513602	9.542134	-.003876

Sample Name: L3114-02 Acquired: 06/26/2020 18:10:17 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: VNJ-242 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002924	.0011691	.1367234
Stddev	.0007626	.0006376	.0008328
%RSD	260.7986	54.54042	.6090812

#1	-.000574	.0017930	.1359041
#2	.000864	.0011958	.1366972
#3	.000587	.0005186	.1375690

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.7374	1701.794	28388.32	9722.524	2047.833
Stddev	3.5114	5.432	25.97	19.694	2.124
%RSD	.4171650	.3191881	.0914828	.2025607	.1037388

#1	837.7850	1695.559	28388.25	9701.066	2045.420
#2	844.4973	1704.318	28362.38	9739.774	2049.423
#3	842.9298	1705.505	28414.32	9726.731	2048.656

Sample Name: L3115-02 Acquired: 06/26/2020 18:14:09 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007968	-.005812	.0023056	.0024856	-.000376	.1195484	.2998084
Stddev	.0052615	.005426	.0017144	.0026195	.001371	.0086205	.0021142
%RSD	660.3093	93.35791	74.35549	105.3867	364.5021	7.210867	.7051870

#1	-.003330	-.010860	.0003284	-.000539	.001204	.1177414	.2973830
#2	-.001001	-.006504	.0033773	.004021	-.001256	.1289291	.3012623
#3	.006722	-.000074	.0032113	.003975	-.001077	.1119747	.3007798

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000447	-.000044	17.57856	.0006779	.0168749	-.002565	.0449669
Stddev	.0000615	.000066	.16588	.0001021	.0000937	.002120	.0034360
%RSD	137.7955	150.4438	.9436538	15.05562	.5550999	82.65101	7.641066

#1	-.000001	.000031	17.39155	.0007841	.0168635	-.004972	.0487160
#2	.000020	-.000070	17.70796	.0006691	.0169738	-.001748	.0442166
#3	.000115	-.000092	17.63616	.0005806	.0167875	-.000975	.0419681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095926	.8501787	.0075809	.0008009	289.3017	-.001858	.1637685
Stddev	.008520	.0368796	.0005680	.0002715	2.7695	.001742	.0005384
%RSD	.7773876	4.337865	7.491787	33.90046	.9573075	93.77980	.3287416

#1	1.086341	.8114333	.0077447	.0007112	286.3101	-.003284	.1637186
#2	1.102637	.8848550	.0069491	.0011059	291.7762	-.002374	.1632569
#3	1.098799	.8542477	.0080490	.0005856	289.8187	.000084	.1643301

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5884838	.0027436	.0574381	-.000687	.8840106	1.270763	-.002935
Stddev	.0859593	.0057577	.0004806	.000297	.0119974	.009116	.003760
%RSD	14.60691	209.8553	.8366750	43.16544	1.357150	.7173278	128.0822

#1	.4897387	.0021474	.0569170	-.000465	.8886803	1.260881	-.005799
#2	.6291347	-.002693	.0578639	-.001024	.8703805	1.278843	.001322
#3	.6465779	.008776	.0575334	-.000573	.8929709	1.272565	-.004329

Sample Name: L3115-02 Acquired: 06/26/2020 18:14:09 Type: Unk
 Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000169	-.002800	.1427403
Stddev	.000570	.000719	.0007089
%RSD	336.5816	25.66039	.4966724

#1	-.000754	-.003217	.1419507
#2	-.000137	-.001971	.1429482
#3	.000384	-.003213	.1433221

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.2975	1738.915	28895.85	9840.689	2068.885
Stddev	2.5789	1.569	155.54	64.873	6.909
%RSD	.3004660	.0902078	.5382696	.6592330	.3339558

#1	856.4250	1737.643	28730.61	9810.976	2061.009
#2	857.2284	1740.668	28917.54	9795.994	2073.928
#3	861.2390	1738.435	29039.40	9915.097	2071.717

Sample Name: L3126-04 Acquired: 06/26/2020 18:18:00 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005379	-.006596	-.000619	.0032947	.0016938	.0253639	.2046384
Stddev	.006019	.001580	.002270	.0011350	.0009176	.0113265	.0014767
%RSD	111.8997	23.95636	366.8284	34.45006	54.17467	44.65588	.7216056

#1	-.008105	-.008392	.001921	.0039233	.0018014	.0205357	.2034367
#2	-.009552	-.005975	-.001326	.0019845	.0007272	.0172515	.2062868
#3	.001521	-.005421	-.002451	.0039765	.0025530	.0383044	.2041917

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	-.000123	15.92748	.0007768	-.000872	-.004675	-.012240
Stddev	.000096	.000077	.14721	.0001129	.000185	.000908	.005586
%RSD	170.7720	62.47132	.9242299	14.53426	21.23807	19.42814	45.63772

#1	-.000058	-.000059	15.78475	.0006554	-.000888	-.004692	-.009999
#2	-.000152	-.000102	16.07879	.0007963	-.001049	-.003759	-.018599
#3	.000041	-.000209	15.91891	.0008787	-.000680	-.005575	-.008123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0472782	1.270449	.0018195	.0006240	245.1916	-.002873	.1164237
Stddev	.0004445	.021353	.0001065	.0004229	1.2508	.002074	.0013041
%RSD	.9401217	1.680733	5.852470	67.76912	.5101423	72.18798	1.120143

#1	.0474926	1.291163	.0019283	.0006770	243.8368	-.001043	.1167731
#2	.0467672	1.248510	.0017155	.0010178	246.3026	-.002451	.1175175
#3	.0475748	1.271674	.0018145	.0001771	245.4354	-.005126	.1149804

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8067373	.0181871	.0472015	-.000610	.7361220	.7424701	-.001626
Stddev	.0273726	.0012994	.0008717	.000588	.0052866	.0077816	.002209
%RSD	3.392995	7.144479	1.846766	96.30090	.7181747	1.048068	135.8981

#1	.7766044	.0178705	.0473535	.000068	.7314640	.7514516	.000745
#2	.8300659	.0170753	.0479872	-.000939	.7418680	.7377491	-.001996
#3	.8135417	.0196155	.0462638	-.000960	.7350340	.7382096	-.003627

Sample Name: L3126-04 Acquired: 06/26/2020 18:18:00 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000870	-.002449	.1236137
Stddev	.000983	.000293	.0005248
%RSD	112.9577	11.95321	.4245704

#1	-.000644	-.002507	.1230979
#2	-.001946	-.002709	.1241472
#3	-.000020	-.002132	.1235961

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.7825	1717.960	28597.90	9697.873	2071.819
Stddev	5.3140	2.802	41.18	70.891	7.436
%RSD	.6290339	.1631226	.1439995	.7309928	.3589124

#1	838.9288	1714.785	28641.95	9648.125	2063.791
#2	849.3028	1719.007	28560.36	9666.451	2078.470
#3	846.1160	1720.088	28591.38	9779.044	2073.197

Sample Name: L3126-08 Acquired: 06/26/2020 18:21:52 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-7-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005206	-.004374	.0007861	.0045617	.0011910	.0193434	.2248726
Stddev	.002618	.003652	.0003938	.0010299	.0032021	.0051252	.0013124
%RSD	50.29030	83.49805	50.09130	22.57811	268.8558	26.49595	.5836129

#1	-.005047	-.002510	.0005830	.0057161	-.001461	.0251859	.2234849
#2	-.007900	-.002030	.0012399	.0042321	.004748	.0156054	.2250390
#3	-.002671	-.008583	.0005353	.0037369	.000286	.0172389	.2260938

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	.0000023	6.570789	.0002427	-.000410	-.004534	-.011986
Stddev	.000030	.0000364	.066855	.0005354	.000170	.001119	.005907
%RSD	34.43517	1605.976	1.017464	220.6070	41.35008	24.67203	49.28101

#1	-.000085	.0000422	6.497598	.0008248	-.000600	-.004002	-.005309
#2	-.000059	-.000029	6.586125	-.000229	-.000273	-.005820	-.014120
#3	-.000119	-.000006	6.628644	.000132	-.000358	-.003781	-.016530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370639	.3371131	.0012760	.0005573	227.1799	-.000328	.1366121
Stddev	.0009485	.0096310	.0002082	.0000650	2.1673	.002257	.0002562
%RSD	2.559136	2.856903	16.32035	11.66201	.9540149	687.7092	.1875008

#1	.0363037	.3392148	.0014319	.0006021	224.8959	.001435	.1364054
#2	.0367611	.3266048	.0013567	.0005871	227.4362	-.002873	.1368987
#3	.0381268	.3455196	.0010395	.0004828	229.2077	.000453	.1365322

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4251350	.0845939	.0506236	-.000484	.5524120	.5501649	-.002277
Stddev	.0609154	.0034621	.0010951	.000709	.0041772	.0065446	.001259
%RSD	14.32847	4.092620	2.163142	146.4881	.7561824	1.189573	55.30317

#1	.3709444	.0807703	.0494345	.000180	.5476430	.5426079	-.001188
#2	.4133945	.0854951	.0508458	-.000402	.5554224	.5539584	-.003656
#3	.4910661	.0875163	.0515906	-.001230	.5541707	.5539285	-.001986

Sample Name: L3126-08 Acquired: 06/26/2020 18:21:52 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-7-S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000697	-.003029	.0654657
Stddev	.000809	.000952	.0004478
%RSD	116.1188	31.42945	.6839937

#1	-.000559	-.002672	.0649911
#2	.000034	-.002308	.0655253
#3	-.001566	-.004108	.0658807

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.6348	1746.315	28971.97	9746.054	2109.608
Stddev	4.2670	5.370	99.94	38.011	4.866
%RSD	.4940803	.3075052	.3449639	.3900168	.2306471

#1	867.5870	1740.501	28890.26	9757.060	2104.570
#2	864.2067	1747.355	29083.40	9703.755	2114.281
#3	859.1106	1751.089	28942.25	9777.348	2109.975

Sample Name: L3126-12 Acquired: 06/26/2020 18:25:45 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026456	-.004674	.0022397	.0011700	.0009245	.0260584	.2532482
Stddev	.0059987	.001903	.0020786	.0016302	.0013629	.0049884	.0017426
%RSD	226.7419	40.71382	92.81105	139.3373	147.4272	19.14308	.6880785

#1	.0060635	-.006779	.0002980	-.000682	-.000299	.0204254	.2515223
#2	-.004281	-.004168	.0044325	.002389	.002394	.0278328	.2532155
#3	.006154	-.003075	.0019885	.001803	.000678	.0299170	.2550069

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000010	10.72507	.0003904	.0003532	-.001785	-.000665
Stddev	.000008	.000096	.12402	.0007582	.0005271	.001723	.005805
%RSD	33.90621	999.2100	1.156351	194.2282	149.2462	96.48715	873.0736

#1	-.000025	.000056	10.58545	.0005531	.0004630	-.003188	.006031
#2	-.000030	-.000120	10.76727	-.000436	-.000220	-.002306	-.003737
#3	-.000015	.000035	10.82247	.001054	.000817	.000137	-.004288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376701	1.228681	.0014330	.0006981	253.3187	.0004456	.1794315
Stddev	.0002695	.008255	.0004865	.0002773	3.2372	.0027360	.0017263
%RSD	.7154350	.6718289	33.95354	39.72252	1.277915	614.0151	.9620742

#1	.0373749	1.219486	.0012117	.0005162	249.6518	-.000956	.1802639
#2	.0377325	1.231106	.0010964	.0005608	254.5238	-.001306	.1805839
#3	.0379029	1.235452	.0019909	.0010172	255.7806	.003598	.1774468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9208946	.0631890	.0676463	-.000547	1.357354	.4030581	-.000996
Stddev	.0631272	.0035076	.0005268	.000337	.005872	.0020288	.002772
%RSD	6.854983	5.550936	.7787505	61.52078	.4326418	.5033541	278.2220

#1	.8499699	.0644320	.0672733	-.000216	1.358846	.4040707	-.002802
#2	.9417861	.0659057	.0682489	-.000889	1.362336	.4007223	-.002383
#3	.9709277	.0592291	.0674167	-.000536	1.350879	.4043812	.002196

Sample Name: L3126-12 Acquired: 06/26/2020 18:25:45 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000520	-.002636	.0791645
Stddev	.0004306	.002132	.0005535
%RSD	827.4211	80.86406	.6992178

#1	-.000008	-.004579	.0785421
#2	.000509	-.002974	.0793499
#3	-.000346	-.000356	.0796016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.8991	1746.377	28852.71	9722.120	2093.962
Stddev	6.6551	1.296	128.02	41.276	2.767
%RSD	.7721460	.0742113	.4437187	.4245583	.1321403

#1	867.8130	1746.247	28996.98	9674.780	2091.881
#2	863.1920	1745.150	28808.51	9741.007	2092.903
#3	854.6925	1747.732	28752.64	9750.574	2097.102

Sample Name: CCV10 Acquired: 06/26/2020 18:29:38 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.085970	4.841500	4.697367	5.230068	5.136572	9.232992
Stddev	.002414	.023156	.022403	.005324	.013374	.059599
%RSD	.0474619	.4782841	.4769294	.1017962	.2603666	.6454970

#1	5.085462	4.815047	4.681684	5.235971	5.147412	9.164417
#2	5.088597	4.851349	4.687393	5.228604	5.121627	9.262265
#3	5.083850	4.858102	4.723025	5.225630	5.140678	9.272293

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.416944	.2310382	2.338120	23.32866	.9296122	2.339554
Stddev	.071074	.0017320	.007018	.20311	.0003904	.003404
%RSD	.7547446	.7496783	.3001493	.8706589	.0419987	.1455164

#1	9.335392	.2291537	2.332895	23.11940	.9296568	2.335823
#2	9.449762	.2325606	2.335369	23.52500	.9292014	2.340350
#3	9.465680	.2314004	2.346097	23.34159	.9299785	2.342491

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.181335	4.738080	2.406271	23.64853	2.385122	1.184127
Stddev	.009194	.051885	.027211	.22335	.000950	.008348
%RSD	.7782700	1.095071	1.130850	.9444409	.0398319	.7049783

#1	1.170767	4.682569	2.377482	23.42368	2.384838	1.175603
#2	1.187493	4.785354	2.431568	23.87035	2.384345	1.184491
#3	1.185745	4.746318	2.409762	23.65157	2.386181	1.192286

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.48792	2.330900	2.412914	24.20567	5.095832	F 4.466919
Stddev	.18565	.018198	.016107	.04319	.023132	.031881
%RSD	.7581446	.7807310	.6675224	.1784332	.4539437	.7137187

#1	24.32255	2.311598	2.394728	24.19627	5.080028	4.436523
#2	24.45247	2.347744	2.425381	24.16796	5.085084	4.500102
#3	24.68874	2.333358	2.418633	24.25279	5.122383	4.464130

Sample Name: CCV10 Acquired: 06/26/2020 18:29:38 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.093201	4.973844	4.532575	4.744318	4.655630	4.735459
Stddev	.011860	.018453	.029779	.016861	.025282	.017807
%RSD	.2328596	.3710037	.6569978	.3554015	.5430438	.3760358

#1	5.101533	4.974827	4.504326	4.731607	4.626568	4.715251
#2	5.079622	4.954919	4.563678	4.737900	4.672553	4.748853
#3	5.098446	4.991786	4.529722	4.763446	4.667769	4.742273

Elem	Sr4077
Units	ppm
Avg	4.757492
Stddev	.072254
%RSD	1.518733

#1	4.674067
#2	4.798320
#3	4.800088

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.9280	1801.760	29936.03	9991.006	2179.008
Stddev	8.0301	5.441	157.82	16.823	4.881
%RSD	.8962853	.3019884	.5271994	.1683840	.2239861

#1	905.1681	1796.988	30081.81	10006.16	2178.802
#2	891.9774	1807.685	29957.84	9972.90	2183.989
#3	890.6385	1800.606	29768.44	9993.96	2174.234

Sample Name: CCB10 Acquired: 06/26/2020 18:33:24 Type: Unk
Method: NON EPA-6010-200.7(v286) 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	-.001451	.0006380	-.000114	.0035568	-.002293	.0036093	-.002926
Stddev	.008767	.0048117	.000794	.0033268	.001512	.0039535	.000604
%RSD	604.0967	754.1821	697.6453	93.53205	65.94353	109.5373	20.64130

#1	-.007896	.0057611	.000773	.0067575	-.003735	.0068870	-.002233
#2	.008532	-.003786	-.000757	.0037962	-.000720	-.000781	-.003341
#3	-.004990	-.000061	-.000358	.0001168	-.002424	.004722	-.003205

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001109	-.000028	-.007250	-.000176	.0003645	-.003674	.0028537
Stddev	.0000430	.000087	.002038	.000357	.0001160	.001481	.0013519
%RSD	38.78659	311.8559	28.11386	202.3472	31.81233	40.30828	47.37175

#1	.0000626	-.000095	-.007388	-.000205	.0004917	-.004701	.0024099
#2	.0001450	.000071	-.009215	.000194	.0003368	-.001977	.0017796
#3	.0001253	-.000061	-.005146	-.000517	.0002648	-.004346	.0043717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005565	-.010630	.0009812	.0008224	-.085613	.0014692	.0002157
Stddev	.0003966	.007389	.0009415	.0000918	.089381	.0025446	.0002476
%RSD	71.26307	69.51201	95.95276	11.16251	104.4012	173.1929	114.7692

#1	.0004463	-.017392	-.000076	.0007171	-.188367	.0043956	-.000070
#2	.0002267	-.002742	.001728	.0008647	-.025867	.0002343	.000357
#3	.0009965	-.011757	.001292	.0008854	-.042604	-.000222	.000361

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2171665	-.001378	.0079277	.0004688	.0028816	.0002697	.0001117
Stddev	.0233607	.002182	.0008113	.0000614	.0030113	.0005106	.0013288
%RSD	10.75706	158.3382	10.23318	13.10609	104.5018	189.3175	1189.877

#1	.1995430	-.001390	.0085633	.0004317	.0062307	.0004129	.0009315
#2	.2082926	-.003554	.0070139	.0005397	.0020170	.0006933	.0008250
#3	.2436639	.000810	.0082058	.0004350	.0003971	-.000297	-.001421

Sample Name: CCB10 Acquired: 06/26/2020 18:33:24 Type: Unk
Method: NON EPA-6010-200.7(v286) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002202	-.003707	.0003980
Stddev	.0002377	.001168	.0002103
%RSD	107.9738	31.49997	52.82946

#1	.0000676	-.003086	.0006360
#2	.0000989	-.005054	.0003207
#3	.0004940	-.002981	.0002374

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.4844	1818.299	29860.13	9904.083	2198.041
Stddev	6.0533	6.402	133.97	53.381	5.773
%RSD	.6677817	.3520938	.4486589	.5389770	.2626218

#1	913.3018	1812.517	29958.97	9867.975	2191.619
#2	901.7396	1817.202	29707.65	9965.400	2202.797
#3	904.4117	1825.179	29913.77	9878.875	2199.708